

RE-ACCREDITATION REPORT OF
NEW ALIPORE COLLEGE

Affiliated to the University of Calcutta



Submitted to:
National Assessment and Accreditation Council
Bangalore

by

New Alipore College
Block – 'L', New Alipore
West Bengal
Kolkata – 700053

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NEW ALIPORE COLLEGE

(GOVT. SPONSORED)

NEW ALIPORE, KOLKATA-700 053

Ref. No.....

Date. 28.01.2016

To
The Director,
CENTRAL APPLICATION PROCESSING UNIT (CAPU)
National Assessment and Accreditation Council,
P. O. Box No. 1075,
Nagarbhavi,
Bangalore -560072,
Karnataka, India.

Ref: Track ID WBCOGN13229

Sir,

With reference to your mail dated 26.01.2016 regarding acceptance of LOI, we are submitting herewith **five** hard copies and **one** soft copy (CD) of SSR which includes the following:

1. Preface and covering letter from the Head of the Institution
2. Executive Summary – The SWOC analysis of the institution
3. Profile of the Institution
4. Criteria-wise analytical report
5. Inputs from each of the Department in the format provided.
6. Post accreditation initiatives
7. Declaration by the Head of the Institution
8. Compliance certificate

Thanking you,

Yours faithfully,

Principal

Principal

New alipore College.



Phone : (033) 2407-1828

E-mail : newaliporecollege@yahoo.co.in

Fax : 2445-2131

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NEW ALIPORE, KOLKATA-700 053

Ref. No.....

Date.....

Declaration by the Head of the Institution

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Principal

with seal:

Place: Kolkata

Date: 28.01.2016

Principal
New alipore College
Kolkata-700 053



Phone : (033) 2407-1828
E-mail : newaliporecollege@yahoo.co.in
Fax : 2445-2131

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(GOVT. SPONSORED)
NEW ALIPORE, KOLKATA-700 053

Ref. No.....

Date..24.12.2015

Certificate of Compliance

This is to certify that New Alipore College fulfils all norms


1. Stipulated by the affiliating University and/or
2. Regulatory Council/Body [such as UGC, AICTE, MCI, DCI, BCI etc] and
3. The affiliation and recognition is valid as on date.

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

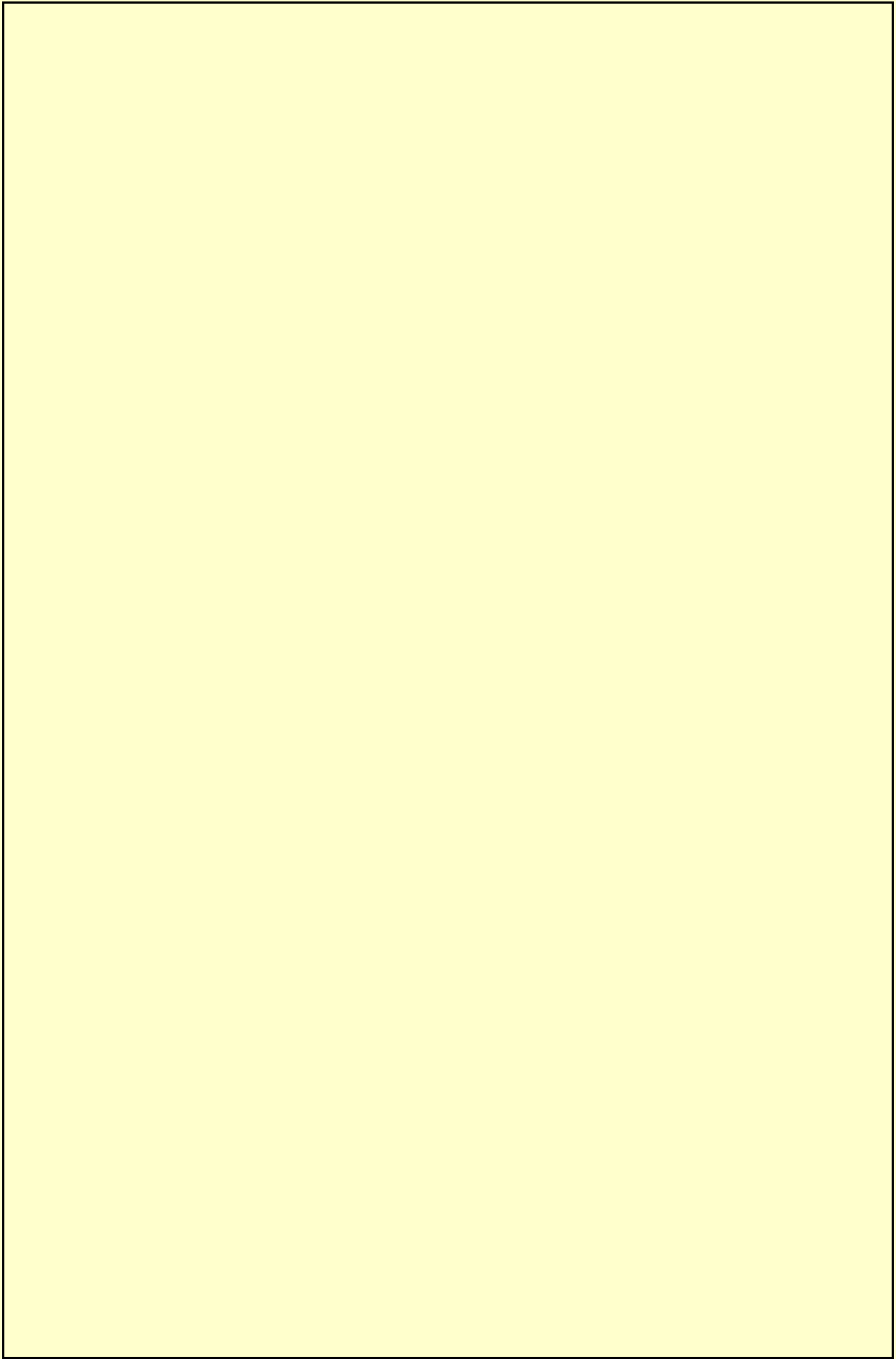
It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn.

It is also agreeable that the undertaking given to NAAC will be displayed on the college website.


Principal 24.12.2015
New Alipore College

Principal
New alipore College
Kolkata - 700 053

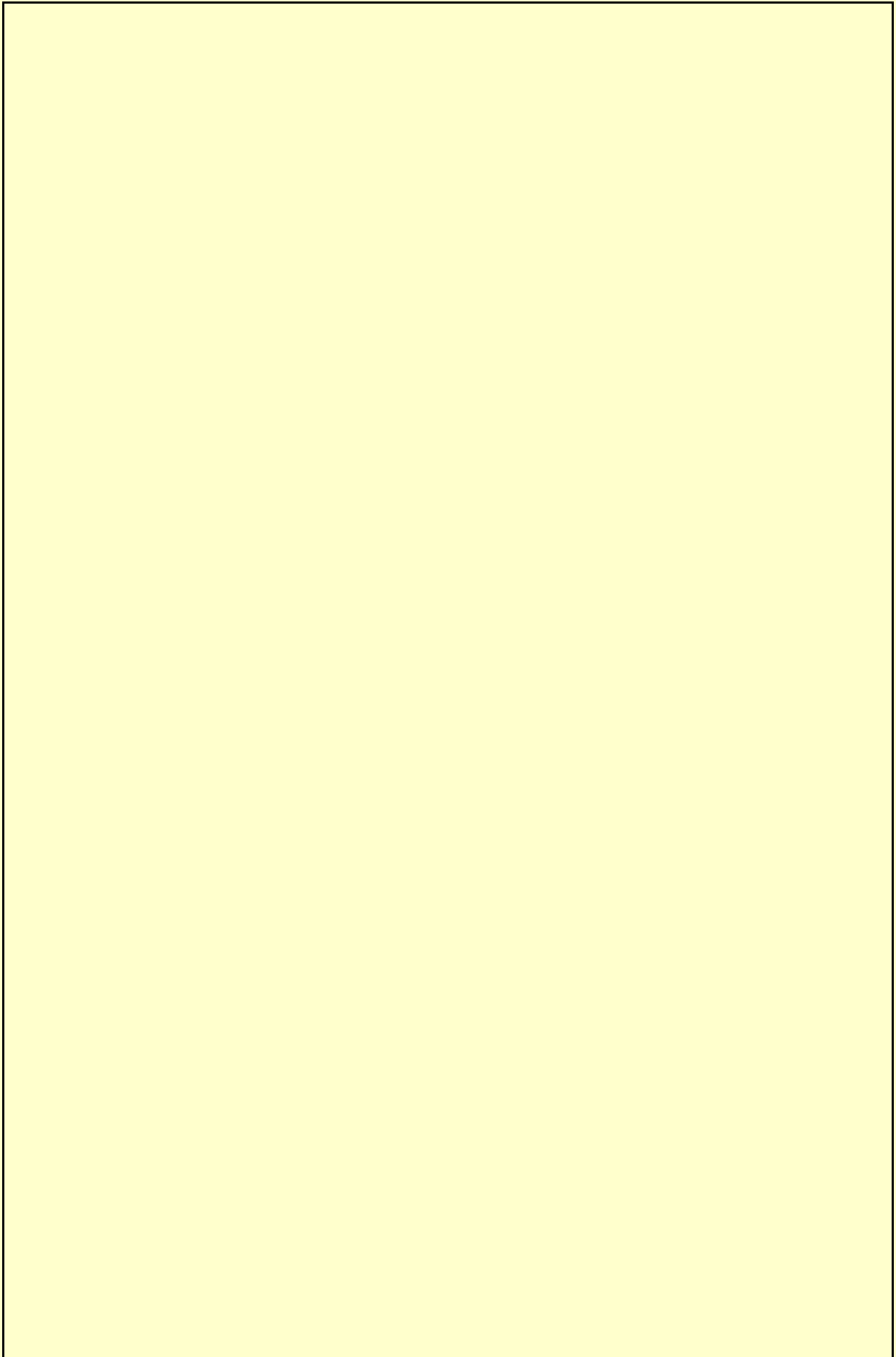


Preface

The Self Study Report of New Alipore College, Kolkata is being presented in one volume as per NAAC guidelines.

It consists of the Executive Summary, Profile of the College, Criteria-wise inputs, Evaluative Reports of the Departments, Annexure, Post Accreditation Initiatives and Enclosures.

The Institution has made a sincere effort to take new initiatives and upgrade its performance keeping in mind the recommendations of the previous NAAC Peer Team Report.



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Dr. Sujit Kumar Das
Principal

Executive Summary

New Alipore College is a Government sponsored co-educational college offering undergraduate programmes in Arts, Science and Commerce. It was established on 5th August 1963 as part of the Government of West Bengal initiative to cater to the displaced persons of erstwhile East Pakistan. The college is situated in the Southern part of the city in an area known as New Alipore, which was conceived as a satellite township of Calcutta. The college is well connected by road and rail and draws students from semi urban areas as well as from the heart of the city.

The mission of the institution is to impart quality education to the young students who enter its portals. The motto of the college “Tamaso ma Jyotirgamayo”-meaning, ‘Lead us from darkness to light, from ignorance to knowledge-therein lies the advancement of learning’ is the beacon towards which all the activities of the college are directed. Post accreditation, the college has tried to enhance and improve the academic and administrative functioning as well as put in place quality maintenance and enhancement practices in all the different assessment categories.

1. Curricular Aspects

The college offers 19 undergraduate courses in three shifts. The Morning shift from 6.45 to 12 noon offers B.Sc (Hons) and (Gen) in Zoology, Botany, Anthropology along with Chemistry as general subject. The day section from 10.30 to 4.30 pm has all the Humanities combinations along with Physics, Chemistry, Mathematics, Computer Science and Economics and Electronics and Geography as general subjects.

Commerce is taught in the evening shift from 3.30 to 7.30 in Honours and General course. Since accreditation, three new Departments, Anthropology, Geography and Electronics have been started and Sanskrit, Education and Journalism have been upgraded to (Hons) teaching Departments .Anthropology has also begun offering (Hons) course.

The curriculum is laid down by the University and the role of the institution is limited to offering suggestions to the Board of Studies for changes in the curriculum. Teachers of the college attend workshops on curriculum and offer suggestions and in most of the cases they are accommodated. One of our teachers is a member of the Board of Defence Studies.

Reaccreditation Report 2015 of New Alipore College
Executive Summary

Wherever possible the faculty tries to incorporate topics which go beyond the scope of the curriculum laid down by the University. The Department of Journalism for example conducts workshops for the students in video filming and documentary film making. The students of the Department also bring out an “events” magazine called *Clippings*. The Department of English conducted a drama workshop in collaboration with the students of Visva Bharati, Santiniketan. The Science Departments participate in Science fairs and exhibitions and almost all departments take their students on educational trips. The students of the Department of Botany look after and tend to a medicinal garden. Thus, through innovative approaches the scope of the curriculum is widened to make it more relevant in the present context.

2. Teaching –Learning and Evaluation-

The most important aspect of any academic institute is its teaching learning activity. The institute is proud of its academic environment and the very cordial and warm relationship between teachers and taught. The highly qualified and motivated faculty try their best to make the teaching learning process an enriching, participative and enjoyable experience. In tune with the changing global scenario teaching methodology is designed to address diverse needs. The traditional chalk and talk method is supplemented by interactive, project based, practical, computer assisted learning. Towards this end two smart classes have already been set up and the plan is to gradually convert the larger classrooms into technology enabled teaching spaces. The Journalism department is fitted with state of the art equipment and relevant software for film editing and documentary making.

The faculty is highly qualified and more than 50 % of permanent faculty have Ph. D degrees, and 7 % have M.Phil. degrees. Of the Contractual and part time teachers 22 % are Ph.D s and 6% have M.Phil degrees. All teachers publish in academic journals and attend workshops and seminars to keep themselves updated.

The students are from diverse backgrounds and have unequal intellectual abilities, therefore the teaching process is inclusive and takes into account the skill and ability of all learners. Special classes are arranged for advanced learners and slow learners. To make the teaching learning enjoyable, educational trips are organised, students are encouraged to take part in Students’ seminars and workshops and make power point presentations. Our students perform very well in the University examinations and most of them, about 70% of all honours students go on to pursue higher studies.

Reaccreditation Report 2015 of New Alipore College
Executive Summary

To make Teaching- Learning process more meaningful and result oriented, the following measures have been taken:

- The Departments hold their Departmental Meetings to which the Principal is also invited. The Syllabus is divided among teachers and the Division of the syllabus (Teacher wise and term wise) is decided upon.
- The Master Routine is prepared by the Routine Committee. The Departments are asked to allot classes to individual teachers. The number of classes that remain unallotted (primarily due to shortage of Teachers) is thus determined.
- The Academic Committee (in which all Heads of Departments are members) meets and the guidelines for the forthcoming Academic Year are set.
- Requirements of Guest Faculty (if any) are placed with a comparative analysis of workload of previous and current academic years.
- The HOD's have to provide a weekly report of the number of classes allotted and taken and the reasons for not taking classes.
- The IQAC is in charge of monitoring the classes and submits its own report.
- The Principal analyses the weekly reports and talks to the concerned Teachers and Departments.
- The outgoing Third Year students assess the teachers and the feedback forms are analysed by the Principal and the concerned teacher is apprised of the outcome of the assessment.
- We try to maintain a liaison with the guardians. In many cases we call the guardians and apprise them about the performance of their wards. Their problems are also considered and solutions are offered.
- Students are free to approach the HOD or the Principal with grievances concerning academic discipline and their grievances are sympathetically looked into.
- The overall academic atmosphere of the college has improved but there is always room for improvement. We are optimistic about the future.

Reaccreditation Report 2015 of New Alipore College
Executive Summary

3. *Research –Consultancy and Extension.*

The institution promotes and encourages research. The Institution has a research committee which informs the faculty about the seminars/workshops being conducted by the various Universities and Staff Colleges.

The research committee helps the faculty apply for Major and Minor research projects. We have study circles in Arts, Science and Commerce Faculties which are actively involved in arranging in house lectures by the faculty and other eminent scholars.

The Department of Commerce has brought out two volumes of their Departmental journal. Two journals, one by the Arts Faculty and the other by the Science Faculty are in the final stages of publication. The journals published by the Commerce Department of our college have been highly appreciated.

Many of our faculty are engaged in research work. More than 50% of the permanent faculty have Ph.D degrees and seven teachers are registered part time research scholars and engaged in research activities.

At the moment there are two ongoing Minor U.G.C project in the Department of Physics and one in the Department of Commerce.

To create an environment conducive to research the entire college is wi-fi enabled allowing the faculty to connect to the internet from anywhere in the college.

4. *Infrastructure and development*

Keeping in mind the rapid digitization of the workspace the institution has taken steps to introduce technology in all spheres of college life. In this regard the institution has taken the following steps:

- a) Modernization of the office: - The office space is under renovation and office management software has been introduced to facilitate record keeping and maintenance. The accounts and records are fully computerized.
- b) Admission procedure is on line and fully computerized.
Student management software has been installed to create student data base and track progression. There is also an office management system for daily office work

Reaccreditation Report 2015 of New Alipore College
Executive Summary

- c) Biometric Attendance: - A biometric attendance punching machine has been installed to keep the attendance record of faculty and non teaching staff. The leave records will also be available from the biometric attendance machine.
- d) As a result of biometric attendance there has been remarkable improvement in the attendance of the teaching and non teaching employees of the college.
- e) Installation of CCTV: - CCTV Cameras have been installed in strategic locations of the college to give a full coverage of the college building and premises. The library has been renovated and open stack system has been introduced. KOHA, an advanced library management system has been installed.

The available infrastructure has been augmented. A Ladies' Hostel has been started with UGC funds. The first phase of the Golden Jubilee building is complete and the construction of the second stage will commence on the disbursement of the 2nd installment of funds from the State Government.

5. Student Support and Progression:

Many of our students come from economically disadvantaged families.

Students are entitled to free ships and concessions.

Students are entitled to government grants and scholarships.

There is a student counseling cell which arranges for interviews and campus placements. It invites people from the industry to give lectures on the job market and the needs of the industry.

The alumni association arranges talks and organizes talks on environmental awareness and other issues of general interest.

Our students perform well in the University Examinations and most (Honours) students progress to higher studies. Many of our Alumni occupy important positions in the Academia , Government and Private sectors.

Every year our students who secure highest marks in different subjects in the University examinations are rewarded with medals and prizes. The award giving ceremony is attended by a luminary, usually an academician who inspires the students.

Reaccreditation Report 2015 of New Alipore College
Executive Summary

6. Governance and Leadership:

The Institution upholds the values of transparency, democracy and inclusive growth. The Governing Body is the highest decision making body of the institution and has representatives from the non teaching staff, the students and the faculty. Two representatives nominated by Calcutta University and two representatives nominated by state Government are included in the Governing Body. The Principal is the Secretary of the Governing Body and plays the stellar role in the governance and management of the institution.

The Teachers' Council, which comprises all teachers, forms various sub-committees to look into the various activities of the institution. The various committees appointed by the Governing Body, and the Teachers' Council implement the policy decisions. The Primary objectives of the management are to

- I. Frame and implement strategy for overall improvement of the institution.
- II. Manage and mobilize financial resource.
- III. Hone available resource.

SWOC Analysis

Strengths:

The chief strength of the Institution is its Students. They are well behaved, respectful, talented and enthusiastic.

The highly qualified and sincere faculty is the asset of the institution. In addition to their academic obligations they serve as guides and counsellors to the students besides willingly extending their help to the Principal in all administrative matters.

The NCC and the NSS units of our college are our pride, reaching out to society through their extension activities.

When compared to other urban colleges in Kolkata we have a fairly large and green campus.

The Institution can boast of a conducive environment with adequate infrastructure for teaching and learning.

Finally the Institution has a very supportive and pro-active management.

Reaccreditation Report 2015 of New Alipore College
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Weaknesses:

There is a severe shortage of office staff as well as permanent teaching faculty. On retirement of an incumbent the posts are falling vacant and are taking very long to be filled up. We are helpless in this regard as recruitment of Permanent staff is the Government's prerogative.

A large percentage of students come from economically impoverished families therefore it is difficult to start certificate courses.

For infrastructural development we are dependent on the PWD and Government Grant and hence development work is not time bound.

Opportunities:

We could convert more classrooms into smart classes.

There is the opportunity to start soft skill training and training for professional examinations.

Value added courses could be started.

There is an opportunity to collaborate with nearby colleges for sharing of resources.

More social extension programmes could be taken up.

Campus recruitment initiative could be strengthened.

Challenges:

To strive for even better results in the University Examinations and reduce the number of dropouts.

To complete the construction of the Ladies' Hostel and the Golden Jubilee buildings .

Future Plans

To convert the library into a learning hub and subscribe to e- journals.

To start Certificate courses in Spoken English and Computer Applications.

To apply for Postgraduate courses in some subjects.

Reaccreditation Report 2015 of New Alipore College
Profile of the College

1. Name and Address of the College:

Name :	NEW ALIPORE COLLEGE	
Address :	Block – 'L', New Alipore, Kolkata	
City :	Pin : 700 053	State : West Bengal
Website :	www.newaliporecollege.ac.in	

2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Email
Principal	Dr. Sujit Kumar Das	O:(033)24071828 R:(033)22805917	9433181837	sujitkdas@hotmail.com
IQAC Co-ordinator	Dr. Neela Sarkar	O:(033)24071828 R:	9903781472	neela.newalipore@gmail.com

3. Status of the Institution:

Affiliated College
Constituent College
Any other (specify)

√

4. Type of Institution:

a. By Gender

i. For Men
ii. For Women
iii. Co-education

√

b. By Shift

i. Regular
ii. Day
iii. Evening

√
√
√

5. It is a recognized minority institution?

Yes
No

√

Reaccreditation Report 2015 of New Alipore College
Profile of the College

6. Sources of funding: Government

i.	Grant-in-aid	<input checked="" type="checkbox"/>
ii.	Self-financing	<input type="checkbox"/>
iii.	Any other	<input type="checkbox"/>

7.

- a. Date of establishment of the college : 05.08.1963.
- b. University to which the college is affiliated : University of Calcutta
- c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	05.08.1963	
ii. 12 (B)		

For Certificate of recognition u/s 2 (f) and 12 (B) See Encloser

- d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) **Not Applicable**

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes	<input checked="" type="checkbox"/>
No	<input type="checkbox"/>

If yes, has the College applied for availing the autonomous status?

Yes	<input type="checkbox"/>
No	<input checked="" type="checkbox"/>

9. Is the college recognized

- a. by UGC as a College with Potential for Excellence (CPE)?

Yes	<input type="checkbox"/>
No	<input checked="" type="checkbox"/>

Reaccreditation Report 2015 of New Alipore College
Profile of the College

b. for its performance by any other governmental agency?

Yes

No

√

10. Location of the campus and area in sq.mts:

Location *	Urban
Campus area in sq. mts.	5263 sq. mts
Built up area in sq. mts.	4938.771 sq. mts

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

Facilities		Number
Auditorium/seminar complex with infrastructural facilities	Yes	1
Sports Facilities		
Play ground	Yes	1
Swimming pool	No	
Gymnasium	No	
Hostel		
Boys' Hostel	No	
i. Number of hostels		
ii. Number of inmates		
iii. Facilities (mention available facilities)		

Reaccreditation Report 2015 of New Alipore College
Profile of the College

Facilities		Number
Girls' Hostel	Yes	Not yet inaugurated
i. Number of hostels ii. Number of inmates iii. Facilities (mention available facilities)		
Working women's hostel	No	
i. Number of inmates ii. Facilities (mention available facilities)		
Residential facilities for teaching and non-teaching staff	No	
Cafeteria	Yes	1
Health Centre		
First aid, Inpatient, Outpatient, Emergency care facility, Ambulance		Attached with B. P. Poddar Hospital
Other Facilities		
Banking Facilities	Yes	Payment may be made online Corporation Bank is within 5 min walking distance
Post office Facilities	No	
Book shops Facilities	Yes	1
Transport facilities to cater to the needs of students and staff	No	
Animal house	No	
Biological waste disposal	No	
Generator or other facility for management/regulation of electricity and voltage	Yes	One 30KVA Generators and ten emergency power backup system (inverter)

Reaccreditation Report 2015 of New Alipore College
Profile of the College

Other Facilities		
Solid waste management facility	Yes	Kolkata Corporation regularly removes solid waste
Waste water management	Yes	Waste water flows into Kolkata Corporation drainage system
Water harvesting	Yes	Ongoing project

12. Details of programmes offered by the college (Give data for current academic year)

SI No	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned /approved Student strength	No. of students admitted
1	Under Graduate	B.A. (Honours) B.A. (General) B.Sc. (Honours) B.Sc. (General) B.Com. (Honours) B.Com. (General)	3 Years	10+2	English / Bengali	650 627 481 121 275 185	306 307 143 29 96 46
2	Post Graduate	NOT APPLICABLE					
3	Integrated Programmes PG	NOT APPLICABLE					
4	Ph.D.	NOT APPLICABLE					
5	M.Phil.	NOT APPLICABLE					
6	Ph.D	NOT APPLICABLE					
7	Certificate courses	NOT APPLICABLE					
8	UG Diploma	NOT APPLICABLE					
9	PG Diploma	NOT APPLICABLE					
10	Any Other (specify and provide details)	NOT APPLICABLE					

13. Does the college offer self-financed Programmes?

Yes

No

√

14. New programmes introduced in the college during the last five years if any?

YES		No	√	Number	6 - Four Honours courses and two General subjects
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Reaccreditation Report 2015 of New Alipore College
Profile of the College

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	UG Departments (eg. Physics, Botany, History etc.)	PG	Research
Science	Physics, Chemistry, Mathematics, Computer Science, Economics, Botany, Zoology, Anthropology, Electronics		
Arts	Bengali, English, Sanskrit, Philosophy, History, Political Science, Education, Journalism & Mass Communication, Geography, Economics		
Commerce	Commerce		
Any Other (Specify)			

16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com...)

a. annual system	6 (All UG Courses under University of Calcutta)
b. semester system	X
c. trimester system	X

17. Number of Programmes with

a. Choice Based Credit System	X
b. Inter/Multidisciplinary Approach	1 (Commerce with Economics and Mathematics)
c. Any other (specify and provide details)	X

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes	
No	√

19. Does the college offer UG or PG programme in Physical Education?

Yes	
No	√

20. Number of teaching and non-teaching positions in the Institution

Reaccreditation Report 2015 of New Alipore College
Profile of the College

	Teaching faculty								Guest Lecturer		Non-teaching staff	
	Associate Professor		Assistant Professor		Contractual Full Time Teacher		Part Time Teacher					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State	5	3	14	14	1	6	4	13			14	7
Yet to recruit	0		19		0		0				51	
Sanctioned by the Management/ society or other authorized bodies									6	18	10	3
Recruited												
Yet to recruit												

*M-Male *F-Female

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Contractual Full Time Lecturer		Part Time Teacher		Total
	M	F	M	F	M	F	M	F	M	F	
Permanent Teachers											
D.Sc./ D.Litt.											
Ph. D	1		2	1	9	7	0	4			
M. Phil /M.Tech			1	1	0	3	1	0			
P.G.			2	1	5	4		2			
Temporary Teachers (Guest Lecturer)									Guest Lecturer		
									M	F	
D.Sc./ D.Litt.											
Ph. D									1	3	
M. Phil									1	2	
P.G.									6	16	

22.

Number of Visiting Faculty /Guest Faculty engaged with the College

21

Reaccreditation Report 2015 of New Alipore College
Profile of the College

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	Year 2011		Year 2012		Year 2013		Year 2014	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	95	63	90	62	74	53	81	61
ST	9	2	8	1	1	2	0	7
OBC	27	9	25	7	24	6	56	0
General	564	315	532	304	594	303	509	319
Others								

24. Details on students enrollment in the college during the current academic year:

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is	970				970
Students from other states of					
NRI students					
Foreign students	1				1
Total	971				971

25. Dropout rate in UG and PG (average of the last two batches)

UG	5 %
PG	

26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component

Rs. 19179

(b) excluding the salary component

Rs. 932

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes	
No	√

If yes,

Reaccreditation Report 2015 of New Alipore College
Profile of the College

a.) is it a registered centre for offering distance education programmes of another University

Yes

No

√

b.) Name of the University which has granted such registration.

--

c.)

Number of programmes offered

--

d.) Programmes carry the recognition of the Distance Education Council.

Yes

No

√

28. Provide Teacher-student ratio for each of the programme/course offered

Programme	Teacher-Student Ratio
B.A. (Honours)	16.5:1
B.A. (General)	24.9:1
B.Sc. (Honours)	14.2:1
B.Sc. (General)	4.2:1
B.Com. (Honours)	20:1
B.Com. (General)	13.7:1

29. Is the college applying for

Accreditation :

Cycle 1		Cycle 2	√	Cycle 3		Cycle 4	
---------	--	---------	---	---------	--	---------	--

Re-Assessment:

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(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re- accreditation)

30. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1: 17/04/2007 Accreditation Outcome/Result B+ (75% - 80%)

For accreditation certificate(s) and peer team report(s) see Enclosure –I.

31. Number of working days during the last academic year.

255

Reaccreditation Report 2015 of New Alipore College
Profile of the College

32. Number of teaching days during the last academic year

(Teaching days means days on which lectures were engaged excluding the examination days)

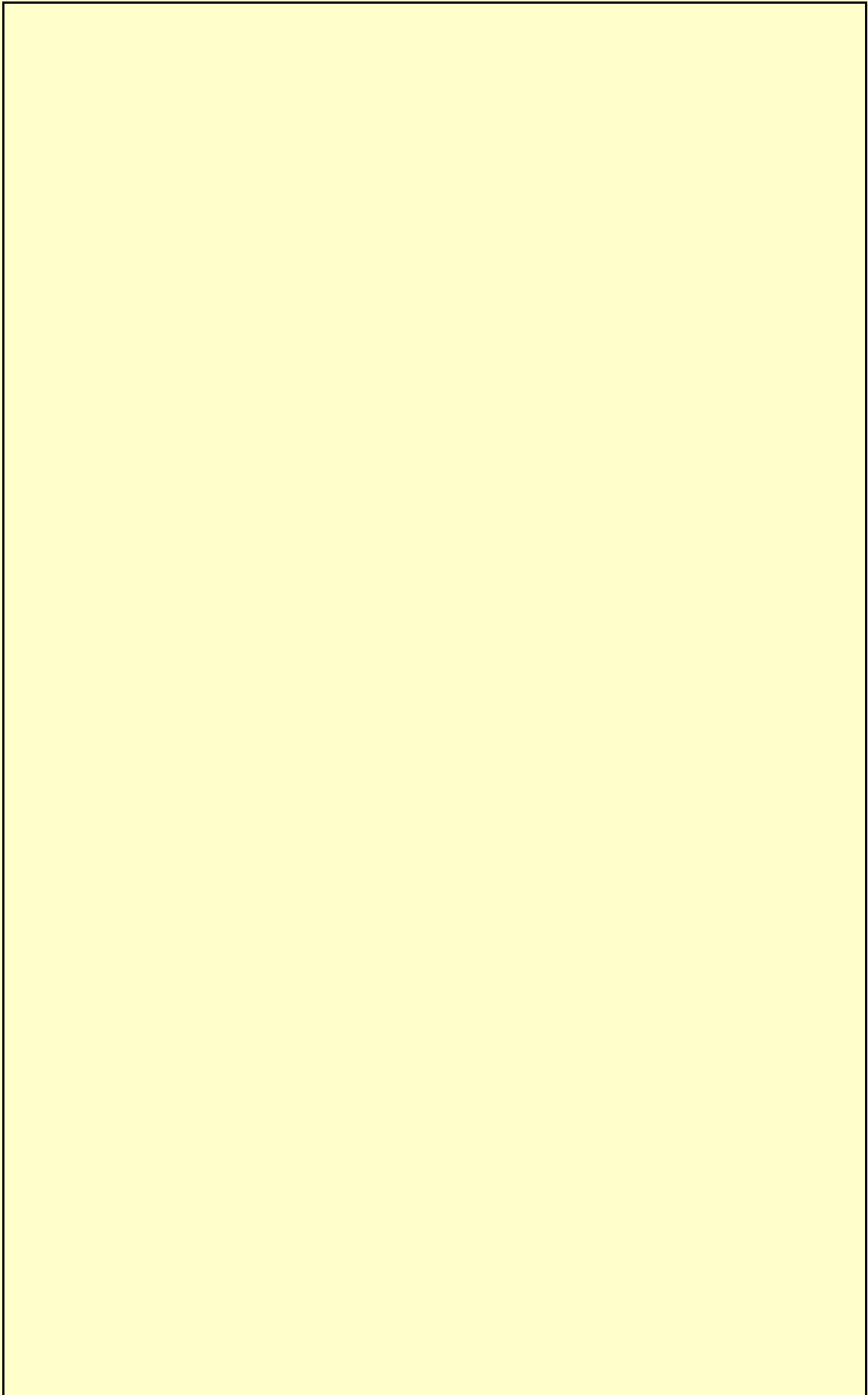
205

33. Date of establishment of Internal Quality Assurance Cell (IQAC) IQAC

28.07.2007

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

AQAR 2011-12	09.10.2015
AQAR 2012-13	09.10.2015
AQAR 2013-14	09.10.2015
AQAR 2014-15	09.10.2015



1.1

Curriculum Planning and Implementation

1.1.1 *State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.*

New Alipore College was set up as a co-educational institution in 1963 to cater to the needs of the higher secondary and undergraduate students after the influx of a large number of people from erstwhile East Pakistan. The higher secondary level was discontinued in the year 2001 as the +2 level was included in the school curriculum. The institution is situated at New Alipore, in South Kolkata and has made a name for itself in the field of education. It is well connected by road and rail and draws students from the semi urban areas of the Southern Districts as well as from the heart of the city. The hard work and sincere effort of the Governing Body, teachers and staff to impart quality education have been rewarded and most of our former pupils are well established in various walks of life in the country and abroad.

Vision of the College

Tamaso ma Jyotirgamya

“Lead me, from darkness to light” (Brihadaranyaka Upanishad, Ch1.3.28)

This prayer from the Upanishad shapes the vision of our institution and it guides us in our quest for excellence. We envision our college taking its place as one of the best colleges in our state

Mission of the College

The mission of the institution is to provide quality education to our students many of whom come from economically weak families. Our student profile comprising of Scheduled Tribes, Scheduled Castes, Other Backward classes, Minorities and the General classes reflects that the Institution believes in inclusive growth. We are happy to notice that over the past years there has been an appreciable increase in the number of girl students from the Minorities. In addition to academics the students have the opportunity to participate in sports and cultural activities. This is not only important for their health but it helps them to appreciate the cultural diversity of India. We are guided by the needs of our students and strive to provide them with knowledge and basic skills which will not only help them in their careers but will equip them to deal with life.

Our Mission is to-

- Instill in the students the desire to seek knowledge and keep abreast of modern technology shaping our lives.
- To encourage a scientific temper among the students, so that they may contribute to the development of their country through their research.
- Instill in the students the moral and spiritual values that will help them make a qualitative improvement to their society.
- To sensitize the students to the social problems prevalent in society and encourage them to find solutions.
- To make the students aware of the rich cultural heritage of their country so that they may appreciate the rich cultural tradition of their country and learn to respect and preserve it.

Objective of the College

The objective of the college is to equip each student with sound academic knowledge along with life skills which will help them to be self reliant, and confident. Keeping in mind the changing trends in education the institution tries to offer its students courses in emergent areas, thus empowering them to make meaningful contributions to society. Ideally, education should lead to the betterment of the individual as well as the society. Hence we try to instill in our students a sense of social responsibility. The NCC and the NSS units have been set up to help realize this objective. Ours is an ancient country with a rich and diverse culture. Our objective is to strive for inclusive development where we learn to appreciate, preserve, and carry forward the rich tradition of India.

The vision and mission of the college is printed in the college prospectus and posted on the college website for all stake holders. It is also communicated to the students and staff during the Orientation Programme for the fresh entrants every year.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

New Alipore College is affiliated to the University of Calcutta. The Programmes, Curriculum and Examination schedule are planned by the University and communicated to the college by the University authorities. At the beginning of an academic session the University publishes the academic calendar.

- a. At our end, we divide the academic session into three sessions
- b. 1st term from-July to October (Before puja vacation)

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- c. Second Term for 1st year—November to March
 - d. Second Term for 2nd yr-November to February
 - e. Second Term for 3rd year-November to Jan.
 - f. Selection/Preparatory Examinations for 3rd year, 2nd year and 1st year students are held on January, February and March of each year respectively.
 - g. Remedial/Special classes session start after Selection/Preparatory Examinations.
- Before the beginning of an academic session, Departmental meetings are held to prepare lesson plans for the whole academic as per resources (both human and infrastructural) available to them. The plan of action and requirements are then discussed at the meeting of the academic committee where the principal is also present.
 - The academic sub-committee considers the suggestions of the Heads of the Departments and gives its recommendations to the college authorities for necessary action.
 - The routine sub-committee organizes the classes in view of infrastructure available. To optimize infrastructural resources, the college building is shared by the three shifts
 - i. Morning shift (6:45 AM to 12:00 Noon) – Anthropology (H/G), Botany (H/G) and Zoology (H/G).
 - ii. Day shift – (12.00 to 4.30) All Arts subjects, Physics(H/G) Chemistry(H/G), Mathematics(H/G) Economics (H/G)Computer. Sc. (H/G) Electronics (G).
 - iii. Evening shift – (3:40 PM to 8:10 PM) Commerce (H/G).

Moreover, Laboratory facilities are shared by

- i. Commerce and Journalism departments,
- ii. Physics and Electronics departments.
- iii. Chemistry Laboratory is used by both the students of Morning and Day shifts.

At the end of the each session, the academic sub-committee & examination sub-committee jointly monitor the implementation of the curriculum in view of the University academic calendar.

1.1.3 *What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?*

The University of Calcutta has clear guidelines regarding implementation of the courses offered. The instructions are notified on the website of the University.

- a. The University publishes an Academic Calendar before commencement of the academic session which includes the tentative dates of University Examinations (both theoretical and practical) and other academic events like dates when Examination forms have to be filled-up. The Academic Calendar provided by the University helps the college authority to schedule the following:
 - i. Internal student assessment system of the college
 - ii. Academic Sessions as mentioned earlier
 - iii. Different meetings of Teachers' Council Meeting, Parent Teachers meeting etc.
 - iv. Cultural activities
 - v. Sports activities
 - vi. Social activities by NSS and NCC unit
 - vii. Faculty Development Programme
 - viii. Other social activities like Blood donation camps
 - ix. Career advancement programme for both staff and students
- b. Printed and web version of the Syllabi of different courses are available. Most of the courses are divided in modules/units. This helps the teachers of the departments to divide the syllabus among themselves.
- c. When any change is made in the curriculum the University conducts workshops to familiarize the teachers of the affiliated colleges with the new curriculum and teaching methodology. The institution allows the departments a free hand in implementing the curriculum. It however provides the infrastructure and all technological support like overhead projectors, computers, SMART classrooms etc. The Institution provides financial support to the Departments if they wish to host a seminar or workshop. The institute also encourages the faculty to participate in workshops on curriculum development and teaching methods.
- d. The University organizes Orientation Programmes and Refresher Courses to enrich the teachers.

1.1.4 *Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.*

- The college has introduced modern techniques for effective curriculum delivery using PPT , pictures, animations, film show etc. For these purposes:-
 - a. LCD projectors are installed in
 - i. The Department of Anthropology, Zoology, Physics and Chemistry
 - ii. The newly renovated seminar room (Room No. 209) where other departments use the modern facility
 - b. LED Television sets have been installed in the laboratories of the Department of Computer Science and the Department of Commerce/Journalism
 - c. Audio systems have been installed in the three big class rooms (Room No. 303, 309 and 409)
 - d. Language Laboratory system has been installed under the supervision of the Department of English.
- Laboratory based departments are provided with the latest updated equipments after revision of curriculum for practical classes. Moreover, every year the finance committee allocates fund for each department to replace unusable equipments. Funds are provided to purchase consumable items like chemicals, glassware etc. The college provides funds for the repair of equipments, and for all Computers and Electronic items there is an annual maintenance contract.
- Most of the Laboratory based departments provide computer facilities to their students. Number of computers for the benefit of the students in different departments are
 - a. Department of Physics 4 Computers with Printer
 - b. Department of Chemistry 1 Computer with Printer
 - c. Department of Mathematics 4 Computers with Printer
 - d. Department of Computer Science 16 Computers with Printers
 - e. Department of Commerce/Journalism 20 Computers
 - f. Department of Zoology 1 Computers with Printer
 - g. Department of Botany 1 Computer
 - h. Department of Anthropology 1 Computer
 - i. For other departments 3 Computers in the Library

All the computers are connected to broadband internet connection.

- Few departments like History, Education, Journalism, and Bengali organize educational tour to different places of historical interests. Visits are organized to the Indian Museum so that the students might see for themselves the things they only read about. The departments of Anthropology, Botany and Zoology arrange compulsory field work at different places of the state and country.
- The Department of Physics, Chemistry, Botany, Zoology and Anthropology regularly participate in the Science Exhibition organized by Youth Department, Government of West Bengal.
- Recently the Library of the college has been renovated and books are now displayed on open stacks. Digital cataloging system has been installed in the Library. The data entry process is going on. In this academic session, the Library has issued bar-coded printed Library Cards which will enable the library to provide better service. Every year, the Finance Committee of the College and UGC allot Funds to purchase new Books and Journals. The Library sub-committee and the Library staff help the departments to purchase new books for implementation of new syllabus and to augment the number of copies of important text and reference books.

1.1.5 *How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?*

The curricula of different courses are designed by the University of Calcutta, our affiliating University. At the time of implementation of new syllabus of different courses, different departments of the University along with the members of the Board of Studies and the Controller of Examination, jointly organize workshops to instruct the college teachers about the method of implementation of new topics in the curriculum. The organizing committee of refresher courses also arrange some lectures on the new topics to enrich and update the knowledge of the college teachers.

1.1.6 *What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.*

- The teachers of many departments are the members of the Board of Studies

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of the University. Sometimes the teachers of different departments of the University seek feedback from the college teachers for specific suggestions.

- The college teachers are sometimes asked to help in the preparation of model question papers.
- The college teachers actively participate in the University Examinations process as Examiners, Scrutineers, Head Examiners, Paper Setters and Moderators.

1.1.7 *Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.*

The college does not offer any curriculum other than University curriculum for the students.

In the year 2013, the college in collaboration with National Institute of Information Technology (NIIT) organized a Faculty Development Programme in Computer literacy for the faculty.

1.1.8 *How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?*

Regular monitoring by the academic sub-committee ensures the fruitful implementation of the curriculum. On the recommendations of the academic sub-committee, the college authorities take necessary steps for further enhancement of human resource or equipments towards proper implementation of the curriculum.

1.2 Academic Flexibility

1.2.1 *Specifying the goals and objectives give details of the certificate/diploma/ skill development courses etc., offered by the institution.*

The College does not offer any certificate/diploma courses.

1.2.2. Does the institution offer programmes that facilitate twinning/dual degree? If 'yes', give details.

No. In the Under Graduate curriculum of Calcutta University, there is no option for dual degree.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond: Range of Core / Elective options offered by the University and those opted by the college

- The University offers a vast range of Core and Elective options, but due to the lack of space, we offer 17 Honours subjects and 19 Elective options.
- Students are to choose Two General subject with a Honours Course for B.A and B.Sc. Programmes. For B.Com Programme, Students have no option to choose any General Subjects as mentioned in the B.Com [Accounting and Finance (Honours)] curriculum of University of Calcutta.
- **Honours Courses offered by Arts Faculty**

Subjects	Number of Elective options
1. Bengali (Honours)	17
2. English (Honours)	17
3. Sanskrit (Honours)	23
4. Political Science (Honours)	23
5. History (Honours)	29
6. Philosophy (Honours)	17
7. Education (Honours)	22
8. Journalism and Mass Communication (Honours)	17
9. Economics (without Mathematics as General Subject) (Honours)	22
Total	187

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- **Subject Combinations offered during Admission 2015 by Arts Departments taking only one from any subject group of the following table**

Group A	Group B	Group C	Group D	Group E	Group F
Bengali	English	History	Philosophy	Economics	Education
Political Science	Sanskrit		Geography		
			Journalism		

Economics is not allowed with Education and English is not allowed with Bengali.

- For General Courses of Arts Faculty, Students are to choose three subjects from the above table taking only one from any subject group.

Total Number of Elective options for BA General Course are 67.

- **Honours Courses offered by Science Faculty**

Subjects	Elective Subjects	Number of Elective options
1. Physics (Honours)	Mathematics and Chemistry /Computer Science /Electronics	3
2. Chemistry (Honours)	Mathematics and Physics	1
3. Mathematics (Honours)	Physics and Chemistry/Computer Science	2
4. Computer Science (Honours)	Mathematics and Physics/Electronics	2
5. Botany (Honours)	Zoology and Chemistry/Anthropology	2
6. Zoology (Honours)	Botany and Chemistry/Anthropology	2
7. Anthropology (Honours)	Botany and Zoology/Chemistry Or Zoology and Chemistry	3
8. Economics (Honours) (Mathematics must be a General Subject)	Mathematics and Computer Science	1
Total		16

• **Combined Honours Courses offered by Science and Arts Faculty**

Subjects	Elective Subjects	Number of Elective options
1. Economics (Honours)	Mathematics and Geography/ Political Science	2

- **For General Courses of Science Faculty, Students are to choose three subjects from the list given below**

Subject Combination	Number of Elective options
1. Mathematics, Physics and Chemistry/Computer Science	2
2. Mathematics, Economics and Computer Science /Political Science /Geography	3
Total	5

- **Honours Course offered by Commerce Faculty**

1. Accounting and Finance

- **B.Com General Courses are also offered by the college**

- ***Choice Based Credit System and range of subject options***

Under Graduate curriculum, University of Calcutta has no option of Choice Based Credit System.

- ***Courses offered in modular form***

Current syllabus of Honours Courses and General Courses are divided into Modules. Some of the Honours courses like Mathematics Honours and Sanskrit Honours, Economics Honours, the examinations of different modules held on separate days. For other courses, few modules are combined together to form a 100 marks paper.

- ***Credit transfer and accumulation facility***

Credit transfer system are not allowed in the Examination System of Under Graduate level of Calcutta University.

- ***Lateral and vertical mobility within and across programme and courses***

A student is said to be an Honours Graduate if he/she can score at least 40%

marks in the aggregate of the Honours Subject. In our examination system, vertical mobility is allowed to the students if he/she can score at least 35% marks in the aggregate of the Honours Subject in the Part – I Examination (which is held after completion of 1st year classes) and Part – II (which is held after completion of 2nd year classes) i.e., the student can continue Honours Course. If the student scores in between 30% and 35%, he/she will be move laterally to General Course without loss of academic year. Thus we may say that there is lateral and vertical mobility in a very limited scale.

1.2.4 Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

The College does not offer any self financed courses.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.

The Department of Journalism and Mass Communication has tried to expand the scope of the curriculum by inviting professionals from the Media and the Entertainment industry to conduct workshops on documentary film making and editing.

A number of graduates from this Department are now working in the media and entertainment industry.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?

In our regular courses, the University does not provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education.

1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

The aim of the institution is to provide holistic education where, along with

sound academic knowledge the students develop a keen sense of duty and responsibility towards society and country.

To supplement bookish learning educational trips are organized for students and work- shops are organized where they get hands on training in their chosen field. Our students attend/participate in seminars to keep abreast of the current advancements in their subject.

The Institution has active N.S.S and N.C.C units. The cadets of both these organizations are highly motivated and devoted to the social and national cause. Our College also hosts the National Voters' Day Programme in which our neighbouring institutions participate. By organizing and participating in this programme students not only learn about their rights but also about the obligations and the duties expected of a good citizen.

1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

Wherever the curriculum permits, efforts are made to enrich students' experiences and make them ready for employment. The Department of Journalism teaches students editing and documentary film making and encourages students to participate in competitions. The students of the Department have won awards in documentary film making. Project work has been introduced in some subjects where the students are made to appreciate the inter-relatedness of theoretical knowledge and practical skills.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

The institution organizes lectures on Gender, Environment and Climate change, legal rights and awareness during the NSS camp where all are invited. The institution invited the members of the Calcutta Police Adventure Team which had scaled Mt. Everest to visit the college and share their experiences with the students. Unfortunately the only woman climber in this team Ms Chhanda Gayen who subsequently lost her life in attempting another climb could not be present. A Documentary of their expedition to Mt Everest was also presented.

1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

§ *Moral and ethical values*

No formal courses are offered but in their daily interaction with the students all faculty members informally counsel students on ethical and moral issues.

The Birth and death Anniversaries of great men and women is celebrated and their ideals re-iterated so that they may continue to serve as inspiration to the following generations.

§ *Employable and life skills*

At the moment we do not offer any vocational training.

§ *Better career options*

The institution does not have any career oriented courses

§ *Community orientation*

The college has a NCC unit and a NSS unit to inculcate among the students a spirit of service and love for the nation and its people.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

The curriculum is designed by the University.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

The college does not have any enrichment programmes. But the N.C.C and N.S.S units of our college have been awarded for their services.

1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

The affiliated colleges as such do not have a role in curriculum planning, which is done by the University. The faculty members attend the workshops on curriculum development and give their suggestions.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the

University and made use internally for curriculum enrichment and introducing changes/new programmes?

During class interaction feedback is obtained from the students and the same is communicated to the university during workshops and Board of Studies meetings.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)

Since the last NAAC visit a number of courses were introduced. The following subject were introduced,

- a. Electronics (General)
- b. Geography (General)

The following subjects began (Honours) classes

- a. Sanskrit
- b. Education
- c. Journalism and Mass Communication
- d. Anthropology

Anthropology Honours is a popular subject with the students and many students prefer it over Chemistry, the other elective option. Geography has been introduced because it had been observed at the time of admission that many students wanted Geography as an elective subject. Also the colleges in the immediate vicinity do not offer geography as an elective. Education is popular subject with the students. Journalism and Mass Communications is a subject very much in demand and offers many career opportunities. Sanskrit is again in demand as it is a scoring subject for students wishing to appear for the School Service Examination.

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2.1 Student Enrollment and Profile

2.1.1 *How does the college ensure publicity and transparency in the admission process?*

The admission process is based on merit and is absolutely transparent.

The criteria for admission to the various departments are published on the college website.

The college publishes an advertisement in some leading newspapers to refer to the college website regarding admission procedure.

The admission process is controlled by the Admission sub-committee. The members of the sub-committee are the Principal, the Bursar, the Heads of the Departments, the Shift In-charges, Non-teaching staff and General Secretary of Students' Union.

This year we started our admission process online. In the previous years, the candidates had to purchase application form from the college office counter or download the same from the college website and had to submit the filled-in application form with photocopies of supporting documents.

The Merit list is computer generated and is published on the website. The dates of admission are notified by the university and admission takes place according to the schedule given by the University.

2.1.2 *Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.*

Eligibility Criteria for application to B.A (H/G), B.Sc. (H/G), B.Com (H/G) Courses.

Sl. No.	Subject	Criteria (General Category)	Related subjects
1	Botany (Hons.) Morning Shift (6:45AM to 10:30AM)	1. For Combination - Botany (Hons) with Zoology and Anthropology as general subject - Best of Four = 55%, Biology – 55%, & English –45%, Pass in Chemistry 2. For Combination - Botany (Hons) with Zoology and Chemistry as general subject - Best of Four = 55%, Biology – 55%, English –45%, Chemistry – 60% and Pass in Mathematics.	Biology/ Biotechnology

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Sl. No.	Subject	Criteria (General Category)	Related subjects
2	Zoology (Hons.) Morning Shift (6:45AM to 10:30AM)	1. For Combination - Zoology (Hons) with Botany and Anthropology as general subject - Best of Four = 55%, Biology – 60%, & English –45%, Pass in Chemistry 2. For Combination - Zoology (Hons) with Botany and Chemistry as general subject - Best of Four = 55%, Biology – 60%, English –45%, Chemistry – 60% and Pass in Mathematics.	Biology/ Biotechnology
3	Anthropology (Hons) Morning Shift (6:45AM to 10:30AM)	1. For Combination - Anthropology (Hons) with Zoology and Botany as general subject - Best of Four = 55%, Biology – 55%, & English –45%, Pass in Chemistry 2. For Combination - Anthropology (Hons) with Zoology and Chemistry as general subject - Best of Four = 55%, Biology – 55%, English –45%, Chemistry – 60% and Pass in Mathematics. 3. For Combination - Anthropology (Hons) with Botany and Chemistry as general subject - Best of Four = 55%, Biology – 55%, English –45%, Chemistry – 60% and Pass in Mathematics.	Biology/ Biotechnology
4	Chemistry (Hons.) Day Shift (10:30 AM to 5:15PM)	Phys+Chem+Maths = 200, Chemistry–70%, Mathematics – 50%, English – 45% Pass in Physics	
5	Physics (Hons.) Day Shift	Best of four- 60%, Physics – 60%, Mathematics – 60%	
6	Mathematics (Hons.) Day Shift	Best of four – 50%, Mathematics–55% A candidate who has passed Business Mathematics is not eligible for admission to Mathematics Honours Course	
7	Computer Science (Hons.) Day Shift	Best of four– 50%, Pass marks in Mathematics, Physics/ Computer Sc./Computer Application–45%	
8	Economics (Hons.) Day Shift	Best of four– 50%, Mathematics – 50%, English-50%	

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Sl. No.	Subject	Criteria (General Category)	Related subjects
9	Bengali (Hons.) Day Shift (10:30 AM to 5:15PM)	(Best of four – 50% & Bengali – 50%) or Bengali – 55%	
10	English (Hons.) Day Shift (10:30 AM to 5:15PM)	Best of four- 50% & English – 45%	
11	Journalism & Mass Communication (Hons.) Day Shift (10:30 AM to 5:15PM)	Best of four – 50% & English – 50%	
12	Philosophy (Hons.) Day Shift (10:30 AM to 5:15PM)	(Best of four – 50% & Philosophy – 45%) or Philosophy -55% or (50% in best of four if Philosophy is not a subject in HS level)	
13	Sanskrit (Hons.) Day Shift (10:30 AM to 5:15PM)	(Best of four – 50% & Sanskrit – 45%) or Sanskrit -55% or (50% in best of four if Sanskrit is not a subject in HS level)	
14	Education (Hons.) Day Shift (10:30 AM to 5:15PM)	(Best of four – 50% & Education – 45%) or Education -55% or (50% in best of four if Education is not a subject in HS level)	Psychology/ Philosophy/ Mathematics/ Sociology/ Economics/ Political Science/ History
15	History (Hons.) Day Shift (10:30 AM to 5:15PM)	(Best of four – 50% & History – 45%) or History -55% or (50% in best of four if History is not a subject in HS level)	
16	Political Science (Hons.) Day Shift (10:30 AM to 5:15PM)	(Best of four – 50% & Political Science – 45%) or Political Science -55% Or (50% in best of four if Political Science is not a subject in HS level)	

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Sl. No.	Subject	Criteria (General Category)	Related subjects
17	B.COM (Hons) Evening Shift (3:40PM to 8:10PM)	Best of Four - 50% and Accounts or related subjects – 45%	Accountancy, Business Economics including Business Mathematics, Business organisation, Mathematics, Business Mathematics, Economics, Statistics, Business Studies, Office Practice and Secretarial Practice, Financial Accounting, Elements of Cost Accountancy and Auditing, Book Keeping, Commerce, Cost Accountancy and Principles of Management
18	B.COM (General) Evening Shift (3:40PM to 8:10PM)	Best of four – 45%	

Sl. No.	Subject	Criteria (General Category)
19	B.A (General) Day Shift (10:30 AM to 5:15PM)	Pass Marks in HS or equivalent examination in both theory and practical
20	B.Sc. (General) Day Shift (10:30 AM to 5:15PM)	
21	B.Sc. (Bio) (General) Morning Shift (6:45AM to 10:30 AM)	

Criteria for SC or ST Candidates

<u>Honours Courses</u>	<u>General Courses</u>
A candidates belonging to the Scheduled Castes or Scheduled Tribe community taking up Honours Course of study must have obtained a minimum of 40% marks in the aggregate or 40% marks in the subject or related subjects at the previous qualifying examinations, as the case may be.	Pass Marks in HS or equivalent examination in both theory and practical

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Special Attention

A candidate shall be allowed to take up the subject(s) under heading ‘(A)’ if he/she has passed the subject(s) under heading ‘(B)’ at the previous qualifying examination (Both for Honours and General Course)

Sl. No.	A	Sl. No.	B
1.	Mathematics	1.	Mathematics/ (Business Mathematics of ISC)
2.	Physics	2.	Physics and Mathematics
3.	Chemistry	3.	Chemistry
4.	Zoology	4.	Zoology/ Biology/ Biotechnology
5.	Botany	5.	Botany/ Biology/ Biotechnology
6.	Computer Science	6.	Computer Application/ Computer Science/ Physics and Mathematics
7.	Electronics	7.	Electronics/ Physics and Mathematics
8.	Commerce	8.	Accountancy/ Business Economics including Business Mathematics/ Business Organization/ Mathematics/ Economics/ Statistics/ Commerce/ Accounts/ Book Keeping/ Business Studies/ Financial Accounting/ Office Practice and Secretarial Practice/ Elements of Cost Accountancy and Auditing/ Book Keeping/ Business Mathematics

Online admission process

- The admission process starts with Students’ registration through the college website. The Registration fees voucher has to be generated at end of registration entry. Payment of Registration Fees at any branch of Corporation Bank completes the Registration Process.
- The next step is the publication of Merit List at our website as well as on the college notice board.
- In the next step, candidates selected in the first merit list are asked to contact the Admission Committee for document verification.
- Then the selected candidates are informed through sms to generate admission voucher and submit the admission fees at any branch of Corporation Bank within a stipulated time.

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- After that, students have to produce the admission receipt at the college office to get temporary Identity Card.
- After the stipulated time for admission from first merit list, the candidates from second merit list are instructed to contact the admission committee for the vacant seats and so on.
- For any difficulty, candidates contact the college authority during the college working hours or via e-mail.

2.1.3 *Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.*

Course	New Alipore College		Nearby College	
English (H)	350	194	383	194
Bengali (H)	328	171	340	216
Sanskrit (H)	269	179	-	-
Philosophy (H)	261	212	240	164
History (H)	287	196	393	218
Political Science (H)	308	180	293	200
Education (H)	290	173	-	-
Journalism (H)	327	216	352	250
Physics (H)	352	248	549#	396#
Chemistry (H)	357	244	329	291
Mathematics (H)	339	235	386	250
Computer Science (H)	329	220	322	180
Economics (H)	293	293	305	234
Botany (H)	322	210	-	-
Zoology (H)	326	247	550*	355*
Anthropology (H)	323	180	-	-
Accounting & Finance (H)	345	206	-	-
BA (G)	277	121	-	-
BSc(G)	329	203	-	-
BSc (Bio) (G)	315	192	-	-
BCom (G)	325	127	-	-

(H) – Honours Course, (G) – General Course

#Sum of aggregate and Mathematics * Sum of aggregate and Biology

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2.1.4 *Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes', what is the outcome of such an effort and how has it contributed to the improvement of the process?*

Yes. A meeting of the Admission Committee and the Principal is held after a month or so of classes. The admission outcome is analyzed and the process is reviewed. As an outcome of such meetings the numbers of seats in subjects like English, Bengali, Zoology and Journalism have been increased. It was suggested that Geography be introduced as a general subject as there was a demand for the subject among the students. Since this was the first time that admissions were totally online we faced minor hiccups which were however sorted out immediately. We realized that the fairly long waiting period between the publication of the 1st merit list and the subsequent lists slowed down the admission process. Next year we shall not allow such a big time gap between the 1st and subsequent lists.

2.1.5 *Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion*

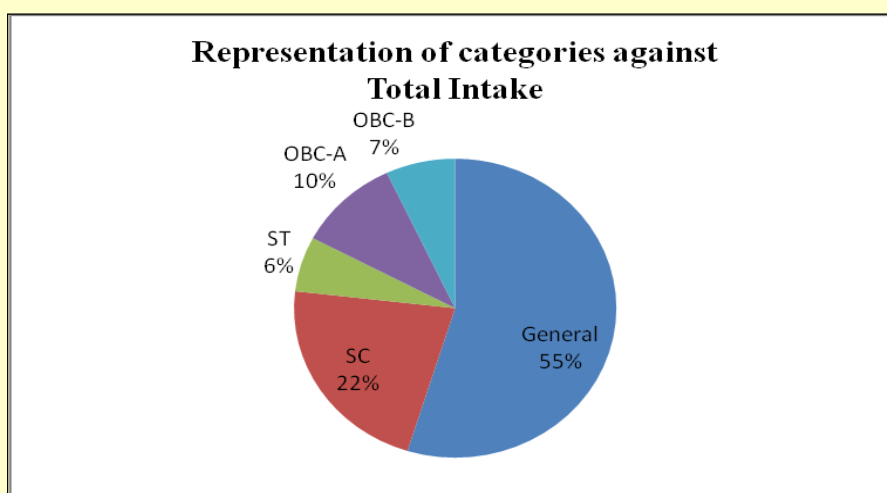
SC/ST, OBC, Women, Differently abled, Economically weaker sections, Minority community, Any other

The Intake Capacity of the whole college is given below.

Course	General	SC	ST	OBC-A	OBC-B	Total
B.Com (Honours)	150	61	17	28	19	275
Anthropology (Honours)	19	8	2	4	2	35
Bengali (Honours)	60	24	7	11	8	110
Botany (Honours)	30	12	3	6	4	55
Chemistry (Honours)	46	18	5	8	6	83
Computer Sc (Honours)	40	16	4	7	5	72
Economics (Honours)	30	12	3	6	4	55
Education (Honours)	35	14	4	6	4	63
English (Honours)	81	32	9	15	10	147
History (Honours)	30	12	3	6	4	55
Journalism (Honours)	30	12	3	6	4	55
Mathematics (Honours)	50	20	5	9	6	90
Philosophy (Honours)	30	12	3	6	4	55

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Course	General	SC	ST	OBC-A	OBC-B	Total
Physics (Honours)	30	12	3	6	4	55
Political Sc (Honours)	30	12	3	6	4	55
Sanskrit (Honours)	30	12	3	6	4	55
Zoology (Honours)	50	20	5	9	6	90
B.Sc. (Bio) (General)	25	10	3	5	3	46
B.Sc. (General)	40	17	5	8	5	75
B.A. (General)	344	138	38	63	44	627
B.Com (General)	101	41	11	19	13	185
Total	1281	515	139	240	163	2338



From the data it is clear that the institution follows the Government policy of reservation in regard to ST, SC, OBC-A, OBC-B and Differently Abled. The reservation rule for SC, ST, OBC-A and OBC-B are 22%, 6%, 10% and 7% of total seats of each course respectively. For Differently-abled candidates 5% seats in each category are reserved. Girls and boys enjoy equal opportunities and are admitted purely on merit. Students from the economically weaker sections are not discriminated against but are helped with Government and institutional aid.

2.1.6 *Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e., reasons for increase / decrease and actions initiated for improvement.*

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Calculation for Demand Ratio

Course	2015-16				2014-15			
	No. of Applicant	No. of students admitted	Intake Capacity	Demand Ratio	No. of Applicant	No. of students admitted	Intake Capacity	Demand Ratio
B.Com (H)	301	96	275	1.09	185	78	275	0.67
Anthropology (H)	25	10	35	0.71	27	17	35	0.77
Bengali (H)	214	72	110	1.95	104	39	110	0.95
Botany (H)	77	14	55	1.4	48	19	55	0.87
Chemistry (H)	173	38	83	2.08	166	34	70	2.37
Computer Sc (H)	158	14	72	2.19	40	12	65	0.62
Economics (H)	20	1	55	0.36	11	2	55	0.2
Education (H)	103	35	63	1.63	104	38	60	1.73
English (H)	210	91	147	1.43	102	42	125	0.82
History (H)	69	24	55	1.25	55	19	55	1
Journalism (H)	127	42	55	2.31	51	25	55	0.93
Mathematics (H)	176	31	90	1.96	80	29	75	1.07
Philosophy (H)	30	4	55	0.55	10	5	55	0.18
Physics (H)	219	33	55	3.98	88	27	50	1.76
Political Sc (H)	105	24	55	1.91	45	17	55	0.82
Sanskrit (H)	25	14	55	0.45	13	5	55	0.24
Zoology (H)	318	35	90	3.53	229	58	80	2.86
B.Sc. (Bio) (Gen)	78	15	46	1.7	98	18	45	2.18
B.Sc. (Pure) (Gen)	91	14	75	1.21	116	24	66	1.76
B.A. (Gen)	671	307	627	1.07	1041	416	22	47.32
B.Com (G)	151	46	185	0.82	179	101	185	0.97
Institutional data	3341	960	2338	1.43	2792	1025	1648	1.69

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Calculation for Demand Ratio								
Course	2013-14				2012-13			
	No. of Applicant	No. of students admitted	Intake Capacity	Demand Ratio	No. of Applicant	No. of students admitted	Intake Capacity	Demand Ratio
B.Com (H)	244	117	166	1.47	311	111	165	1.88
Anthropology (H)					0	0		
Bengali (H)	107	55	81	1.32	100	30	81	1.23
Botany (H)	61	25	39	1.56	87	25	39	2.23
Chemistry (H)	159	34	60	2.65	180	42	60	3
Computer Sc (H)	64	12	40	1.6	62	9	40	1.55
Economics (H)	22	1	20	1.1	14	1	20	0.7
Education (H)	91	33	33	2.76	106	35	32	3.31
English (H)	233	82	83	2.81	286	76	83	3.45
History (H)	69	23	33	2.09	153	31	33	4.64
Journalism (H)	77	21	33	2.33	94	25	33	2.85
Mathematics (H)	114	43	60	1.9	59	11	60	0.98
Philosophy (H)	13	7	33	0.39	37	13	33	1.12
Physics (H)	101	17	66	1.53	107	31	66	1.62
Political Sc (H)	57	20	33	1.73	85	27	33	2.58
Sanskrit (H)	21	11	33	0.64	22	10	33	0.67
Zoology (H)	284	53	60	4.73	383	49	60	6.38
B.Sc. (Bio) (Gen)	59	11	50	1.18	311	27	50	4.76
B.Sc. (Pure) (Gen)	98	18	50	1.96	238	25	38	1.47
B.A. (Gen)	913	368	300	3.04	56	365	300	3.41
B.Com (G)	259	106	165	1.57	1023	86	165	1.6
Institutional data	3046	1057	1438	2.12	264	1029	1424	2.58

2.2 Catering to Student Diversity

2.2.1 *How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?*

The Institution follows the reservation policy laid down by the Government for differently-abled students and such students are admitted on priority. As far as possible the institution tries to integrate them with the mainstream but in case of severe physical challenge, classes are arranged on the ground floor. The faculty is sensitive to their needs, and a wheelchair is available on request. The proposal for a lift has been accepted and the work will commence soon.

2.2.2 *Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.*

We do not hold any admission tests to test knowledge or skills prior to admission. After admissions, students have the option to change subjects if they face any difficulty in their chosen programme. Sometimes teachers also counsel students post admission if they find that some student would not be able to cope in his or her chosen stream.

2.2.3 *What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/ Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?*

We are aware that not all students learn at the same speed. To bridge the knowledge gap a few introductory lessons are held at the beginning of the academic session. Remedial classes are held for weak students after college hours and towards the end of the session. The teachers help them out by providing them with supplementary reading material.

2.2.4 *How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?*

The institution believes in the policy of inclusive growth. During the Orientation programme students are sensitized to gender issues. The NSS in its orientation programmes and special camps organizes talks and film shows on environmental and gender issues. **Dr Ashok Kanti Sanyal**, Additional Director, Zoological Survey of India (Retd) gave a talk on his **expedition to Antarctica**.

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The College is a plastic free zone and the NSS members actively ensure that no one violates this policy.

Recently the Department of Botany has taken up the project of identifying all the trees on the campus. The NCC cadets also participate in planting saplings and spreading awareness. The Department of Botany also maintains a medicinal garden which is tended to by the students.

2.2.5 *How does the institution identify and respond to special educational/learning needs of advanced learners?*

Students with special needs and advanced learners are identified through class interaction, and through formative and summative assessments. For students with special needs, the teachers take extra classes after normal class hours. Advanced learners are provided with advanced study materials and attend extra tutorials. They are encouraged to attend seminars and present papers at student seminars. Advanced learners are also provided with additional reading lists so that they might progress according to their ability.

2.2.6 *How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?*

Information regarding the performance of students is collected by tracking the records of internal assessments and through class interaction. Information regarding students' performance is also collected from Principal's interaction with students. Such students from weaker sections of society who are at risk of discontinuing their education due to financial hardship are encouraged to apply for student concession, and are provided books from the departmental libraries. Travel concession is also available if such students travel by local train. Slow learners are attended to sympathetically. They are told to attend remedial classes. For the physically challenged, classes are held on the ground floor and extra time is allowed during assessments. In cases of severe disability the student is exempted from attending classes.

2.3

Teaching-Learning Process

2.3.1 *How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)*

At the beginning of the Academic year the head of every Department holds a meeting with the departmental colleagues and the syllabus and teaching plan is discussed in detail keeping the Academic calendar in mind. The Department holds regular meetings and the teaching learning schedule is reviewed. The IQAC and the Academic subcommittee, which comprises of all the Heads of Departments also review the teaching learning process and offer suggestions for improvement /resolve problems if any. The Examination sub-committee announces the dates for assessments, prepares the examination schedule, and announces the dates for the publication of results.

2.3.2 *How does IQAC contribute to improve the teaching –learning process?*

The resolutions taken at the IQAC meetings regarding the improvement of the teaching learning process are conveyed to the administration, the different Departments and the students.. Some of the suggestions of the IQAC for example were to set up SMART classrooms, to make teaching more interactive, to set up a language laboratory, to ask the advanced learners in the class to make presentations and to monitor that students do not miss evaluative tests without valid reason.

2.3.3 *How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?*

Learning , if it is to be effective has to be student centric. The role of the teacher is to facilitate this learning process. The Institution has adequate infrastructure to nurture collaborative and independent learning. Instead of depending solely on the lecture method students are encouraged to participate in debates, workshops and group discussions. Student Seminars are now part of teaching methodology of all departments. Projects, experiments, making charts , preparing a video/ documentary, are some of the learning methods employed in our institution to make learning an independent and collaborative exercise.

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Students' Seminar at New Alipore College



Student presenting a paper at a UGC sponsored Seminar

2.3.4 *How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?*

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In order to nurture critical thinking and creativity among the students the institution encourages them to participate in essay writing competitions organized by state and National organizations.

The Science Departments take part in science exhibitions organized by the Youth Department, Government of West Bengal.

The students of the Dept of Journalism and Mass Communication prepare documentaries on various issues.

Students are encouraged to write for the college magazine.

“Clippings” an in house events magazine is brought out by the students. The students gather “news” plan the format, edit it and under the supervision of the teachers see it through to the publication stage.

From this year an inter class wall magazine contest has been organized to encourage students to hone their talents.

2.3.5 *What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.*

There are two I.C.T enabled classrooms for the use of teachers and students. Overhead projectors and SMART classrooms are most commonly used by the faculty for effective teaching.

2.3.6 *How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?*

Students are encouraged to participate in students’ seminars. Faculty is encouraged to attend seminars and workshops. Experts from different fields are invited to give lectures/ conduct workshops for the benefit of teachers and students.

2.3.7 *Detail (process and the number of students benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?*

Students do not always come forward with their problems but we as teachers and mentors can see when they are facing problems. Year after year we notice that students make the wrong choices in selecting their subjects. It might be due to parental pressure /peer

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pressure or simply ignorance regarding that subject. Unable to cope with the pressure they become dejected and dispirited. In such cases the parents are sent for and counseled and the student switches to subjects of his choice.

Some students coming from very economically impoverished families face psycho-sociological problems. They are advised to apply for freeships, so that their anxieties might be mitigated.

Ours being a co-educational institution sometimes students require guidance to deal with inter-personal relationships.

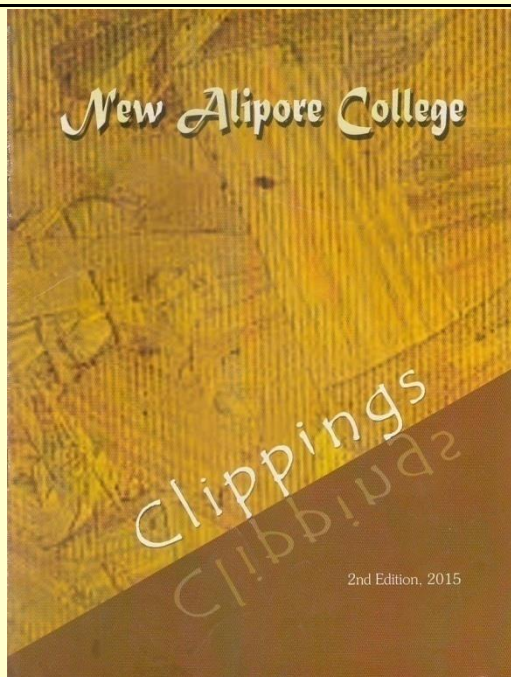
At times the pressure to do well in the examinations takes its toll on the students, they have to be made to understand that exams are only a part of life and that there is more to life than examinations.

In spite of our best efforts sometimes we fail to pick up distress signals and unfortunate incidents take place.

2.3.8 *Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?*

The campus is now wi-fi enabled. SMART classrooms have been set up and teachers can arrange for technology enabled classes by giving prior intimation to avoid a clash of timings. Students have shown great enthusiasm and interest when classes are held with the use of power point or internet.

Traveling is one of the best ways to learn and Excursions are a regular feature and even in subjects where field trips are not compulsory students are taken to nearby places of historic, cultural, social interest.



A students' initiative

The Department of Journalism organizes visits to Newspaper Houses and publishing houses. It invites experts from the field of film and documentaries to conduct workshops for its students.

The botany department maintains a medicinal garden which is taken care of by the students of the Department.

The science students attend and participate in Science fairs organized by the State Government. The Dept. of Commerce organized a lecture on "Shares and Stock"

The Institution encourages the faculty to adopt new technologies. The Department of Commerce organized a 14 day faculty development programme in collaboration with NIIT to impart basic computer knowledge.

2.3.9 *How are library resources used to augment the teaching- learning process?*

During regular classroom teaching teachers give out reading lists or refer to books which may be issued from the library.

2.3.10 *Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.*

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On an average about 50 teaching days are lost every year due to the Calcutta University Examinations of the Part I, Part II, and Part III, (Hons) and General B.A, B.Sc and B.Com examinations that the college is obliged to hold. This deficit is made up by taking extra classes.

2.3.11 *How does the institute monitor and evaluate the quality of teaching learning?*

The two methods of evaluating the quality of teaching-learning are by assessing the student performance in the University Examinations and by collecting students' feedback.

The Departments review their results and figure out the reasons for under par performance and devise strategies for improvement if applicable. A departmental meeting then decides the next course of action for improving academic performance.

The IQAC and the Academic subcommittee review the results of the Institution and place the report before the Principal.

The Principal goes through the report and asks the Departments to take corrective measures if required. He also congratulates those departments which perform well. If anyone is found to be lax in his/her duties, the Principal reminds him/her of his/her obligations.

The Academic report is placed before the Governing Body which seeks explanations for under par performance and wants to know what steps have been taken to improve the situation.

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2.4 Teacher Quality

2.4.1 *Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum*

Highest qualification	Professor		Associate Professor		Assistant Professor		Contractual Full Time Lecturer		Part Time Teacher		Total
	M	F	M	F	M	F	M	F	M	F	
Permanent Teachers											
D.Sc./D. Litt.											
Ph. D	1		2	1	9	7	0	4			24
M. Phil			1	1	0	3	1	0			5
Temporary Teachers (Guest Lecturer)											
D.Sc./D. Litt.											
Ph. D									1	3	4
M. Phil									1	2	3

M- Male, F-Female

All permanent posts are filled up by Teachers recommended by the College Service Commission, Govt. of West Bengal. In the case of appointment of Contractual Full Time Teachers /Part Time Teachers and Temporary Teachers, a Selection Committee comprising the Principal, the Head of the Department, a subject expert, and a member of the Governing Body make the selection.

If any Department feels they need specialized faculty to deal with the change in curriculum ,they place their proposal to the Principal who in turn places it in the Governing Body meeting for due consideration.

2.4.2 *How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.*

Ours is an undergraduate college but by no means is it immune to the introduction of new programmes. In the Commerce Stream, Information Technology has been introduced. The

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students of Journalism and Mass Communication have to prepare documentaries. In order to provide proper guidance to the students, our faculty equip themselves through research and by attending workshops. Professionals from the world of media ,both print and electronic, Professional film makers and guest faculty from other institutions are invited to deliver special lectures.

2.4.3 *Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.*

a) Nomination to staff development programmes

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	12
HRD programmes	
Orientation programmes	4
Staff training conducted by the university	1
Staff training conducted by other institutions	
Summer / winter schools, workshops, etc.	1

b) *Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning*

- i. Teaching learning methods/approaches*
- ii. Handling new curriculum*
- iii. Content/knowledge management*
- iv. Selection, development and use of enrichment materials*
- v. Assessment*
- vi. Cross cutting issues*
- vii. Audio Visual Aids/multimedia*
- viii. Teaching learning material development, selection and use*

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- i. Teachers update themselves in using the latest technological teaching equipment by interacting with their colleagues who may be more proficient in the use of ICT.
- ii. It is the University that introduces new curriculum. Before the introduction of new curriculum the University organizes workshops to familiarize teachers with the new content and expected teaching methodology.
- iii. Teachers of different departments attend invited talks on variety of topics organized by other departments to enrich themselves..
- iv. The faculty attends Refresher courses and keep themselves updated about the development and use of enrichment material. The faculty choose whichever tool is most appropriate for its teaching objective.
- v. The college basically follows the evaluative system dictated by the university, however we have tried to make it more student centric making allowances for individual skills and abilities.
- vi. The institution organized a three weeks' Faculty Development programme on Computer literacy.
- vii. The vendors who supplied the SMART class equipment gave a demonstration on how to use the audio visual aids.
- viii. Many of the faculty have authored and co-authored text-books . They have also contributed to the development of teaching material by writing chapters in books which are part of the curriculum.

c) Percentage of faculty

** invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies:*

3% (three)

** participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies*

46% (forty six)

** presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies*

16% (sixteen)

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2.4.4 *What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)*

The Institution has a Research Committee to promote a climate of research in the college. The College circulates the notifications issued by UGC and encourages Teachers to apply for these Projects. At present there are two Minor Research projects going on in the college and one has just been completed.

Teachers are encouraged to attend seminars and present papers.

The Department of Commerce has brought out two volumes of ISSN journal.

There is the Arts Study Circle which organizes lectures by in house and visiting faculty. The journal of the Arts Study Circle entitled "The Journal of Humanities and Social Sciences" with ISSN no. is with the press and will be out soon.

A science journal "Prudence" with ISSN No. is also ready for publication.

2.4.5 *Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.*

None

2.4.6 *Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?*

Outgoing students assess the teachers in specified forms provided to them. They are not required to reveal their identity. The IQAC collects the Students' Assessment form and after analyzing them gives it to the Principal who takes appropriate steps.

2.5

Evaluation Process and Reforms

2.5.1 *How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?*

The University provides the marks division (evaluation criteria) which is communicated to the students repeatedly.

Teachers guide them regarding the principles of the evaluative process.

The Academic calendar which carries the dates of University Examinations is printed in the prospectus and posted on the website.

The examination schedule is put up on the college notice board.

2.5.2 *What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?*

The University provides for Annual System of evaluation, but there is scope for continuous assessment at the college level.

Midterm tests are split into class tests of 25 marks each to enable continuous assessment and remove the fear of the examination from the minds of the students.

Practical / Project work is included in most subjects. All final year students have to submit a project on Environmental Science.

2.5.3 *How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?*

The office staff explains the rules governing University evaluation reforms.

They guide the students in filling up review forms.

The Principal monitors the internal evaluation process which is framed by the Examination Sub-Committee.

2.5.4 *Provide details on the formative and summative assessment approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.*

The Institution follows a method of continuous assessment. There are midterm tests followed by selection tests. The formative assessments may also include tutorials, seminars, presentations and the like. The summative test is the annual examination conducted by the university.

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2.5.5 *Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.*

The internal exams are fair and transparent. The dates for the examination are announced well in time. The date of publication of results is also notified. Students who are dissatisfied with their marks may approach the Head of the Department for re-evaluation. There is no scope for weightage of internal examinations.

2.5.6 *What are the graduates attributes specified by the college/ affiliating university? How does the college ensure the attainment of these by the students?*

The Institution ensures that regular classes are held and the syllabus is covered.

2.5.7 *What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?*

At the college level the Head of the Department and concerned teachers address the legitimate grievances of the students.

At the University level students may apply for Reassessment of his/answer script or resort to RTI after payment of requisite fees,

2.6. Student performance and Learning Outcomes

2.6.1 *Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?*

The learning outcomes are stated in the vision and mission of the college. It is printed in the prospectus and posted on the College website.

The staff and students are made aware of it in the Principal's address to the freshers during the Orientation Programme.

2.6.2 *Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.*

The results of the internal examinations are put up on the department notice boards. Midterm tests are taken. Regular class tests are held. Selection tests are conducted and

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scripts shown to the students. Discussions are held as to where they have gone wrong. Part I and Part II results are compared and advice given to the students. Some Departments organize Parent-Teacher meetings and apprise the parents about their ward's progress.

2.6.3 *How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?*

To facilitate the learning outcome classes are held very regularly, laboratories are well equipped, the library has a large collection of reference books and the students can avail of internet and wi-fi facilities in the library. In addition to the above teaching methods interactive teaching is achieved through group discussions, seminars. Students are also taken on field trips to make the learning process more interesting and enduring. As mentioned earlier the assessment process is both formative and summative. Round the year assessment strategies ensures that students are regular and can identify their strengths and weaknesses and seek remedial action.

2.6.4 *What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?*

The Department of Journalism has started conducting workshops for videography and film editing to help the students find gainful employment after graduation.

The Department of Commerce organized a lecture on 'Stocks and Shares' for their students.

The institution has a career counseling cell. The career counseling cell arranges interactive sessions with various companies and arranges for the companies to hold interviews for our students.

2.6.5 *How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?*

Class tests and continuous assessments by the various departments reveal the proficiency level of the students. The academic performance is reviewed at Academic sub-committee meetings; the barriers to learning are identified and strategies evolved to remove those barriers.

One of the major problems faced in the 1st year is that many students opt for a course because of parental pressure or due to peer pressure without having any aptitude for that subject. For such students remedial classes are held and the faculty members take extra care. Very often the advanced learners in the class are asked to help such students.

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Most of our students come from the economically disadvantaged section of society and as such are not in a position to access many resources. The college library has sufficient number of texts and the students are encouraged to visit the library. Further due to economic constraints some students don't come to college very regularly either because they are unable to afford the bus fare or they have to help out at home. The college offers fee concession to such students so that they can continue their studies.

2.6.6 *How does the institution monitor and ensure the achievement of learning outcomes?*

Through regular class tests and other interactive methods of teaching, the teachers monitor the students' learning pace and ability. These findings are shared in the Departmental Meetings and sometimes the Departmental Heads discuss the more successful strategies at Academic Committee Meetings so that the other Departments might also benefit.

2.6.7 *Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.*

The Midterm and Preparatory tests are formatted in such a manner that they reveal the areas in which the student needs to put in more effort. The examination paper of each individual student is discussed; the problems identified and remedial action is suggested. If it is found that a majority of students are faring poorly in a particular section or module that portion is taken up again.

2.6.8 *Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.*

The Principal had a key role to play as guide and motivator in urging teachers to explore technology enabled teaching-learning.

The operationalisation of the SMART classrooms have generated a keen interest among the students to use modern technological tools as teaching aids .From being passive listeners they have been converted into active parters in the teaching –learning process.

As mentioned earlier many of our students come from rural and economically disadvantaged families. For them, visiting places of historic, cultural or geographic significance would have been impossible had it not been for the educational trips organized by the college.

The workshops organized by the different departments have been very successful. Finally it is the very cordial and warm relationship that is shared by the students and teachers that makes teaching and learning an enriching activity for both the teacher and the student.

3.1 Promotion of Research

3.1.1 *Does the institution have recognized research center/s of the affiliating University or any other agency/organization?*

The College does not have recognized Research Centre of the affiliating University. However, the college has a research committee which helps the faculty to apply for projects under the University, the U.G.C or other recognized Institutions.

3.1.2 *Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.*

Yes, the institution has a Research Committee to monitor and address the issues of research and consultancy activities. The committee comprises of the Principal of the college as the Chairman and other faculty members of different departments of the college as members. The committee encourages as well as assists the faculty members to apply for minor/major research projects. The committee also collects details of potential funding agencies in government and private sectors to obtain financial assistance for the research projects of faculty members and students in the college.

Recommendation

Eminent researcher(s) may be invited to visit our college with an aim to promote research culture.

A Research Journal may be published to provide space for publication of research works of the faculty members of the college. Of course, some invited articles, review articles of out- side researchers may also find place there.

A one-day Workshop may be organized, by the college, to promote Research among students and staff as well as for exploring possible funds and resources .

Impact

One Research Journal in humanities and one in the sciences are in the process of being published

3.1.3 *What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/ projects?*

- i. Autonomy to the principal investigator*
- ii. Timely availability or release of resources*

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- iii. Adequate infrastructure and human resources*
- iv. Time-off, reduced teaching load, special leave etc. to teachers*
- v. Support in terms of technology and information needs*
- vi. Facilitate timely auditing and submission of utilization certificate to the funding authorities*
- vii. Any other*

The college is already hosting .one Major...&...twoMinor Research Projects, all funded by UGC, Government of India. The institution has taken various measures to facilitate smooth progress and implementation of the projects. The details are explained below.

- i. Autonomy to the principal investigator**
The college offers maximum autonomy to the principal investigators (PI) to carry out the research work as per the respective projects.
- ii. Timely availability of resources**
The college has ensured timely availability of resources for the smooth progress of the project.
- iii. Adequate infrastructure and human resources**
The college has provided adequate work space, electricity, broadband internet connection (both wired and wireless), administrative support and computing facilities to the investigators of the projects.
- iv. Time-off, reduced teaching load, special leave etc. to teachers**
The college understands the fact that reduced teaching load on the basis of work arrangement and special leaves are required for the faculty members involved in active Research. The teaching departments of the institution provide reduced teaching loads to all the Principal Investigators of the Minor Research Projects on mutual understanding.
- v. Support in terms of technology and information needs**
Although the college has an honest intention to extend support in terms of technology and information needs, it sometimes cannot fulfill the expectations of the researchers because of lack of funds for the purpose.
- vi. Facilitate timely auditing and submission of utilization certificate to the funding agencies.**
The college is always sincere in its effort to provide full support for the preparation of utilization certificate and auditing of the research funds.

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The service of the college administrative staff for the preparation and submission of utilization certificates of the projects is commendable.

3.1.4 *What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?*

The college encourages the teachers to apply for financial support from different funding agencies not only for theoretical research but also to perform experiments within the college. The hands on research works creates interest among the students to engage in research activities. It also creates an environment for research in the campus.

The college has endeavored to improve research aptitude among students by conducting seminars and symposia. The students are given an opportunity to interact with the researchers attending such events where they are motivated towards basic research. In some of the Departments e.g. Physics, Chemistry, the alumni, now engaged in research work in laboratories of high esteem in India and abroad, are invited for lectures. In some other Departments e.g. Geography, Botany, Zoology, History etc. the students develop research culture through field studies. Successful development of research culture is revealed by the fact that the college has produced competent researchers who are now working world wide in significant positions.

3.1.5 *Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.)*

Faculty who are Research Guides

- a) Dr Sujit Kumar Das, Dept of Commerce.
- b) Dr Swarnapratim Bhattacharyya, Dept. of Physics

Compulsory projects – Projects are now part of the syllabus in most subjects. Subjects like Commerce and Economics have Project work as a compulsory part of their syllabi. Each faculty member of the Commerce Department has to guide about 30 students.

All 3rd year students have to submit a project on a given topic. They are guided by the faculty.

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3. Major Research Project: --

Sl. No	Principal Investigator	Name of the Project	Amount Sanctioned	Tenure	Sponsoring Agency
01.	Dr. Sujit Kumar Chatterjee	Issues relating to general relativistic plasma and also late acceleration of the Universe	Rs.6,61,200/-	Feb.,11 to Dec.,14	UGC

4. Micro Research Project: --

Sl. No	Principal Investigator	Name of the Project	Amount Sanctioned	Tenure	Sponsoring Agency
01.	Dr. Avijit Paul.	Changing Scenario of conductivity of telluride Glasses after transformation from glass to glass ceramic	Rs.5,00,000/-	Mar.,15 to Feb.,17	UGC
02.	Dr. Anupam Karmakar	Assessing financial inclusion through Business Correspondent Model-A case study based on Eighteen District of W.B.	Rs.2,16,000/-	Mar.,15 to Feb.,17	UGC

3.1.6 Give details of workshops/training programmes/sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

The college periodically conducts various programmes (workshops / seminars / conferences / training programmes / sensitization programmes) with a focus to strengthen the research culture among teaching staff and students. Moreover the faculty members along with students participate in various research related events in the country.

The institution organized a three weeks Faculty Development programme on computer literacy from 18.11.2013 to 07.12.2013 in collaboration with NIIT. Fourteen teachers participated in the programme.

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

No such facility is available in the college.

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

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Our College always aims at attracting researchers of eminence to visit the college so that the faculty members as well as students may have the opportunity of interacting with them. The visit of such eminent researchers significantly enriches the teachers and students of the college and improves the research culture prevailing in the campus. The large number of seminars/ conferences/ symposia/ workshops enlisted show that the college receives dignitaries from different institutes regularly in the campus. Below is given a list of some eminent Scholars and professionals who visited our college recently.

The following renowned academicians and scholars have delivered lectures at the seminars organized by the various Departments:

1. Prof. Sanjukta Das –Dean, Faculty of Arts, Calcutta University
2. Prof. Nandini Bhattacharyya. Dept.Of English.WBUT.
3. Prof. Sinjini Banerjee – Prof. Dept of English. Calcutta University
4. Prof. Subir Dhar – Prof.Dept of English, Rabindra Baharati University
5. Sri. Manoj Mitra – Noted scholar and theatre personality
6. Dr. Ashis Roy Chaudhury, Scientific Advisor Proteonic Division, UT South Western Medical Center, Dallas, U.S.A
7. Prof. Uma Das Gupta – Prof. Dept. of History, Calcutta University
8. Prof. Rita Choudhury - Prof. Dept. of History Calcutta University
9. Prof.Radharaman Chakrabarti. Former V.C. Netaji Subhas Open University.
10. Swami Tattwasaranandaji Maharaj, Principal, Ram Krishna Mission Shikhsana Mandir, Belur.
11. Swami Suparnandaji Maharaj, Principal, Ram Krishna Mission Residential College(Autonomus), Narendrapur.
12. Prof. Somenath Bhattacharya, Department of Mechanical Engineering, JU.
13. Prof, Madhumita Chattopadhyay .Department of Philosophy, JU
14. Prof. Debiprasad Duari. Director, BITM, Kolkata.
15. Prof. Sukla Basu. Prof. Dept of English and other Modern European Languages. Visva Bharati,Shantiniketan.
16. Dr A.K.Sanyal, Zoological Society of India
17. Dr Ila Das . Senior Scientist. Chittaranjan National Cancer Research Institute. Kolkata,

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18. Mr Santanu Sarkar.Editor Doordarshan
19. Mr Pavel Bhattacharya. Director,Commercial films
20. Ms Satarupa Dey Konar. Newsperson. “24 Ghanta” a Bengali News Channel.
21. Mr Ujjwal Ray.Mountaineer



Mr. Ujjal Roy narrating his experience of the Everest expedition



To greater heights

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1.9 *What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?*

This privilege is not applicable for undergraduate colleges. No faculty has availed of sabbatical leave for research work.

3.1.10 *Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)*

No such initiative has been taken up.

3.2 Resource Mobilization for Research

3.2.1 *What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.*

There is no budgetary allocation for research, but the college provided the resources for bringing out the two Commerce journals.

3.2.2 *Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?*

There is no such provision in the budget.

3.2.3 *What are the financial provisions made available to support student research projects by students?*

Students may approach the Principal if they wish to pursue a project. If the Departmental teachers approve of the project then the institution supports Students' projects and workshops by releasing the necessary funds.

3.2.4 *How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.*

Ours is an undergraduate college and there is no formal scope for research. Students may however attend seminars and present students' papers.

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3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

Through optimum use of resources the Institution is able to extend its facilities to cater to the requirements of the B.Sc (Morning) and B.Sc (Day) sections. The Chemistry laboratory is used by the students of the Morning as well as the Day shifts. Computer science and electronics share a laboratory. The Journalism and Commerce Departments share I.T facilities.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

No

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

The College has a research Committee which provides information about various projects and funding agencies. The committee also helps the faculty to apply for projects and funds.

The details of ongoing projects are given below.

Academic Year: 2011 - 2012

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total Grant		Total grant received till date
				Sanctioned	Received	
Minor projects	Aug.,11 to Jul.,13	i) Genuine.... Collision. ii) Assessment... Five districts of WB	UGC	1,27,000 + 1,21,000	1,11,000 + 90,500	5, 86, 700/-
Major projects	Feb.,11 to Dec.,14	Issues Universe	UGC	6,61,200	3,85,200	

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Academic Year: 2012 - 2013

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total Grant		Total grant received till date
				Sanctioned	Received	
Minor projects	Jan.,13 to Dec.,14	i)Condition of aged in Kolkata due tofamily pattern. Kolkata.	UGC	50,000/-	36,500/-	36,500

Academic Year: 2013 – 2014

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total Grant		Total grant received till date
				Sanctioned	Received	
Minor projects	No MRP Sanctioned.					

Academic Year: 2014 – 2015

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total Grant		Total grant received till date
				Sanctioned	Received	
Minor projects	Mar.,15 to Feb.,17	i) Changing ceramic ii) Assessing Districts of WB	UGC	5,00,000 + 2,16,000	3,65,000 + 1,52,000	5, 17, 000/-

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3.3

Research Facilities

3.3.1 *What are the research facilities available to the students and research scholars within the campus?*

If students desire they may avail of the well equipped laboratories the library, and the Internet and wi-fi facilities.

3.3.2 *What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?*

We have plans to upgrade some of the departments to post graduates teaching departments and start a few under graduate programmes in the emerging areas like Biochemistry.

3.3.3 *Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments / facilities created during the last four years.*

No such grant has been received.

3.3.4 *What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?*

We don't have a post graduate programme so research is limited.

3.3.5 *Provide details on the library/ information resource center or any other facilities available specifically for the researchers?*

The well stocked library with wi-fi and internet is available for researchers.

3.3.6 *What are the collaborative researches facilities developed/ created by the research institutes in the college? For ex. Laboratories, library, instruments, computers, new technology etc.*

Facilities are available for inter departmental collaborations. The resources of the college like laboratories, library, instruments and computers may be used by all the teachers and students for academic purpose.

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of

i Patents obtained and filed (process and product)

None

ii. Original research contributing to product improvement

None

iii. Research studies or surveys benefiting the community or improving the services

The Principal, Dr. Sujit Kumar Das' U.G.C sponsored Project involved a survey of marginalized farmers of some districts of West Bengal. The survey was aimed at helping the poor farmers find ways to solve the problem of marketing their produce.

Smt. Mauli Sanyal, of the Department of Economics is researching the link between communicable diseases and socio economic conditions. She is researching the correlation between hospitalization, socioeconomic status and poverty in India. Her inputs will probably have a bearing on the understanding and management of illnesses.

iv. Research inputs contributing to new initiatives and social development

Smt. Madhuparna Dutta has done her research on Democracy in Bangladesh. Her research has bearings on the social developments in West Bengal since West Bengal shares a very porous border with Bangladesh and political crisis in the neighbouring country is bound to impact India.

Smt. Somdatta Banerjee's area of research examines the security concerns of South East Asia. Her observations could lead to new initiatives in addressing the problems in this region.

Sri. Avishek Choudhury's area of research is 'Natural language Processing'.

Smt. Guddu Singh is researching how college education develops social awareness among students.

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

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Yes, the Dept. of Commerce, New Alipore College publishes an Academic journal called “Commerce Jyoti.” With ISSN no2321-4481. The Principal is the Chief Editor, Dr Anupam Karmakar is the Chief Editor and Dr. Pankaj Kumar Roy is the Associate Editor. Scholars and faculty members from other Institutions are invited to contribute original articles. As of date the publication is not listed in any International database. Apart from this a *Journal of Humanities and Social Sciences and Prudence An Interdisciplinary Journal of Science*, both with ISSN NOs are in the Press”

3.4.3 Give details of publications by the faculty and students:

Details of Publications by Teachers

Total number of publications(others)	23
No. of papers in Peer reviewed Journals (National / International) and ISSN and ISBN	290
Chapter in Books	27
Books Edited	1
Books with ISSN / ISBN	11
Books Reviewed	2

(*For details see Annexure I)

3.4.4 Provide details (if any) of

i. research awards received by the faculty

a) Dr. Nilanjana Bhattacharya :-

- Awarded Junior Research Fellowship from UGC(July 2003- June2005)
- Awarded Senior Research Fellowship from UGC (July 2005- June 2008)

b) Smt. Sayonee Saha :-

Won 1st prize participating as a third author for presenting a poster on National Seminar on Faunal Diversity: Status, utilization and impact on Human health

c) Sri. Abhishek Chaudhury:- awarded Junior Research fellowship in Computer Science from UGC (June 2012-)

ii. Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally

None

- iii. *Incentives given to faculty for receiving state, national and international recognitions for research contributions.*

None

3.5 Consultancy

3.5.1 *Give details of the systems and strategies for establishing institute-industry interface*

Seminars and workshops are arranged from time to time where persons from the industry interact with the students and speak to them about the job scenario. The Department of Journalism has taken the lead role in establishing institute-industry interface.

The Career Counseling cell also arranges for institute- industry interface through its seminars.



The Principal addressing the participants at the Career Fair



Counselors interacting with students

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3.5.2 *What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?*

No such attempt has been made to promote consultancy.

3.5.3 *How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?*

All consultancies are of an academic nature. Teachers are engaged in devising curriculum and designing content for the affiliating University as well as other universities. Some faculty members take post graduate classes in other institutions outside of their college hours.

3.5.4 *List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.*

The consultancy offered is basically of an honorary nature.

3.5.5 *What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?*

Not Applicable.

3.6 **Extension Activities and Institutional Social Responsibility (ISR)**

3.6.1 *How does the institution promote institution-neighborhood- community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?*

The College has an active NSS unit which conducts camps and awareness programmes in a nearby slum. They conduct surveys, organize health awareness camps and literacy missions.

3.6.2 *What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?*

The NSS and NCC track the various social and extension activities of the students. The faculty accompanies the students when they attend such camps. The NSS and N.C.C. programmes are structured and monitored by the teachers who are in charge of these units.

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3.6.3 *How does the institution solicit stakeholder perception on the overall performance and quality of the institution?*

Stake holder perception is gathered through feedback from students, Parents and Alumni.

3.6.4 *How does the institution plan and organize its extension and outreach programmes?*

The NSS officer in consultation with the Principal finalizes the dates for conducting the Extension and outreach programme. A programme is drawn up and necessary arrangements are made.

3.6.5 *How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International agencies?*

The institution encourages participation in the N.C.C and N.S.S activities by encouraging students to join these activities. During the Orientation lectures for the freshers the Principal and the officers in charge of the N.C.C and NSS activities talk about these programmes at length. Photographs highlighting their activities are displayed on the College notice board and the website to encourage others.

3.6.6 *Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?*

The NSS has adopted a slum in the neighbourhood near Tollygunge called Jhaldar. Our students regularly reach out to them and carry out various literacy programmes for the children. Health awareness camps are organized for the slum dwellers..

3.6.7 *Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.*

Mere bookish learning is not Education. Education should empower one to bring about social change by reaching out to those less fortunate. Through these Extension activities our students affect the lives of so many of their less fortunate brothers and sisters. By creating awareness about literacy and health issues among the slum dwellers they are empowering them for life.

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3.6.8 *How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?*

In its reach out programme the NSS first carries out a survey to identify the problems faced by the community. After analyzing the survey results it designs programmes best suited to ameliorate their problems. In this way the community is involved in their own development.

The college allows its grounds and the boys' common room to be used as polio vaccination centers.



Service before self

3.6.9 *Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.*

None

3.6.10 *Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.*

No such award has been won.

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3.7

Collaboration

3.7.1 *How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.*

Ours is an undergraduate teaching college and although we would like to enter into collaborative research with institutions and industry we are constrained by inadequate number of teachers in most departments.

3.7.2 *Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.*

No such initiative has been taken

3.7.3 *Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.*

The college has an agreement with B. P. Poddar Hospital and Research Institute which is opposite our college premises. In case of any emergency our students and staff is treated on priority basis fair.

The Department of Journalism interacts with professionals in the publishing industry/media. Professionals from the industry conduct workshops in documentary film making. One of our students won the second prize in the documentary film section

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3.7.4 *Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.*

Sl. No.	Date	Name of the Organizer	Name of the Seminar	Name of the Speaker
1	25.09.2012 & 16.09.2012	History Department in Collaboration with Paschimbanga Itihis Sansad	History of Public Opinion in India	1. Prof. Uma Dasgupta, C.U 2. Prof. Rita Choudhury, C.U 3. Prof. Mahna Sarkar, C.U 4. Prof. Chittabrata Palit, J.U
2	26.03.2012	Physics Department in Collaboration with Paschimbanga Bigan Mancha	Contemporary Applications in Nano Technology	1. Prof. Kalyan Kr. Chattapadhyay, J.U 2. Prof. Narayan Proadhan, IACS
3	01.03.2012 & 02.03.2015	Bengali, English, Sanskrit Departments in Collaboration with Sahitya Ekadami	Ami in Rabindranath	1. Prof. Ram Kumar Mukhopadhyay, Secretary Satya Academic 2. Prof. Sanjukta Dasgupta, CU, 3. Prof. Sraboni Paul, R.B.U 4. Dr. Ruswati Sen, Basanti Devi College 5. Prof. Ratna Basu, C.U 6. Sri. Debashis Roy Choudhury, Ananda Mohan College
4	23.03.2012	Philosophy & Political Science with council for Political Studies	Swami Vivekananda – his Philosophical and Socio – Political Thinking	1. Prof. Radharaman Chakraborty, Former V.C of NSOU
5	16.03.2012 & 17.03.2012	Commerce with BSE & Institute of International Trade	Mutual Funds, Retail Investors and Sebi	1. Dr. Malyendu Saha, C.U 2. Dr. Sudipti Banerjee, C.U 3. Dr. Santann Chakraborty, Bhaban Institute 4. Sri. Amal Krishna Dey, Ex-Editor Times of Management

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3.7.5 *How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated -*

a) Curriculum development/enrichment

Not applicable

b) Internship/ On-the-job training

None

c) Summer placement

Not applicable

d) Faculty exchange and professional development

Some of our faculty regularly conduct workshops in other academic institutions/organizations. Dr. Dhrubajyoti Banerjee of the Dept of English conducts workshops on Indian Writing in English .

e) Research

Some Faculty members are engaged in research with institutes of repute in their personal capacities.

f) Consultancy

None

g) Extension

None

h) Publication

Dr Swarnapratim Bhattacharyya has five joint publications with Prof Maria Haiduc of the Institute of Space Science, Bucharest, Romania.

Dr Swarnapratim Bhattacharyya has one joint paper with Dr Dipak Ghosh of Nuclear and Particle Physics Research Center. Jadavpur University.

Sri Avishek Choudhury has one joint paper with Smt Brototi Mondal of Dept of CSE, SKFGI, Hooghly under WBUT on Cloud Computing.

i) Student Placement

Although there is no formal agreement many of our students from the Journalism and Mass communication Department do internships at Ananda Bazar Patrika.

Most of the Honours students prefer to pursue higher studies rather than opt for jobs.

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j) Twinning programmes

None

k) Introduction of new courses

None

l) Student exchange

None

m) Any other

3.7.6 *Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations.*

No such initiative has been undertaken

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1

Physical Facilities

4.1.1 *What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?*

The policy of the institution is to provide the best possible infrastructure to facilitate effective teaching and learning. Keeping in mind the needs of the curriculum resource material is provided to the departments. Keeping in view the current dynamics of effective teaching and learning and demands of new courses, the college has been introducing several changes in the existing infrastructure in recent years. The final aim has always been to ensure optimum utilization of the existing opportunities and create new ones to benefit the students. A patient perusal of this chapter will reveal the extent to which infrastructure has been augmented to facilitate effective learning.

4.1.2 *Detail the facilities available for*

a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.

b) Extra –curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

a) Curricular and co-curricular activities – Classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.

1) For teaching there are 19 well ventilated classrooms, equipped with black boards, desks and benches.

2) The college library has separate technology enabled reading room with 03 computers with internet facilities.

3) Technology enabled learning spaces like Language Laboratory and Smart classrooms help the students to keep up with the changing times.

4) We have a well equipped seminar hall for conducting seminars and workshops.

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- 5) Vacant classrooms are used as tutorial spaces ensuring optimum utilization of the space available.
 - 6) For practical subjects like Physics, Chemistry, Mathematics, Computer Science, Botany, Zoology, Anthropology, Geography, Journalism and Commerce the college has 10 well equipped laboratories. The Journalism Department has recently added a laboratory for film editing and videography.
 - 7) The college has a botanical garden measuring 341.089 sq mt area.
 - 8) Available specialized facilities and equipment for teaching, learning and research include Projector, electron microscope, Muffle Furnace upto 1400 °C with micro-controller, Analytical Balance sensitivity 10^{-5} gm, Platinum Crucible, smart classrooms and such others.
- b) Extra-curricular activities –
- 1) Facilities are available for outdoor games like Cricket, Football, Badminton as well as indoor games like Table Tennis, Carom, Chess, . Open air stage is available for all kinds of programmes. Sports ground is taken on lease every year for conducting the annual sports.
 - 2) The college has a very dynamic NSS unit with 100 active members; Available equipment for NSS volunteers includes Cupboard, Disposal Baskets, Spades and such others.
 - 3) An active NCC army unit of the college has 88 cadets under the charge of Lt. Gobindalal Mandal, attached to one Bengal Battalion. A separate room has been allotted to this unit and equipments are supplied to them by the Battalion as and when necessary. Invited Talks are often arranged on Yoga, Health and Hygiene at the initiatives of NSS and College Authorities. Volunteers from the college NSS unit participated in the programme organized by the West Bengal Government to celebrate International World Yoga Day.
 - 4) Equipments available in the college for promotion of cultural activities include Harmonium, Tablas, Guitar, and Music System. Cultural activities take place round the year with events like Barsha Mangal,(celebrating monsoon) Pratishruti, (the college festival of song,debates, dance etc) The college holds an Annual Social which is mainly organized by the Students' Union under the guidance of the college Cultural Committee.
 - 5) Public speaking activities are encouraged among students through Student Seminars, debates, extempore speeches at the departmental levels as well as

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at the College Annual Functions to develop their communication skills. A separate well equipped Seminar Room is available for the purpose.

4.1.3 *How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution / campus and indicate the existing physical infrastructure and the future planned expansions if any).*

Since the last NAAC peer team visit in the year 2007, the college has introduced Honours Courses in the 4(four) subjects, Journalism & Mass Communication, Education, Sanskrit and Anthropology and started offering General subjects like Electronics and Geography.

Moreover, our affiliating University, the University of Calcutta revised the syllabus in most of the Honours as well as General courses. The Laboratory based Departments had to provide for new experiments to deal with the change in syllabi.

Initially, the Computer Laboratory was shared by the Departments of Journalism, Mathematics and Commerce, but now with the gradual increase in the number of students the following infrastructure has been enhanced.



Journalism Laboratory

- 11 class rooms on the third floor were added to the existing number of classes in the main building in the year 2007.
- An IT Laboratory with state of the art infrastructure has been set up on the third floor. It is used by the Departments of Commerce (evening shift) and the

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Department of Journalism & Mass Communication (day shift) for optimum utilization of space and resources. Recently an Audio-visual Editing Laboratory has been set up for the Journalism Department. .

- The Electronics Laboratory of the Department of Physics is also shared by the Department of Electronics
- The students of the Morning shift (students of Anthropology, Botany and Zoology) use the facilities of the Chemistry Laboratory.
- A Language Laboratory as per the recommendation of the NAAC Peer team has been set up.
- A Geography Laboratory has been set up on the third floor.
- A Mathematics Laboratory with four computers has been set up on the second floor.
- Purchase of departmental equipments worth Rs. 20,91,058/- was made from UGC Grants
- A Seminar Room (Room Number 209) with all ICT facilities has been set up. Most of the departments use this room for audio visual classes and students' seminars.
- Smart classrooms with ICT facility are also operational in the Department of Physics and Chemistry.
- LCD Projectors are installed in the Departments of Anthropology and Zoology.
- Two LED Television Sets are provided for Computer Science and Journalism/Commerce Laboratory.

To Modernize the Library facilities

- The Library has undergone extensive renovation and up gradation with the installation of the library management software and introduction of open stack facility for all students. (details provided under category 4.2)

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To Modernize Office Management

- Earlier the Office was using an Office management software developed by the Department of Computer Science, but with the Government making On-Line admissions mandatory an Office Management software has been purchased which is compatible with the on-line admission system

Internet Facility

- Recently, the college replaced the old LAN (Local Area Network) with modern technology.
- Four Internet Connections have been setup for different segments of the college campus.
- Limited access wifi facility has been introduced.

To meet the Students' request the following facilities were provided

- Water coolers with water purification facility have been installed on the Ground Floor and 2nd floor for the students.
- New Students' Union Room with furniture and television set.

For safety and security

- A 30KVA Generator and back up electricity system has been installed.
- Two CCTVs systems for safety and security have been installed – one for the Campus and other exclusively for the Library.
- The electrical wiring of the entire building has been overhauled.
- Fire Extinguishers have been installed at different part of the college campus, particularly in the Laboratories.
- A second staircase has been added to the building.

Routine repairing and renovation works

- The canteen has been renovated and the seating capacity has been augmented.

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- Roof treatment has been done.
- Repairing and renovation has been done in different departments as per requirement.

Other infrastructural development

- The State Govt. provided a grant of Rs.55 lac (nearly) for construction of Golden Jubilee building. The Ground floor of the building is complete and the remaining floors are under construction.
- A Ladies' Hostel is in nearing completion.
- The water harvesting plant is nearing completion.

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The existing college infrastructure facilities are being planned and renovated keeping in mind the requirements of students with physical disabilities. A ramp has been created near the entrance of the college and wheel chair is made available on demand. Differently-abled students are provided special rooms with specific care and attention during University exams. The proposal for a lift has been accepted by the management.

4.1.5 Give details on the residential facility and various provisions available within them:

- Hostel Facility – Accommodation available*
- Recreational facilities, gymnasium, yoga center, etc.*
- Computer facility including access to internet in hostel*
- Facilities for medical emergencies*
- Library facility in the hostels*
- Internet and Wi-Fi facility*
- Recreational facility-common room with audio-visual equipments*
- Available residential facility for the staff and occupancy*
- Constant supply of safe drinking water*
- Security*

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- i. The college intends to provide hostel accommodation to its students shortly. The first phase of hostel building construction is complete(nearly Rs.67 lakh have been spent for the purpose) and the second phase of hostel building construction would commence as soon as further UGC grants are made available.
- ii. As mentioned earlier, the college provides several recreational facilities for its students. For both boys and girls, indoor game facilities viz. Table tennis, carom, ludo, chess are available.
- iii. Not Applicable
- iv. All kinds of medical emergencies are treated at B.P Poddar Hospital, opposite the college building.
- v. Not Applicable
- vi. The entire college premises are a wi-fi zone. Students are able to access internet facilities for their studies at the various departmental labs and also in the college library.
- vii. A music system with blue tooth and USB connectivity and CD player is provided for recreation and relaxation in the common room. A Television Set has been installed in the Students' Union Room.
- viii. Residential facility is available for the college Darwan only.
- ix. The college ensures a constant supply of safe drinking water. For this purpose, overhead water tanks are cleaned quarterly and water purification systems fitted to the drinking water supply.
- x. The college has stringent security provisions; there exists an internal safety and security committee which supervises the arrangements. The college has a full time security guard and additional security personnel are hired from private agencies. A 30K.V generator has been installed to ensure uninterrupted power supply.

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

Emergency health care facilities for college students and staff are provided by the B.P. Poddar Hospital which is opposite our college premises.

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4.1.7 Give details of the Common Facilities available on the campus – spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counselling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

Among the various facilities available on the college campus, the counselling and career guidance cell occupies a very important place. The cell also helps the students in securing various placement opportunities. The room allocated to this cell is also shared by the IQAC and the Grievance Redressal Unit.

Recreational spaces like common rooms are available for students and staff. Mention may be made of the large and airy Teachers' Room on the second floor. The Teachers' Room has recently been renovated.

The college authorities have made a determined effort to provide safe drinking water to both the students and teaching faculty. For this purpose, overhead water tanks are cleaned quarterly and water purification systems are fitted to the drinking water supplies.

The college has recently been making efforts to set up its own health centre and not remain solely dependent on B.P Poddar Hospital.

4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes, the Library has a Library Advisory Committee. Library Sub-committee formed by the New Alipore College Teachers' Council comprising senior faculty members and headed by the Principal act as Library Advisory Committee. The composition of the committee is as follows:

Sl No	Name	Designation
1	Dr. Sujit Kumar Das	Principal (Chairman)
2.	Prof. Madhuparna Dutta	H.O.D. Political science (Convener)
3.	Prof. Sumana Ganguli	Librarian
4	Prof. Nivedita Sengupta	H.O.D, Philosophy
5	Dr. Nirmalya Mondal	Faculty of Bengali
6	Prof. Samarpita Seth	Faculty of Economics

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Sl No	Name	Designation
7	Prof. Ranjana Mondal	Faculty of History
8	Dr. Somdatta Bhattacharyya	Faculty of Physics
9	Prof. Somdatta Banerjee	Faculty of Political science
10	Prof. Avishek Choudhury	Faculty of Computer science



The Librarian showing the students around the Library

All Heads of the Departments are also members of the library sub-committee by default. The committee meetings are held periodically to take necessary decisions regarding the functioning of the library through discussion and follows up on implementation of same. The committee attempts to bring better understanding of the role of library among users by providing support as an interpreter of the requirements of the library to the community and authorities.

Significant initiatives implemented by the committee are as follows:

- Policy decisions taken regarding smooth working and running of library;
- Preparation of budget for library requirements and ensure purchases are made accordingly;
- Stock verification;
- Write off / weeding out of books;
- Feed backs obtained from users acted upon;
- Extended library hours for users;
- Implemented Open Access facility;

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- Installed Integrated Library Management Software 'KOHA' for library automation.
- Necessary arrangements made for preparation of document database using international standard format.
- Started bar coding of library documents as a part of library automation.
- Implemented Online Public Access Catalogue (OPAC).
- Installed CCTV.
- Property counter installed for the users at the entrance.
- Organized information literacy training programmes for users.

4.2.2 Provide details of the following:

- i. *Total area of the library (in Sq. Mts.)*
- ii. *Total seating capacity*
- iii. *Working hours (on working days, on holidays, before examination days, during examination days, during vacation)*
- iv. *Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)*

Library is located at the 1st floor of the main building. Prominently displayed signage used to locate different sections within library premises. Details are given below:

i.	Total area of the library (in Sq. Mts.)	189.424 sq. m.
ii.	Total seating capacity	➤ 40
iii.	Working hours (on working days, on holidays, before examination days, during examination days, during recess period)	<ul style="list-style-type: none"> ➤ 8:00 A.M to 7:00 P.M. (Mon-Fri) ➤ 8:00 A.M to 4:00 P.M. (Sat)
iv.	Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)	<ul style="list-style-type: none"> ➤ Entrance with Property Counter. ➤ User – Librarians interactive area. ➤ Reading Room <ul style="list-style-type: none"> ▪ Reading space. ▪ Open Stacks for open access. ▪ Periodicals zone. ▪ Circulation Counter. ▪ Information desk ▪ IT zone for students. ▪ Washroom ➤ Documents Processing Room ➤ Reference Section. <ul style="list-style-type: none"> ▪ Teachers reading area.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES**4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.**

The requisition of new books and journals is obtained from each department at the beginning of the academic year. Moreover, Head of the department and faculty members may give their requirement throughout the year. All the requisitions are placed before Library advisory committee for approval and budget allocation for each department and approved the list of books for purchase.

Apart from this, books suppliers and publishers visit the library and departments with latest titles. These titles are approved by the teacher and head of the departments and then forwarded to the librarian.

Student's feedback and suggestions are also considered in the time of preparing list of documents to be purchased.

Then purchase order is placed to the dealer with due approval from the Principal and purchase is made accordingly.

Details of amount spent on new books and periodicals during last three year* (in Rupees):

Library holdings	2012-13		2013-14		2014-15	
	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text book	40	12896	487	222315	48	9231
Reference Book	-----	-----	11	4925	17	15496
Journals/ Periodicals	15	11723	16	14999	16	16002
E-Resources	-----	-----	-----	-----	-----	-----
Any other(Specify)	-----	-----	-----	-----	-----	-----

*financial year

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- i. **OPAC**
- ii. **Electronic Resource Management package for e-journals**
- iii. **Federated searching tools to search articles in multiple databases**

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- iv. *Library Website*
- v. *In-house/remote access to e-publications*
- vi. *Library automation*
- vii. *Total number of computers for public access*
- viii. *Total numbers of printers for public access*
- ix. *Internet band width/ speed*
- x. *Institutional Repository*
- xi. *Content management system for e-learning*
- xii. *Participation in Resource sharing networks/consortia (like Inflibnet)*

The library started a process of renovation in terms of its infrastructure, facilities and services. The process of library automation is in progress. OPAC is available to the users. The details are given below:

Question No	Topic	Explanation
i.	OPAC	Online Public Access Catalogue available for users on library intranet (Local Server); two computers are made available in the library for this purpose.
ii.	Electronic Resource Management package for e-journals	_____
iii.	Federated searching tools to search articles in multiple databases	_____
iv.	Library Website	_____
v.	In-house/remote access to e-publications	_____
vi.	Library automation	Integrated Library Management Software (ILMS) KOHA is used to create document database and user database. 50% of the books already bar-coded.
vii.	Total number of computers for public access	Three
viii.	Total numbers of printers for public access	One
ix.	Internet band width/ speed	
x.	Institutional Repository	_____
xi.	Content management system for e-learning	_____
xii.	Participation in Resource sharing networks/consortia (like NLISTINFLIBNET)	_____

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4.2.5 Provide details on the following items:

- i. Average number of walk-ins
- ii. Average number of books issued/returned
- iii. Ratio of library books to students enrolled
- iv. Average number of books added during last three years
- v. Average number of login to opac (OPAC)
- vi. Average number of login to e-resources
- vii. Average number of e-resources downloaded/printed
- viii. Number of information literacy trainings organized
- ix. Details of “weeding out” of books and other materials

Question No	Topic	Explanations
i.	Average number of walk-ins	26
ii.	Average number of books issued/returned	10 (Home issue); 2 (Day issue)
iii.	Ratio of library books to students enrolled	12:1
iv.	Average number of books added during last three years	201
v.	Average number of login to OPAC	Not Available
vi.	Average number of login to e-resources	Not Available
vii.	Average number of e-resources downloaded/printed	Not Available
viii.	Number of information literacy trainings organized	Four
ix.	Details of “weeding out” of books and other materials	Identifying of books of old syllabi/ torn/ infested books etc. by concerned department and by approval of Library Advisory Committee such books are removed from active circulation.

4.2.6 Give details of the specialized services provided by the library

- i. Manuscripts
- ii. Reference
- iii. Reprography
- iv. ILL (Inter Library Loan Service)
- v. Information deployment and notification (Information Deployment and Notification)
- vi. Download
- vii. Printing
- viii. Reading list/ Bibliography compilation

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- ix. *In-house/remote access to e-resources*
- x. *User Orientation and awareness*
- xi. *Assistance in searching Databases*
- xii. *INFLIBNET/IUC facilities*

Question No	Topic	Explanations
i.	Manuscripts	-----
ii.	Reference	2000
iii.	Reprography	Available for users with concession rates
iv.	ILL (Inter Library Loan Service)	-----
v.	Information deployment and notification (Information Deployment and Notification)	<ul style="list-style-type: none"> ▪ Display Boards at appropriate location. ▪ Assistance available on request.
vi.	Download	<ul style="list-style-type: none"> ▪ Available on request
vii.	Printing	<ul style="list-style-type: none"> ▪ Available on request
viii.	Reading list/ Bibliography compilation	<ul style="list-style-type: none"> ▪ Available on request
ix.	In-house/remote access to e-resources	Under processing
X	User Orientation and awareness	<ul style="list-style-type: none"> ▪ Orientation for students about library resources and services, during “Principal’s Address” ▪ “Guided Library Tour” conducted for new comers at the beginning of academic sessions. ▪ Also through notices/ display boards/library guides instructions etc. ▪ Conducted for staff of the library with regard to basic computational skills and library software.
xi.	Assistance in searching Databases	<ul style="list-style-type: none"> ▪ Assistance provided in group as well as one-to-one basis.
xii.	INFLIBNET/IUC facilities	-----

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

Following Support is provided:

- Ready Reference: Library provides Library Manual and Library Guidebook titled as “Know your library” prepared for the users only through which

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information about library resources, facilities and library services etc are disseminated.

- Reference and information service: Library has a good collection of encyclopedias, dictionaries and handbooks in reference section. Moreover standard reference materials are kept on the reading table at appropriate position. Library subscribes to Periodicals (6), Newspapers (7) and Career guidance bulletins (3). Staff assistance is available on request.
- Home Lending of books: Each student is having a right to borrow one book in 1st Year, two books in 2nd year and three books in 3rd year at a time for the period of 15 days and then they have to return back or reissue the same for next 15 days. All faculty members are allowed to borrow 10 books only for 90 days. All non teaching staffs are allowed to borrow 4 books for 30 days.
- Online Public Access Catalogue for users: OPAC (Online Public Access Catalogue) is available to search computerized catalogue of the resources.
- Assisted searching: Library staffs personally assist all the users to search the database as well as physically locate the document.
- Internet service: Our library provided Internet facility on all computers available for the users for searching academic papers and browsing e-resources.
- Photocopy and print service: Photocopy service is available for the users with consideration of reasonable cost.
- Newspaper clipping: Newspaper cuttings related to academic and educational topics are displayed at information board. All news including advertisements, achievements, programmes, projects and functions organized by parent body are also timely displayed.
- Repository: University Syllabi and Question papers of University examination are kept in the library for users.
- Students who are preparing for co- curricular activities extra curricular activities such as elocution debates drama etc at college and inter collegiate level are given all possible assistance.
- Exhibition: Theme-wise book exhibition are held to showcase available library collection on various topics.

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4.2.8 *What are the special facilities offered by the library to the visually /physically Challenged persons? Give details*

The college does not have visually challenged persons as of now. As regards to the physically challenged persons, the staff and library staff assist the physically challenged persons in obtaining materials/documents. They are also given priority while issuing books.

4.2.9 *Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the library to collect feedback from users? how is the feedback analyzed and used for further improvement of the library services.*

Suggestion box is available at the entrance of the library. The users put their suggestions/ recommendations in the suggestion box. The suggestions are passed onto the librarian who puts them forward to the Library advisory Committee and appropriate action is taken. Many a time, there is a request from students to make the library available for extended hours, improvement in physical infrastructure which are considered and duly implemented when feasible.

4.3 IT Infrastructure

4.3.1. *Give details on the computing facility available (hardware and software) at the institution.*

Number of computers with Configuration (provide actual number with exact configuration of each available system)

- i. *Computer-student ratio*
- ii. *Stand alone facility*
- iii. *LAN facility*
- iv. *Wifi facility*
- v. *Licensed software*
- vi. *Number of nodes/ computers with Internet facility*
- vii. *Any other*

There are sixty five Desktop Computers installed at different departments.
Summary of them are as follows

a. Principal's Office and Associate Room	-	05
b. Office	-	07
c. Library	-	04
d. Physics Laboratory	-	05
e. Computer Science Laboratory	-	16

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f. Anthropology Laboratory	-	01
g. Zoology Laboratory	-	01
h. Journalism/Commerce Laboratory	-	20
i. Chemistry Laboratory	-	01
j. Mathematics Laboratory	-	03
k. Teachers' Room	-	01
l. Botany Laboratory	-	01

LAPTOP

a. Principal's Office	-	02
b. Computer Science Laboratory	-	02
c. IQAC	-	01

For detail configuration of the above mentioned Computer desktops/laptops see Annexure

i. Computer-student ratio

Department/Course	Computer : Student
Physics (Honours)	5:79
Chemistry (Honours)	1:128
Mathematics (Honours)	3:79
Computer Science (Honours)	16:29
Botany (Honours)	1:29
Zoology (Honours)	1:118
Anthropology (Honours)	1:17
Journalism / Commerce (Honours/General)	1:4, 1:21
*B.A. (Honours) other than Journalism	4:528
*B.A. (General)	4:898
*B.Sc. (General)	4:144

*Students use the Library computers only.

B.A. (Honours and General) students who have Journalism as elective Subject use Journalism Laboratory.

B.Sc. (General) students use the computers of Physics, Computer Science and Mathematics Laboratory.

ii. Stand alone facility

Four Library Computers with internet facility are stand alone for all students. Students can search library books as well as surf the internet. The computer

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facility is under surveillance of Library Staff.

iii. LAN facility

Four separate Local Area Networks (LAN) connect the computers and internet for different floors. Floor-wise LAN connectivity of computers is as follows

Floor	LAN connect the computers of
Ground Floor	Principal's Room, Office and Department of Chemistry
First Floor	Department of Physics, Computer Science, Library and Seminar Room
Second Floor	Department of Mathematics, Botany, Zoology and Teacher's Common Room
Third Floor	Department of Anthropology, Geography, Journalism/Commerce, Teachers' Room

iv. Wifi facility

Recently, four wireless routers have been installed at each floor to enable the service of WiFi. The Wifi systems are password protected.

v. Licensed software

1. Office Management software
2. Quick Heal Antivirus
3. Library Management software
4. Language Laboratory software
5. COSA software – for preparation of bills and submit online to the state Govt.

vi. Number of nodes/ computers with Internet facility

All the computers listed above are connected to Internet.

vii. Any other

Three Scanners are installed at different places

- | | | |
|-------------------------|---|---|
| i. Principal's Room | - | 1 |
| ii. Office | - | 1 |
| iii. Physics Laboratory | - | 1 |

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Thirteen **Printers** installed at different departments are as follows

1. Principal's Room	Laser (B/W)(HP 1020 Plus)	-	1
2. Office	Laser (B/W) (HP 1007)	-	1
	Laser (B/W) (HP 1020 Plus)	-	1
3. Physics Laboratory	Laser (B/W) (HP 1010)	-	1
4. Computer Science Laboratory	Laser (B/W) (HP 1020 Plus)	-	3
	Inkjet (Colour)(HP)	-	1
5. Zoology Laboratory	Laser (B/W) (HP 1020 Plus)	-	1
6. Chemistry Laboratory	Laser (B/W) (HP 1020 Plus)	-	1
7. Mathematics Laboratory	Laser (B/W) (HP 1020 Plus)	-	1
8. Teachers' Room	Laser (B/W) (HP 1020 Plus)	-	1
9. Botany Laboratory	Laser (B/W) (HP 1020 Plus)	-	1

Three Photocopier cum Printer Machines are placed as described below

1. Principal's office	Canon (B/W)	-	1
2. Office		-	1
3. Library		-	1

4.3.2 *Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?*

Computer facility to the faculty members

The faculty members of Laboratory based subjects use the departmental PCs/Laptops. In addition there is One Desktop Computer in Physics Department, one Desktop Computer in Journalism Department, three desktop computers in Computer Science Department, two laptops in the Computer Science Department. In the Teachers' Room there is one computer for the use of all the Arts Departments. The Laptop computer in Principal's Room is also used in the Seminar Room.

Computer facility to the students

The study related to computers is compulsory in the curriculum of the subjects Physics, Mathematics, Computer Science, Journalism and Commerce. The students of these subjects are provided adequate computer facility. Class routines are arranged in such a manner that there is optimal use of computers and other facilities.

The LCD projectors are installed in the Anthropology, Zoology, Physics and Chemistry Laboratories. The students can access this facility using the departmental computers.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

The Arts Departments can use the ICT facility in the Seminar room. Four computers can be accessed by the students in the Library.

Internet facility to the faculty and students

The Computers of each floor are connected with each other through Wifi. The routers of each floor are connected to Broadband service. Faculty members and students can access internet from any corner of the college. The faculty members, the office staff and the student may access the password protected Wifi facility on their mobile phones or laptops with proper registration process.

4.3.3 *What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?*

To keep with the ever increasing demand for ICT education and facilities. The Institution is constantly upgrading and enhancing its facilities to cater to the increasing demand. In last few years, the college has augmented the IT resources and purchased/upgraded the following

1. new computers for different departments and office
2. Upgradation of old computers with compatible components
3. Laying of new LAN replacing the old one to improve internet facility
4. The CCTV system has been reinstalled with modern cameras and central power backup system
5. Library has been modernised by implementing the Library Management Software. In near future, the students and faculty can access the Library catalogue on their mobile or computers through internet.
6. Office Management System compatible with online admission system has been purchased and the process of implementation is almost completed.
7. Three class rooms have been converted into Smart Class.
8. Public address system has been installed in the big class rooms viz. Room No. 309, 303 and 409.

4.3.4 *Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)*

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

Before preparation of the annual budget, the departments are requested to submit requirements for new equipments, upgradation of old equipments and annual maintenance of existing equipments. Moreover, different committees like the academic committee, the library committee recommend the enhancement of IT or infrastructural facility. In view of all these, the finance committee allots fund for procurement, upgradation, deployment and maintenance of the computers. The budget provisions for last four years are as follows

Item	2011-12	2012-13	2013-14	2014-15
New Computers and Accessories and Maintenance	Rs. 90,000	Rs. 2,00,000	Rs. 2,25,000	Rs. 2,00,000
Software and website development			Rs. 3,90,000	Rs. 2,00,000
Infrastructural Development				
ICT			Rs. 5,60,000	
Total	Rs. 90,000	Rs. 2,00,000	Rs. 11,75,000	Rs. 4,00,000

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

The college has purchased three interactive SMART boards. The system can display the presentation prepared in the computer through the LCD projector. The interactive board also shows the hand written documents. The system can record the lecture and store it in the computer for later use.

This facility helps the teachers to make his/her point in a more interesting manner and students to get an opportunity to get accustomed to the modern technology. In addition to the SMART classrooms there are 4 Computers in the laboratory with internet connections and wifi for the use of students.

The Seminar Room is now the hub of learning activity. Departments book slots for using the e-classroom. Students too are eager to use the facilities.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

Indeed the Computer assisted Learning has rendered the role of the teacher to that of a facilitator.

For example in the Eng(Hon) class the students were divided into groups and each group was asked to make a presentation on any Literary figure of their choice.

The students chose whom to do their project on, researching the socio, political, historical and background of that period by the time they finished they had enough material to hold an exhibition.

They learnt on their own, collaborated with each other and used their critical and creative faculties. The students learnt much more than they would have in a class using the Lecture method.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

No

4.4 Maintenance of Campus Facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

	Expenditure made in the following heads	2011-12 Rs.	2012-13 Rs.	2013-14 Rs.	2014-15 Rs.
a.	Building	36,851	34,25,874	55,72,68	66,55,112
b.	Furniture	16,650	66000	75280	674204
c.	Equipment	2,60,479	957834	1596398	432890
d.	Computers	88,822	178000	216500	124350
e.	Vehicles				
f.	Any other				
	i. Maintenance	571452	776101	811168	1986885
	ii. Cleaning	84900	116700	132175	178186
	iii. Gardening	54300	42450	117525	113875
	iv. Security	47795	155160	215583	157784

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

- The building committee identifies the areas that need to be repaired (both construction and electrical).
- The college office monitors the maintenance of the central facilities, like Water purifier, Fire extinguisher, Photocopier machine, Air Conditioner machine, Biometric machine.
- The Accountant is responsible for the maintenance of accounting software.
- The Computer Science Department looks after the computer maintenance.
- The Library recommends the Library Management Software maintenance.
- The website committee recommends the maintenance of the college website.
- The Laboratory based Departments look after the maintenance of their instruments.

The finance committee floats tenders and invites quotations for the maintenance jobs. The finance committee decides the vendors for above mentioned maintenance.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?

- The laboratory instruments are calibrated at the beginning of each academic session.
- Other instruments in the central facilities are under Annual Maintenance Contract. The instruments are calibrated as and when required.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

Sensitive equipments are kept with great care according to the instructions in the user manual.

They are kept in air-conditioned dust free rooms or under lock & key. When students are using them, they are taught their use and instructed to handle them with care.

Teaching Staff



5.1 Student Mentoring and Support

5.1.1 *Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?*

The Institution publishes its updated prospectus at the time of 1st year admission process. The prospectus provides information about the

- Vision and Mission of the college
- Shift-wise subject combination offered by the college
- Admission process of the college
- Fees pattern for different subject combination
- Academic Calendar
- Examination schedule
- Name and designation Governing Body Members
- Name and designation of Faculty members with their qualification of different department

- Name and designation of the Non-teaching Staff
- Student support services provided by the college
 - i. Library
 - ii. Laboratories
 - iii. Canteen
 - iv. Cheap store
 - v. Students' Union
 - vi. Students' aid fund
 - vii. Scholarship, Stipend offered by the college and the Govt. of West Bengal
 - viii. Travel concession
 - ix. Students' counseling cell
- Extracurricular activities which are encouraged by the college
 - i. Indoor games at common room (separate for Boys and Girls) equipped with Carom, Chess and Table Tennis,
 - ii. Outdoor games like Football, Cricket, and Badminton.
 - iii. 'Nabin Baran' – the Fresher's Welcome
 - iv. Annual Social Function
 - v. N.C.C.
 - vi. N.S.S.
 - vii. 'Pratishruti' – Intra college cultural competition
 - viii. Annual Sports
- List of holidays

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CRITERION V: STUDENT SUPPORT AND PROGRESSION

Different sub-committees of Teachers' Council like Admission Sub-Committee, Academic Sub-Committee, Routine Sub-Committee, Examination Sub-Committee, Library Sub-Committee, Cultural Sub-Committee, Sports Sub-Committee and Sub-Committee ensure the commitment and accountability by regular interactions with the faculty member and the students. The Principal meets the students of different departments separately to get feedback regarding functioning of the college.

5.1.2 *Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?*

The institution provides aid to needy students through Students' Aid Fund. For selecting the needy students, there is a committee which selects the eligible students. Students are selected on the basis of their economic condition and academic merit and regularity in attendance. Financial aid is disbursed to the students on time.

Financial support to the students from College Fund

Session	College Aid Fund	
	No of Students	Amount in Rs
2011-12	105	59665
2012-13	84	61285
2013-14	87	52200
2014-15	94	56015

5.1.3 *What percentage of students receives financial assistance from state government, central government and other national agencies?*

Many of the Girl Students receive Kanyasree, a scholarship offered by the Govt. of West Bengal for needy female students. Those who have enrolled with NCC are eligible for Sahara scholarship and CWS Scholarship under NCC scheme.

Financial support by the Government of West Bengal to the students

Session	Government Aid		Total
	No of Students	Amount in Rs	
2011-12	251	719100	778765
2012-13	246	638000	699285
2013-14	371	1110800	1163000
2014-15	218	183600	239615

5.1.4 *What are the specific support services/facilities available for*

- i. Students from SC/ST, OBC and economically weaker sections*
- ii. Students with physical disabilities*
- iii. Overseas students*
- iv. Students to participate in various competitions/National and International*
- v. Medical assistance to students: health centre, health insurance etc.*
- vi. Organizing coaching classes for competitive exams*
- vii. Skill development (spoken English, computer literacy, etc.,)*
- viii. Support for “slow learners”*
- ix. Exposures of students to other institution of higher learning/ corporate/business house etc.*
- x. Publication of student magazines*

- i.* The state government also offers scholarships for students of SC/ST, OBC Category. However, all these recipients get the money directly transferred to their respective bank accounts.
- ii.* Students with physical disabilities are exempted from paying university exam fees. Free wheelchair facility is available for the students.
- iii.* No extra facility is available for overseas students
- iv.* Students have participated in essay competition, drama competition during the academic session 2014-15.
- v.* We have a Memorandum of Understanding with B P Poddar Hospital which offers medical facilities to students and conducts health check up.

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CRITERION V: STUDENT SUPPORT AND PROGRESSION

- vi. The departments identify the weak students and take up remedial classes for them. In order to improve their preparation of the subject matter, the students are encouraged to participate in students seminars .
- vii. The Language Laboratory has been installed under supervision of Department of English.
- viii. Extra classes are arranged for the slow learners. They are given extra assignments to help them catch up with the rest of the class. Slow learners often stay for remedial classes after normal class hours.
- ix. Students of Journalism and Mass Communication visit newspaper offices through which they are introduced to the Industry/Corporate World. Professionals from the media and films conduct workshops for the students of the Journalism Department.

Kolkata is steeped in History and educational trips are organized for students to places of historic or cultural interest within the city. The Departments of Political Science and Education took their students to Barrackpore, the place where the seeds of the Sepoy mutiny were sown.

The Department of History organized an educational tour to different places of historical interest like, Mushidabad, Bishnupur.

- x. Students magazines are published regularly very year. The magazine showcases the students' creativity through essays, short stories, poems and sketches. Various departments also encourage publication of wall-magazines which enable students to explore their creative faculties. A wall magazine contest was held and the best wall magazine was selected and awarded by the college. 'Clippings' is an events magazine brought out by the students of Journalism and Mass Communication. It is a record of all the happenings of the college in that particular year.

5.1.5 *Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.*

The students of Journalism are encouraged to shoot documentary films, thus their entrepreneurial skills are facilitated. One of the students bagged the first prize in the documentary film section

5.1.6 *Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co- curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.*

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CRITERION V: STUDENT SUPPORT AND PROGRESSION

- * *additional academic support, flexibility in examinations*
- * *special dietary requirements, sports uniform and materials*
- * *any other*

The institution has a sports committee. The annual sport is held every year. The students are encouraged to play indoor games like table tennis, carom in their own common room. Students are also encouraged to participate in various sports meets organized at the state level.



Students at the Sports Ground

The cultural committee of the college regularly encourages the students to participate in cultural competitions like

- Drama competition,
- Debate/quiz competition
- Essay competition
- Students participated in the National Voters Day celebration (at the constituency level) held in college. Colleges of South Calcutta were invited to participate in essay writing, slogan writing and quiz.

The students also organize:-

- Vasantotsav (spring celebration)
- Barshamangal, (monsoon celebration)
- Rabindra Jayanti(birth anniversary of the great poet Rabindranath Tagore)
- Briksha- ropan (planting of trees at the advent of rain).

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- Pratishruti (promise):- attempt to find out hidden talents in the students. This event also attracts students from other institutions. Students participate in debate, quiz, extempore speech and elocution competitions.
- Republic Day and Independence Day are observed in the college. The members of NCC and NSS also participate in these programmes.
- Freshers are welcomed at the beginning of every academic year.
- Students also participate in college social and different programmes organized by different Television Channels.
- As the examinations are held by the university, the college has no control over the matter. The teachers take class tests regularly in order to assess the students understanding of the delivered lecture. The students attend remedial classes and tutorials to improve themselves.



Students performing at Vasantotsav, a cultural function



Celebrating the Birth anniversary of Swami Vivekananda

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CRITERION V: STUDENT SUPPORT AND PROGRESSION



Celebrating Rakhi Utsav



Saraswati Bandana



Teacher's Day celebration

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5.1.7 *Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.*

Students who enroll themselves in NCC have extra advantage in getting certain jobs.

5.1.8 *What type of counselling services are made available to the students (academic, personal, career, psycho-social etc.)*

Academic, personal, career and psycho-social counseling is made available to the students of the institution whenever it is required.

5.1.9 *Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).*

There is a students' counseling cell in the institution. There is a committee which meets the representatives from different organizations and arranges the seminars and workshops for the students. Representatives from different organizations arrange campus recruitment programmes throughout the year for the students of different streams.

5.1.10 *Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.*

The institution does have a grievance redressal cell. There is a complaint box outside the principal's chamber where the students and the members of the faculty are free to put in their grievances. The function of the grievance redressal cell is to look into the complains and attempt to sort out the problem. However, the grievance redressal cell had no function as there wasn't any grievance reported during the last four years.

5.1.11 *What are the institutional provisions for resolving issues pertaining to sexual harassment?*

There exists a cell against sexual harassment. There hasn't been any report of sexual harassment in the institution during the last four years.

5.1.12 *Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?*

The institution has an anti-ragging cell. The institution has zero-tolerance policy towards ragging. The anti-ragging cell in the institution didn't have to operate as there wasn't any case of ragging reported during the last 4 years.

5.1.13 *Enumerate the welfare schemes made available to students by the institution.*

The institution offers assistance to students

- Who are needy yet regular in studies and meritorious, through the students aid fund.
- Students who commute by train can avail of railway concession
- A students' hostel (girls) is under construction

5.1.14 *Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?*

The Dept. of Chemistry has an active Alumni Association. They meet regularly and offer guidance to the present students. Most of the Alumni are very well placed so an interaction with the present pupils is inspiring for the latter. The Alumni give talks and lectures for the benefit of the students. They also gift books and equipment to the Department.

5.2 Student Progression

5.2.1 *Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.*

Student progression	%
UG to PG	60%(approx.)
PG to M.Phil.	
PG to Ph.D.	
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	

Reaccreditation Report 2015 of New Alipore College
CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.2.2 *Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.*

Details of programme wise pass percentage and completion rate for the last 4 years (batch-wise as stipulated by the university). Programme-wise details in comparison with previous performance of the institution and that of the colleges of the affiliating university within the city/district.

Programme-wise pass percentage and completion rate

B.A. General

Year	Male students		Success %	Female students		Success %
	Appeared	Passed		Appeared	Passed	
2012	67	56	83.5	102	73	71.5
2013	167	50	29.9	121	60	49.5
2014	75	26	34.6	92	39	42.3
2015	88	21	23.8	106	29	27.3

B Sc General

Year	Male students		Success %	Female students		Success %
	Appeared	Passed		Appeared	Passed	
2012	23	11	47	12	07	58
2013	15	10	67	04	02	50
2014	21	10	48	07	06	86
2015	32	08	25	04	03	75

B Sc General (Morning)

Year	Male students		Success %	Female students		Success %
	Appeared	Passed		Appeared	Passed	
2012	22	19	86	10	08	80
2013	18	12	67	09	08	89
2014	24	16	67	18	15	83
2015	25	18	72	14	08	57

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CRITERION V: STUDENT SUPPORT AND PROGRESSION

B A Honours

Year	Male students		Success %	Female students		Success %
	Appeared	Passed		Appeared	Passed	
2012	67	51	76	96	83	86
2013	84	62	74	108	97	89
2014	69	58	84	78	70	90
2015	50	42	84	89	73	82

B Sc Honours (Day)

Year	Male students		Success %	Female students		Success %
	Appeared	Passed		Appeared	Passed	
2012	78	77	98.7	19	17	94.4
2013	63	49	77.7	30	25	83.3
2014	69	61	88.4	31	26	83.8
2015	44	44	100	18	18	100

B Sc Honours (Morning)

Year	Male students		Success %	Female students		Success %
	Appeared	Passed		Appeared	Passed	
2012	10	10	100	14	11	78.5
2013	12	12	100	16	15	93.7
2014	13	11	84.6	17	16	94
2015	8	8	100	27	26	96

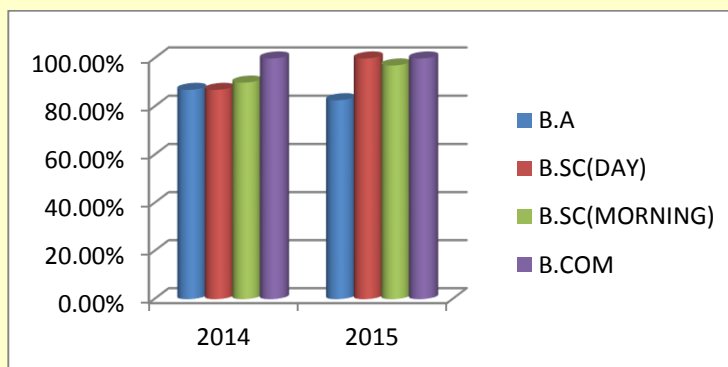
B.Com. (Honours)

Year	Male students		Success %	Female students		Success %
	Appeared	Passed		Appeared	Passed	
2012	35	23	65	9	8	88
2013	37	17	45	3	2	66
2014	34	10	29	9	2	22
2015	15	6	40	10	6	60

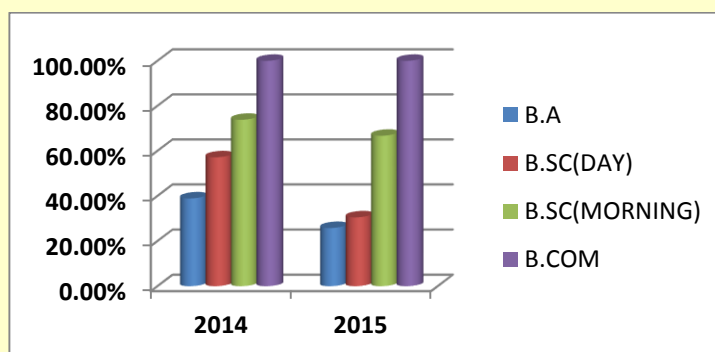
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CRITERION V: STUDENT SUPPORT AND PROGRESSION

B.Com. (General)

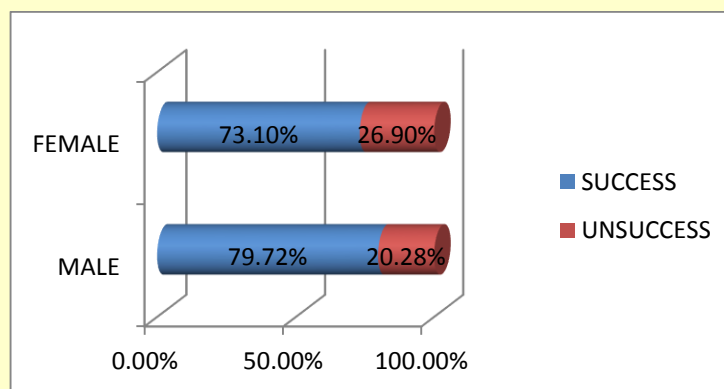
Year	Male students		Success %	Female students		Success %
	Appeared	Passed		Appeared	Passed	
2012	44	44	100%			
2013	100	100	100%	9	9	100%
2014	140	140	100%	14	14	100%
2015	51	51	100%	9	9	100%



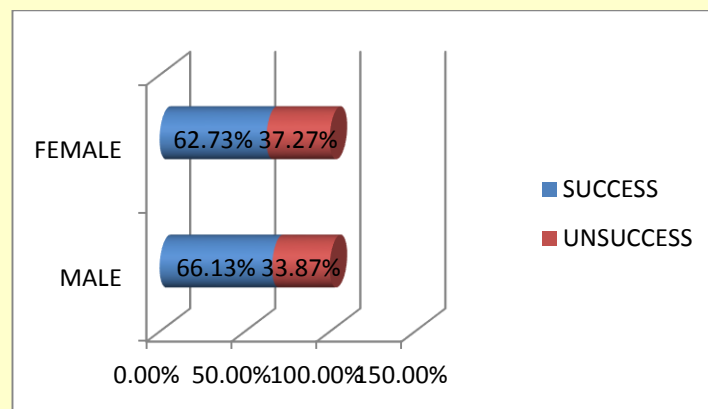
**SUCCESS RATE OF B.A, B.Sc. (DAY), B.Sc. (MORNING),
B.COM (HONOURS) COURSES IN 2014-2015**



**SUCCESS RATE OF B.A, B.Sc. (DAY), B.Sc. (MORNING),
B.Com. (GENERAL) COURSES IN 2014-2015**



**SUCCESS RATE OF MALE AND FEMALE STUDENTS IN
B.A., B.Sc. and B.Com. Course 2014**



SUCCESS RATE OF MALE AND FEMALE STUDENTS
B.A., B.Sc. and B.Com. Course in 2015

5.2.3 *How does the institution facilitate student progression to higher level of education and/or towards employment?*

The career counseling cell attempts to organize seminars with different organizations who instruct the students on their future employment possibilities. The teachers regularly instruct the students on their future planning regarding higher education.

5.2.4 *Enumerate the special support provided to students who are at risk of failure and drop out?*

The students who are weaker and are at risk of failure and dropping out are regularly instructed by the teachers and remedial classes are arranged for them. If they have learning problems, parents are called and counseled.

5.3 Student Participation and Activities

5.3.1 *List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.*

The Institution encourages participation in extra curricular activities. The college has facilities for indoor sports like carom and table tennis. The college also has strong cricket and football teams. Annual sports are held every year in Feb/ March for which the college has to take on lease a sports ground or stadium.

Cultural events take place all year round with 'Pratishruti' the intra departmental cultural festival , 'Vasanta Utsav', 'Barsha

5.3.2 *Furnish the details of major student achievements in co- curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.*

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CRITERION V: STUDENT SUPPORT AND PROGRESSION

Students participate regularly in various extra-curricular activities at different levels: they participate in university/ state level competitions in football, cricket, tennis, photography, drawing, essay writing, dance and music.

Cricket

Name	Dept	Class	Level	Year
Alekhy Dasgupta	B.Sc.	2 nd yr	District	2013
Barnajit Dutta	B.Com.	2 nd yr	District	2013
Sandip Sen	B.Com.	2 nd yr	State	2013

Boxing

Name	Department	Class	Level	Year
Md Kashif Roza	B.Com.	2 nd yr	National	2013



Our Cricket Team

Football

Name	Dept	Class	Level	Year
Sk Imran	B A (G)	1 st yr	Zonal	2014
Pritam Saha	B Com	1 st yr	National	2014
Pritam Chakraborty	B Com	2 nd yr	District	2013
Sk Sakil	B A (G)	1 st yr	District (Junior League)	2014
Moffijul Molla	B A (G)	1 st yr	League under 19 (school district)	2014
Sanju Debnath	B A	1 st yr	School District	2014
Kunal kanti Naskar	B A	3 rd yr	1 st Division	2012
Sk Moydul	B A	1 st yr	School District	2014
Abhi Halder	B A	2 nd yr	District 2 nd division	2013

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CRITERION V: STUDENT SUPPORT AND PROGRESSION

New Alipore College
Winner in Annual Sports-2014-15

Boys			
	1st	2nd	3rd
100 meter race	Pritam Saha	Amit Dhara	Tapas Saha
400 meter race	Pritam Saha	Gautam Mandal	Amit Dhara
Long Jump	Pritam Saha	Amit Dhara	Sonu Kumar
Breaking the Jar	Tapas Saha	Somnath Mal	Uttam kumar Yadav
4x100 meter relay race	Pritam Saha Gautam Mandal Amit Dhara		
Shot put	Md. Ezaz	Sauran Roy	Tapas Saha

Girls			
	1st	2nd	3rd
100 meter race	Noor Jahan	Nabanita Mandal	Reshmita Parvin
Musical Chairs	Suprita Naskar	Menoka Pramanik	Archana Barman
Long Jump	Reshmita Parvin	Archana Barman	Priyanka Ghosh
Breaking the Jar	Nahid Parvin	Resmita Parvin	Mousumi Pramanik
Orange Race	Deepa Debnath	Noor Jahan	Archana Barman
Spoon balance race	Tanushree Tarafdar	Sheli Maity	Suprita Naskar
4x100 meter relay race	Archana Barman, Soma Saha Tusita Thakur Reshmita Parvin		
Needle race	Paramita Santra	Menoka Pramanik	Archana Barman

New Alipore College
Indoor Games- Winners -2014-15

Boys			
	1st	2nd	3rd
Table Tennis	Samrat Basu	Niles Mahato	Md. Abid Hossain
Carom	S.K.Paltu	Jaydeep Sengupta	Arup Mitra
Chess	Kusal Das	Soumyajit Dhar Chaudhury	Bhaswar Chatterjee

New Alipore College
Indoor Games- Winners -2014-15

Girls			
	1st	2nd	3rd
Badminton	Puja Chaterjee	Shreya Das	Tina Roy

5.3.3 *How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?*

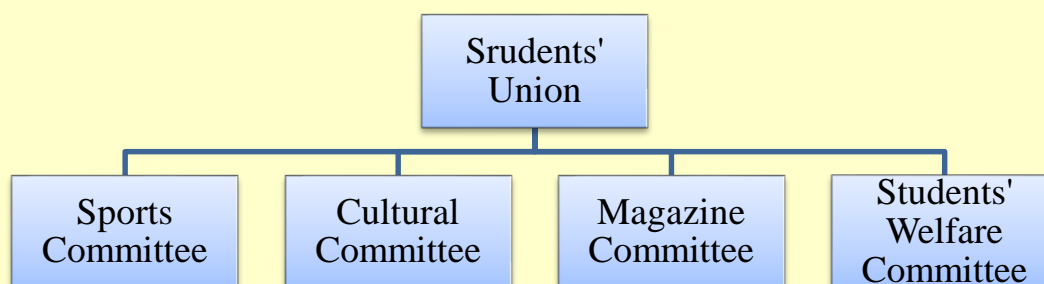
The outgoing students are required to fill up assessment forms, in which they assess the various infrastructures available in the college. There is also the grievance redressal cell in the institution to which the students may give their feedback. There is no option to collect feedback from the employers of the passed out students.

5.3.4 *How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.*

Students' magazines are published regularly every year. The magazine publishes the students' creative attempts like essays, short stories, poems. Various departments also encourage publication of wall-magazines which enable the students to explore their creative faculties. A competition was organized among the various departments to put up wall- magazines from their respective departments. The best wall magazine was selected and awarded.

5.3.5 *Does the college have a Student Council or any similar body?
Give details on its selection, constitution, activities and funding.*

There is a student's council called the students' union. The representatives are selected from every class to look after the students' welfare and the academic activities of the college. There are representatives from the students union in the governing body, admission committee, purchase committee, cleaning committee, building committee, sports committee, cultural committee, magazine committee of the college. Funding of the students union comes from the college accounts.



5.3.6 *Give details of various academic and administrative bodies that have student representatives on them.*

There are representatives from the students union in the governing body, admission committee, cleaning committee, building committee, sports committee, cultural committee, magazine committee of the college.

5.3.7 *How does the institution network and collaborate with the Alumni and former faculty of the Institution.*

The institution contacts with the alumni through different social networking systems over the internet. The alumni are invited to deliver lectures and talks to motivate present students. Dr. Ashis Roy Choudhury at present at UT South Western Medical Centre, Dallas, US gave a talk on "Why we age" on 16th December 2014.



Members of the Governing Body

6.1 Institutional Vision and Leadership

6.1.1 *State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?*

The mission of the college is to provide quality education especially to the students of economically disadvantaged sections. To equip them with life skills so that they may be responsible members of society. To foster in them the spirit of scientific enquiry. To encourage them to engage in games and sports. To instill in them a sense of social responsibility. To make them aware of their rights and duties as citizens of India. To make them aware of the rich cultural heritage of India.

6.1.2 *What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?*

The Quality policy is formulated by the Principal in consultation with the faculty and the Governing Body of the college. The decisions of the apex body are conveyed to the faculty and students. The appropriate teachers committee and the students' body formalize plans to implement the policy. Plans are made to achieve certain short term and long term goals. Plans are first approved by the Principal and the governing body and then implemented. When one goal is achieved new goals are set.

6.1.3 *What is the involvement of the leadership in ensuring*

- i. The policy statements and action plans for fulfillment of the stated mission*
- ii. Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan*
- iii. Interaction with stakeholders*
- iv. Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders*
- v. Reinforcing the culture of excellence*
- vi. Champion organizational change*

- i.* An IQAC meeting with all teachers and staff is held at the beginning of each academic year where the Principal along with the faculty determines the academic goals, the extension activities, augmentation of infrastructure, beginning of new courses, cultural activities. The various committees constituted by the Governing body and the Teachers' Council implement the policy decisions. The sub committees supervise the implementation of management policy and report the progress or lack thereof to the Principal

who conveys it to the Governing Body.

- ii.* The action plan tries to cover all aspects of the institution. The most important aspect is obviously the teaching learning experience. While formulating policy effort is made to ensure that teaching and learning is student centric. Towards this end the strategy of the institution is to make available all resources new subjects are introduced keeping current trends in mind. Games and Sports is vital for holistic development and is part of the curriculum. The library is an important learning resource and the library Advisory committee ensures that the students can make the optimum use of the library. All effort is made to provide student support and guidance. Faculty development is an important aspect of the institution and the strategy is to promote research and take up the issue of career advancement of teachers. The academic calendar includes academic activities, Examinations, sports and cultural events.
- iii.* The Principal interacts with all stake holders. The Principal is accessible to all stake holders, the students, the staff, and parents.
The students are the most important stake holders since they are the most affected their views and opinions are of paramount significance. The Secretary of the Students 'Union interacts with the Principal on behalf of the Students.
The staff is equally important to the smooth functioning of the college and their concerns have also to be dealt with sympathetically.
The teachers through their commitment ensure the smooth functioning of the college, lending a helping hand to the students, the management, and the staff.
It is only befitting that the views of the Teachers' Council be given due consideration. Parents too have the right to ask and seek answers regarding the functioning of the Institution and the welfare of their ward.
- iv.* The need of the institution may be assessed through the following means

The IQAC meeting at the beginning of the session discusses its plan of action for the year and recommends change or improvement.

Need analysis is done through interaction with students, teachers and staff.
The Departments place their requirements at Departmental meetings.

The different committees like the building Committee, Sports Committee etc place their requirements as and when required.

There is a grievance box into which people might drop their complaints.

After an analysis of the "needs" the Principal is entrusted with the task of taking up the issues with the management/ Government authorities to formulate policy to address the matters which cause dissatisfaction among the stakeholders. Through need analysis policy may be framed so as to ensure smooth functioning of the institution.

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- v. To encourage excellence in academics the institution organizes annual a prize distribution. Students of each department who score the highest marks in the year end University exam are awarded by the institution.



Well done!

Annual sports meet is held and winners of both track and field events are awarded. The College has a cricket team, and a football team which participates in inter college events.

Cultural programmes are organized by the college and the best performers are awarded. Sourav Das a student of the History Department is a gifted singer and appears on Television Channels.

- vi. The Principal is the bridge connecting the Governing Body with the various constituencies of the Institution.

For the smooth functioning of the Institution he interacts with all stakeholders and ensures their full and wholehearted participation.

The Principal nurtures the talents and simultaneously taps the potential of the staff and students to get the best out of them.

He plays a supervisory role -he oversees the functioning of every department.

The principal leads from the front and through personal commitment, monitoring, co-ordination and assessment tries to set a standard of excellence.

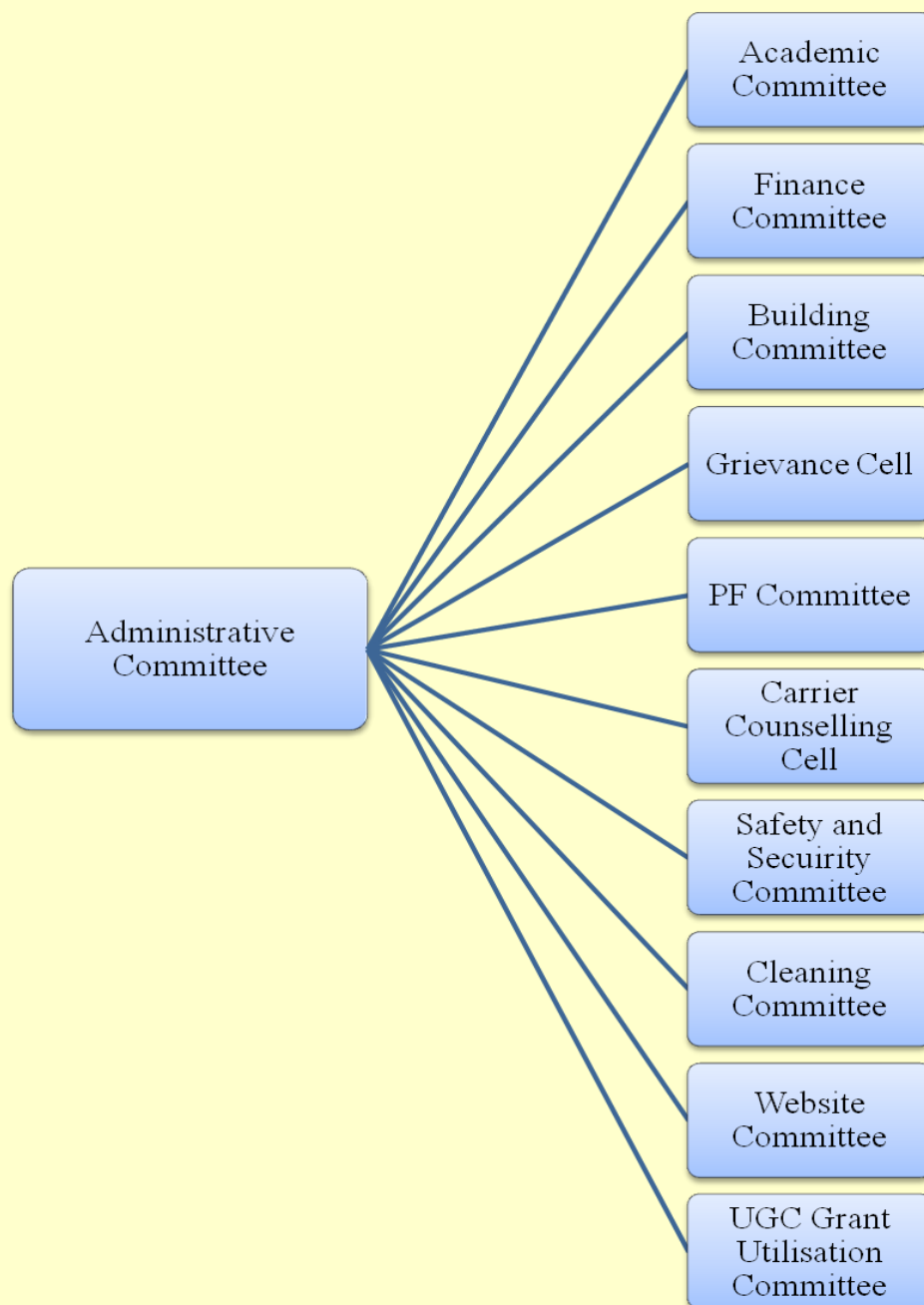
6.1.4 *What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?*

At the departmental level The Head of the Department ensures that the policies and resolutions adopted for effective teaching and learning are implemented.

- The Academic subcommittee oversees the academic functioning of all departments and holds regular meetings with the heads of departments and the Principal and the IQAC to monitor, review and make suggestions.

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- The Finance committee looks after all financial matters. It approves plans for increase of resources submitted by various departments/ library/committees.
- It considers the request for funds submitted by the Students' Union for hosting or participating in cultural /co curricular activities.

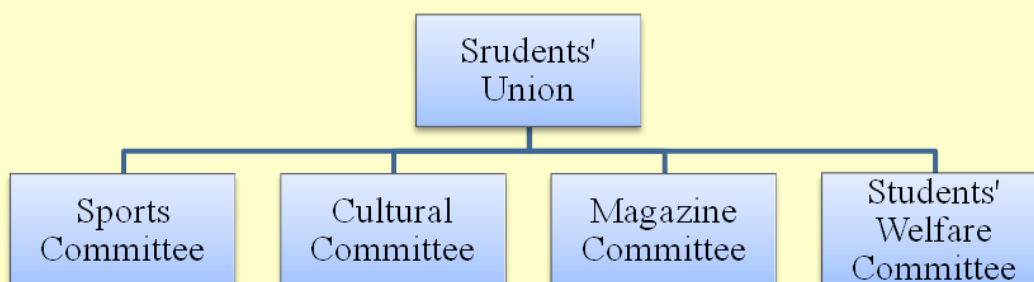


6.1.5 *Give details of the academic leadership provided to the faculty by the top management?*

- The top management gives complete autonomy to the teachers to plan and organize the curriculum.
- The management is supportive of new initiatives by the faculty.
- The management ensures that there is adequate infrastructure for the use of technology enabled learning.
- The principal in his interaction with the faculty encourages them to pursue research and apply for minor and major projects.
- The Principal played a proactive role and helped the **Department of Commerce in bringing out a journal.**

6.1.6 *How does the college groom leadership at various levels?*

- At the student level every class has a class representative who is elected by the students of the class. All the class representatives, then elect from among themselves a general secretary, a cultural secretary, and a games secretary to look after the interests of the students and form the students' council. The members of the students' council work for the welfare of the student body and if they have any grievances they bring it to the notice of the Principal or other senior teacher of the college. The general secretary of the students' union is also a member of the college governing body and therefore has a very important role in the smooth functioning of the college.
- The teachers are members of the Teachers, Council. The various subcommittees of the Teachers' council look after the various aspects of the college and help the administration. The Convener of the Sub-committee has to provide leadership and guidance to the committee. (Flow chart of Teachers' council)
- Four Teachers' Representatives are members of the Governing Body of the college. They are assigned various administrative duties by the Governing Body. The teachers' Representatives are elected by the Teachers of the college.
- The Bursar is usually a senior member of the faculty, he along with the Principal and the Convener of the finance Committee (appointed by the G.B) looks after the financial matters of the college.

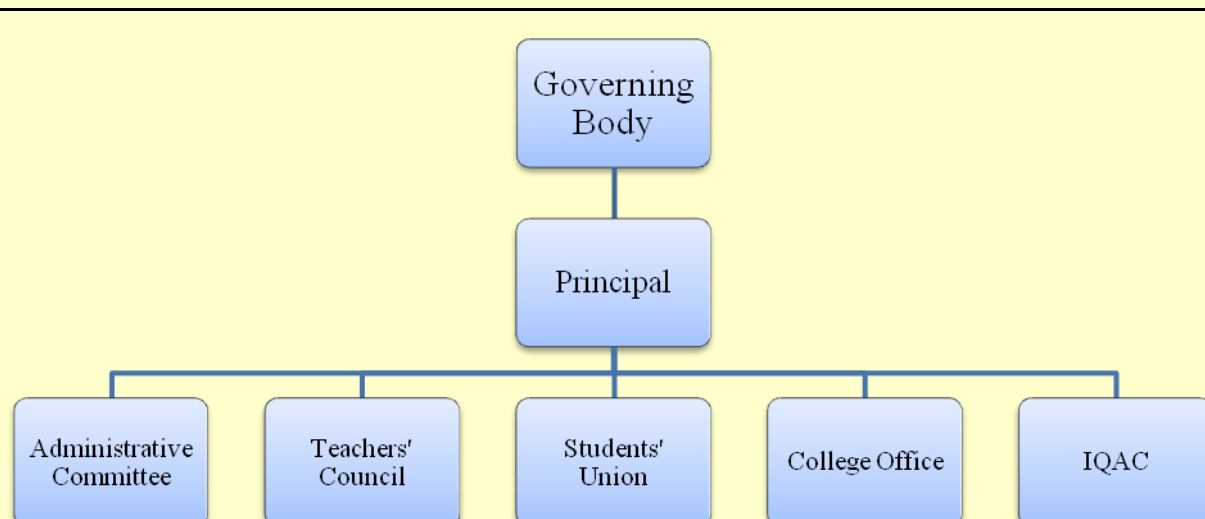


6.1.7 *How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?*

- The college delegates authority and provides operational autonomy. Each Department has a departmental head who is responsible for the Department. The Departmental heads of the Science departments prepare the budget for their departments and maintain a record of funds allocated.
- The college operates in three shifts. There is a shift –in –Charge for the morning shift and a shift- in- charge for the evening shift. The Principal himself is responsible for the Day shift.
- The various sub-committees carry out their duties in consultation with the Principal.

6.1.8 *Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.*

- The stake holders are involved in the management. The General Secretary of the Students' Union is a member of the Governing Body and is invited to meetings of the G.B. There are four Teachers' Representatives in the Governing Body, who represent the teachers and the non teaching Staff also have two of their representatives in the Governing Body.
- The Teachers' Council is a statutory body and it helps the Principal in all academic matters. The secretary of the Teachers' council is elected by all teachers in a substantive post. The Secretary forms committees comprising of 4-5 members to take care of various academic and cultural affairs of the college. One committee also looks after faculty development and enrichment. (Composition of Teachers' Council with its various subcommittees.)



6.2 Strategy Development and Deployment

6.2.1 *Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?*

The institution doesn't have a formally stated quality policy, it is incorporated in the vision and mission of the college.

6.2.2 *Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.*

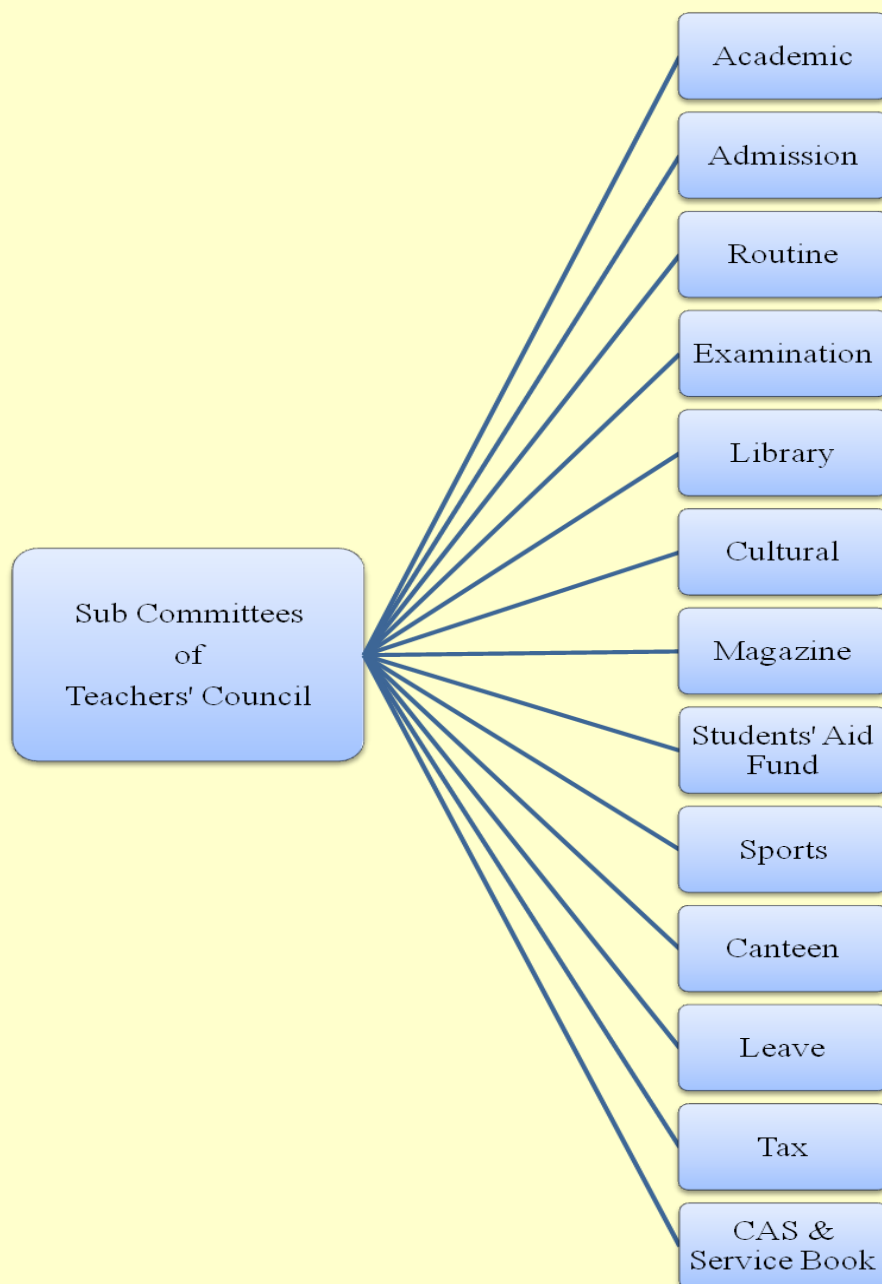
The Governing Body of the College along with the Principal and other stake holders assess the requirements of the institution keeping the global and national education scenario in mind and plans are formulated accordingly. Aspects like improvement of academic environment increased access to technology use of modern teaching methodology Augmentation of infrastructure like rooms, auditorium etc environmental awareness institutional social awareness are some of the aspects considered for inclusion.

6.2.3 *Describe the internal organizational structure and decision making processes.*

The college has a democratic set up. In cognizance with the dynamic educational scenario in general and the specific needs of the students in particular the goals are set after discussion with all stakeholders. In academic matters the different teaching Departments are given full autonomy to implement the curriculum and the institutional policy. The Head of the Department works in consultation with his/her departmental colleagues. The institution offers all support and help for the fulfillment of academic targets. All teachers holding substantive posts are members

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of the Teachers' Council. The secretary of the Teachers Council is elected by the members. The various sub-committees of the teacher' council like the Admissions sub-committee, Academic sub-committee, the Examination sub-committee, the Sports sub-committee work in collaboration with all other committees to ensure smooth and efficient functioning of the institution. All sub-committees of the Teachers' Council are answerable to the Principal who is the President of the Teachers' Council. The Governing Body is the highest decision making body of the college. In addition to Government and University nominees the Governing Body has elected members from the Faculty, Non Teaching Staff and students



6.2.4 *Give a broad description of the quality improvement strategies of the institution for each of the following*

- i. Teaching & Learning*
- ii. Research & Development*
- iii. Community engagement*
- iv Human resource management*
- v Industry interaction*

i. Teaching & Learning

- The main thrust of the teaching learning process was to make it more learner centric.
- Besides the traditional chalk and talk lecture method, teaching is done through PPTs,
- Student seminars, fieldtrips, workshops, industrial are regularly arranged
- Science students take part in Science Exhibitions.
- Films shows based on literature texts are organized.
- The library has been reorganized with open stack system. The digitization of the database is ongoing.
- Setting up of a state of the art Journalism and Mass Communication laboratory with film editing facilities.
- Efforts to upgrade the Departments offering only General courses to Honours teaching departments.
- To introduce subjects which are popular and relevant in the changing educational scenario.

ii. Research & Development:

- Faculty is encouraged to take up research projects; there is a committee which keeps track of research projects, seminars, Refresher courses, etc. and circulates the information among the faculty.
- Departments are encouraged to organize seminars and the institution offers all help and support.
- The Department of Commerce has brought out a journal with ISSN, the Sciences and Humanities departments have also initiated the process. The Arts Study Circle of New Alipore College is engaged in arranging Seminars, Talks by in house and visiting faculty. This helps in a healthy exchange of ideas and opens up new areas of research.
- Internet, LAN and wi-fi is available .

iii. Community engagement

- The NSS unit of the college is actively engaged in community service. It has adopted a slum in the neighbourhood and the students of the NSS regularly visit the slum for awareness and developmental activities.
- The NCC cadets participate in national camps, organize blood donation camps.

iv. *Human resource management*

- Human Resource is one of the strengths of any institution. To effectively manage this resource the following practices are in place;
- Social welfare schemes like Pension, Provident Fund, Earned Leave, study leave etc as applicable in the state of West Bengal.
- Mechanism for performance appraisal of faculty
- Recruitment of ad-hoc staff and faculty.
- A fifteen day Faculty development programme in Collaboration with NIIT.
- Staff development programme conducted by The Govt. of West Bengal for skill upgradation
- Counseling facilities both career and personal are available for students

v. *Industry interaction*

- The Dept of Journalism organizes visits to News paper offices and invites well known persons from the industry to share their expertise with the students
- The Dept. of Commerce arranges for lectures from the industry.

6.2.5 *How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?*

The Principal through his interaction with the stake holders and the feedback from the staff and students gathers information regarding the activities of the institution. All subcommittees report to the principal so he is always informed about the workings of the college. The Principal goes through the students' assessment of faculty and infrastructure/resources/services.

After discussion and review of existing systems policies are made and strategies designed for implementing the same.

6.2.6 *How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?*

The staff is encouraged to participate in the development of the institution. Two members of the non teaching staff are members of the Governing Body, the highest decision making body of the institution. The staff are also members of important committees like Admission Committee, Examination Committee, Discipline committee etc

6.2.7 *Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.*

Sl. No.	Resolutions Made	Status of Implementation
1	To digitize the library and convert to open stack system	The library catalogue is being digitized, Open stack has been introduced. Dewy decimal classification system has been purchased. CCTV camera have been installed
2	To computerize the office environment	Office management software from Info Tech Lab has been purchased and installed.
3	To provide Internet facility on all floors	Implemented.
4	To set up a Mathematics Lab and a Voice over Lab for the Dept. of Journalism	Mathematics lab set up The journalism lab is in Progress.
5	To start Biometric attendance of staff and teachers	Implemented
6	To seek Government Funds for the completion of the Golden Jubilee Building.	To seek Govt. funds for the completion of the Golden Jubilee have been released. 2 nd phase of the work will begin shortly.
7	To set up rain water harvesting plant.	The plant is nearing completion.

6.2.8 *Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?*

Yes. But the institution has made no effort to apply for autonomy.

6.2.9 *How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?*

- Yes, the Institution has a Grievance Redressal Cell to address the grievances of the stakeholders. There is a grievance box into which students may drop their complaints without disclosing their names. The grievance box is opened every month and complaints if any, are addressed promptly.
- The students are free to approach the "Cell" personally if they have any grievance regarding academic, personal safety matters, or any services offered by the institution.
- The merit of each complaint is carefully examined and resolved.
- If it is found that there are many complaints regarding one particular issue then it is brought to the attention of the Principal for necessary remedial action.

6.2.10 *During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?*

No court cases have been filed against the Institution.

6.2.11 *Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?*

- The Institution gathers information on Institutional performance through analyzing the Student Response sheet. After analysis of the response sheets it was found that students were not happy with the internet facilities and the Library services.
- Action has been taken to improve both services.

6.3 Faculty Empowerment Strategies

6.3.1 *What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?*

- The institution encourages faculty to engage in research activities.
- Provides funds to launch academic journals.
- Grants leave to attend Faculty Development Programmes conducted by parent University and other universities.
- A Study circle has been set up, which organizes in house and invited lectures by faculty members and scholars.
- A faculty development programme for imparting computer skills was organized in collaboration with NIIT, a Premier IT training institute.
- Staff members are deputed to attend e-governance training programmes of the Government.
- Two staff members have benefitted so far.

6.3.2 *What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?*

- The institution encourages faculty members to undertake research.
- The Research and Faculty Development Committee helps the faculty to apply for Research projects.
- The Research and Faculty Development Committee also keeps track of Refresher courses/Orientation Programmes/ Seminars/workshops being conducted by universities across the country and circulates the information among the faculty.
- There is a tradition of skill sharing across departments and the members who are more skilled at handling ICT readily share their expertise with their colleagues.
- On successfully completing their Ph.Ds the teachers are felicitated by the Teachers' Council.

6.3.3 *Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.*

Each teacher submits a self appraisal report for each academic year. The Appraisal report captures all aspects of a teachers' activity. Other than the basics like educational qualification, it captures data on the No. Of Classes taken, teaching methodology, self improvement strategies, research work undertaken, administrative duties performed, University assignments performed, Community extension work, and participation in the corporate life of the college.

6.3.4 *What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?*

- The principal makes an assessment of these appraisal forms and if he feels that there are some problem areas he calls the concerned teacher and discusses the issue with the concerned person.
- The principal communicates to the Governing body the outcome of the assessments and the action taken.

6.3.5 *What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?*

Other than the Social security schemes, like Pension, Provident fund, gratuity, there is New Alipore college Employees' Cooperative Society. All permanent employees can be members of this credit Society approximate 40 members have benefitted.

6.3.6 *What are the measures taken by the Institution for attracting and retaining eminent faculty?*

The permanent faculty are appointed on the recommendation of the College Service Commission. Part time teachers are selected through interview. The interview board comprises of the principal, subject expert from the University and the Head of the Department. All Part time teachers have to fulfill UGC norms.

6.4 Financial Management and Resource Mobilization

6.4.1 *What is the institutional mechanism to monitor effective and efficient use of available financial resources?*

- The finance committee constituted by the Governing Body monitors effective and efficient use of available financial resources of the College.
- Internal and external audit is conducted.
- Any payment more than Rs 5000/ has to be cleared by the finance committee.
- All payments are made through cheques.
- Effort is made to ensure that there is minimal wastage of available resources. We try to ensure that there is no-wastage of electricity and water.
- E-materials are recycled as far as possible.
- All orders are placed through tenders

6.4.2 *What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.*

Provide the details on compliance. In order to implement transparency, a Finance Sub-committee closely monitors all financial transactions in tandem with the Bursar. On top of that, there is a Purchase Sub-committee which keeps constant vigil on the purchases and also weighs the need for such purchases vis-a-vis the existing inventories of the College. These are the primary stages of internal audit. The formal internal audit is made by the Accountant aided by the Head-clerk. It is finally cross-checked by the Principal. The statutory audit is conducted by an external audit firm as per the provisions of the West Bengal Government Rules & Calcutta University Act.

6.4.3 *What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.*

- Main source of receipts is students' fees.
- Salary of all Government approved posts is paid by the Government.
- All other expenses are borne by the college.

6.4.4 *Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).*

The college completed fifty years in 2013. To commemorate this event proposal and plan for a golden Jubilee building was sent to the State Government. An amount of Rs. 55,72,276/- was sanctioned by the State Government for the first phase of construction.

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

a. Has the institution established an Internal Quality Assurance Cell (IQAC)? 'If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

- Yes the college has an IQAC. The institute is committed to deliver quality education to its students.
- The main function of the IQAC is to frame plans for development, execute them, monitor them and assess their usefulness.
- The plans of the IQAC are executed and monitored by the various academic and administrative committees.
- Monitoring of the academic and administrative activities has led to better teaching and learning, and also to better office management.
- The preparation of the AQAR has resulted in better documentation of student and financial data.
- The regular collection and analysis of students' feedback is another quality assurance mechanism.

b. How many decisions of the IQAC have been approved by the management / authorities for implementation and how many of them were actually implemented?

YEAR	PROPOSAL	STATUS OF IMPLEMENTTION
2010-11	To set up Journalism and Mass Communication Laboratory	Stat up and functioning
	To encourage various depts. To apply for UGC Sponsored Seminars	Five seminars Philosophy & Political Science , English, Bengali, Sanskrit, Physics Commerce was held & History was held the following year.

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YEAR	PROPOSAL	STATUS OF IMPLEMENTTION
2011-12	To start NSS Unit.	The N.S.S unit is functioning very well & has also won awards.
2012-13	To setup smart class room.	Two class rooms has been set up.
	To start the Dept. of Geography	Has started functioning 1st batch of 3 rd year students will appear in 2016.
	To install fire fighting equipments & evolve a fire safety mechanism.	Purchased & Maintained.
	To ensure uninterrupted power supply.	A 30 KVA generator has been installed.
	To purchase Library management software.	Has been acquired.
	To bring out in house academic journals.	The Dept. of Commerce published a Peer review journal. Humanities & Science Journals are in the press.
	To build a language Lab.	Language Lab set up & appropriate soft ware installed for Language teaching.
	To consider installation of CCTV	Closed Circuit Cameras have been installed

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YEAR	PROPOSAL	STATUS OF IMPLEMENTATION
2013-14	To design a new look college website	Successfully designed and utilized.
2014-15	To provide separate computer lab for mathematics.	Completed and is in use.
	To renovate the library; to have open stack system and have digital cataloguing and online facilities.	Renovation work completed. Digitization is ongoing.
	To start online admissions.	Successfully done in 2015.

- c. *Does the IQAC have external members on its committee?
If so, mention any significant contribution made by them.*

The IQAC has two Governing Body members on its committee. Mr. Ganesh Basu and Prof, Swapan Chakraborty. Both of them are distinguished academicians and their suggestions regarding monitoring the academic activities of the college has improved student attendance.

- d. *How do students and alumni contribute to the effective functioning of the IQAC?*

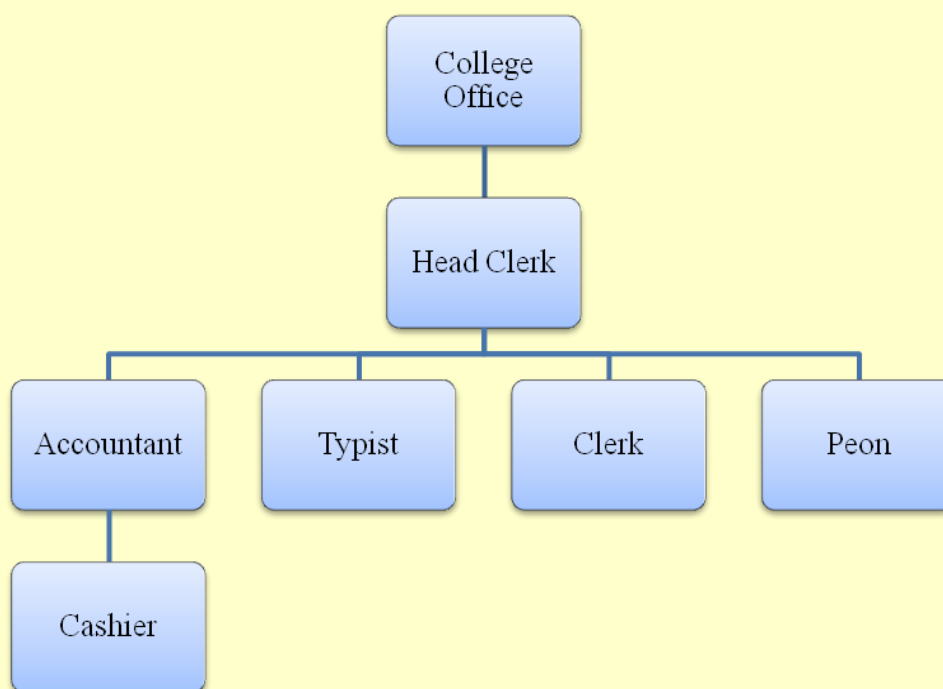
The students are the most important section of the college and most of the policy decisions are taken with their development and benefit in mind. The students contribute to the effective functioning of the Institute by suggesting improvements in the teaching –learning process, the services provided like washrooms, drinking water , canteen etc. Since the library is one of the important learning resources, student feedback is vital to the improvement of library services

- e. *How does the IQAC communicate and engage staff from different constituents of the institution?*

The IQAC has members from the teaching and non-teaching staff, members from the Governing Body and a students' representative.

6.5.2 *Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.*

- Yes the Institution has an integrated framework for Quality assurance and administration. The various committees appointed by the Governing Body, The IQAC and teachers' council cover all departments –academic and administrative of the institution and work in tandem to ensure that the institution works efficiently and is able to implement its policies of development. The IQAC gives its suggestions for quality improvement, and the subcommittees after performing their assignments report to the Principal. Also the Student Feedback reflects the quality of the academic and administrative activities
- The **Academic Committee** along with the **IQAC** monitors the academic quality by ensuring that :
 - Classes are held regularly,
 - Assessments are held as per schedule,
 - Results are declared on time,
 - Interesting and interactive teaching methodology is used, faculty is appointed in case the Department is short staffed,
 - Resources and infrastructure is adequate.
 - Teachers are informed about faculty development programmes.
- The **Cultural** and **Sports** Committees are in charge of the co curricular activities of the students.
- The **Principal** is in charge of the institution and along with the **Bursar** and the **Head Clerk** sees to the administrative functions of the institution. The various subcommittees the **Provident Fund Committee** and the **Income Tax committee** help the Principal in his administrative duties. **The Secretary of the Teachers' Council** also helps the Principal in many administrative matters. It may be mentioned here that a number of posts are vacant and the principal is regularly in touch with the Government for filling up the vacancies.



6.5.3 *Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.*

- The institution organized a Faculty Development programme on ICT to enable the faculty to adopt the new technological tools in their teaching methodology.
- Some members of the office staff have been trained by the Department of Computer Science to work in a computerized environment.

Impact:

- Fourteen faculty members participated in the Faculty Development programme and are now able to use the computer effectively.
- The State Government is swiftly and surely moving towards e-governance and our staff is trained to work in this e-environment.

6.5.4 *Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?*

There is no academic audit as such, but at every stage there is scope for monitoring. The Head of the Department is the first person who ensures that the syllabus is completed. The Head of the Department gives a weekly report to the

Academic Committee. The Principal goes through the report and takes necessary action.

6.5.5 *How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?*

The Institution maintains all books and records for statutory audit.

6.5.6 *What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?*

- The institution follows the Academic Calendar given by the university.
- The detailed lesson plan and the time schedule of the tests and assignments is communicated to the students at the beginning of the session.
- In the departmental meetings to which the Principal is invited the Head Of the Department reviews the status of the work completed vis a vis the academic calendar.
- A weekly status report is submitted to the Academic sub-committee, which after analysis of the same, hands it over to the Principal.
- The student feedback is another mechanism to review the teaching –learning process.
- Thus the systematic planning, organization and implementation of the teaching-learning- evaluation results in a better work culture and ensures that syllabi are completed in time.

6.5.7 *How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?*

The institution communicates its quality assurance policy, mechanisms and outcome to its various stakeholders through:

- The prospectus
- The college website
- The Notice-board
- In the classroom

Non-Teching Staff



7.1 Environment Consciousness

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

- A Green Audit has not yet been undertaken, but every effort is taken to make the campus eco friendly and make the students aware of the need to preserve and protect the environment.
- The campus is a non-smoking and plastic free zone.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

Energy conservation

Use of renewable energy

Water harvesting: Rain water Harvesting project (Undergoing Project) from fund assistance from the government of west Bengal

- i. Check dam construction*
- ii. Efforts for Carbon neutrality*
- iii. Plantation*
- iv. Hazardous waste management*
- v. E-waste management*

- **Energy conservation;** Lights and fans are switched off when not in use. Old lights are being replaced with CFL bulbs.
- **Use of renewable energy:** At the moment we are using conventional energy but we intend to supplement it with solar energy.
- **Water harvesting:** A water harvesting plant is under construction..
- **Efforts for Carbon neutrality:** A sincere effort is made to turn off all electrical appliances when not in use.
- **Plantation;** During Monsoon saplings are planted The Department of Botany has a medicinal herb garden, which is tended to by the students of the Department. The Institution employs a full time gardener to tend to the plants and trees in the campus.
- **Hazardous waste management:** There is not much hazardous waste generated. The Chemistry department minimizes the generation of hazardous waste by making very judicious use of hazardous chemicals.
- **E-waste management:** Most of the e-components are recycled .There is an agreement with m/xy to remove those components which cannot be recycled.

7.2

Innovations

7.2.1 *Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.*

Academic Affairs:

The use of technology enabled learning with the two SMART classrooms has generated an interest among the students and they have become more participative in the teaching learning process.

The practice of taking students on field trips has created a positive impact. Industrial visits, and workshops conducted by the Department of Journalism has generated a great deal of interest among the students.

The Preparation and publication of the in house 'events magazine' has generated a great deal of interest among the students. The magazine publishes the activities/events of the various departments. This is a student endeavour where they are involved in gathering 'news', arranging the format and layout, designing the cover and seeing it through the publishing process. Although supervised and guided by the Dept. of Journalism, students from other Departments also contribute 'news', and are actively involved in the activity. This is an activity based project which enlarges the scope of the curriculum and relates their academic learning to the requirements of industry.

A number of workshops have been held by various departments/The science Departments have participated in Science Fairs. The Dept. of English organized a Drama Workshop which was a great success.

The renovation of the library and the installation of KOHA management system has led to improvement in library services.

Extension Activities

The NSS unit of the college comprises of a highly committed group of volunteers under the guidance of two dedicated faculty members. The NSS unit has adopted a slum and regularly carry out development activities there. Under their initiative the campus is a non plastic zone. The NSS organizes talks and lectures on various topics like environment awareness and health issues.

7.3

Best Practices

7.3.1 Elaborate on any two best practices in the given format at page no. 98, which have contributed to the achievement of the Institutional Objectives and /or contributed to the Quality improvement of the coreactivities of the college.

Best Practice 1

1. Title of the Practice

Face to Face: Departmental Meetings with the Students' and Staff Departments

2. Goal

To gather first hand information regarding academic activities and the services , infrastructure and resources provided by the institution.

3. The Context

The usual practice is to collect students' feedback from the Final year students, but by then these students have nothing to gain from the college. The Principal therefore felt the need to address the 1st year students to get their opinion about the Institution and also hear from them their expectations from their institution.

4. The Practice

The principal's meeting with each department of the college is an annual activity and has become a standard practice. After three months of full session each department is asked to allot a date. The Principal personally talks to the students in this meeting discussing with them the opportunities and scope of the subject they have opted for. This meeting motivates the student as they realize that they are the most important stakeholders of the Institution and their contribution and participation is vital to the improvement of the institution.

Apart from the above mentioned advantage the meeting also helps in the enhancement of the teaching quality. The students in the interactive session bring out the problem faced by the them, if any. The problems faced by the students are later discussed with the departmental teachers and efforts are made to resolve them. The students are free to discuss any Departmental problem like teaching techniques, teacher attendance or infrastructural facility.

The Principal next meets the teachers and apprises them of his interaction with the students. The Department makes sincere efforts to find solutions to the problem.

The Principal gives his advice and offers suggestions to overcome the problems if any.

The exercise does not stop with finding solutions; feedback is regularly taken, to assess the efficacy of the solutions.

5. *Evidence of Success*

The meeting of the departmental students with the principal each year is a high point in the academic calendar. Students' attendances have increased each year after the meeting, showing their increased interest in the subject and their heightened sense of responsibility towards their department and institution.

The teaching learning activity has improved with both the teacher and student trying to make the activity more fruitful.

Many of the students' legitimate demands have been met leading to betterment of support services and facilities.

6. *Problems Encountered and Resources Required*

There were no problems encountered as such.

7. *Notes (Optional)*

8. *Contact Details*

Name of the Principal:	Dr. Sujit Kumar Das
Name of the Institution:	New Alipore College,
City:	Kolkata
Pin Code:	7000053

Accredited Status:

Work Phone: (033) 2407 1828

Website: www.newaliporecollege.ac.in

E-mail: newaliporecollege@yahoo.co.in

Mobile: 9433181837

Best Practice 2

1. *Title of the Practice*

‘Clippings’, the event magazine of the college

2. *Goal*

To extend the scope of the curriculum to include work experience.

To provide hands on training in publishing to the students of Journalism and Mass and communication.

The goal is also to maintain a record of events that take place in the college

3. *The Context:*

Numerous activities are organized by the institution/the departments the Students’ Union which go unrecorded. It was felt that an annual magazine would address this issue.

4. *The Practice*

‘Clippings’, brought out by the college annually is the record of the events that have taken place in the college over the year. This includes all type of events like educational tour organized by the departments, workshop and seminars , if any and achievements met by students, student union, office staff, teachers, or the departments as a whole. The event magazine functions as an internal house journal for the institution. This not only helps the entire college to know about the work and efforts undertaken by other departments but also encourages them to take up similar projects for student betterment. The achievements of individuals, departments or the student union encourage others to strive for it and become a source of pride for the entire college.

This magazine is brought out by the journalism department with assistance from other departments. The students of the department write the feature under the supervision of the teachers of the department. Final copy is edited by the teachers from the editorial department. This gives them hands on experience on the subject they have pursued.

5. *Evidence of Success*

‘Clippings’ is published from the college with the intention to inform, encourage and inspire. This has indeed been a successful mission because

participations from the various departments as well as the students have increased. The students have found interest in doing the work as they get a hand on experience in it. The departments have found a platform to showcase their achievement and have cooperated with the editorial board in accumulating the data.

The success can be gauged from the interest and enthusiasm of the students involved in this project.

6. *Problems Encountered and Resources Required*

There were no problems as the college disbursed the required finances.

7. *Notes (Optional)*

8. *Contact Details*

Name of the Principal:	Dr Sujit Kumar Das
Name of the Institution:	New Alipore College,
City:	Kolkata
Pin Code	7000053

Accredited Status:

Work Phone: (033) 2407 1828

Website: www.newaliporecollege.ac.in

E-mail: newaliporecollege@yahoo.co.in

Mobile: 9433181837

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Bengali

1. Name of the department : **Bengali**
2. Year of Establishment : **1963 (General Course) & 1969 (Honours Course)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :
UG (Honours & General Course)
4. Names of Interdisciplinary courses and the departments/units involved :
The department does not conduct in any interdisciplinary courses.
5. Annual/ semester/choice based credit system (programme wise) :
As per University guideline and the policy of the academic committee of the institution for undergraduate students, the department follows annual system.
The teachers also arrange continuous assessment along with Class tests, Mid-term examinations, and Selection tests as per University guideline.
6. Participation of the department in the courses offered by other departments:
As per University curriculum Under Graduate students have to opt a Modern Indian Language (MIL). The department arranges Bengali Classes to all the students of 1st year of B.A., B.Sc. and B.Com. (both Honours and General) programme. For compulsory English paper the students attend the classes held by the department of English.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
No such collaboration with other Universities. But the teachers of the department take class of P.G. courses in Bengali under Netaji Subhas Open University & Kalyani University Distance Education.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Bengali

8. Details of courses/programmes discontinued (if any) with reasons:

Not Applicable

9. Number of Teaching posts :

	Sanctioned	Filled
Professors	00	00
Associate Professors	00	01 (Promotion under CAS)
Assistant Professors	04	02
Guest Lecturer	00	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Sri Jahangir Ahmed	M.A.	Associate Professor	Folklore	33 Years +	Nil
Dr. Shiti Kumari Kundu	M.A., Ph.D.	Assistant Professor	Linguistics	13 Years +	Nil
Dr. Nirmalya Mandal	M.A., Ph.D.	Assistant Professor	Novel & Short Story	13 Years +	Nil
Sri Rajdeep Dutta	M.A., M.Phil.	Guest Lecturer	Rabindranath	6 Months +	Nil

11. List of senior visiting faculty:

No such faculty visited.

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :

Theory classes 11% approx (per week 7-8 classes out of 64 Classes)

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Bengali

13. Student -Teacher Ratio (programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	17:1	9:1	10:1
General	53:1	**	**

**** Data is not available because admissions are still going on.**

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

No such staffs are sanctioned for the department.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Associate Professor		Assistant Professor		Guest Lecturer		Total
	Male	Female	Male	Female	Male	Female	
D.Sc./D.Litt.							
Ph. D				02			
M. Phil					01		
PG	01						

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

There are no ongoing projects.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

The department does not have any Departmental project.

18. Research Centre /facility recognized by the University :

**The department has no research centre.
But the college has a Research committee.**

19. Publications:

Dr. Shiti Kumari Kundu

Number of Research Paper - 04

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Bengali

Dr. Nirmalya Mandal

Number of Research Paper - 25

Sri. Rajdeep Dutta

Number of Research Paper - 04

For details See Annexure – I

20. Areas of consultancy and income generated :

No such consultancy was undertaken.

21. Faculty as members in :

a) National committees b) International Committees c) Editorial Boards....:

One faculty member is member of UG

Board of Studies in Defence Studies (C.U.)

22. Student projects:

No project work is included with the curriculum.

Percentage of students who have done in-house projects including inter departmental/programme

Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies

23. Awards / Recognitions received by faculty and students :

Nil

24. List of eminent academicians and scientists / visitors to the department:

N.A.

25. Seminars/ Conferences/Workshops organized & the source of funding :

a) International --

Nil

b) National

Nil

c) State Level –

One U.G.C. sponsored seminar Jointly organized by Sahitya Academy and three Departments (Bengali, English and Sanskrit) named –“Ami in Rabindranath” dated 01.03.2012-02.03.2012 Source of fund : U.G.C.

26. Student profile programme/course wise:

N.A.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Bengali

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Bengali Honours)	100%	Nil	Nil
Bengali (General)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? :

According to our knowledge 2 students have cleared NET in last 5 years.

29. Student progression

Student progression	Against % enrolled
UG to PG	75% Approx
PG to M.Phil.	1%
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed	
• Campus selection	NIL
• Other than campus recruitment	2%
Entrepreneurship/Self-employment	22%

30. Details of Infrastructural facilities :

a) Library:

College Library is enriched with the text and reference books of new syllabus as well as old valuable books. Open access system in the Library attracts the students. Students can also access Departmental Library which is mainly the collection specimen copies provided by the publishers.

b) Internet facilities for Staff & Students:

Teachers may access internet facility at the staff room. Free Internet facility is provided to the students at the Library. Limited access Wifi facility has been installed recently.

c) Class rooms with ICT facility:

One Seminar Room (Room no. 209) of the college with ICT facilities is common to all Arts Faculty.

d) Laboratories –

Not applicable for this department. Students may access computer facility at the Library of the College.

31. Number of students receiving financial assistance from college, university, government or other agencies :

Aid Received from College: 01

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

The department did not organise such programme.

33. Teaching methods adopted to improve student learning:

- **In order to help the students a departmental library is functioning. The students are encouraged to read various kinds of books and to discuss with the teachers and classmates.**
- **Along with lecture methods, question answer method is also followed and tutorial classes, class tests, seminars, group discussions are conducted by the department, which help to foster healthy relation between students and teachers**
- **All the teachers of the department are always eager to help the students to sort out their problems be it academic or personal. Special care is taken for slow learners students who are unable to follow the regular class lectures and also cannot score satisfactory marks in the examination. We have a counselling cell in the college, which arranges for job placement. We also arrange educational tour.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Teachers of the department work as academic counsellors to bring back the discontinued students into the course of

study. Teachers take active part in organising cultural function, annual sports, blood donation camp, publishing magazine etc. Students are inspired and guided to take active part in such programmes inside the college and elsewhere. The college has a NCC wing and NSS Unit. Teachers help to organise their various programme in college compound. At the time of these activities, teachers always accompany students. Thus strengthening the teacher student relationship.

35. SWOC analysis of the department and Future plans:

Strength:

- Good teacher student relationship.
- Special attention will be taken for increasing the number of students in both Honours and General courses and emphasis will be given on their regular attendance in classroom.

Weakness:

- Most of the students are mainly from South Kolkata and South 24 Parganas district.
- Generally gender ratio is balanced in compulsory classes. But in Honours and General Classes majority of students are female.
- Students are mainly from backward and economically weaker section of the society.
- Moreover most of them have poor educational performance at school level and need extra guidance and academic counseling.

Opportunity:

- Drive will be taken to enrich seminar library, to arrange workshop and seminar and to publish a wall magazine.

Challenges:

- The teachers try to reduce the number of dropouts.
- Prepare the students for higher study.
- Drive will be taken to enrich seminar library, to arrange workshop and seminar and to publish a wall magazine.

Future Plan:

- The faculty will try to establish academic correspondence with neighbouring colleges.
- Teachers are interested in minor research project and it is expected that they will be in such projects in future.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile - Department of Education

1. Name of the department : **EDUCATION**

2. Year of Establishment : **2003 (General Course) & 2007 (Honours Course)**

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :

UG (Honours & General Course)

4. Names of Interdisciplinary courses and the departments/units involved:

The department does not conduct in any interdisciplinary courses.

5. Annual/ semester/choice based credit system (programme wise) :

As per University guideline and the policy of the academic committee of the institution for undergraduate students, the department follows annual system.

The teachers also arrange continuous assessment along with Class tests, Mid-term examinations, and Selection tests as per University guideline.

6. Participation of the department in the courses offered by other departments:

The department offer the subject Education as General Subject to all Honours courses of Arts departments.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

No such collaboration by the teaches of the department take class of P.G. courses in Bengali under Netaji Subhas Open University & Kalyani University Distance Education.

8. Details of courses/programmes discontinued (if any) with reasons:

Not Applicable

Reaccreditation Report 2015 of New Alipore College
Departmental Profile - Department of Education

9. Number of Teaching posts :

	Sanctioned	Filled
Professors	00	00
Associate Professors	00	00
Assistant Professors	01	00
Contractual Full Time Teacher	01	01
Part Time Teacher	00	00
Guest Lecturer	05	05

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,) :

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students guided for the last 4 years
Guddu Singh (HOD)	M.A, B.Ed., Pursuing Ph.D.	Contractual Whole-Time Teacher	Social Psychology, Cognitive Psychology	5	X
Sangita Saha	M.A	Guest lecturer	Educational Technology	2	X
Papia Roy	M.A	Guest lecturer	History of education	2	X
Utpal Sarkar	M.A	Guest lecturer	History of education	2	X
Shrabonti Manna	M.A	Guest lecturer	History of education	1	X
Kaushik Das	M.A	Guest lecturer	Cognitive Psychology, Educational Technology	3 Month	X

11. List of senior visiting faculty: **No such faculty visited.**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :

Department have 5 guest faculty. 62 % lecture delivered by guest faculty programme wise. It has no practical classes.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile - Department of Education

13. Student -Teacher Ratio (programme wise) :

Academic Year – 2014-15				
Programme	Course	Student	Teacher	Student teacher ratio
Honours	Part -1	39	6	39:6
	Part -2	44	6	44:6
	Part -3	16	6	16:6



Educational Tour of Education Department in Shantiniketan 2014



Educational Tour of Education Department in Barrackpore Gandhi Museum 2015

Reaccreditation Report 2015 of New Alipore College
Departmental Profile - Department of Education

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled: **No such staffs are sanctioned for the department.**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Contractual Full Time Teacher		Part time Teacher		Guest Lecturer		Total
	Male	Female	Male	Female	Male	Female	
D.Sc./D.Litt.							
Ph. D							
M. Phil							
PG		01		00	05		06

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **There are no ongoing projects.**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

The department does not have any Departmental project.

18. Research Centre /facility recognized by the University :

The department has no research centre. But the college has a Research committee.

19. Publications:

Smt. Guddu Singh

Number of published research paper - 02

For details See Annexure – I

20. Areas of consultancy and income generated :

No such consultancy was undertaken.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile - Department of Education

21. Faculty as members in :

a) National committees b) International Committees c) Editorial Boards....:

NIL

22. Student projects:

No project work is included with the curriculum.

Percentage of students who have done in-house projects including inter 2 departmental/programme

Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies

23. Awards / Recognitions received by faculty and students:

Sreeparna Pual: (Student)

First prize, Extempore, Youth Festival, 2014

Third prize, State Level, Extempore, Youth Festival, 2014

First prize, Extempore, Youth Festival, 2015

Second prize, Recitation, Youth Festival, 2014

24. List of eminent academicians and scientists / visitors to the department: **Not Applicable**

25. Seminars/ Conferences/Workshops organized & the source of funding :

a) International -- **Nil**

b) National **Nil**

c) State Level – **Nil**

26. Student profile programme/course wise: **Not Applicable**

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Education (Honours)	100%	Nil	Nil
Education (General)	100%	Nil	Nil

Reaccreditation Report 2015 of New Alipore College
Departmental Profile - Department of Education

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? :

NOT APPLICABLE

29. Student progression

Student progression	Against % enrolled
UG to PG	30 – 40 %
PG to M.Phil.	Not Applicable
PG to Ph.D.	Not Applicable
Ph.D. to Post-Doctoral	Not Applicable
Employed	
• Campus selection	10%
• Other than campus recruitment	
Entrepreneurship/Self-employment	45%

30. Details of Infrastructural facilities :

- a) Library: **Excellent**
- b) Internet facilities for Staff & Students: **Very Good**
- c) Class rooms with ICT facility: **One Seminar Room (Room no. 209) of the college with ICT facilities is common to all Arts Faculty.**
- d) Laboratories – **Not applicable for this department. Students may access computer facility at the Library of the College.**

31. Number of students receiving financial assistance from college, university, government or other agencies :

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- **Excursion**
- **Field Trips**
- **Tutorials**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Numbers of students participate in N.C.C. and N.S.S. activities organized by the College units.

35. SWOC analysis of the department and Future plan:

Strength:

- The success rate of the students is 100%
- Good teacher student relationship.
- Department successfully arrange every year educational tour to develop students practical experience.

Weakness:

- Insufficient permanent faculty.
- Limited use of modern teaching methods
- There is no departmental space for teachers, seminar library.

Opportunity:

- Introduce more technological teaching methods in class room.

Challenges:

- To make the subject more popular by using its knowledge in their day to day life experience and also society.
- Prepare the students for higher study.

Future Plans:

- To arrange study tours to some important educational places of interest on the state.
- Publishing a departmental magazine to know about the Morden and 21st century's education system.
- To arrange departmental workshop and seminar.



Teachers Day Celebration of Education Department 2015

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of English

1.Name of the department : **Department of English**

2. Year of Establishment: **1963**

3.Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**

4.Names of Interdisciplinary courses and the departments/units involved:

The students of the Department attend the classes on Compulsory Bengali taken by the Department of Bengali. The teachers of the English Department take Compulsory English classes for the students of all other departments.

5. Annual/ semester/choice based credit system (programme wise):

Annual; The university evaluates and grants the degree at the end of third year but continuous evaluation is carried on by the department through Mid Term and Selection Test.

6.Participation of the department in the courses offered by other departments:

None

7.Courses in collaboration with other universities, industries, foreign institutions, etc. :

None

8.Details of courses/programmes discontinued (if any) with reasons:

None

9.Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	00	02 (on CAS promotion)
Assistant Professors	03	01
Part Time Teacher (PTT)	01	01
Guest Lecturer	00	01

Insight into the Departmental Activities



The second year English Honours students watching Roman Polanski's adaptation of William Shakespeare's *Macbeth*.



The members of 'Poesis', from Viswa Bharati, Santiniketan, presenting an adaptation of Shakespeare's *A Midsummer Night's Dream*



The members of 'Poesis', from Viswa Bharati, Santiniketan.

Nidaagh Raater Khwaabnama: Method in Midsummer Madness

It was an entertaining as well as educative experience for the second-year English Hons students of Women's Christian College who were invited by the Dept of Eng, New Alipore College to watch a performance of Shakespeare's *A Midsummer Night's Dream*, presented by Poesis, a students-teachers combine created and developed at Viswa Bharati University. Presented in Bengali and titled *Nidaagh Raater Khwaabnama*, the presentation, on Sep 29, 2015, was a result of extensive workshopping, during which translation, interpretation and adaptation were employed to transform Shakespeare's original play into a version which performers (and, with them, audiences) could make sense of in terms of their own cultural backgrounds.

Before the performance, Dr Sukla Basu Sen, faculty member at Viswa Bharati, explained how the play was an outcome of a project undertaken as part of a teaching methodology that used acting-interpretation as an aid to teaching-learning. Dr Dhrubajyoti Banerjee of New Alipore College delivered an introductory lecture in which he spoke of translation being a kind of multilingual and cross-cultural diffusion. Moving on to the play in question, he noted its engagement with the problematics of dreaming and waking, of illusion and reality, as indicated by its very title.

The play itself was a hugely enjoyable condensation of the Shakespearean original. Not just the language, but costumes, props, setting, music and references – everything communicated the translation and transference to a transfixed audience. Mention may be made here of how a 'widow aunt' becomes a *bidhobapishi*; 'Cupid's flower' turns into *madanpool*; and the characters sing Rabindrasangeet and speak in different dialects sourced from across Bengal. Several ingenious touches, such as microphone wires disguised as plants, need commending. The unadulterated enthusiasm of all the actors, specially, Abhirup, who played Puck, infected (in the nicest sense possible) the entire audience.

The host institution, New Alipore College, deserves all credit for organizing the event, bringing over a group that is doing sterling work, creating the infrastructure (including setting up a stage and providing adequate sound quality) and inviting other colleges to be a part of this unique experience. Such collaboration will certainly go a long way in optimizing available resources and making educational efforts both enjoyable and effective.

-- Kushal A. Biswas, Associate Professor in English, Women's Christian College, Kolkata



Professor Sukla Basu addressing the students of English Honours on a drama workshop



Audience from the Department of English watching the performance

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of English

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of year of Experience	No. of Ph.D. Students guided for the last 4 years
Smt. Bulu Mukhopadhyay	M.A.	Associate Professor	Gender studies	25 years	Nil
Dr. Neela Sarkar	M.A. M.Phil. Ph.D.	Associate Professor	American Literature	18 years	Nil
Dr. Dhrubajyoti Banerjee	M.A. M.Phil. Ph. D.	Assistant Professor	Indian Writing in English	12 years	Nil
Sri. Victor Mukherjee	M.A. M.Phil (Dissertation Submitted)	Part time Teacher	Indian Writing in English	6 years	Nil
Darshana Sarkar	M.A.	Guest Lecturer		1 month	

11. List of senior visiting faculty:

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty:

8%

13. Student -Teacher Ratio (programme wise)

First Year Honours: **23:1**

Second Year Honours: **16:1**

Third Year Honours: **10:1**

English General: **30:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

None

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of English

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D (2)/ MPhil/ PG

Highest qualification	Associate Professor		Assistant Professor		Part time Teacher		Total
	Male	Female	Male	Female	Male	Female	
D.Sc./D.Litt.							
Ph. D		01	01				02
M. Phil							
PG	01				01		02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **There are no ongoing projects.**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **The department does not have any Departmental project.**

18. Research Centre /facility recognized by the University: None

The department has no research centre. But the college has a Research committee.

19. Publications:

Smt. Bulu Mukhopadhyay

Number of Research Paper - 02

Dr. Neela Sarkar

Number of Research Paper - 03

Dr. Dhrubajyoti Banerjee

Number of Research Paper - 01

Number of Chapter of Book - 01

Sri. Victor Mukherjee

Number of Research Paper - 01

For details See Annexure – I

20. Areas of consultancy and income generated:

No such consultancy was undertaken.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of English

21. Faculty as members in National committees b) International Committees c) Editorial Boards...

Prof. Bulu Mukhopadhyay is a member of

- 1) American Center Study Circle,**
- 2) British Council Study Circle.**

Seminars/Workshops attended

- i. Participated in UGC sponsored SAM workshop organised by Women's College, Bagbazar, Kolkata on women's empowerment in December 2009
- ii. Participated in UGC sponsored TOTS workshop organised by department of Women's Studies, Kurukshetra University, March 2013
- iii. Presently pursuing Ph D research on "Gender thoughts in works of early 20th century women writers in England and Bengal, India" from department of Comparative Literature, Jadavpur University

Dr. Neela Sarkar is a member of

- 1) MELUS-MELLOW Society for the Study of Multi-Ethnic Literature of the World,**
- 2) Jadavpur University, Association for American Studies.**

(All three faculty members are part of the Editorial Board for **The New Alipore College Journal for Humanities and Social Sciences** with Dr. Dhrubajyoti Banerjee being one of the two editors) (Smt. Bulu Mukhopadhyay is the co-editor of the **New Alipore College Journal: Golden Jubilee Commemorative Volume**)

22. Student projects:
Percentage of students who have done in-house projects including inter departmental/programme: **100 percent (All Third Year students)**

Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **None**

23. Awards / Recognitions received by faculty and students:

Raj Das a student of BA (Eng)3rd year won the 1st prize at an All India Essay writing competition organized by Sri Ram Chandra Mission

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of English

24. List of eminent academicians and scientists / visitors to the department:

- **Prof. Shinjini Bandopadhyay of Department of English, University of Calcutta visited to conduct the inter-collegiate students' seminar on "Tragedy in English Literature".**
- **Prof. Sukla Basu of DOEMEL, Viswa- Bharati University visited the department to conduct a workshop on the staging of William Shakespeare's *A Midsummer Night's Dream***

25. Seminars/ Conferences/Workshops organized & the source of funding

- a) National: **"Modes of Resistance: World Literatures in English."**
 U.G.C. sponsored. (February 2008)
- Ami in Rabindranath* in collaboration with Sahitya Academy. U.G.C sponsored. (March 2012)

- b) International: **None**

26. Student profile **Not Applicable**

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of Students From Abroad
UG	99%^^	1%	

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

1(NET), 2(Civil Service)

29. Student progression

Student progression	Against % enrolled
UG to PG	60%
PG to M.Phil.	Not Applicable
PG to Ph.D.	Not Applicable

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of English

Ph.D. to Post-Doctoral	Not Applicable
Employed	
• Campus selection	20%
• Other than campus recruitment	
Entrepreneurship/Self-employment	20%

30. Details of Infrastructural facilities

a. Library : **The library is well stocked with a good collection of books.**

b. Internet facilities for Staff & Students:
Students may use the internet facilities in the library.

c. Class rooms with ICT facility:
Common ICT laboratory which may be shared by all Departments.

d. Laboratories

31. Number of students receiving financial assistance from college, university, government or other agencies:

The girl students receive financial assistance from Kanyashree Project of the State Government but the exact data cannot be provided here as the money is directly transferred to their personal bank accounts. Two students receive aid from the college fund.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts Students' Seminars etc.:

Dr. Sukla Basu and members of 'Poesis' participated in a workshop on staging of Shakespeare's *A Midsummer Night's Dream*. (29th September 2015)

33. Teaching methods adopted to improve student learning:

Students are made to participate in staging of plays, screening of films of prescribed texts; students are also encouraged to present papers in student seminars.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Some students are members of NCC and NSS and participate in the extension programmes organised by them.

35. SWOC analysis of the department and Future plans

Strength of the Department:

- The Department enjoys a very healthy student-teacher relationship,
- Large number of girl students from the suburbs of Kolkata.
- Diverse student community from all sections of the society.
- Motivated and creative students.

Weakness of the Department:

- Large number of students makes it difficult for the faculty to pay individual attention to each student.
- One more full time teacher is required.

Opportunities:

Could start certificate courses in language skills, Spoken English and soft skill development for our students.

Challenges:

For the students coming from Bengali/Hindi medium schools, the English language itself is a barrier. So extra effort should be given to overcome this barrier.

Future Plans:

- The Department plans to start post-graduate course in English if the university permits.
- The Department plans to start English speaking training courses.
- To organize international/ national seminars.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of History

1. Name of the department : **History**

2. Year of Establishment : **1963**

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :

UG (Honours & General Course)

4. Names of Interdisciplinary courses and the departments/units involved :

The department does not conduct in any interdisciplinary courses.

5. Annual/ semester/choice based credit system (programme wise) :

As per University guideline and the policy of the academic committee of the institution for undergraduate students, the department follows annual system.

The teachers also arrange continuous assessment along with Class tests, Mid-term examinations, and Selection tests as per University guideline.

6. Participation of the department in the courses offered by other departments:

The department offer the subject History as General Subject to all Honours courses of Arts departments.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

No such collaboration by the teachers of the department take class of P.G. courses in History under Netaji Subhas Open University & Kalyani University Distance Education.

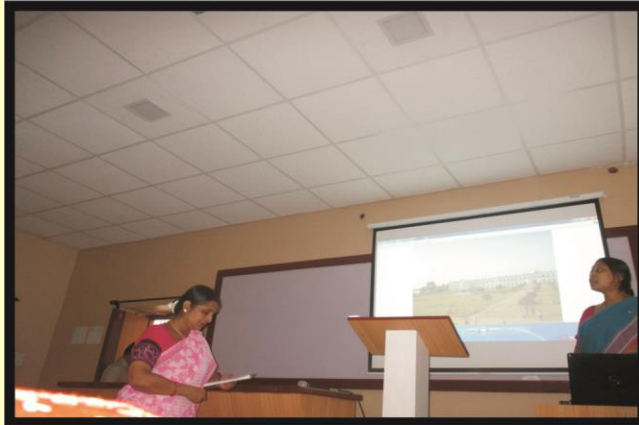
8. Details of courses/programmes discontinued (if any) with reasons:

Not Applicable

9. Number of Teaching posts :

	Sanctioned	Filled
Professors	00	00
Associate Professors	00	00
Assistant Professors	04	03
Guest Lecturer	00	01

Smart Class of the History Department
30-11-2015



Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of History

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
DR. SRABANI DATTA	M.A. , PhD	Assistant Professor	Ancient Indian History and Culture / Epigraphy and Numismatics	1 ST JUNE 2002 – Till date	NONE
SRI. UTPAL SARKAR	M.A., B.Ed.	Assistant professor	Medieval Indian History and Culture	13 th April 2010 – Till date	NONE
SMT. RANJANA MONDAL	M. A., B.Ed.	Assistant Professor	East and South East Asian History and Culture	21 ST April 2010 – Till date	NONE

11. List of senior visiting faculty: **No such faculty visited.**

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :

There is no Temporary Faculty appointed in the department.

13. Student -Teacher Ratio (programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	25:3	15:3	8:3

Student's Seminar of the History Department
30/11/2015



SUBHAJIT DEY Delivering Lecture
On The last days of
Nawab Wajed Ali Shah of Oudh in Bengal

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of History

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

No such staffs are sanctioned for the department.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Associate Professor		Assistant Professor		Guest Lecturer		Total
	Male	Female	Male	Female	Male	Female	
D.Sc./D.Litt.							
Ph. D				1			1
M. Phil							
PG			1	1			2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

There are no ongoing projects.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

The department does not have any Departmental project.

18. Research Centre /facility recognized by the University :

The department has no research centre.

But the college has a Research committee.

19. Publications:

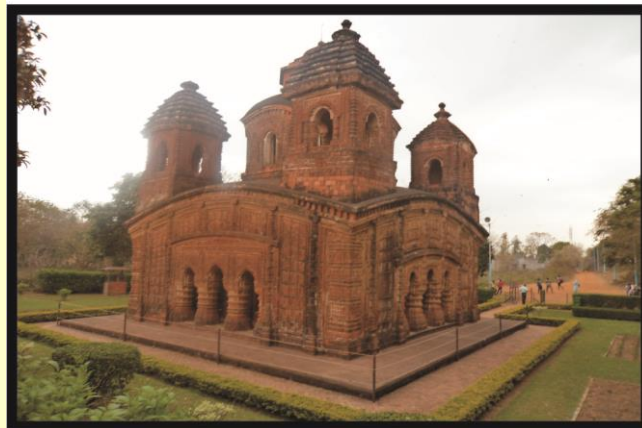
Dr. Srabani Datta

Number of Chapter Edited - 01

Number of published research paper - 05

For details See Annexure – I

**Journey To The Land of Terracottas – Bishnupur
(2014)**



Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of History

20. Areas of consultancy and income generated :

No such consultancy was undertaken.

21. Faculty as members in :

a) National committees b) International Committees c) Editorial Boards....:

NIL

22. Student projects:

Percentage of students who have done in-house projects including inter departmental/programme

50% of Honours students are engaged with in-house project.

Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies

23. Awards / Recognitions received by faculty and students :

Dr. Srabani Datta - Gold medal awarded for standing 1st class 1st in the M. A. Examination. PhD degree received in the year of 2008.

24. List of eminent academicians and scientists / visitors to the department:

N.A.

25. Seminars/ Conferences/Workshops organized & the source of funding :

a. International --

Nil

b. National

Nil

c. State Level –

One U.G.C. sponsored seminar entitled ‘History of Public Opinion in India’ in the year 2012 Source of fund : U.G.C.

26. Student profile programme/course wise:

N.A.

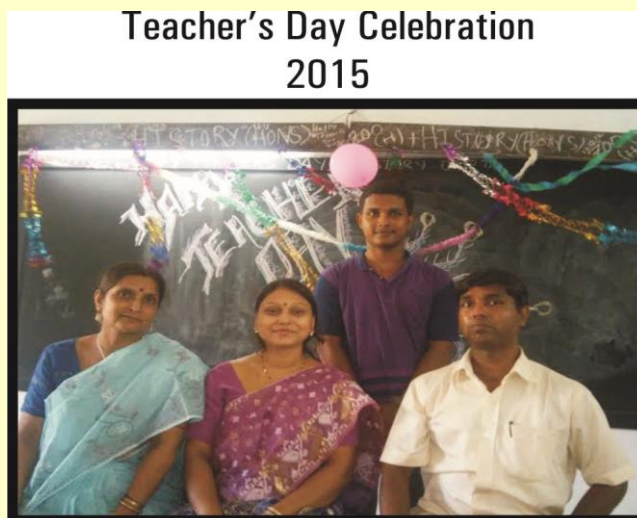
27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
History Honours)	100%	Nil	Nil
History (General)	100%	Nil	Nil

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of History

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? :

Not Known



29. Student progression

Student progression	Against % enrolled
UG to PG	40 – 50 %
PG to M.Phil.	Not Applicable
PG to Ph.D.	Not Applicable
Ph.D. to Post-Doctoral	Not Applicable
Employed	
• Campus selection	50%
• Other than campus recruitment	
Entrepreneurship/Self-employment	45%

30. Details of Infrastructural facilities :

- a) Library: **Excellent**
- b) Internet facilities for Staff & Students: **Very Good**
- c) Class rooms with ICT facility: **One Seminar Room (Room no. 209) of the college with ICT facilities is common to all Arts Faculty.**
- d) Laboratories – **Not applicable for this department. Students may access computer facility at the Library of the College.**

31. Number of students receiving financial assistance from college, university, government or other agencies:

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

One seminar was organised by the department.

33. Teaching methods adopted to improve student learning:

- **Field Trips**
- **Excursion**
- **Seminar**
- **Tutorials.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Attend regularly in NSS regular activity (seminars and camp) and seven days special camp in external areas (Jhaldar Math).

35. SWOC analysis of the department and Future plans:

S – Three permanent teachers and enterprising students.

W – One vacant post despite manpower shortage, we are trying our level best for our students.

O – To train the students for competitive examinations like WBCS and other Govt. Jobs.

C – To make the weak students do brilliantly in future and go for higher studies.

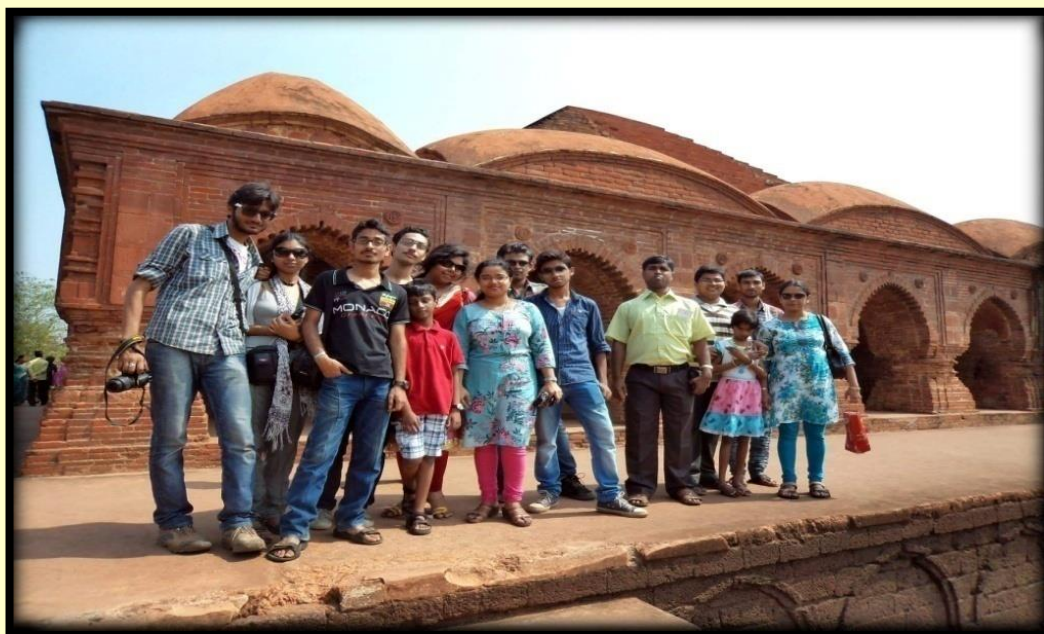
Future Plans:

- 1. To publish a Departmental Journal.**
- 2. To motivate the students to participate in seminars.**
- 3. To guide the students in competitive Examination like SSC and PSC Examination**
- 4. To link up with other colleges and Universities for better teaching.**
- 5. To provide computer facilities to the students**

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Journalism

1.	Name of the department:	JOURNALISM and MASS COMMUNICATION																					
2.	Year of Establishment :	2004(GEN) 2008(HONS)																					
3.	Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):	UG (Honours & General Course)																					
4.	Names of Interdisciplinary courses and the departments/units involved :	None																					
5.	Annual/ semester/choice based credit system (programme wise) :	As per Curriculum of the University exams are conducted by the University. Along with it as per the Examination Committee guidelines Mid Term exam and Preparatory Test are conducted. Teachers of the Department individually conduct Class tests throughout the year for the overall enhancement in the performance of the students.																					
6.	Participation of the department in the courses offered by other departments:	The department offer the subject Journalism as HONS subject to students meeting the required criteria and General Subject to selected Honours courses of Arts departments, decided by the admission committee.																					
7.	Courses in collaboration with other universities, industries, foreign institutions,etc.:	None																					
8.	Details of courses/programmes discontinued (if any) with reasons:	None																					
9.	Number of Teaching posts:	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 40%;"></th> <th style="width: 30%;">Sanctioned</th> <th style="width: 30%;">Filled</th> </tr> </thead> <tbody> <tr> <td>Professors</td> <td>00</td> <td>00</td> </tr> <tr> <td>Associate Professors</td> <td>00</td> <td>00</td> </tr> <tr> <td>Assistant Professors</td> <td>01</td> <td>00</td> </tr> <tr> <td>Contractual Whole Time Teacher (CWTT)</td> <td>01</td> <td>01</td> </tr> <tr> <td>Part Time Teacher (PTT)</td> <td>02</td> <td>02</td> </tr> <tr> <td>Guest Lecturer</td> <td>00</td> <td>01</td> </tr> </tbody> </table>		Sanctioned	Filled	Professors	00	00	Associate Professors	00	00	Assistant Professors	01	00	Contractual Whole Time Teacher (CWTT)	01	01	Part Time Teacher (PTT)	02	02	Guest Lecturer	00	01
	Sanctioned	Filled																					
Professors	00	00																					
Associate Professors	00	00																					
Assistant Professors	01	00																					
Contractual Whole Time Teacher (CWTT)	01	01																					
Part Time Teacher (PTT)	02	02																					
Guest Lecturer	00	01																					

Educational Excursion of Journalism Department, 2014



10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
SMT. PAYAL SEN CHOUDHURY	M.A.	CWTT	Advertising and Videography	11 Years	NONE
SMT. SAMIMA YASMIN	M.A.	PTT	Public Relation and Videography	6 Years	NONE
SMT. SAMARPITA DE	M. A.	PTT	International Communication	6 Years	NONE
SRI AAKASH SHAW	M.A.	GUEST LECTURER	International Communication and Video Production	3 Months	NONE

11. List of senior visiting faculty:

No such faculty visited.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Journalism

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :

12.7%

13. Student -Teacher Ratio (programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	11.1	7.1	4.1
General	12.1	**	**

**** Data is not available because admissions are still going on.**

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

No such staffs are sanctioned for the department.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	CWTT		PTT		Guest Lecturer		Total
	Male	Female	Male	Female	Male	Female	
D.Sc./D.Litt.							
Ph. D							
M. Phil							
PG		1		2	1		4

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

There are no ongoing projects.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

18. Research Centre /facility recognized by the University :

The department has no research centre. But the college has a Research committee.

19. Publications:

Smt. Payal Sen Choudhury

Number of published research paper - 07

Smt. Samima Yasmin

Number of Chapter in a Book - 01

For details See Annexure – I

Educational Excursion of Journalism Department, 2015



20. Areas of consultancy and income generated :

No such consultancy was undertaken.

21. Faculty as members in :

a) National committees b) International Committees c) Editorial Boards....:

**Payal Sen Choudhury: Member of the editorial board of ‘Clippings’
Magazine.**

22. Student projects:

Percentage of students who have done in-house projects including inter departmental/programme:

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Journalism

100% of third year students are engaged in in-house project.

100% of second year students are engaged in in-house project

Percentage of students placed for projects in organizations outside the institution
i.e.in Research laboratories/Industry/ other agencies

23. Awards / Recognitions received by faculty and students :

Aakash Shaw (Guest Lecturer)-Awards : Recipient of Gold Medal Award in the University Annual Convocation 2014 for commendable contribution in both academic and national service at International level

Awarded NSS Award for Best NSS Volunteer 2011-12 at the State Felicitation of NSS Functionary,
Govt of West Bengal

HasanurRehman (Student,2012): Best Documentary, Documentary Film Festival,2014, Gov. Of West Bengal

ChandrimaMitra (Student, 2015): 2nd. Prize in the Best Short Film Catagory, 2013, Sarada Math- RashikBhita, West Bengal

24. List of eminent academicians and scientists / visitors to the department:

None

25. Seminars/ Conferences/Workshops organized & the source of funding :

- | | |
|---------------------|------------|
| a. International -- | Nil |
| b. National | Nil |
| c. State Level – | Nil |

26. Student profile programme/course wise:

None

Workshop on Film making, 2013



27. Diversity of Students:

There are diverse students in the department. There are students from SC, ST, OBC category as well as students from different State, Language and Social Strata.

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Journalism (Honours)	91.4	7.14	1.42
Journalism (General)	100%	Nil	Nil

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Journalism

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? :

None

29. Student progression

Student progression	Against % enrolled
UG to PG	85%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none">• Campus selection• Other than campus recruitment	86.7%
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities :

- a) Library:

The student can approach the library from the 1st. Academic year. The library is enriched with both academic and reference book which they can use as reading and borrowing provision. Open rack system helps them to access books of other subject for their papers on International Relation, Indian Constitution and Indian Economy (Paper-V).

- b) Internet facilities for Staff & Students:

The students as well as teachers have access to internet facilities in college. Staff room as well as Laboratory has internet facility for the use of students and teachers.

- c) Class rooms with ICT facility:

ICT is a major important attribute of the department, where the students are guided proficiently about the implications of curriculum based front page layout of newspapers, online newspaper designing using distinct software. Moreover the students are guided individually to nurture the process of video editing with the usage of proper softwares.

- d) Laboratories –

Backed with upgraded and updated computers, students here enjoy their lab classes with inept curiosity. Students here are guided intricately on usage of various e-books for their reference works. Both hardware and

software skills are provided. The department has three Nikon still camera to promote photo journalism, four handy cameras to shoot documentaries, public addressing system to skill them for anchoring apart from the software facilities provided.

31. Number of students receiving financial assistance from college, university, government or other agencies :

None

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Special Lecture in the form of Tutorial Classes after the Test Examination is given to students having further academic enquiry. Other than this Documentary Workshops are conducted every year where academic experts and professional personnel are brought to enrich the students in this area. Students are regularly informed and encouraged to attend subject related seminars.

33. Teaching methods adopted to improve student learning:

Various teaching methods adopted to improve student learning; advanced methods of teachings are manifested where e-learning process is being encouraged. Regular debates are being arranged on contemporary burning issues. Documentary workshops are done by relevant expert after previous years documentary screening. Educational tours are being arranged for further enhancement of knowledge of students, enlarging the periphery of mind frame of individual students. Power point presentations of answers are being conducted for the progress of students. Film screening of popular, relevant regional, national, international films are conducted by relevant faculties. Moreover students are encouraged to attend various seminars, workshops and film festivals. Every year students are also taken to educational excursion and field trip to media houses to enrich their practical knowledge in the subject.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

None

35. SWOC analysis of the department and Future plans:

Strength—Interactive learning process where the students are encouraged to give their own estimated opinions on relevant contemporary issues through debates and interpersonal communications are encouraged.. Student progress is being assessed through class tests and the faculty meeting the guardian for enhancement of performance of students.

Weakness- The department is comparatively a young department and hence growing its performance arena. It has a long way to go before nurturing its strength.

Opportunities- Workshops are arranged for the knowledge enhancement of individual students. Students are encouraged more for viewing of both national and international films, furthering *their* individual knowledge aspects.

Challenges---- Lack of Full time teacher and shortage of teaching faculty is a big challenge faced by the department. Various projects undertaken are often deferred due to the lack of enough number of staff.

Future Plans- The department has various plans for overall enhancement of the students. It plans to start its Departmental Journal, whose pre publication work has already started. It also plans to conduct workshop for students of each year, regarding their curriculum apart from workshop for Third Year. The department is also planning to start a Photography Club from demand from the students due to their immense interest in this area. In the area of infrastructure the department is trying hard to start an Editing Lab and develop it in a high tech one.

Workshop on Videography of Journalism Department, 2014



Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Philosophy

1. Name of the department : **Philosophy**
2. Year of Establishment : **1963 (General Course) & 2002 (Honours Course)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :
UG (Honours & General Course)
4. Names of Interdisciplinary courses and the departments/units involved :
The department does not conduct in any interdisciplinary courses.
5. Annual/ semester/choice based credit system (programme wise) :

As per University guideline and the policy of the academic committee of the institution for undergraduate students, the department follows annual system.

The teachers also arrange continuous assessment along with Class tests, Mid-term examinations, and Selection tests as per University guideline.
6. Participation of the department in the courses offered by other departments:

The department offers the subject Philosophy as HONS subject to students meeting the required criteria and General Subject to selected Honours courses of Arts departments, decided by the admission committee.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

No such collaboration with other Universities.
8. Details of courses/programmes discontinued (if any) with reasons:

Not Applicable
9. Number of teaching posts:

	Sanctioned	Filled
Professors	00	00
Associate Professors	00	01 (Promotion under CAS)
Assistant Professors	02	00
Guest Lecturer	00	03

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Philosophy

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Smt. Nivedita Sengupta	MA, M. Phil	Associate Professor	Nyaya Vaisheshika	29	Nil
Smt. Soumita Chakraborty	MA	Guest Lecturer	Psychology	3	Nil
Smt. Sonali Paul	MA	Guest Lecturer	Nyaya Vaisheshika	1	Nil
Smt. Chandrima Paul	MA, M. Phil	Guest Lecturer	Logic/Ethics	1	Nil

11. List of senior visiting faculty: **No such faculty visited.**

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :

Theory classes 45% approx

13. Student -Teacher Ratio (programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	1:1	3:4	1:2

**** Data is not available because admissions are still going on.**

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

No such staff are sanctioned for the department.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Philosophy

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Associate Professor		Assistant Professor		Guest Lecturer		Total
	Male	Female	Male	Female	Male	Female	
D.Sc./D.Litt.							
Ph. D							
M. Phil		01				01	02
PG						02	02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

There are no ongoing projects.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

The department does not have any Departmental project.

18. Research Centre /facility recognized by the University :

**The department has no research centre.
But the college has a Research committee.**

19. Publications:

NIL

20. Areas of consultancy and income generated :

No such consultancy was undertaken.

21. Faculty as members in :

i. a) National committees b) International Committees c) Editorial Boards.....:

None

22. Student projects:

No project work is included with the curriculum.

23. Awards / Recognitions received by faculty and students :

Nil

24. List of eminent academicians and scientists / visitors to the department:

Not Applicable

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Philosophy

25. Seminars/ Conferences/Workshops organized & the source of funding :

- | | |
|---------------------|------------|
| a. International -- | Nil |
| b. National | Nil |
| c. State Level – | Nil |

26. Student profile programme/course wise: **N.A.**

27.. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Philosophy (Honours)	100%	Nil	Nil
Philosophy (General)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? :

None

29. Student progression

Student progression	Against % enrolled
UG to PG	60% Approx
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed	
• Campus selection	NIL
• Other than campus recruitment	NIL
Entrepreneurship/Self-employment	Not Known

33. Details of Infrastructural facilities :

a) Library:

College Library is enriched with the text and reference books of new syllabus as well as old valuable books. Open access system in the Library attracts the students.

b) Internet facilities for Staff & Students:

Teachers may access internet facility at the staff room. Free Internet facility is provided to the students at the Library. Limited access Wifi facility has been installed recently.

c) Class rooms with ICT facility:

One Seminar Room (Room no. 209) of the college with ICT facilities is common to all Arts Faculty.

d) Laboratories –

Not applicable for this department. Students may access computer facility at the Library of the College.

34. Number of students receiving financial assistance from college, university, government or other agencies :

Aid Received from College: 01

35. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

NIL

33. Teaching methods adopted to improve student learning:

Tutorial Classes

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students constantly take part in NCC and NSS programmes, Sports, Cultural activities, Inter-collegiate competitions, NGO-led Social activities, and the like.

35. SWOC analysis of the department and Future plans:

Strength: Faculty members take classes in right earnest. That apart, they take tutorial classes and address the need of each student separately.

Weakness: There are only two sanctioned full-time teaching posts of which one remains vacant for two years.

Opportunity: There is a possibility that with a little persuasion with the Government, posts of three Guest Lecturers can be converted into CWTT.

Challenge: Efforts must be taken to fill up the vacant sanctioned full-time teaching post and furthermore to increase the number of sanctioned full-time teaching posts to at least four.

Future Plan: Immediately upon enlarging the faculty to a decent size, various projects for the students and for the teachers would be undertaken.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Political Science

1. Name of the department : **Political Science**
2. Year of Establishment: **1963**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :
UG (Honours & General Course)
4. Names of Interdisciplinary courses and the departments/units involved :
The department does not conduct in any interdisciplinary courses.
5. Annual/ semester/choice based credit system (programme wise) :
As per University guideline and the policy of the academic committee of the institution for undergraduate students, the department follows annual system.
The teachers also arrange continuous assessment along with Class tests, Mid-term examinations, and Selection tests as per University guideline.
6. Participation of the department in the courses offered by other departments:
The department offers the subject History as General Subject to English, Sanskrit, Education, Journalism, Philosophy, Economics Honours courses.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
No such collaboration with other Universities.
8. Details of courses/programmes discontinued (if any) with reasons:
Not Applicable
9. Number of Teaching posts :

	Sanctioned	Filled
Professors	00	00
Associate Professors	00	00
Assistant Professors	04	03
Part Time Teacher	02	02

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Political Science

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Madhuparna Dutta	M.A.	Assistant Professor	Research Methodology	12.5	NONE
Somdatta Banerjee	MA, MPhil	Assistant professor	Security and South East Asia	3	NONE
Devarati Mandal	MA,MPhil	Assistant Professor	Conflict Resolution and South Asia	3.6	NONE
Sucharita Bhattacharya	MA, MPhil	PTT	Public Administration	6.4	NONE
Mithun Banerjee	MA	PTT	Public Administration	5.10	NONE

11. List of senior visiting faculty: **Prof. Siddhartha Mitra**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : **There are no Temporary Faculty appointed in the department.**

13. Student -Teacher Ratio (programme wise) :

Programme	Student	Teacher	Student teacher ratio
Honours	38	5	8:1
General	680	5	136:1

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

No such staffs are sanctioned for the department.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Associate Professor		Assistant Professor		Part Time Teacher		Total
	Male	Female	Male	Female	Male	Female	
D.Sc./D.Litt.							
Ph. D							
M. Phil				2		1	3
PG				1	1		2

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Political Science

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :
There are no ongoing projects.
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :
The department does not have any Departmental project.
18. Research Centre /facility recognized by the University :
The department has no research centre. But the college has a Research committee.
19. Publications:
Madhuparna Dutta
 Number of published research paper - 02

Somdatta Banerjee
 Number of published research paper - 07

Debarati Mondal
 Number of published research paper - 01

For details See Annexure – I
20. Areas of consultancy and income generated:
No such consultancy was undertaken.
21. Faculty as members in:
a) National committees b) International Committees c) Editorial Boards....:

A. Prof. Madhuparna Dutta :

 i. Member of Editorial Board- Seminar Publication, UGC Sponsored State Level Seminar, March, 2012.
 ii. Co-editor Golden Jubilee Commemorative volume, New Alipore College.
 iii. Member of Indian History Congress
 iv. Member of Indian Association for Asian and Pacific Studies
 v. Member of Council for Political Studies
 vi. Member of Jadavpur Association of International Relations
 vii. Member of West Bengal Political Science Association

B. Prof. Somdatta Banerjee:

 i. Co-editors New Alipore College Journal of Humanities and Social – Science.
 ii. Member of Indian Association for Asian and Pacific Studies
 iii. Member of Council for Political Studies

- iv. Member of Jadavpur Association of International Relations**
- v. Member of West Bengal Political Science Association**

C. Prof.Mithun Banerjee:

- i. Member of Editorial Board- Seminar Publication, UGC Sponsored State Level Seminar, March, 2012 .**

23. Student projects:

Percentage of students who have done in-house projects including inter departmental/programme

50% of Honours students are engaged with in-house project.

i.

Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies

24. Awards / Recognitions received by faculty and students :

Prof. Madhuparna Datta Stood 1st class 1st in the M. A. Examination. University Research Fellowship (2000)

Prof. Somdatta Banerjee - Gold Medallist in Post Graduation 2005, Junior Research Fellowship(State level,2007)

24. List of eminent academicians and scientists / visitors to the department:

- (1) Radharaman Chakrabarti (former vice-chancellor, Netaji Subhas Open University)**
- (2) Swami Tattwasarananda(Principal, Ramkrishna Mission Shikshana Mandir, Belur)**
- (3) Prof. Somenath Bhattacharya(Dept. Of Mechanical Engineering, Jadavpur University)**
- (4) Swami Suparnananda (Secretary Maharaj, Ramkrishna Mission Ashram, Narendrapur)**
- (5) Madhumita Chattopadhyay (Dept. Of Philosophy, Jadavpur University)**

25. Seminars/ Conferences/Workshops organized & the source of funding :

- a. International -- **Nil**
- b. National **Nil**
- c. State Level – **UGC Sponsored State level Seminar on‘SwamiVivekananda– His Philosophical and Socio-political Thinking, March, 2012. Source of fund : U.G.C.**

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Political Science

26. Student profile programme/course wise: **N.A.**

**Departmental tour to Shantiniketan on
Educational Excursion in 2014**



26. Seminars/ Conferences/Workshops organized & the source of funding :

- | | |
|---------------------|------------|
| a. International -- | Nil |
| b. National | Nil |

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Political Science

c. State Level –

UGC Sponsored State level Seminar on ‘Swami Vivekananda–His Philosophical and Socio-political Thinking, March, 2012. Source of fund: U.G.C.

27. Student profile programme/course wise: **N.A.**

28. Student progression

Student progression	
UG to PG	46.4%(many of the students pursue PG through distance education)
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	students are employed In various sectors –administrative, sales and teaching
Entrepreneurship/Self-employment	Many of them are self employed

29. Details of Infrastructural facilities :

a. Library:

Excellent

b. Internet facilities for Staff & Students:

Very Good

c. Class rooms with ICT facility:

One Seminar Room (Room no. 209) of the college with ICT facilities is common to all Arts Faculty.

d. Laboratories –

Not applicable for this department. Students may access computer facility at the Library of the College.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Political Science



**Departmental tour to Belur Math and JorasankoThakurbari on
Educational Excursion in 2013**

30. Number of students receiving financial assistance from college, university, government or other agencies : **NIL**
31. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Seminar on ‘Swami Vivekananda – His Philosophical and Socio-political Thinking, March, 2012.

32. Teaching methods adopted to improve student learning:

- **Field Trips**
- **Excursion**
- **Seminar**
- **Tutorials.**

33. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Attended regularly in NSS regular activity (seminars and camp) and seven days special camp in external areas (Jhaldar Math).

34. SWOC analysis of the department and Future plans:

Strength :

The overriding boon of the Department is the teacher student relationship. Students are courteous and respectful to the teachers, while they are also comfortable about contradicting the teachers and asking all sort of questions without inhibition. The teachers of the department organize regular field trips and excursion to enrich the teaching process.

Weakness :

The Department lacks its own computer with Internet connection which would have greatly facilitated the teaching environment. This dearth is constraining the faculty in its efforts to create innovative modules for the betterment of students. Online connectivity is the ground of action here. The Department still has no separate room allotted for its teaching faculty.

Opportunity:

The faculty-members, in a concerted effort, have taken measures to focus on interactive teaching. Their ongoing efforts to develop learning devices will be stimulated if the Department is allowed its own computers with fast Internet connection. Also envisaged is the opportunity to hone the skill of the learners by means power-point presentation through projectors, laptops, etc.

Challenges:

The faculty-members are trying to push further the goal of interactive learning and independent thinking. The real challenge is to develop “perspectives” among the students by way of eliciting from students their perception of how to tackle a problem in different ways and how to draw on the resources used to solve this problem in solving others and even how to connect this problem with others. In short, the challenge is to inculcate in students the sovereignty of reasoning instead of rote learning.

Future plans:

The Department also intends to launch the power-point presentation. To this end, the Department has requested the authorities for providing a projector and a laptop computer. The Department is strongly desirous of holding a National –level Seminar. Under this plan, participation of the indigenous students, both at the organisational level and the academic level, has been given top priority. That apart, collaboration and participation of the eminent academicians and scholars in the Department are also aimed at.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Sanskrit

1. Name of the department : **Sanskrit**
2. Year of Establishment : **1963 (General Course) & 2008 (Honours Course)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :
UG (Honours & General Course)
4. Names of Interdisciplinary courses and the departments/units involved :
The department does not conduct in any interdisciplinary courses.
5. Annual/ semester/choice based credit system (programme wise) :
As per University guideline and the policy of the academic committee of the institution for undergraduate students, the department follows annual system.
The Department internally conducts continuous assessment through mid-term tests and selection test before university examination .
6. Participation of the department in the courses offered by other departments:
The department offer the subject Sanskrit as General Subject to Bengali, Philosophy, Political Science, Education, History and Journalism Honours courses.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
No such collaboration with other Universities.
8. Details of courses/programmes discontinued (if any) with reasons:
Not Applicable
9. Number of Teaching posts :

	Sanctioned	Filled
Professors	00	00
Associate Professors	00	00
Assistant Professors	02	00
Guest Lecturer	00	04

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Sanskrit

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Smt. Bhaswati Dutta	M.A.	Guest Lecturer	Veda	13 th November 2013 – Till date	NONE
Smt. Swagata Roy Chowdhury	M.A., M.Phil	Guest Lecturer	Ancient Indian History Epigraphy and Palaeography Literature	1 st January 2014 – Till date	NONE
Smt. Tulika Paul	M. A.	Guest Lecturer	Kavya	1 st September 2014 – Till date	NONE
Sri. Sudeshna Roy	M. A.	Guest Lecturer	Advaita-Vedanta	1 st December 2015 — Till date	NONE

11. List of senior visiting faculty: **No such faculty visited.**

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :

100% classes are taken by the Temporary Teachers

13. Student -Teacher Ratio (programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	6:1	1:1	1:1

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

No such staffs are sanctioned for the department.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Sanskrit

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Associate Professor		Assistant Professor		Guest Lecturer		Total
	Male	Female	Male	Female	Male	Female	
D.Sc./D.Litt.							
Ph. D							
M. Phil						01	1
PG					01	02	2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

There are no ongoing projects.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

The department does not have any Departmental project.

18. Research Centre /facility recognized by the University :

**The department has no research centre.
But the college has a Researchcommittee.**

19. Publications:

NIL

20. Areas of consultancy and income generated :

No such consultancy was undertaken.

21. Faculty as members in :

- | | |
|-----------------------------|------------|
| a) National committees | NIL |
| b) International Committees | NIL |
| c) Editorial Boards....: | NIL |

22. Student projects: **No project work is included with the curriculum.**

Percentage of students who have done in-house projects including inter departmental/programme

23. Awards / Recognitions received by faculty and students :

Nil

24. List of eminent academicians and scientists / visitors to the department:

Not Applicable

25. Seminars/ Conferences/Workshops organized & the source of funding :

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Sanskrit

- a. International -- **Nil**
b. National **Nil**
c. State Level – **One U.G.C. sponsored seminar**
Jointly organized by Sahitya Academy and three Departments (Bengali, English and Sanskrit) entitled –“Ami in Rabindranath” dated 01.03.2012-02.03.2012 Source of fund: U.G.C.

26. Student profile programme/course wise:
(with reference to question no.4) **Not Applicable**

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Sanskrit Honours)	100%	Nil	Nil
Sanskrit (General)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? :
Not Applicable

29. Student progression

Student progression	Against % enrolled
UG to PG	70%
PG to M.Phil.	Not Applicable
PG to Ph.D.	Not Applicable
Ph.D. to Post-Doctoral	Not Applicable
Employed	
• Campus selection	NIL
• Other than campus recruitment	NIL
Entrepreneurship/Self-employment	NIL

30. Details of Infrastructural facilities :

- a. Library:

College Library is enriched with the text and reference books of new syllabus as well as old valuable books. Open access

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Sanskrit

system in the Library attracts the students. Students can also access Departmental Library which is mainly the collection specimen copies provided by the publishers.

b. Internet facilities for Staff & Students: **Teachers may access internet facility at the staff room. Free Internet facility is provided to the students at the Library. Limited access Wifi facility has been installed recently.**

c. Class rooms with ICT facility: **One Seminar Room (Room no. 209) of the college with ICT facilities is common to all Arts Faculty.**

d. Laboratories – **Not applicable for this department. Students may access computer facility at the Library of the College.**

31. Number of students receiving financial assistance from college, university, government or other agencies :

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

The department did not organise such programme.

33. Teaching methods adopted to improve student learning:

In order to help the students a departmental tutorial are provided.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

The students attended regularly in NSS regular activity (seminars and camp) and seven days special camp in external areas (Jhaldar Math).

35. SWOC analysis of the department and Future plans

Strength :

The students constitute the real strength of the department. They are courteous and respectful to the teachers. They are bpro-active and determined to oivercome all hardships on the road to success. Their co-operation with the teachers is highly laudable. Their eagerness to learn the intricacies of grammar is a radiant virtue.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Sanskrit

Weakness :

The absence of any full-time teacher is a severe constraint. The department has two sanctioned full-time teaching posts, which fell vacant with the retirement of one incumbent and the demise of the remaining incumbent afterwards. While these two vacancies still remain unfilled, four guest lecturers were appointed as a stopgap measure. Responsible as the guest lecturers are, there is no denying that their attachment is transient in nature. This has been reflected in the recent flight of one of these four guest lecturers to elsewhere. The vacuum has been filled in very recently.

Opportunity :

Given that the four guest lecturers are giving yeoman service, there is an opportunity for betterment by way of converting their posts to CWTT. Such a step is also called for in order to address the mounting challenge of allotting more classes to the students.

Challenge :

Dearth of full-time teachers is the over-riding challenge. Filling up of the two sanctioned full-time teaching posts is the crying need of the hour. On top of this, efforts must be taken to push for raising the number of sanctioned full-time teaching posts to at least three in view of the rising number of the students in the Department.

Future Plan :

The students are highly enthusiastic about seminars and workshops in the Department. Listening to their call is of paramount importance. Yet, regrettable to mention once again, absence of a full-time teacher puts shackles on efforts to organize a seminar or workshop. Still, there is an on-going plan to organize a one-day workshop in the Department on the initiative and support of the full-time teachers of other Departments

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Anthropology

1. Name of the department : **Anthropology**
2. Year of Establishment : **2008 (General)**
2014(Honours)
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **UG (Honours & General Course)**
4. Names of Interdisciplinary courses and the departments/units involved :
The department does not conduct in any interdisciplinary courses.
5. Annual/ semester/choice based credit system (programme wise) :
Annual, Midterm and continuous (in form of regular class test) assessment are carried out. Annual selection is done according to the University guide line.
6. Participation of the department in the courses offered by other departments:
The department offer the subject Anthropology as General Subject to Botany and Zoology Honours courses.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
8. Details of courses/programmes discontinued (if any) with reasons:
Not Applicable
9. Number of Teaching posts:

	Sanctioned	Filled
Contractual Whole Time Teacher	01	01
Part time Teacher (College appointed whole timer)	02	02
Guest Lecturer	00	01

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Anthropology

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mandrima Biswas	M.Sc, NET	Contractual Whole time teacher	Prehistoric anthropology	7yrs	NIL
Nabanita Goswamy	M.Sc, NET	HOD, College full time and Govt. Approved part time teacher	Social cultural anthropology	5yrs	NIL
Monimekhala Das Gupta	M.Sc, NET	College full time and Govt. Approved part time teacher	Physical anthropology	5yrs	NIL
Abhisikta Ghosh Roy	Ph.D, NET	Guest Lecturer	Physical anthropology	2yrs	NIL

11. List of senior visiting faculty:

Dr. Arup Ratan Bandyopadhyay, Professor, CU

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : **8.25%**

13. Student -Teacher Ratio (programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	2:1	16:5	-

Photographs showing Museum visit for students



14. Number of academic support staff (technical) and administrative staff, sanctioned and filled: **One full time lab assistant and one part time lab assistant.**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Approved CWTT and PTT		Guest lecturer	Total
	Male	Female		
D.Sc./D.Litt.				
Ph. D			1	1
M. Phil				
PG		3		3

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Anthropology

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

There are no ongoing projects.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

**The department does not have any
Departmental project.**

18. Research Centre /facility recognized by the University :

**The department has no research centre.
But the college has a Research committee.**

19. Publications:

Nabanita Goswamy:

Number of Books	-	00
Number of published research paper	-	03

Abhisikta Ghosh Roy:

Number of published research paper	-	08
-------------------------------------------	----------	-----------

For details See Annexure –I

20. Areas of consultancy and income generated :

No such consultancy was undertaken.

21. Faculty as members in :

a) National committees b) International Committees c) Editorial Boards....:

NIL

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental/programme: **100%**

Percentage of students placed for projects in organizations outside the institution
i.e.in Research laboratories/Industry/ other agencies :

25% student participated in Bigyan Mela

23. Awards / Recognitions received by faculty and students :

Faculty:	Nil
----------	------------

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Anthropology

24. List of eminent academicians and scientists / visitors to the department:

DR. Arup Ratan Bandyopadhyah, CU, DR. Subha Roy, CU, DR. Gopal Krishna Chakravarti, CU, Dr. Arnab Das, Dr. Subrata Shankar Bagchi, Bangabasi College, Dr. Priyadarshini Sengupta, Bangabasi College

25. Seminars/ Conferences/Workshops organized & the source of funding :

- | | |
|--------------------|------------|
| a) International-- | Nil |
| b) National | Nil |
| c) State Level – | Nil |

26. Student profile programme/course wise: **Not Applicable**

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Zoology Honours	100%		
Zoology General	100%		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?:

Data not Known

Photographs showing students visit to Field work in different villages



Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Anthropology

29. Student Progression

Student progression	Against % enrolled
UG to PG	Data not Available
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
<ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities :

- a) Library: **Students access both college and departmental library**
- b) Internet facilities for Staff & Students: **Very Good**
- c) Class rooms with ICT facility: **One Seminar Room (Room no. 209) of the college with ICT facilities is common to all Arts Faculty.**
- d) Laboratories – **Large well equipped laboratory is there in the department**

31. Number of students receiving financial assistance from college, university, government or other agencies : **Data Not Known**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Dr. Arup Ratan Bandyopadhyay, CU**

33. Teaching methods adopted to improve student learning:

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Attended regularly in NSS regular activity (seminars and camp) and seven days special camp in external areas (JhaldarMath).

35. SWOC analysis of the department and Future plans:

Strength of the Department:

- a) well qualified and experienced faculty members with evidence of quality research work, presentations are made at national and international conferences.
- b) well equipped large laboratories for students to conduct practical
- c) excellent teaching learning environment
- d) Adequate modern teaching aids
- e) continuous evaluation of students merits are done
- f) systems to motivate and improve research

Weakness:

No such weakness is there but more faculty members are needed for such research based course

Opportunity:

In our department students are encouraged to build upon their course by taking advantage of additional opportunities tailored to their specific skills, interest and goals. Assigned faculty members aid students in designing their independent paths of career building, focuses on skill building, to conduct field work, research assistance, thesis and project writing etc.

Challenge:

- 1. Coping up with the space and resource constraints to fulfill the curriculum is a challenge for the department
- 2. Need for counseling to have more number of eligible and interested candidates for the subject is the challenge.

Future plans for the Department of Anthropology:

- 1. Doing field work in Remote areas, outside west Bengal.
- 2. Continuation of present mode of Teaching and research activities.
- 3. Organising seminars and workshops with noted scholars.
- 4. Starting e-publications of Departmental Research Works.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Botany

1. Name of the department : **Botany**
2. Year of Establishment : **2002 (General Course) & 2006 (Honours Course)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :
UG (Honours & General Course)
4. Names of Interdisciplinary courses and the departments/units involved :
The department does not conduct in any interdisciplinary courses.
5. Annual/ semester/choice based credit system (programme wise) :
As per University guideline and the policy of the academic committee of the institution for undergraduate students, the department follows annual system.
Continuous assessment along with Class tests, Mid-term examinations, and Preparatory tests as per University guideline is conducted by the department.
6. Participation of the department in the courses offered by other departments:
The department offers the subject Botany as Honours course and also as General Subject to all other Honours courses and general course of Bioscience departments.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
Classes taken for B.Sc Botany Hons. Course offered by Netaji Subhas Open University
8. Details of courses/programmes discontinued (if any) with reasons:
Not Applicable

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Botany

9. Number of Teaching posts :

	Sanctioned	Filled
Professors	00	00
Associate Professors	00	00
Assistant Professors	02	02
Contractual Full Time Teacher	01	01
Part Time Teacher	01	01
Guest Lecturer	00	02

Faculty members of the Department of Botany



10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mohsina Iqbal	M.Sc., Ph. D SLET	Assistant Professor	Plant Physiology & Biochemistry	8 years	N.A.
Debarati Das	M.Sc, NET	Assistant Professor	Cytogenetics & Plant Breeding	10 years	N.A.
Barnali Chatterjee	M.Sc.	Govt Approved CWTT	Cytogenetics & Plant Breeding	13 years	N.A.
Rupa Chakraborty	M.Sc. Ph. D	Govt Approved PTT	Mycology & Plant Pathology	8 years	N.A.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Botany



Laboratory and different instruments of the department

11. List of senior visiting faculty:

No such faculty visited.

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :

8% Hons theory, 10% Hons. practical classes are allotted to GL) academic session 2012-13

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Botany

13. Student -Teacher Ratio (programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	12:1	8:1	8:1
General	30:1	30:1	10:1

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

1 Mr. Rana Das- (ad hoc lab attendant)

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Assistant Professor		Contractual Full Time Lecturer		Part Time Lecturer		Guest Lecturer		Total
	M	F	M	F	M	F	M	F	
D.Sc./D.Litt.									
Ph. D		01				01			2
M. Phil									
PG		01		01					2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

There are no ongoing projects.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

The department does not have any Departmental project.

18. Research Centre /facility recognized by the University :

The department has no research centre. But the college has a Research committee.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Botany

19. Publications:

Dr. Mohsina Iqbal

Number of Books - **00**

Number of published research paper - **01**

Dr. Rupa Chakraborty

Number of Books - **00**

Number of published research paper - **06**

For details See Annexure –I

20. Areas of consultancy and income generated :

No such consultancy was undertaken.

21. Faculty as members in :

a) National committees b) International Committees c) Editorial Boards....:

NIL

22. Student projects:

All Hons. students prepare their projects on various fields of plant biodiversity and taxonomy and submit their project reports (Two) during part-II practical Examination (as per C.U. curriculum)

All general students prepare projects on various topics of plant biodiversity and submit their project reports during part-II practical Examination (as per C.U. curriculum)

Percentage of students who have done in-house projects including inter departmental/programme -

Data not Available

23. Awards / Recognitions received by faculty and students :

Faculty:

Dr. Mohsina Iqbal

- 1. Received National Scholarship by the Ministry of Human Resources and Development, Govt of India in B.Sc. Botany Honours Exam conducted by CU .**
- 2. Received P.R. Das Medal, J. Sen Certificate and Book Prize for scoring the highest marks from college in B.Sc. Botany Honours Exam conducted by CU.**
- 3. Awarded Junior research fellowship from UGC (2004-2006)**
- 4. Awarded senior research fellowship from UGC (2006-2007)**
- 5. PhD degree received in the year 2007.**

Dr. Rupa Chakraborty

1. Received National Scholarship by the Ministry of Human Resources and Development, Govt of India in B.Sc. Botany Honours Exam conducted by CU .
2. Received Best paper award in National seminar organized by Indian Botanical society in 1998.
3. Worked as ‘Sir Rashbehari Ghosh Professor Scholar’ of Sir Rashbehari Ghosh Professor of Botany ,Prof. R.P.Purkayastha, FNA in CU .
4. Awarded PhD degree in the year 2015.
5. Regular Rabindrasangeet artist in All India Radio,Kolkata.

Excursion to South Sikim (Rabangla) (2013)



Students walking through palm avenue at Boltanical Garden (2014) and being acquainted with the unique plants existing there

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Botany

24. List of eminent academicians and scientists / visitors to the department:

N.A.

25. Seminars/ Conferences/Workshops organized & the source of funding:

- | | |
|---------------------|------------|
| a. International -- | Nil |
| b. National | Nil |
| c. State Level – | Nil |

26. Student profile programme/course wise: **N.A.**

(With reference to Question No. 4)

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Botany Honours)	98%	2%	Nil
Botany (General)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? : **Data not Known**

29. Student progression

Student progression	Against % enrolled
UG to PG	51%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	N.A.
• Campus selection	75%
• Other than campus recruitment	
Entrepreneurship/Self-employment	25%

30. Details of Infrastructural facilities :

Library:

Students get benefit of both central and departmental library

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Botany

Internet facilities for Staff & Students:

Teachers access internet facility in the Department. Free Internet facility is provided to the students at the Library. Limited access Wi-Fi facility has been installed recently.

Class rooms with ICT facility:

Department uses the Seminar Room with ICT facilities (Room no. 209) of the college.

Laboratories –

The department has a well equipped laboratory with all instruments (in working condition), which are necessary for University curriculum, except very few ones.

31. Number of students receiving financial assistance from college, university, government or other agencies :

Data Not Known

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

- 1. Students participated in Bigyanmela 2014 organised by Department of youth welfare, West bengal**
- 2. Students participated in Workshop on Mushroom Cultivation in 2015 organised by Sarsuna College, Kolkata**

33. Teaching methods adopted to improve student learning:

- The syllabus is divided term-wise and the lecture schedules are pre-fixed much earlier than the beginning of session and consequently the entire syllabus can usually be completed in time.**
- Good number of class tests and preparatory classes are taken to prepare students for examination.**
- Students are encouraged to present class seminars and class talks to increase their interest in learning**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students participated as volunteers in various outreach programmes of NSS Unit New Alipore College . They are a part of the regular activities and the special camp at Jhaldar Math slum development activities.

35. SWOC analysis of the department and Future plans:

Strength :

- Good no of students get admitted every year.
- Having reasonably good laboratory and library facilities.
- A Medicinal Plant Garden Maintained by the department housing
- important medicinal plants .

Weakness :

- Limitation of space
- Absolute shortage of non-teaching staff
- Insufficient number of teaching staff.

Opportunity :

- To train the students for performing well so that they can persue their higher studies in future.
- Encouraging student for competitive examinations like NET/SLET WBCS and other competitive exams by UPSC.

Challenges :

Most of the students come ill-equipped with the principal language of communication i.e. English. We strive together to make them proficient enough to perform reasonably well in the examination.

Future Plans:

- Development of research facilities in the department for faculty as well as students.
- Building up of training programmes for development of Composting (vermicimposting)
- Setting up of proper Greenhouse for the conservation of important medicinal plants of the medicinal plant garden already existing. Development of fernhouse.
- Exploration of the scope of still better academic performance of the students.



Seed of Double Coconut seen at CNH



Herbarium shown and techniques explained to Honours students



***Brownia hybrida* growing in the AJC Bose National; Botanical Garden**

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Chemistry

1. Name of the department : **Chemistry**
2. Year of Establishment : **1963 (General Course) & 1969 (Honours Course)**
3. Names of Programmes/Courses offered : **UG**
4. Names of Interdisciplinary courses and the departments/units involved: **The department does not conduct in any interdisciplinary courses.**
5. Annual/Semester/Choice based credit system :
 - **Annual (University Level).**
 - **Continuous Assessment (i,e Class Test ; Mid-term etc) followed by the Test Examination (College Level).**
6. Participation of the department in the courses offered by other departments:
The department offer the subject Chemistry as General Subject to Physics, Mathematics, Zoology, Botany and Anthropology Honours courses.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
No such collaboration with other Universities
8. Details of courses/programmes discontinued (If any) with reasons : **NA**
9. Number of Teaching Posts :

	Sanctioned	Filled
Associate Professors		
Assistant Professors	7(Seven)	5(Five)
Contractual Full Time Teacher	1	1
Guest Lecturer		1

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Chemistry

10. Faculty profile with name, qualification, designation, specialization :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided of the last 4 years
Dr. Saswati Chatterjee	M.Sc.; PhD	Assistant Professor	Organic	13½ Yrs	Nil
Dr. Sudipta Ghosh	M.Sc. ; PhD	Assistant Professor	Physical	5½ Yrs	Nil
Dr. Amit Saha Roy	M.Sc.; PhD	Assistant Professor	Inorganic	6½ Yrs	Nil
Dr. Shyamal Mandal	M.Sc.; PhD	Assistant Professor	Organic	6 Months	Nil
Sri. Bipattaran Paramanik	M.Sc. NET (CSIR)	Assistant Professor	Physical	6Months	Nil
Dr. Rupa Mukhopadhyay	M.Sc.; NET (CSIR), PhD	Contractual Whole Time Teacher	Organic	6 Yrs	Nil
Dr. Trambaki Banerjee	M.Sc.; PhD	Guest Lecturer (morning section)	Organic	1 Yr	Nil

11. List of senior visiting faculty : **No such faculty visited**

12. Percentage of lectures delivered and practical classes handled by temporary faculty :

Theory classes 15% approx

13. Student–Teacher Ratio (Programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	45:6	27:6	22:6
General	127:6	90:6	30:6

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled : **02 (Laboratory attendant)**

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Chemistry

15. Qualification of teaching faculty with D.Sc./D.Litt/**Ph.D.**/MPhil/PG :

Highest qualification	Associate Professor		Assistant Professor		Contractual Full Time Teacher		Guest Lecturer		Total
	Male	Female	Male	Female	Male	Female	Male	Female	
D.Sc./D.Litt.									
Ph. D			3	1		1		1	6
M. Phil									
PG			1						1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **There are no ongoing projects.**

17. Departmental projects funded by DST–FIST, UGC, DBT, ICSSR, etc. And total grants received :

The department does not have any Departmental project.

18. Research Centre/Facility recognized by the university :

The department has no research centre. But the college has a Research committee.

19. Publications :

- A) Publication per faculty :

Name of the Faculty	Total number of Publications
Dr. Saswati Chatterjee	10
Dr. Sudipta Ghosh	07
Dr. Amit Saha Roy	12
Dr. Shyamal Mandal	28
Bipattaran Paramanik	08
Dr. Rupa Mukhopadhyay	12

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Chemistry

- Number of papers published in peer reviewed journals
(national/international) by faculty and students

Name of the Faculty	Number of papers published in peer reviewed journals
Dr. Saswati Chatterjee	10
Dr. Sudipta Ghosh	07
Dr. Amit Saha Roy	12
Dr. Shyamal Mandal	28
Bipattaran Paramanik	08
Dr. Rupa Mukhopadhyay	12

- Number of publications listed in International Database

Name of the Faculty	Number of Publications listed in International Database
Dr. Saswati Chatterjee	10
Sudipta Ghosh	07
Dr. Amit Saha Roy	12
Dr. Shyamal Mandal	28
Bipattaran Paramanik	08
Dr. Rupa Mukhopadhyay	12

For details See Annexure – I

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Chemistry

20. Areas of consultancy and income generated : **No such consultancy was undertaken**

21. Faculty as members in : National committees b) International Committees c) Editorial Boards....

No faculty members are associate with such committee.

22. Students projects: **No project work is included with the curriculum.**

- a) Percentage of students who have done in-house projects including inter departmental/programme
- b). Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Industry/other agencies:

23. Awards / Recognitions received by faculty and students :

24. List of eminent academicians and scientists / visitors to the department:

- Prof. Arabinda Das, Vice Chancellor, Kalyani University: **Green Chemistry**
- Prof. B. C. Ranu, Scientist , IACS, Jadavpur: **Practice of green chemistry in research and teaching**
- Dr. Tapas Kumar Gupta, Chief Engineer, West Bengal Pollution Control Board: **Scope of CDM in SSI: A step towards mitigating Global Warning.**
- Prof. B. K. Patel, Scientist , IIT Guwahati: **New strategic for heterocyclic synthesis using Ditribromide reagent and hypervalent mediated organic transformation.**
- Dr. Ashis Roy Chaudhury, Scientific advisor Proteomic division, UT south western Medical center, Dallas, USA: **Why we age?**
- Dr. Tapan Kumar Pain, Scientist , IACS, Jadavpur: **Dioxygen activation by synthesis models of Monheme IronEnzyme**
- Dr. Jayram Guin, Scientist , IACS, Jadavpur: **Guest lecture**

25. Seminars/Confereneces/Workshops organised and the source of funding

(a) National: **Nil**

(b) International: **Nil**

26. Student profile programme/coursewise **Not Applicable**

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Chemistry

27. Diversity of Students

Name of the course	% of students from the same state	% of students from other state	% of students from abroad
Chemistry (H) UG (2013)	100	00	00
Chemistry (H) UG (2014)	100	00	00
Chemistry (H) UG (2015)	100	00	00

28. How many students have cleared national and state competitive examination such as NET, SLET, GATE, CIVIL SERVICES, DEFENCE SERVICES, etc : 30(Thirty)

29. Student Progression

Student Progression	Against % enrolled
UG to PG	90% (approx)
PG to M.Phil	Not applicable
PG to Ph.D.	Not applicable
Ph.D. to Post Doctoral	Not applicable
Employed	
• Campus Selection	Nil
• Other than campus recruitment	80%
Entrepreneurship/self employment	56%

30. Details of infrastructural facilities

a) Library : **Yes**

Location : Departmental library is located at departmental Computer Lab.

Procurement: Departmental library books are purchased by the fund generated by the Faculty members and some books came as specimen copy.

Management: It is run by faculty members.

b) Internet facilities from staff and students: **Yes (One computers in computer lab with NET connection)**

c) Classrooms with ICT facility: **One Seminar Room in the department with ICT facilities is common to all Arts Faculty.**

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Chemistry

d) Laboratories : Three(Physical, Inorganic, Organic)

31. Number of students receiving financial assistance from college, university, government or other agencies:

College Aid Fund : 40

32. Details of student enrichment programmes (special lectures/workshop/seminar) with external experts:

Special Lecture by Dr. Ashis Roy Chaudhury, Scientific advisor Proteomic division, UT south western Medical center, Dallas, USA

33. Teaching methods adopted to improve student learning:

Use smart class room with internet and projector to teach our student and also give power point presentation for some topic like Spectroscopy, Stereochemistry, M.O theory etc.

34. Participation in institutional social responsibility (ISR) and Extension activities:

Yes, Our Students Participate in Blood donation conducted by the Students Union

Strength:

- i. Meritorious Students.
- ii. Adequate and Qualified Full Time Faculty.
- iii. Enriched Departmental Library.

Weakness:

- i. Due to death of space Post-graduate course has not been introduced.

Opportunity:

- i. The Department plans to conduct Student Oriented Seminars and Lectures on Syllabus related topics by inviting faculty members from other Institutions.
- ii. There is also a proposal for an Educational Tour to any Technical Institutes, Observatories and National Institutes.

Challenges:

- i. Set a Research Laboratory with the help of College Authority.

Future Plane:

- I. Separate physical chemistry instrument room
- II. Research laboratory
- III. Total LPG gas line for inorganic + Organic lab
- IV. Start Post-graduate course in future

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Computer Science

1. Name of the department : **Computer Science**
2. Year of Establishment : **2003 (General Course) & 2006 (Honours Course)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :
UG (Honours & General Course)
4. Names of Interdisciplinary courses and the departments/units involved :
The department does not conduct in any interdisciplinary courses.
5. Annual/ semester/choice based credit system (programme wise) :
 - **Annual (University Level).**
 - **Continuous Assessment (i.e Class Test ; Mid-term etc) followed by the Test Examination (College Level).**
6. Participation of the department in the courses offered by other departments:
The department offers the subject Computer Science as a General Paper to Physics, Mathematics and Economics Honours courses.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
No such collaboration with other Universities. But the teachers of the department take classes of B.D.P. courses under Netaji Subhas Open University.
8. Details of courses/programmes discontinued (if any) with reasons:
Not Applicable

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Computer Science

9. Number of Teaching posts :

	Sanctioned	Filled
Professors	00	00
Associate Professors	00	00
Assistant Professors	03	01
Contractual Full Time Teacher (CWTT)	01	01
Part Time Teacher (PTT)	01	01
Guest Lecturer		02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Sri Avishek Choudhury	MCA, M.Tech	Assistant Professor	Natural Language Processing	2Years	None
Sri. Abhijit Banerjee	M.Sc., M. Tech	CWTT	VLSI Technology	7 Years	None
Smt. Anindita Bakshi	M.Sc.	PTT	Electronics	8 Years	None
Smt. Mausumi Paul	M.Sc.	Guest Lecturer		6 Years	None
Smt. Shawli Kundu	M.Sc.	Guest Lecturer	Image Processing	4 Years	None

11. List of senior visiting faculty:

No such faculty visited.

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :

Not Applicable

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Computer Science

13. Student -Teacher Ratio (programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	5:1	3:1	1.2:1
General	20:1	16:1	4:1

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

One ad-hoc staff is appointed for the department.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Assistant Professor		Contractual Full Time Lecturer		Part Time Teacher		Guest Lecturer		Total
	Male	Female	Male	Female	Male	Female	Male	Female	
D.Sc./D.Litt.									
Ph. D									
M. Tech	1		1						
PG						1		2	

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

There are no ongoing projects.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

The department does not have any Departmental project.

18. Research Centre /facility recognized by the University :

The department has no research centre. But the college has a Research committee.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Computer Science

19. Publications:

Sri. Avishek Choudhury

Number of Research Paper - **03**

Number of Workshops - **01(attended)**

For details See Annexure –I

20. Areas of consultancy and income generated :

No such consultancy was undertaken.

21. Faculty as members in :

NIL

a) National committees

b) International Committees

c) Editorial Boards....:

22. Student projects:

No project work is included with the curriculum.

23. Awards / Recognitions received by faculty and students :

- UGC Junior Research Fellowship in Computer Science & Applications Awarded to Prof. Avishek Choudhury on Nov 13, 2012

24. List of eminent academicians and scientists / visitors to the department:

Not Applicable

25. Seminars/ Conferences/Workshops organized & the source of funding :

a) International-- **Nil**

b) National **Nil**

26. Student profile programme/course wise:

Not Applicable

(with reference to question no 4)

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Computer Science

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Computer Science Honours	100%	Nil	Nil
Computer Science General	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?:

Not Known

29. Student progression

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	Not Applicable
PG to Ph.D.	Not Applicable
Ph.D. to Post-Doctoral	Not Applicable
Employed(In the last four years)	
• Campus selection	
• Other than campus recruitment	40%
Entrepreneurship/Self-employment	10%

30. Details of Infrastructural facilities :

Library:

College Library is enriched with the text and reference books of new syllabus as well as old valuable books. Open access system in the Library attracts the students. Students can also access Departmental Library which is mainly the collection specimen copies provided by the publishers.

Internet facilities for Staff & Students: There are 16 computers in the laboratory. Out of them 13 computers are accessible to students. Teachers and students may access internet facility in the Department. Free Internet facility is provided

to the students at the Library. Limited access Wifi facility has been installed recently.

Class rooms with ICT facility : One Television Set is installed in the laboratory. During the practical classes teachers use the TV set for better communication with students.

Laboratories –

One Laboratory for both Hardware and software practical classes.

31. Number of students receiving financial assistance from college, university, government or other agencies :

Minority Scholarship from Govt.	:	Details are not with us.
Kanyashree Scholarship from Govt.	:	Details are not with us.
Scholarship for the students from Minority Community:		Details are not with us.
College Aid Fund (2014-15)	:	
	1st year	1
	2nd year	1
	3rd year	0

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

The department did not organise such programme.

33. Teaching methods adopted to improve student learning:

- i. **Most of the students did not study computer science in 10 + 2 level. Teachers take special care and a brief introduction is presented before starting a new topic.**
- ii. **For attractive presentation, teachers try to include figures, pictures and animation using ITC facility.**
- iii. **Maximum number of practical classes are provided to the students with limited human resource.**

- iv. **The subject has to major components – Electronics (Hardware) and Software. Budget plans for each year are made to fulfill the requirement of both the components**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Yes. Our Students Participate in Blood donation camp, Literacy Programme, different Social awareness Programme.

35. SWOC analysis of the department and Future plans:

Strength:

- i. Qualified and experienced teachers are the major strength of the department.
- ii. The other strengths are the well equipped instruments for electronics practical classes and a few updated computers.

Weakness:

The Department has only one laboratory. Teachers and students face problem during simultaneous practical classes of Electronics and software in the same room. The routine sub-committee and the departmental faculty members jointly try to arrange classes as per as possible. Teachers of the department take special classes beyond the departmental class routine to overcome the problems.

Opportunity:

- i. Teachers of the departments has prepared departmental question bank to accustom the students with the question pattern
- ii. Few Computers are old enough; they should be replaced by new one with present available configuration.
- iii. ICT facility should be provided to the department for better teaching and learning method.

Challenges:

The Department now is understaffed. Two of the sanctioned posts are still vacant. But all the teachers are working hard so that the high standard set by the Department is not suffered.

Future Plan:

The department in collaboration with other departments will start a computer literacy certificate course to all the students of the college. The course will include the Microsoft Word package (Word, Excel, Power point) and Internet browsing

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Economics

1. Name of the department: **Economics**
2. Year of Establishment: **1963**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :
UG (Honours & General Course)
4. Names of Interdisciplinary courses and the departments/units involved :
The department does not conduct in any interdisciplinary courses.
5. Annual/ semester/choice based credit system (programme wise) :
As per University guidelines and the policy of the Academic Committee of the institution for undergraduate students, the department follows annual system.
The teachers also arrange continuous assessment along with class tests, mid-term examinations, and selection tests as per University guideline.
6. Participation of the department in the courses offered by other departments:
The department offer the subject Economics as General Subject to all Honours courses of Arts departments and Mathematics Honours Course.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
No such collaboration with other Universities.
8. Details of courses/programmes discontinued (if any) with reasons:
Not Applicable
9. Number of Teaching posts :

	Sanctioned	Filled
Professors	00	00
Associate Professors	00	01 (on Promotion under CAS)
Assistant Professors	04	02

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Economics

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Sri. Gorachand Nag	M.A.	Associate Professor	Statistics & Econometrics	28	Nil
Smt. Mauli Sanyal	M.Phil.	Assistant Professor	Statistics & Econometrics	13	Nil
Smt. Samarpita Seth	Ph.D	Assistant Professor	Statistics & Econometrics	13	Nil

11. List of senior visiting faculty: **No such faculty visited.**

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :

There are no Temporary Faculty appointed in the department.



Department of Economics with Their Students

14. Student- Teacher Ratio (programme wise)

Courses	1 st Year	2 nd Year	3 rd Year
Honours	1:3	2:3	
General	52:3	50:3	40:3

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Economics

15. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

No such staffs are sanctioned for the department.

16. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	
D.Sc./D.Litt.					
Ph. D				1	1
M. Phil				1	1
PG	1				1

17. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

There are no ongoing projects.

18. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

The department does not have any Departmental project.

19. Research Centre /facility recognized by the University :

The department has no research centre.

But the college has a Research Committee.

20. Publications:

Dr. Samarpita Seth

Number of publication in edited volume - 01

Number of published research paper - 02

See Annexure – I

21. Areas of consultancy and income generated :

No such consultancy was undertaken.

22. Faculty as members in :

a) National committees b) International Committees c) Editorial Boards.....:

1. **Prof. Gorachand Nag**- member, Bangiya Arthaniti Parishad

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Economics

2. **Dr. Samarpita Seth** – member of the editorial board of college Newsletter-
“Clippings”, Convenor of the college Leave Committee, member of the college
 Library Committee
3. **Smt. Mauli Sanyal** - Convenor of the College Examination Committee,
 member of the Admission and Cultural Committee

23. Student projects:

Percentage of students who have done in-house projects including inter
 departmental/programme

**100% of Honours students are engaged
 with in-house project. (included in the Calcutta University curriculum)**

23. Percentage of students placed for projects in organizations outside the institution i.e. in
 Research laboratories/Industry/ other agencies

No Students are sent for industrial training.

24 Awards / Recognitions received by faculty and students:

**The topper of the B.A. /B.Sc. Economics honours is awarded a prize from
 the college fund.**

25. List of eminent academicians and scientists / visitors to the department:

Not Applicable

26. Seminars/ Conferences/Workshops organized & the source of funding :

International --	Nil
National	Nil
State Level –	Nil

27. Student profile programme/course wise:

Not Applicable

(with reference to question 4)

28. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Economics (Honours)	100%	Nil	Nil
Economics (General)	100%	Nil	Nil

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Economics

29. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? :

Not Applicable for our students

30. Student progression

Student progression	Against % enrolled
UG to PG	2012-UG Enrolled- Prog. To PG-1 2011-UG Enrolled-Prog. To PG-2
PG to M.Phil.	Not Available
PG to Ph.D.	Not Available
Ph.D. to Post-Doctoral	Not Available
Employed • Campus selection • Other than campus recruitment	50%
Entrepreneurship/Self-employment	

31. Details of Infrastructural facilities :

- a) Library :

The college has a Central library and departmental library, to be used by one and all. Some of the books are of a specialized nature and meant for in-depth analytical purpose which may be put to use by researchers.

- b) Internet facilities for Staff & Students Shared facilities

The College provides internet facilities to the Staff and students can access the internet from the Library.

- c) Class rooms with ICT facility

Occasionally available

- d) Laboratories

Not Applicable

32. Number of students receiving financial assistance from college, university, government or other agencies :

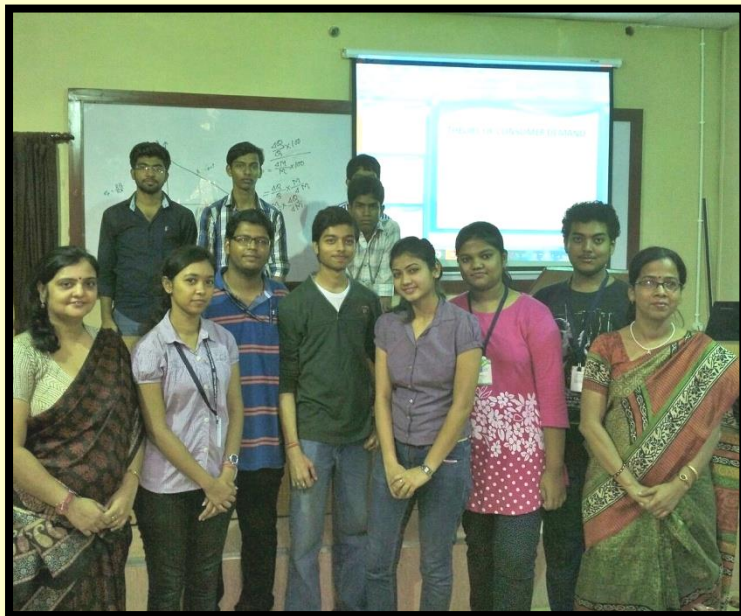
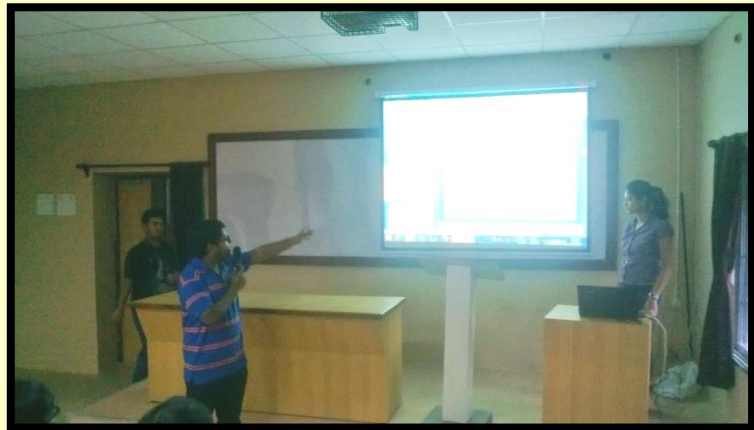
None of the honours student receive any assistance.

33. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

No seminar was organised by the department.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Economics

Student's seminar organised by the Department of Economics



34. Teaching methods adopted to improve student learning:

- **Audio-Visual Lectures**
- **Student Seminars**
- **Tutorials**

35. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Manabi Purkait of second year honours

course, is a SUO under the NCC wing of the College. She has participated in various state and national level camps and won awards at the state level.

36. SWOC analysis of the department and Future plans:

Strength

- The department is strongly student centred and focussed on the all-round development of the students.
- There exists an excellent teacher student teacher relationship that is conducive to the learning and interaction process. The student strength being low, the teachers are in a position to give individual attention to the students.
- Continuous evaluation and monitoring of the academic progress of the students, in the form of class and home assignments, are done apart from the regular course of examinations conducted by the College and the University.
- 80-90% success records in the University examinations even with the lack of quality students in the department.
- Dedicated faculty with regular attendance.

Weakness

- Sudden fall in the student strength in the last few years that deters the faculty from taking many student enrichment measures like organising student seminars, workshops, special lectures, educational excursions, industrial surveys and the like.
- Poor academic quality of the students in terms of command over English language and mathematical/ analytical ability, two most vital requirements for having a proper grasp over the subject.

Opportunities

- Economics being a dynamic subject, proper guidance and technical support can give the students an edge in the job market.

- The teachers being skilled and dedicated can face new challenges in the changing academic scenario.

Challenges

- To overcome the barriers of language (as most of the text and reference books available and prescribed are in English) and analytical power of the students who mainly come from Bengali medium schools with not very sound mathematical base. The teachers do take extra classes to overcome these two barriers and in cases give a crash course in mathematics.
- To motivate more students to study the subject in the backdrop of the very high standard of the curriculum and the location of the college.

Future Plans

- Enriching the departmental seminar library.
- Provision of Smart Class Rooms.
- Try to bring in practical/application, orientation to our course content by providing technical knowledge, computer training and other analytical tools to the students to cope with the changing times.
- Establishing a departmental counselling cell.
- Formation of departmental Alumni

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Mathematics

1. Name of the department : **Mathematics**

2. Year of Establishment :

1963 (General Course) 1969 (Honours Course)

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :

UG (Honours & General Course)

4. Names of Interdisciplinary courses and the departments/units involved :

The department does not conduct in any interdisciplinary courses.

5. Annual/ semester/choice based credit system (programme wise) :

- **Annual (University Level).**
- **Continuous Assessment (i.e Class Test ; Mid-term etc) followed by the Test Examination (College Level).**

6. Participation of the department in the courses offered by other departments:

The department offers the subject Mathematics as General Subject to Physics, Chemistry, and Computer Science and Economics Honours courses.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

No such collaboration with other Universities. But the teachers of the department take class of B.D.P. & P.G. courses under Netaji Subhas Open University.

8. Details of courses/programmes discontinued (if any) with reasons: **Not Applicable**

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Mathematics

9. Number of Teaching posts:

	Sanctioned	Filled
Professors	00	00
Associate Professors	00	01 (Promotion under CAS)
Assistant Professors	04	03

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt.

/Ph.D. / M. Phil. etc.,) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Sri. Dibes Bera	M.Sc.	Associate Professor	Advanced Computer Science and Cybernatics.	30 Years.	Nil
Smt. Rita Choudhuri	M.Sc.; B.Ed.	Assistant Professor	Operations Research.	16 years.	Nil
Sri. Gobindalal Mandal	M.Sc.; B.Ed.	Assistant Professor	Operations Research.	11 Years.	Nil
Sri. Dawa Jongbo Sherpa	M.Sc.	Assistant Professor	Cosmology & Astro- Physics.	01 Year.	Nil

11. List of senior visiting faculty: **No such faculty visited.**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **Not Applicable**

13. Student -Teacher Ratio (programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	8:1	5:1	6:1
General	25:1	45:2	4:1

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Mathematics

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:
No such staffs are sanctioned for the department.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	
D.Sc./D.Litt.					
Ph. D					
M. Phil					
PG	1		2	1	4

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

There are no ongoing projects.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

The department does not have any Departmental project.

18. Research Centre /facility recognized by the University :

**The department has no research centre.
 But the college has a Research committee.**

19. Publications:

Sri. Gobindalal Mandal

Number of chapters in edited books - 03

For details See Annexure – I

20. Areas of consultancy and income generated:

No such consultancy was undertaken.

21. Faculty as members in :

i. a) National committees b) International Committees c) Editorial Boards.....:

22. Student projects: **No project work is included with the curriculum.**

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Mathematics

- i. Percentage of students who have done in-house projects including inter departmental/programme
- ii. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies

23. Awards / Recognitions received by faculty and students :

Dibes Bera :

- i. Joined NCC in Air Wing as Number 1 Bengal Air Squadron in 1991 in the rank of Pilot Officer.

Rita Choudhuri :

- i. First Class First in M. Sc. & Awarded **Gold Medal**.
- ii. Awarded **National and UGC Scholarships** for the Years 1983 -1986 and 1986 – 1988 respectively.

Gobindalal Mandal :

- i. Awarded **National Scholarships** for the Years 1997 -1999.
- ii. Completed successfully **PRCN Course at NCC Officers Training Academy, Kamptee, Nagpur and become Associate NCC Officer (Rank - Lieutenant) of this College (Coy - 1/3) Under 1 Bengal Battalion NCC .**

24. List of eminent academicians and scientists / visitors to the department:

Not Applicable

25. Seminars/ Conferences/Workshops organized & the source of funding :

- | | |
|---------------------|------------|
| a) International -- | Nil |
| b) National | Nil |

26. Student profile programme/course wise: **Not Applicable**
(with reference to question no 4)

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Mathematics

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Mathematics Honours	100%	Nil	Nil
Mathematics General	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? :

NET 03 (Mashiur Rahaman, Santu Das etc.)

GATE 03(Deb Kumar Datta, Bishal Sharma Etc.)

29. Student progression

Student progression	Against % enrolled
UG to PG	68%
PG to M.Phil.	Not Applicable
PG to Ph.D.	Not Applicable
Ph.D. to Post-Doctoral	Not Applicable
Employed	
• Campus selection	NIL
• Other than campus recruitment	56%
Entrepreneurship/Self-employment	44%

30. Details of Infrastructural facilities :

a) Library:

Yes.

Location : Departmental library is located at departmental class room no. 304.

Procurement: Departmental library books are purchased by the fund generated by the Faculty members and some books came as specimen copy.

Management : It is run by faculty members.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Mathematics

b) Internet facilities for Staff & Students:	Yes (Three computers in computer lab with NET connection)
c) Class rooms with ICT facility:	One Seminar Room (Room no. 209) of the college with ICT facilities is common to all.
d) Laboratories –	01. (Computer lab for Math)
31. Number of students receiving financial assistance from college, university, government or other agencies :	
Minority Scholarship from Govt. :	02
Kanyashree Scholarship from Govt. :	02
You bashree Scholarship from Govt. :	00
College Aid Fund :	05
32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:	
	The department did not organise such programme.
33. Teaching methods adopted to improve student learning:	
	Use smart class room with internet and projector to teach our student when necessary at room no. 209 and also give power point presentation for some topic like Modern Algebra, Real Analysis, Graph Theory etc.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:	
	Yes, Our Students Participate in Blood donation conducted by the Students Union
35. SWOC analysis of the department and Future plans:	
	Strength:
	<ul style="list-style-type: none"> i. Meritorious Students. ii. Adequate and Qualified Full Time Faculty. iii. Enriched Departmental Library.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Mathematics

Weakness:

We have a computer lab with insufficient number of computer and inadequate space.

Opportunity:

- i. Computers with fast Internet connection.
- ii. Teaching by means power-point presentation through projectors, laptops, etc.

Challenges:

Conducting Practical Classes in a small Lab with a limited Space.

Future Plans:

- i. The Department plans to conduct student oriented Seminars and Lectures on Syllabus related topics by inviting faculty members from other institutions.
- ii. We have to set up a Numerical Laboratory and improve the facility of the Computer Laboratory with the help of College Authority.
- iii. There is also a proposal for an educational tour to any Technical Institute, Observatories and National Institutes.
- iv. The Department plans to conduct a National level seminar.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Physics

1. Name of the department : **Physics**
2. Year of Establishment : **1963 (General Course) & 1969 (Honours Course)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :
UG (Honours & General Course)
4. Names of Interdisciplinary courses and the departments/units involved :
The department does not conduct in any interdisciplinary courses.
5. Annual/ semester/choice based credit system (programme wise) :
 - **Annual (University Level).**
 - **Continuous Assessment (i.e Class Test ; Mid-term etc) followed by the Test Examination (College Level).**
6. Participation of the department in the courses offered by other departments:
The department offer the subject Physics as General Subject to Chemistry, Computer Science and Mathematics Honours courses.
7. Courses in collaboration with other universities, industries, foreign institutions,etc.:
No such collaboration with other Universities. But the teachers of the department take class of B.D.P. courses under NetajiSubhasOpen University.
8. Details of courses/programmes discontinued (if any) with reasons:
Not Applicable

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Physics

9. Number of Teaching posts :

	Sanctioned	Filled
Professors	00	00
Associate Professors	00	01 (Promotion under CAS)
Assistant Professors	07	05
Part Time Teacher	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Bhaskar Bhattacharyya	M.Sc., Ph.D	Associate Professor	Nuclear Physics	31 Years.	None
Dr. Avijit Paul	M.Sc., Ph.D	Assistant Professor	Spectroscopy	13 years.	None
Dr. Debrupa Chakraverty	M.Sc., Ph.D	Assistant Professor	Nuclear physics	12 years	None
Dr. Swarnpratim Bhattacharya	M.Sc., Ph.D	Assistant Professor	High Energy Physics	11 Years.	None
Dr. Somdatta Bhayyacharya	M.Sc., Ph.D	Assistant Professor	Nuclear physics	5 Years.	None
Dr. Hasi Roy	M.Sc., Ph.D	Part Time Teacher	Solid State physics		None

11. List of senior visiting faculty: **No such faculty visited.**

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :

Not Applicable

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Physics

13. Student -Teacher Ratio (programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	5:1	3:1	1.2:1
General	20:1	16:1	4:1

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

Two (one permanent and one ad hoc staff) are appointed for the department.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Associate Professor		Assistant Professor		Part Time Teacher		Total
	Male	Female	Male	Female	Male	Female	
D.Sc./D.Litt.							
Ph. D	1		3	1		1	6
M. Phil							
PG							

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

Name of the Teacher	Title of the Project	Sanctioned Amount	Grant Received	Funded by
Dr. Avijit Paul	Changing Scenario of Conductivity of Tellurite Glasses after Transformation from Glass to Glass Ceramic	Rs. 5,00,000		UGC

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

The department does not have any Departmental project.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Physics

18. Research Centre /facility recognized by the University :
**The department has no research centre.
But the college has a Research committee.**
19. Publications:
- | | | |
|---------------------------------------|---|-----------|
| Dr. Bhaskar Bhattacharya | | |
| Number of Research Paper | - | 05 |
| Number of edited books | - | 02 |
| Dr. Avijit Paul | | |
| Number of Research Paper | - | 18 |
| Dr. DebrupaChakraverty | | |
| Number of Research Paper | - | 10 |
| Dr. Swarnapratim Bhattacharyya | | |
| Number of Research Paper | - | 48 |
| Number of edited books | - | 01 |
| Dr. Somdatta Bhattacharya | | |
| Number of Research Paper | - | 07 |
| Number of edited books | - | 00 |
- For details See Annexure –I**
20. Areas of consultancy and income generated :
No such consultancy was undertaken.
21. Faculty as members in :
- i. a) National committees
- Dr. Avijit Paul is a Life Member of**
- i. Indian Association for the Cultivation of Science**
- ii. Acoustical Society of India**
- iii. Physics Teachers' Association**
- Dr. Swarnapratim Bhattacharyya**
- Member of Indian Physical Socceity**
22. Student projects: **No project work is included with the curriculum.**
- i. Percentage of students who have done in-house projects including inter departmental/programme

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Physics

- ii. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

23. Awards / Recognitions received by faculty and students :

24. List of eminent academicians and scientists / visitors to the department:

Not Applicable

25. Seminars/ Conferences/Workshops organized & the source of funding :

a) International-- **Nil**

b) National **Nil**

26. Student profile programme/course wise: **Not Applicable**
 (with reference to question no 4)

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Physics Honours	100%	Nil	Nil
Physics General	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?:

29. Student progression

Student progression	Against % enrolled
UG to PG	25%
PG to M.Phil.	Not Applicable
PG to Ph.D.	Not Applicable
Ph.D. to Post-Doctoral	Not Applicable
Employed(In the last four years)	
• Campus selection	
• Other than campus recruitment	2%
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities :

a) Library:

College Library is enriched with the text and reference books of new syllabus as well as old valuable books. Open access system in the Library attracts the students. Students can also access Departmental Library which is mainly the collection specimen copies provided by the publishers.

b) Internet facilities for Staff & Students:

Teachers may access internet facility in the Department. Free Internet facility is provided to the students at the Library. Limited access Wifi facility has been installed recently.

c) Class rooms with ICT facility : **One Class room is equipped with modern ICT facility.**

d) Laboratories –

- i. **One General Laboratory – for Physics General students**
- ii. **Three Dark Rooms – for the experiments on light**
- iii. **One Electronics Laboratory – for both Honours and General students**
- iv. **One Electrical Laboratory – for Honours students**
- v. **One Computer Centre – for for both Honours and General students**

31. Number of students receiving financial assistance from college, university, government or other agencies :

Minority Scholarship from Govt.	:Details are not with us.
Kanyashree Scholarship from Govt.	:Details are not with us.
Scholarship for the students from Minority Community	:Details are not with us.
College Aid Fund	:Ist year 2 II year 1 III yr 3 in 2014-15

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

The department did not organise such programme.

33. Teaching methods adopted to improve student learning:

- i. All the faculty members try to introduce a new topic of the course from the basic level and try to correlate the topic with the previous knowledge of the student.
- ii. For attractive presentation, teachers try to include figures, pictures and animation using ITC facility.
- iii. Maximum number of practical classes are provided to the students
- vi. Every year we try to modernise the laboratory instruments.
- vii. Departmental Library has good collection of important book which are maintained by the faculties of the department.
- viii. Students are encourage to write on the wall magazine which is published by the department
- ix. Students are helped in all respect to participate the Science Exhibition organised by Youth Department, Government of West Bengal.
- x. Departmental seminars are arranged regularly to increase the interest of the students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Yes. Our Students Participate in Blood donation camp, Literacy Programme, different Social awareness Programme.

35. SWOC analysis of the department and Future plans:

Strength :

- Improved teaching methods have greatly enhanced our university results. In 2012 the number of students securing marks greater than 60% has increased considerably. In 2012 the number of such students was only 1 (One). In 2013 it increased to 2 (Two), in 2014 it was 8 and in 2015 it was 5.
- The highest marks secured in the University Examination also increased. In the university examination 2012 it was 521, in 2013 it was 522, in 2014 it was 594, in 2015 it was 611.

- In 2012 and in 2015 a female student obtained the highest marks. A Minority student obtained highest marks in 2013. The department treats all students equally irrespective of gender cast and religion.

Weakness :

- The Department lacks costly instruments due to fund shortage. We have to take resource to cheaper alternative to carry on our teaching
- The department also lacks online journal facility. Research work by the teachers is greatly hampered for this.

Opportunity :

- The department offers jobs from IT companies to interested students.
- Special emphasis is given on practical classes. Teachers are available always to assist the students in both theoretical and practical classes.
- The information about different competitive examinations are announced in the Department in regular interval.

Challenges :

The Department now is understaffed. But all the staff are working hard so that the high standard set by the Department is not suffered

Future Plan :

The Department of Physics in future wants to improve both its infrastructure and teaching standard.

Teaching related:

1. Steps to be taken to assure that more and more students get high marks.
2. The students can understand the subject better.
3. Steps to be taken to reduce the dropout number in all examinations.

Infrastructure related:

1. To set up a full-fledged dedicated computer laboratory.
2. To set up a research laboratory within the department.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Zoology

1. Name of the department : **Zoology**
2. Year of Establishment : **2006**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :
UG (Honours & General Course)
4. Names of Interdisciplinary courses and the departments/units involved :
The department does not conduct in any interdisciplinary courses.
5. Annual/ semester/choice based credit system (programme wise) :
As per University guideline and the policy of the academic committee of the institution for undergraduate students, the department follows annual system.
The teachers also arrange continuous assessment along with Class tests, Mid-term examinations, and Selection tests as per University guideline.
6. Participation of the department in the courses offered by other departments:
The department offer the subject Zoology as Honours course and also as General Subject to all other Honours courses and general course of Bioscience departments.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
Classes taken for B.Sc Zoology Hons. Course offered by NetajiSubhas Open University

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Zoology

8. Details of courses/programmes discontinued (if any) with reasons:

Not Applicable

9. Number of Teaching posts :

	Sanctioned	Filled
Professors	00	00
Associate Professors	00	00
Assistant Professors	00	00
Guest Lecturer	00	00

Faculty members of the Department of Zoology



Laboratory and different instruments of the department



Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Zoology

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt.

/Ph.D. / M. Phil. etc.,) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Nilanjana Bhattacharjee	Ph. D, NET	Govt Approved CWTT	Biochemistry and Molecular Biology	5 years	N.A.
Anisa Mitra	M.Phil, Ph. D	Govt Approved PTT	Fisheries and Aquaculture	5 years	N.A.
Sayanee Saha	M.Sc	Govt Approved PTT	Fisheries and Aquaculture	5 years	N.A.
Papia Das	Ph. D, NET	Govt Approved CWTT	Paracitology and immunology	4 years (currently not working)	N.A.

11. List of senior visiting faculty: **No such faculty visited.**

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :

Approx. 20% Hons theory, 25% general theory, 10% general and Hons. practical classes were allotted to GL

13. Student -Teacher Ratio (programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	17.5	10	8
General			

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

1 (Mr. Aswini Kr. Jana)

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Zoology

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Associate Professor		Assistant Professor		Approved CWTT and PTT		Guest lecturer	Total
	Male	Female	Male	Female	Male	Female		
D.Sc./D.Litt.								
Ph. D						3		3
M. Phil								
PG						1	2	3

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

There are no ongoing projects.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

The department does not have any Departmental project.

18. Research Centre /facility recognized by the University :

The department has no research centre.

But the college has a Research committee.

19. Publications:

Dr. Nilanjana Bhattacharjee

Number of published research paper - 05 (1 more accepted)

Dr. Papia Das

Number of Books - 01

Number of published research paper - 07

Dr. Anisa Mitra

Number of published research paper - 06 (2 more communicating)

Smt. Sayanee Saha

Number of published research paper - 02

For details See Annexure –I

20. Areas of consultancy and income generated :

No such consultancy was undertaken.

21. Faculty as members in :

a) National committees b) International Committees c) Editorial Boards....:

Dr. Anisa Mitra

Life Member of

i. The Zoological society of India, Kolkata

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Zoology

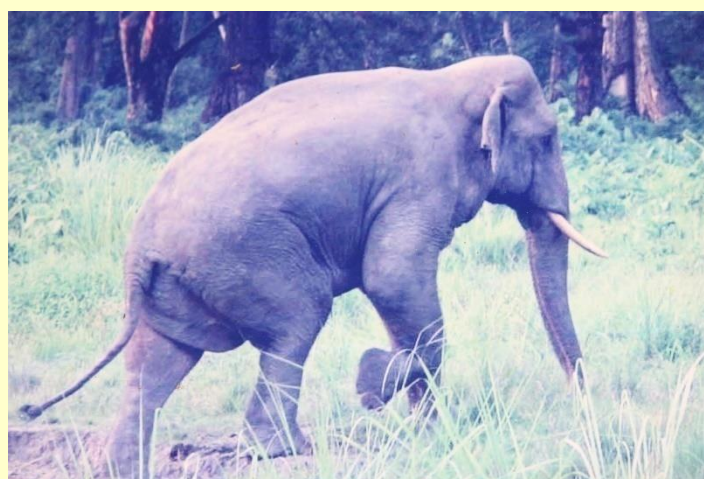
- ii. Aquatic Biodiversity Conservation Society, NBFGR, India
- iii. Greenpeace foundation, India
- iv. British Council



Excursion to South Sikim (Rabangla) (2013)



Excursion to Chintamani Kar Bird Sanctuary, Kolkata (2014)



Animals seen in Gorumara frets, Jalpaiguri (Excursion 2015)

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Zoology

Animals seen in Gorumara frets, Jalpaiguri (Excursion 2015)



22. Student projects:

Percentage of students who have done in-house projects including inter departmental/programme

Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

All Hons. students prepare their projects on various fields of biodiversity and submit their project reports during part-III practical Examination (as per C.U. curriculum)

All general students prepare two separate projects on various topics of biodiversity and applied zoology, and submit their project reports during part-III practical Examination (as per C.U. curriculum)

23. Awards / Recognitions received by faculty and students :

Faculty:

Dr.NilanjanaBhattacharjee

- 1. -Received merit certificate for national Scholarship in secondary examination West Bengal.**
- 1. Awarded Junior research fellowship from UGC (July2003-June2005)**
- 2. Awarded senior research fellowship from UGC (July2005-June2008)**
- 3. PhD degree received in the year 2010.**

Dr.Papia Das

- 1. Won D.N Ganguly Memorial Medal 2006 from the Zoological Society, Kolkata for distinguished paper on “Epidemiology of birdflu.”**
- 2. Awarded first prize for poster presentation in the National Symposium on Recent Trends in Parasitological Researches held in Department of Zoology, University of Calcutta on 23rd and 24th March 2006**
- 3. Awarded PhD degree in the year 2012**

Dr.AnisaMitra

- 1. Achieved the certificate for English Impact course at Intermediate level from British Council, 2010.**

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Zoology

2. Awardee of D.N. Ganguly award (The Zoological Society, Kolkata), 2007.
3. Achieved the Merit Certificate for National Scholarship Scheme, 2003 for H.S.examination, West Bengal.
- 4 PhD degree received in the year 2015.

Sayanee Saha

1. Top performer from Vidyasagar College in both Part I and Part II.
2. Achieved a rank within top 20 in B.Sc Part I and a rank within top 25 in B.Sc Part II in CU.
3. Bank of Baroda awarded scholarship for scores achieved in both ICSE (X) & ISC (XII).
4. Won 1st Prize participating as a third author for Presenting a Poster on National Seminar on Faunal Diversity: Status, Utilization and impact on Human Health, 2008.
5. Participated and won Prizes in various Athletics and Games in Annual Sports Day of Kishore Bharati Bhagini Nivedita co-ed College as a faculty member.
6. Won several Prizes in Annual Sports Day at school level by participating in Races and various other Athletics.

Students Awards:

All department toper 2014 received by Bhaskar Sarkar (ZOOA)

All department toper 2013 received by Amrita Chowdhury (ZOOA)

All department toper 2012 received by Nirmalya Mondal (ZOOA)

24. List of eminent academicians and scientists / visitors to the department:

N.A.
25. Seminars/ Conferences/Workshops organized & the source of funding :

a) International--	Nil
b) National	Nil
c) State Level –	Nil
26. Student profile programme/course wise:

N.A.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Zoology

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Zoology Honours	100%	Nil	Nil
Zoology General	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?:

Data not Known

29.

Student progression	Against % enrolled
UG to PG	21% (2015 pass-outbatch)
PG to M.Phil.	Not Applicable
PG to Ph.D.	Not Applicable
Ph.D. to Post-Doctoral	Not Applicable
Employed(In the last four years)	
• Campus selection	
• Other than campus recruitment	70%
Entrepreneurship/Self-employment	25%

29. Details of Infrastructural facilities :

- a) Library: **Excellent (the department has both central and departmental library facility)**
- b) Internet facilities for Staff & Students: **Very Good**
- c) Class rooms with ICT facility: **One Seminar Room (Room no. 209) of the college with ICT facilities is common to all Arts Faculty.**
- d) Laboratories – **Well equipped**

30. Number of students receiving financial assistance from college, university, government or other agencies :

Data Not Known

31. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

- 1. Students participated in Bigyanmela 2014 organised by Department of youth welfare, West bengal**
- 2. Students participated in Bird watching camp on 2015 organised by Zoological survey of India at Nature-park Taratola, Kolkata**

32. Teaching methods adopted to improve student learning:

The syllabus is divided term-wise and the lecture schedules are pre-fixed much earlier than the beginning of session and consequently the entire syllabus can usually be completed in time.

Good number of class tests and preparatory classes are taken to prepare students for examination.

Students are encouraged to present class seminars and class talks to increase their interest in learning

Number of field trips, Excursions, In-house seminar etc. is organised every year



Visit to Indian Museum, Kolkata



A Visit to Sericulture Laboratory, Jalpaiguri, West Bengal

33. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Attended regularly in NSS regular activity (seminars and camp) and seven days special camp in external areas (JhaldarMath).

34. SWOC analysis of the department and Future plans:

- S –**
 - i. Good no of students get admitted every year.**
 - ii. Having reasonably good laboratory and library facilities.**
- W –**
 - i. Limitation of space**
 - ii. Absolute shortage of non-teaching staff**
 - iii. Insufficient number of teaching staff (All posts are vacant)**
- O –**
 - To train the students for performing well so that they can persue of the students come ill-equipped with the principal language of communication i.e. English. We strive together to make them proficient enough to perform reasonably well in the examination.**

35. Future Plan:

- a. Expansion of the research interests and involvement of the faculty.**
- b. Exploration of the scope of still better academic performance of the students.**

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Commerce

1. Name of the Department: **Commerce**
2. Year of Establishment: **1969**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :

UG (Honours & General Course)

4. Names of Interdisciplinary courses and the departments/units involved :

The department does not conduct in any interdisciplinary courses.

5. Annual/ semester/choice based credit system (programme wise) :

As per University guideline and the policy of the academic committee of the institution for undergraduate students, the department follows annual system.

The teachers also arrange continuous assessment along with Class tests, Mid-term examinations, and Selection tests as per University guideline.

6. Participation of the department in the courses offered by other departments:

The department does not participate in the courses offered by other Departments.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

No such collaboration with other Universities.

8. Details of courses/programmes discontinued (if any) with reasons:

Not Applicable

9. Number of Teaching posts :

	Sanctioned	Filled
Professors	00	01
Associate Professors	00	2 [1 (On CAS Promotion) + 1 (Lien)]
Assistant Professors	04	02
Part Time Teacher	02	02
Guest Lecturer	00	04

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Commerce

- 10.** Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Sujit Kr Das	M.Com, LL.B, Ph.D	Principal	Accounting Group	35+Years	One
Dr.Pankaj Kr Roy	M.Com,Ph.D	Associate Professor	Accounting	26 Years	NIL
Sri. Atanu Ghosh	M.Com, M.Phil (Commerce)	Associate Professor	Taxation	17 Years	NIL
Dr. Samyabrata Das	M.Com, ACMA, Ph.D	Assistant Professor	Accounting Group	15+ Years	NIL
Dr. Anupam Karmakar	M.Com, Ph.D,MBA	Assistant Professor	Accounting & Finance	13 Years	NIL
Sri. Pradip Ch. Bagchi	M.Com, LLB	Part-time Teacher	Law	20 Years	NIL
Smt. Mala Sengupta	MA(Eco)	Part-Time Teacher	Regional Economics	9 Years	NIL
Sri. Deb Kumar Roy	M.Tech., M.Sc(Math)	Guest Lecturer	Applied Math	9 Years	NIL
Sri. Raj Narayan Kumar	MBA,MCA	Guest Lecturer	IT	3 Years	NIL
Sri. Rajeev Karmakar	MCA, MBA	Guest Lecturer	Information Technology	6 months	NIL
Sri.Abhinandan Malas	MA (English)	Guest Lecturer	Indian writings in English	2 Years	NIL

11. List of senior visiting faculty: **No such faculty visited.**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :
10% of classes are taken by the Temporary Teachers.

13. Student -Teacher Ratio (programme wise) :

Courses	1 st Year	2 nd Year	3 rd Year
Honours	22:1	19:1	18:1
General	14:1	19:1	8:1

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Commerce

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

One Laboratory attendant (Ad hoc Staff) is sanctioned for the department.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. :

Highest qualification	Associate Professor		Assistant Professor		Part Time Teacher		Guest Lecturer		Total
	M	F	M	F	M	F	M	F	
D.Sc./D.Litt.									
Ph. D	2*		2						
M. Phil	1								
PG					1	1	4		

*Including Principal

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

Name of the Teacher	Title of the Project	Sanctioned Amount	Grant Received	Funded by
Dr. Anupam Karmakar	Assessing Financial Inclusion through Business Correspondent Model-A Case study of Eighteen Districts of WB	Rs. 2,16,000	1,52,000	UGC

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

The department does not have any Departmental project.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Commerce

18. Research Centre /facility recognized by the University :

The department has no research centre.

But the college has a Research committee.

19. Publications:

Number of papers published in peer reviewed journals (national / international) by faculty and students

DR.SAMYABRATA DAS		
2012-13	2013-14	2014-15
2	1	3
DR.ANUPAM KARMAKAR		
2012-13	2013-14	2014-15
1	1	1

Chapter in Books

DR.SAMYABRATA DAS		
2012-13	2013-14	2014-15
3	1	4
PROF.ATANU GHOSH		
2012-13	2013-14	2014-15
3	1	3

Books with ISBN/ISSN numbers with details of publishers

For details See Annexure-I

20. Areas of consultancy and income generated :

No such consultancy was undertaken.

21. Faculty as members in :

i. a) National committees b) International Committees c) Editorial Boards.....:

Not Applicable

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Commerce

22. Student projects:

- i. Percentage of students who have done in-house projects including inter departmental/programme

100% of 3rd Year Honours students are engaged with in-house project.

- ii. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies

23. Awards / Recognitions received by faculty and students :

NIL

24. List of eminent academicians and scientists / visitors to the department:

Not applicable

25. Seminars/ Conferences/Workshops organized & the source of funding :

- a. International --

NIL

- b. National

1 (One U.G.C. sponsored seminar entitled “MUTUAL FUNDS , RETAIL INVESTORS AND SEBI” in the year 2012, Sanctioned Amount – Rs. 1, 12,500)

- c. State Level –

NIL

- i. **The department organized one Faculty Development on MODERN COMPUTER APPLICATION in collaboration with NIIT during Sept.07 to Sept 21, 2013. Number of Participants attended the said workshop: 15**

26. Student profile programme/course wise: Not Applicable

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Com(Hons & Gen)	95	5	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? :

5% student has cleared NET.

Reaccreditation Report 2015 of New Alipore College
Departmental Profile – Department of Commerce

29. Student progression

Student progression	Against % enrolled
UG to PG	60
PG to M.Phil.	14
PG to Ph.D.	10
Ph.D. to Post-Doctoral	NIL
Employed	
• Campus selection	NIL
• Other than campus recruitment	50
Entrepreneurship/Self-employment	20

30. Details of Infrastructural facilities :

- a. **Library:** The collection of book covers a wide number of areas, which are nearly exhaustive. However, the number of books per subject is rather small relative to the student strength.
- b. **Internet facilities for Staff & Students:** Both the staff and the student use Internet facilities in a laboratory shared with other departments of the college.
- c. **Class rooms with ICT facility:** The Department has no exclusive class room with ICT facility, although the college has one such room which is shared by all the departments.
- d. **Laboratories :** The Department has to share the laboratory having 20 computers with the other departments of the college.

31. Number of students receiving financial assistance from college, university, government or other agencies :

2015			
	1 st Year	2 nd Year	3 rd Year
Concession granted to number of students	4	2	Nil
2014			
Concession granted to number of students	2	1	Nil
2013			
Concession granted to number of students	2	1	Nil

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

No seminar was organised by the department.

33. Teaching methods adopted to improve student learning:

Instead of traditional method of giving lectures, the faculty-members lay emphasis on interactive learning and independent thinking on the part of the students who become active collaborators and not passive listeners.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Participation of students in NCC

2015	
1 st Year	5
2 nd Year	1
3 rd Year	5

35. SWOC analysis of the department and Future plans:

- **Strength:**

The overriding boon of the Department is the teacher-student relationship. Students are courteous and respectful to the teachers, while they are also comfortable about contradicting the teachers and asking all sorts of questions without inhibition.

- **Weakness:**

One thing that is conspicuously missing in the Department is its own endowment of a few computers with Internet connection. This dearth is constraining the faculty in its efforts to create innovative modules for the betterment of students. Online connectivity is the ground of action here. And, the need for online work is most pronounced in case of nearly 100 students of Part-III Hons who have to do a 100 mark project that requires active support and collaboration from the teacher-guide. It is a matter of grave concern that most of the 19 computers in the computer-laboratory commonly used by many departments are virus-infected and frequently cause alarming problems in the course of work and also cause harm to devices inserted into them.

- **Opportunity:**

The faculty-members, in a concerted effort, have taken measures to focus on interactive teaching. Their ongoing efforts to develop learning devices will be stimulated if the Department be endowed with its own band of computers with fast Internet connection. Also envisaged is the opportunity to hone the skill of the learners by means power-point presentation through projectors, laptops, etc

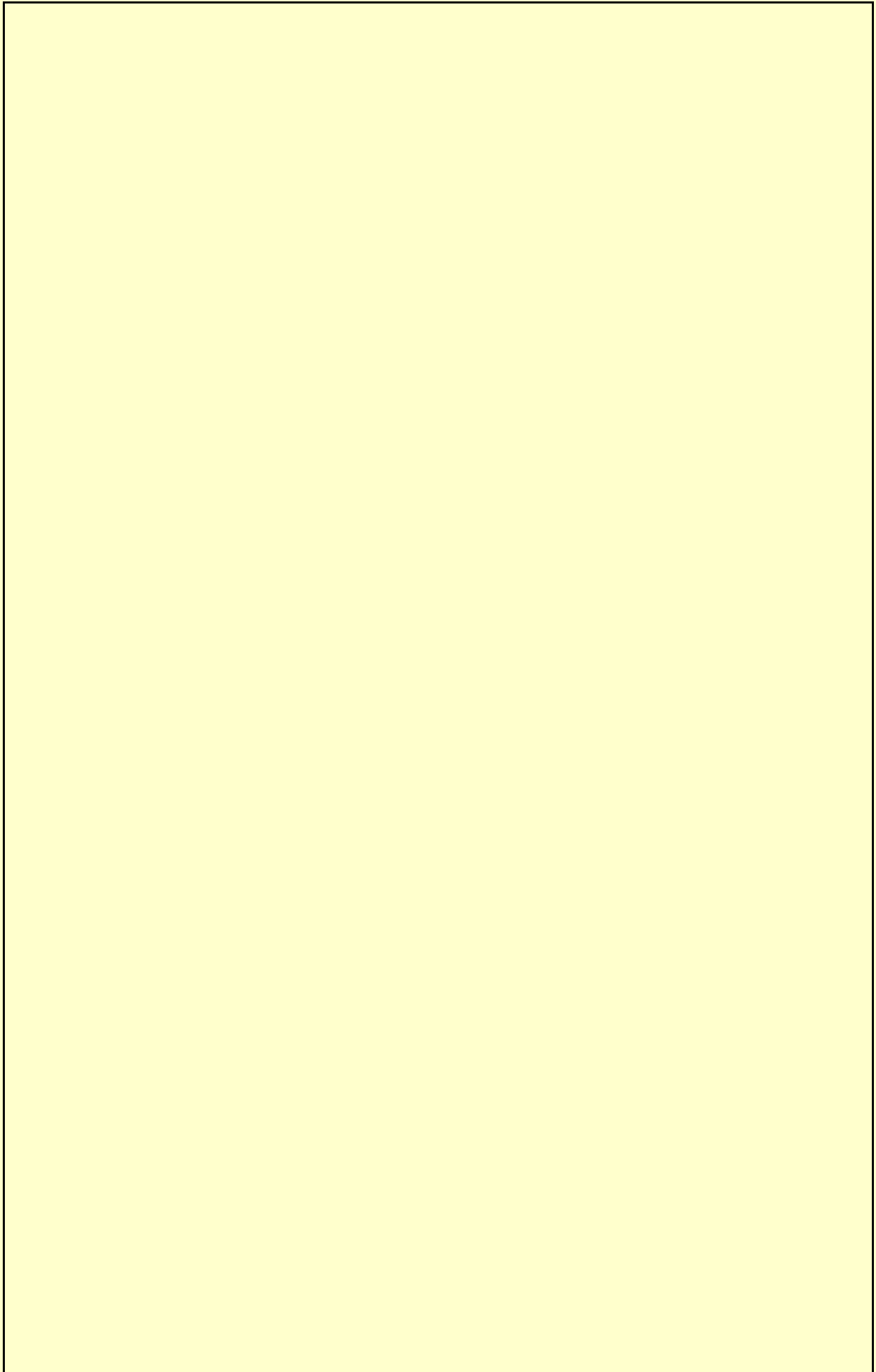
- **Challenge**

The faculty-members are trying to push further the goal of interactive learning and independent thinking. The real challenge is to develop “perspectives” among the students by way of eliciting from students their perception of how to tackle a problem in different ways and how to draw on the resources used to solve this problem in solving others and even how to connect this problem with others. In short, the challenge is to inculcate in students the sovereignty of reasoning instead of rote learning.

- **Future Plans**

As long as the lien vacancy for one permanent post is not filled up, the Department requires at least two more Guest Lecturers. This will enable the Department to arrange for group classes for the Hons students. The Department also intends to launch the power-point presentation. To this end, the Department has requested the authorities for providing a projector and a laptop computer.

The Department is strongly desirous of holding a National –level Seminar. Under this plan, participation of the indigenous students, both at the organisational level and the academic level, has been given top priority. That apart, collaboration and participation of the corporate sector is also aimed at. On top of this campus interview is also on the pipeline to facilitate placement of the students who pass out from the Department



Annexure – I

List of papers published by the Teachers of Department of Bengali

24. Name of Teacher : **DR. SHITI KUMARI KUNDU**

List of Publications : 04

- i. 'Bangla Samayik Patrer Udbhab O Bikash' (Emergence and Development Of Bangla Periodicals) in Itihas Anushandhan 19, Kolkata, January 2005
- ii. 'Chhinnapatrabali: Padmapremik Rabindranath Thakur' in Aajo Anneshan, West Medinipore, October 2008
- iii. 'Rabindra Natoke Bouddhadharma : Ekti Oitihashik Parjalochona' in Itihas Anushandhan 23, Kolkata, January 2009
- iv. 'Unish Shataker Bangla Samayik Patra' in Bharatiya Sanbadikatar Itihas, Kolkata, December 2009, ISBN NO. 978-81-909990-4-5

1. Name : **DR. NIRMALYA MANDAL**

2. List of Publications : 25

01/07/2011 – 30/06/2012

- i. Rabindra Kabitay Chhotogalper Vinno Matrar Uposthapon Sardho Satabarse Rabindranath o Gorar Shatobarso, Edited by Shikla basu & Tapan Mandal, Pub: Fakir Chand College, December, 2011, ISBN : 978-81-922961-2-8, P. 110-122.
- ii. Rabi Prodokshin - 5th February 2011 Edited by Anirban Bhattacharya & Soma Bhadra Roy, Rabindranath Thakurer Lipika : Kichu Bhabna, Published by Mahadevananda College, 24 Pgs (N), P-42-48.
- iii. Sudhu Bidhatar Sristi Naho Tumi Nari : Rabindranather Rupayan : E kaler Dristi, Rabindranath o Samokalin Prasanga, Edited by Tapas Kr. Bhattacharjya & Others, Bidhannagar Govt. College, February, 2012 ISBN : 978-81-921083-4-6, P. 158-164.
- iv. Tarapada Theke Amol : Sandhani Sattar Nirman, Published by Purash Kanpur Haridas Nandi Mahavidyalaya, Rabindra- Natok : Phire Dekha - March 2012, ISBN: 978-93-81862-11-7 P. 88-95

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Bengali

01/07/2012 – 30/06/2013

- i. Gitanjali : Ajker Pathaker Dristite, Gitanjali 100 --- Edited by Abdus Sattar, Nabobaligange Mahavidyalay, August, 2012, ISBN : 978-81-923-645-3-7, P. 124-133
- ii. Amabassyar Gan : Andhokarer Uttso Hote Utsarito Alo, Bangla Uponyase Protibader Bhasa , Edited by Dobobrata Biswas, Pub: Ekusshatak November, 2012, ISBN : 978-81-923688-5-6, P. 322-337
- iii. Manus o Prokriti : Ek Chironton Laraiyer Rup Nirman, . Sahityo Bichare Paribeskendrik Dritibhangi , Edited by Dola Debnath, Pub: Mittram January, 2013, ISBN : 978-81-88171-93-4, P. 115-121.
- iv. Muktodhara : Bharotiyo Rajnitir Ek Tukro, Bharotiyo Monone Rabindranath, Edited by Niharkant i Mondal, Muralidhar Girls` College, March, 2013, P. 70-78
- v. Ostitter Sankot o Pratibadi Jatra , Bangla Natoke Pratibad , Edited by Uttom kr. Biswas, Shyamrasad College , 8-9 March, 2013, P. 95-96
- vi. Medha : Amriter Avijatri ek Manabi, Bangla Uponyase Protibadi Nari Charitro, Edited by Soma Bhadra Roy, Mahadevananda College, 24 Pgs (N) 21/03/13-22/03/13, P-97
- vii. Suyoranir Sadh , Rabindra- Chotogalper Ruprekha , Edited by Md. Kutubuddin Molla & Rijwana Nasera, Vivekananda Book Centre, May, 2013 ISBN : 978-93-8-073-21-0, P-612-623.

01/07/2013 – 30/06/2014

- i. Achin Pakhir sandhane Ek Udasi Pathik , Bohumukhi Srijone Rabindranath , Shibpur Dinobondhu Institution (College), September, 2013, . ISBN : 978-81-925519-1-3, P. 103-107.
- ii. Danga, Manus Kichu Manobik Asahayota, Revisting Fundamentalism & Communalism on the Present Perspective in Indian Context Edited by Sucharita Mitra & Kutubuddin Biswas Jatindra Rajendra, Mahavidyalaya, Pub: Shilponagari Prakasani , ISBN : 978-93-84383-00-8, November, 2013, P-61-63
- iii. Bhasa Shoilir Alope Jibonanda Daser Kobita , Kabipanchoker Kabita : Prosongo, Shoilisandhan , Edited by Nivedita Chakraborty & Suddhosattwa Barman, Pub: Banglar Mukh, November, 2013, -- ISBN: 978-81-921186-4-2, P-14-20.
- iv. Pakki: Chalomanota, Atmodarsan, Onwesa Dnhoraicharitmanas-Abotaler Atmojignasan, Edited by Debobroto Biswas, Pub: Prognabikash – March, 2014, ISBN: 978-93-83016-24-2, P-151-165.

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Bengali

- v. Amartya-premkatha : Sekak-Ekal-Chirokal, Samokaler Jionkathi (Soiyod Mustafa Siraj Issue) , Edited by Najibul Islam Mandal, July – December, 2013, ISSN : 2249-4782, P. 385-399
- vi. Tuntunir Boi : Shishumoner Olinde, Upendrakishor – Sristir Nana Digonto, Edited by Shovona Some, Pub: Readers Service , December, 2013, ISBN: 978-93-82623 -19-9 P. 74-81
- vii. Prachya o Pascatya : Rajosikotay Diksito Sannyas, Edited by Nirmalya Sensharma Anirban Vibekananda, Aghorkamini Prakash Chandra Mahavidyalay, December, 2013, ISBN : 978-93-83016-16-7, P-39-44.
- viii. Issorer Prithibite Valobasa Sandhani Ek Manus, Path,Shibram Chakroborty Issue,) Edited by Manorajan sardar, January, 2014, ISSN: 2321-6093, P. 122-140
- ix. Bagher Rajotte - Bhinno Jiboner Barnomala, Sundorbaner Kthasahityo Special Issue (2nd part). Samokaler Jionkathi --Edited by Najibul Islam Mandal January- June, 2014 --- ISSN : 2249-4782, P. 77-84

01/07/2014 – 30/06/2015

- i. Hurom Pnyachar Noksha : Akhyananer Kichu Sutro , Unis Shatok : Phire Dekha Edited by Nabokishor Chanda, Debojyoti Mandal & Binod Sarkar, . Pub: Ebong Mushaera, December, 2014, ISBN: 978-93-81170-78-6, P.161-167.
- ii. Karuna Tomar Kon Path Diye : Smito Hasyorase Anandito Abogahon, Hasoyaras : Sahitye, Manche o Chalochittre, Edited by Piyali De Maitra & Prasenjit Chattopadhyay , Shree Chaitanya Mahavidyalaya , PUB: SCRIPT, March, 2015 , ISBN : 81-7864-189-5 , P.47-52.
- iii. EKhon Prem. Bangla Chotogalper Ruprekha, Edited by Md. Kutubuddin Molla & Rijwana Nasera, Karuna Prokashani , April, 2015 ISBN : 978-81-8437-271-7, P. 601-610.
- iv. Taser Ghar. Bangla Chotogalper Ruprekha, Edited by Md. Kutubuddin Molla & Rijwana Nasera, Karuna Prokashani , April, 2015 ISBN : 978-81-8437-271-7, P. 397-404.
- v. Dinesh Ch. Roy : Swalpotar Britte Ek Shaktisali Uposthiti , Edited by Arundhuti Sur,Eshana, Departmental Journal, Bhattar College, Dantan Midnapore (W), 4th year 2014, ISSN : 2249-0272, 4TH year,2014, P.-78-85.

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Bengali

Name of Teacher : **SRI. RAJDEEP DUTTA**

List of Publications : 04

- i. Rabindra Manase Uponishoder Nabanirman, Sandhitsu, 24th April 2014, ISSN NO. 2395-2903
- ii. Sater Dasaker Bangla Kabita, Sahitya Sanskriti, 23rd August 2014
- iii. Rabindranather Gitapath, Sandhitsu, 21st February 2015, ISSN NO. 2395-2903
- iv. Bishnu Dey'r Kabitay Lokayata Chetona , Sandhitsu , 15th August 2015, , ISSN NO. 2395-2903

List of papers published by the Teachers of Department of EDUCATION

GUDDU SINGH

Contractual Whole Time Teacher

Title with page no.:	Published by:	<u>ISSN/ISBN No. :</u>
I. A study of the moral judgment of college entrants. Page No.68-74	Journal of Educational Research	<i>ISSN No- 2249-6130</i> <i>Volume-3</i>
II. Education and Moral Judgment as Predeterminants of Behaviour Among Youth. Page No- 53-59	Sikshachintan- Journal of Educational	<i>ISSN No-0973-5461</i> <i>Volume-6</i>

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of English

**List of papers published by the Teachers of
Department of ENGLISH**

Smt. Bulu Mukhopadhyay

- i. Translated **Dasu The Crazy Boy** (Sukumar Ray) From Avenel Press , Burdwan 2015 ISBN 978-93-80761-71-8
- ii. “ Virginia woolf o Jyotirmoyee Debi- Bhinno Somaj o sanskritir prekshapot e dui desher lekhikar rochonay tulongamulok nari- chinta”(Virginia woolf and Jyotirmoyee Debi- comparative gender thoughts in the works of two authors of different society and culture)- collection of journal published by Paschimbongo Itihas Samsad ISBN 978-81-910874-1-3 vol 25, January 2011(pg 787-791)

Dr. Neela Sarkar

- i. “Multiple Displacements and Fractured Identities in Khaled Hosseini’s *The Kite Runner* and Kiran Desai’s *The Inheritance of Loss*.” MELUS- MELOW Journal. ISSN: 2249-4839, Vol. 2, Aug 2012. (Pg 60-68).
- ii. “From Wonderland to Underland: A Postmodern reading of Tim Burton’s *Alice in Wonderland*.” MELUS- MELOW Journal. ISSN: 2249-4839, Vol. 4, Aug 2012. (Pg 14-20).
- iii. “The Quilted Narrative: August Wilson’s *Joe Turner’s Come and Gone*.” MELUS- MELOW Journal, ISSN: 2249-4839, Vol. 3, Aug 2013. (Pg 14-20).

Dr. Dhrubajyoti Banerjee

- i. Chapter on *Macbeth* for the Self Study Material for Subsidiary English Paper III for BDP of Netaji Subhas Open University (Kolkata: Netaji Subhas Open University, July, 2012).
- ii. ‘Insane Defiance to Insanity : Saadat Hasan Manto’s *Toba Tek Singh*’. *Muse India: The literary ejournal*.62 (July.-Aug. 2015) www.museindia.com ISSN 0975-1815.

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of History

List of papers published by the Teachers of Department of History

DR. SRABANI DATTA

Assistant Professor in History

- i. Aspects of Indian History and Culture – Kaveri Books New Delhi – 110002
Published in 2012. ISBN – 978- 81- 7479- 134- 4. Chapter entitled Re-Appraisal
of Indo-Roman Trade : The Route to India – Page 53 ff.
- ii. Andhra Upokule Bharat – Rome Banijoyo Bistarar Prekshhapot’ , Itihasa
Anusandhan , volume – 22 , pg - 88pp, 2008.
- iii. Protnatwattver Alope Bharat – Rome Banijoya’ , Itihasa Anusandhan , Volume –
23 , pg – 167 pp, 2009.
- iv. ‘Bharat varshe Romok Mudrar Tatparya’ Itihasa Anusandhan, Volume – 24, pg
– 82 pp ,2010.
- v. ‘Bharat- Rome Banijoye Drobya Binimoy OTar Vyavahara’ , Itihasa Anusandhan,
Volume – 26 , pg – 198pp , 2012.
- vi. ‘Prachin Bharotvarshe Samudrik Vanijyer Probhav’ , Itihasa Anusandhan ,
Volume – 27 , pg – 208pp ,2013.

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Journalism

List of papers published by the Teachers of Department of Journalism and Mass Communication

SMT. PAYAL SEN CHOUDHURY

Contractual Whole Time Teacher of Journalism

New Alipore College

- i. Published a paper '*Development Communication and Satellite Technology in Education: An Indian Aspect*' in the book '*Development Communication: Role of Media*', Rupali Publication, Kolkata, 2012 (ISBN No. 978-93-81669-00-6).
- ii. Published a paper '*ICT Enabled Community Development in India*' in the book '*Communication: A Need for Community Development*', Gour Mahavidyalaya Publication, Malda, 2012 (ISBN No. 978-93-81669-00-6).
- iii. Published '*Media in Development Communication*' in Global Media Journal, December 2011 issue (ISSN No. 2249-5835).
- iv. Presented a paper '*Old Media vs. New Media—Journalism in Transition*' in UGC sponsored national level seminar on Journalism in the Age of New Media, January 2012.
- v. Presented a paper '*An Outline of Public Opinion in Indian Media: A Study from Past to Present*' in UGC sponsored state level seminar on History of Public Opinion in India, September 2012.
- vi. Presented a paper '*e-Marketing: A New Name in Business*' at International Conference on '*Contemporary Media Scenario in South Asian Region*' organized by Department of Mass Communication, University of Burdwan, in collaboration with Maulana Abul Kalam Azad Institute of Asian Studies (MAKAIAS), under the Ministry of Culture, Government of India, November, 2014. Published '*Online Advertising—An Outline*' in Parbo Kagoj, October 2015 issue (RNI No. : WBBEN/2014/59090).
- vii. Presented a paper '*Pulse Polio Campaign in India: A Successful Health Communication*' in UGC Sponsored National Workshop on MEDIA TEACHING at Vijaygarh Jyotish Ray College, Kolkata in December 2015.
- viii. Presented a paper '*Effectiveness Of Communicating Health Messages Through Mass Media: An Analysis*' in Research Journal, New Alipore College, Kolkata in November 2015.

SMT. SAMIMA YASMIN

PART Time Teacher in Journalism

- i. **‘JarJonyo Noble’, Chapter in the Book Tagore and Communication: From Page to Stage. Publisher: RUPAL ISBN No- 978-93-81-1669-21-1**

**List of papers published by the Teachers of
Department of Political Science**

Smt. Madhuparna Dutta

Seminars attended and paper presented

- i. Year 2011 – Indian History Congress-
‘Mass Mobilization in Politics : A Brief Study, of East Pakistan and Bangladesh.(1948-1975)
- ii. Aug, 2013 - UGC Sponsored National Seminar at Barrackpore Rastraguru Surendranath College – ‘Gender Identity, Violence State Response’.
- iii. March, 2014 – Annual Conference of West Bengal Political Science Association – ‘Fatwa Violence: A major impediment to ‘Gender Justice’ in Bangladesh.
- iv. Dec, 2014 – 7th Biennial International Conference of Indian Association for Asian and Pacific Studies- ‘Fatwa Violence: In Bangladesh redressing/ ignoring the Gender Gap’.

Seminar Organized, Refresher Courses, publications

- i. March, 2012 – UGC Sponsored State Level Seminar on ‘Swami Vivekananda – His Philosophical and Socio-political Thinking’ - Joint Convener, Organising Committee. Member of Editorial Board- Seminar Publication. ISBN-81-925299-3-2
- ii. Journal of West Bengal Political Science Association – West Bengal Political Science Review’ – 2012-2013. Article – ‘ Islam, Politics and the Bangla Spring’
- iii. Post-Seminar Publication – published in March 2015 – ‘ Gender Identity, Violence and State Response’.
- iv. Faculty Development Program on Modern Computer Applications (15 days)- organized by NIIT in collaboration with New Alipore College.

Departmental Publications – Department of Political Science

Seminar Participated In

- i. UGC Sponsored National Level Seminar on Religion and Popular Culture in the Indian Sub-Continent – Organised by Bethune College.(Dec. 2010)
- ii. UGC Sponsored National Level Seminar on ‘Adhunikata o Rabindranath ‘ – organized by Bhawanipur Education Society College.(January 2011)
- iii. Attended and Participated in the Panel Discussion on International Politics of West Bengal Political Science Association. Annual Conference.(June, 2011)
- iv. Participated in the one-day workshop on Contemporary Political Theory : Politics and Beyond at Jadavpur University .(March,2011)
- v. Seminar on ‘Rabindranath Tagore : Exploring a Multi-dimensional personality’ – Presidency college (March,2011)
- vi. International seminar on ‘Democracy and the Global order: Western and Non-western Perspectives- Srerampore College(August,2010)
- vii. Seminar on ‘Invoking Ambedkar- Contributions Reception, Legacies – Institute of Developmental Studies, Kolkata(March,2011)
- viii. State level Seminar on ‘Swami Vivekananda – His Philosophical and Socio-Political Thinking – New Alipore College(March,2012)
- ix. State level Seminar on ‘Ami in Rabindranath’ – Organized by the New Alipore College in Collaboration with Sahitya Academi(March,2012)
- x. National-Level Seminar on ‘ Social Inequalities ; Issues and Practical Experiences in India – Organized by Lady Brabourn College and Council for Political Studies.(March, 2013)
- xi. International Seminar on South-east Asia in the Emerging Global Order : Challenges and Opportunities – Organized by Dept. of International Relations, Jadavpur University, Kolkata(Feb,2013)

Departmental Publications – Department of Political Science

- xii. National Seminar on ‘Madan Mohan Malavya : The Thinker and the Leader’ – Organized by Jadavpur University.

Smt. Somdatta Banerjee

Seminars attended and paper presented

- i. International Conference on Regionalism, sub-Regionalism and creativity: Indian Foreign Policy in the 21st century on 19-20th of August, 2013 at Aizawl, Mizoram, India.
- ii. State level Seminar organized by West bengal Political Science Association On 30-31st March 2014 at Lady Brabourne college, Kolkata.

Seminar Participated In

- i. International Seminar on Southeast Asia in the emerging Global order: Challenges and opportunities under UGC CAS-1 on Feb. 16-18, 2013. Organized by Dept. of International Relations J.U.
- ii. National-Level Seminar on ‘ Social Inequalities ; Issues and Practical Experiences in India – Organized by Lady Brabourne College and Council for Political Studies.(March, 2013)

List of publication:

- i. Book Review: Benny Teh Guan, ed. Human Security: Securing East Asia’s Future, London: Springer, 2012, pp 268 Rs 7993/US\$149 in Jadavpur Journal of International Relations, Vol 17, No 1, 129-152 Sage Publications, Los Angeles, London, New Delhi, Singapore, April 2014.
- ii. Securitization of Inter-Ethnic Din Malaysia: The State’s Response, The West Bengl Political Science Review, Vol 15 and 16 (combined), 2012 and 2013, March 2013.
- iii. China-ASEAN in the 21st Century: Convergence and Divergence in the Issues of Energy and Terrorism in Tridib Chakraborti, Sumita Sen, Herakan Neadan Toppo and Bijaya Kumar Das (eds.) China and the Contemporary World, Feb 2014.

Departmental Publications – Department of Political Science

- iv. India's Energy Diplomacy in South East Asia: Venturing the Troubled Waters of South China Sea in Prof. Sumita Sen (ed.) Dimensions of Regional Developments in South and Southeast Asia and India's Policy Options Opportunities" under UGC-CAS I Programme, Department of International Relations, Jadavpur University in Nov 2013.
- v. India's Constructive Engagement in Central Asia: The Elephant's Quest for Energy Security" in India's Constructive Engagement in Asia and Around edited by Prof. Radharaman Chakrabarti and Dr Imankalyan Lahiri in August 2012.
- vi. Islam in Malaysia: The Damocles' sword, Jadavpur Journal of International Relations, Vol. 15, 2011.
- vii. Buddhism as a factor in the Formulation of Domestic Politics in Myanmar: A Brief Assessment, The West Bengal Political Science Review, Vol. 13, No 1-2, Jan-Dec 2010.

Devarati Mandal

- i. The Maldives - threat for life in Challenges in 21st Century ed by Prof. Sanghamitra Sarkar

List of papers published by the Teachers of Department of Anthropology

Smt. Nabanita Goswamy:

A) One paper of international publication

- i. Nabanita Goswamy, Arnab Das, Gopal Krishna Chakraborty. Age at Margin: A study of the Elderly people of Kolkata. The Asiatic Society. 2011

B) Two papers of National Publication:

- i. Nabanita Goswamy and Arnab Das. A brief address to the dimensions of sexuality and Health of the sex workers at the margin of Kolkata Metropolis. Journal of the Department of Anthropology. University of Calcutta. Vol:12&13. 2010-2011
- ii. Tanusree Shaw, Dr. Sutapa Mukhyopadhyay, Arnab Das, Soumi Dey, Nabanita Goswamy and Subrata Sankar Bagchi. Facing excision at aging: An Ethnographic Profile of the Elderly People in an old home in Kolkata Metropolis. Journal of the Department of Anthropology. University of Calcutta. Vol:12&13. 2010-2011

Smt. Abhisikta Ghosh Roy

A. 8 papers in International Journal with Impact factors.

- i. **Abhisikta Ghosh Roy**, Pulakesh Purkait, Kalpataru Halder, B.N Sarkar and J.M Naidu. GSTM1 Null Genotype Associated with Type 2 Diabetic Nephropathy Patients Among Indian Populations. *World Journal of Pharmaceutical Research*. 3(3): 4452-63. 2014
- ii. **Abhisikta Ghosh Roy**, Pulakesh Purkait, Malay Barman, Biswanath Sarkar and Arup Ratan Bandyopadhyay. Association of lifestyle variables with the novel Mutation of brca1 gene in Breast Cancer: A Case Control Study Among The Bengalee Hindu Females Of West bengal, India. *World Journal of Pharmacy and Pharmaceutical Sciences*. 3(6):1213 – 26. 2014
- iii. **Abhisikta Ghosh Roy**, Pulakesh Purkait, Kalpataru Halder, P.N Venugopal, B.N Sarkar and J.M Naidu. A Comparative study of the Angiotensin Converting

Departmental Publications – Department of Anthropology

- Enzyme (ACE) Gene Polymorphisms of Eastern Indian Bengali and Western Indian Mewari Type2 Diabetes Patients in India. *Journal of Harmonized Research in Applied Sciences*. 3(1), 2015, 01-09.
- iv. Pranami Bhaumik, Priyanka Ghosh, Sujoy Ghosh, Kaushik Majumder, Sandip Pal, Biswanath Sarkar, **Abhishikta Ghosh Roy**, Abhinandan Chakraborty, Subrata Kumar Dey. **A Rare Intronic Variation of Presenilin-1(rs201992645)** is Associated with Alzheimer's Disease and Down Syndrome Birth. *Hereditary Genetics: Current Research*. 3(3). 2014. 1-4.
- v. **Ghosh Roy A**, Purkait P, Raha O, Das G, Barman M, Roy R, BN Sarkar, AR Bandyopadhyay. Association Between the Polymorphism of the Angiotensin - Converting Enzyme Gene and Breast Cancer Risk Among the Bengalee Caste Hindu Females of West Bengal, India. 2015. *Int J Forensic Sci Pathol*. 3(2), 85-88.
- vi. **Abhishikta Ghosh Roy**, Pranabesh Sarkar and Arup Ratan Bandyopadhyay. *Haptoglobin Polymorphism and Diabetic Nephropathy: A Study among the Bengalee Hindus of West Bengal*. *World J Pharm Sci* 2015; 3(3): 628-631.
- vii. Purkait P, **Ghosh Roy A**, Halder K, Suthar P, Raychaudhuri P, Bhattacharya S, B.N. Sarkar, J. M. Naidu. *Sex-based Association of CYP11B2 (-344 C/T) Polymorphism in Indian Type 2 Diabetic Patients*. *International Journal of Diabetology & Vascular Disease Research*. 2015. 3(4) 89-93
- viii. **Abhishikta Ghosh Roy**, B.N Sarkar, R Roy, A.R Bandyopadhyay. *Discovery of a Breast Cancer BRCA1 Mutation in West Bengal India*. *British Archaeological review*. 2015.

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Botany

List of papers published by the Teachers of Department of Botany

1. Name of Teacher : **Dr. Mohsina Iqbal**

List of Publications : 01

Category	Name of journal	ISSN No	Impact Factor	Title	Author	Volume/issue	Page no	Year	Other indexes
International (Springer)	Proto-plasma	ISSN: 0033-183X (Print) 1615-6102 (Online)	3.171	Cytomixis : a unique phenomenon in animal and plants (Review Article)	Mondal A, Datta A. K., Gupta S., Paul R., Saha A., Ghosh B. K., Bhattacharya A. and Iqbal M.	250 (5)	985-996	2013	SNIP: 1.086 SJR: 1.340 DOI: 10.1007/s00709-013-0493-z h5 index:26

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Botany

- | | |
|-------------------------|-------------------------------|
| 1. Name of Teacher | : Dr. Rupa Chakraborty |
| 2. List of Publications | : 06 |

Academic Session – 2012-13

1. Chakrabarti, R. and Mukherjee, S. (2012) Bioadsorptive Removal of Chromium and Lead by Aquatic Macrophyte. Journal of Institute of Public Health, vol.2012-13, no.2,p 43-48
2. Chakraborty,R. and Mukherjee , S. (2013) Kinetic studies of chromium phytoremediation for polishing treated tannery effluent by Water lettuce (*Pistia stratiotes*) Asian Journal of Experimental Biological Sciences , 4(2) : 179-184 (ISSN)
3. Chakraborty, R., Mitra, A. K. and Mukherjee, S. (2013) Polishing of Chromium containing treated tannery effluent by *Pistia* and evaluation of some consequent stress effects. Poll Res. 32 (2) : 425-431 (ISSN)

Academic Session – 2013-14

4. Chakraborty, R. Mitra, A. K. and Mukherjee, S. (2013) Synergistic Chromium Bioremediation by Water lettuce (*Pistia*) and Bacteria (*Bacillus cereus* GXBC-1) Interaction. J. Biol. Chem. Research. Vol. 30, No. 2: 421-431 (ISSN)
5. Chakraborty, R., Mukherjee, S. and Kumar, S. (2014) Screening of few aquatic floating plants for chromium phytoremediation. International Journal of Environmental Technology and Management. Vol. 17, No. 2/3/4, pp.191–198.
6. Chakraborty, R., Karmakar, S., Mukherjee, S. and Kumar, S. (2014) Kinetic evaluation of chromium (VI) sorption by water lettuce (*Pistia*), Water Science and Technology, Vol. 69, No. 1, pp.195 – 201. [Impact factor – 1.102]

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Chemistry

**List of papers published by the Teachers of
Department of Chemistry**

Name of Teacher : **Dr. Saswati Chatterjee**

List of Journals:

1. Structure of pholidotin, a new triterpine from Pholidotarubra and Cirrhopetalumelatum. P.L Majumdar, A Pal and S. Lahiri. Ind. J. Chem., 26B, **297, 1987.**
2. Chemical constituents of the orchid Lusiaindivisa. P.L. Majumdar and S. Lahiri., Ind. J. Chem., **28B, 771, 1987.**
3. Volucrin, a new dimericphenanthrene derivation from the orchid Lusiavolucris. P.L. Majumdar and S. Lahiri., **Tetrahedron, 46, 3621, 1990.**
4. Lucianthrin and Lucianthridine, two stibinoids from the orchid Lusiaindivisa. P.L. Majumdar and S. Lahiri., **Phytochemistry, 29, 621, 1990.**
5. Occurance of lignans in the orchidaceae plants Lusiavolucris and bulbophyllumtriste. P.L. Majumdar and S. Lahiri., **Ind. J. Chem. Soc., 71, 645, 1994.**
6. Chalcone and dihydrochalcone derivative from orchid Lucia Volucaris. P.L. Majumdar and S. Lahiri., **Phytochemistry, 40, 271, 1995.**
7. Four stillbinoids from the orchid Agrostophyllumkhasiyanum .P.L. Majumdar, S. Lahiri and N.Mukhoti, **Phytochemistry, 42, 1157, 1996.**
8. Dimericphenanthrenes from two Agrostophyllum species.P.L. Majumdar, S. Lahiri, N. Mukhoti, and S. Banerjee and S. Sen. **Phytochemistry, 47, 855, 1998.**
9. The reaction of phenols with α,β -unsaturated aromatic acids in presence of polyphosphoric acids: Synthetic and mechanistic studies. P.L. Majumdar , S. Chatterjee (Lahiri), and N. Mukhoti., **J. Ind. Chem. Soc., 78, 743, 2001.**

Name of Teacher : **Dr. Sudipta Ghosh**

List of Journals:

1. **S. Ghosh**, S. Das, M. C. Paul, K. Dasgupta, D. Bohra, H. S. Chaudhary, L. Panwar, P. K. Bhatnagar, and S. G. Vijapurkar. "Evaluation of the performance of high phosphorous with germanium co-doped multimode optical fiber for use as a radiation sensor at low dose rates" J. Appl. Optcs. Vol. 50 No. 25/1 (2011).

Departmental Publications – Department of Chemistry

2. P. Dragic, J. Ballato, A. Ballato, S. Morris, T. Hawkins, P.-C. Law, **S. Ghosh**, and M.C. Paul. "Mass density and the Brillouin spectroscopy of aluminosilicate optical fibers". Opt. Mat. Exp. Vol. 2, No. 11. (2012).
3. **S. Ghosh**, M. C. Paul, S. Das, K. Dasgupta, D. Bohra, H. S. Chaudhary, L. Panwar, P. K. Bhatnagar, and S. G. Vijapurkar. "Radiation Response Behavior of Carbon Co-Doped Aluminosilicate Glass Based Optical Fibre for Use as Radiation Sensor" Sensor Lett. Vol. 11 1-7 (2013).
4. A.V. Kir'yanov, **S. Ghosh**, M.C. Paul, Y.O. Barmenkov, N.S. Kozlova, V. Aboites. "Ce doped and Ce/Au co-doped alumino-phosphosilicate fibers: Spectral attenuation trends at high-energy electron irradiation and posterior low-power optical bleaching" Opt. Mat. Exp. Vol. 4, Issue 3, pp. 434-448 (2014).
5. **S.Ghosh** , M.C.Paul and S.Das. "Fabrication of silicon carbide semiconductor core optical fibre preform" IEEE Xplore, 978-1-4799-2176-8,(2013).
6. D. A. Bradley,S. F. A. Sani, A. Alalawi, S.M. Jafari, N. M.Noor M.Noor, A. R. H. Azhar, G. A. Mahdiraji, N.Tamchek, **S. Ghosh**, K. S. Alzimami, A Nisbet, M. C Paul, M. J. Maah, "Development of tailor-made silica fibres for TL dosimetry" Radiation Physics and Chemistry, Vol.104, P.3-9, 2014.
7. **S. Ghosh**, A. Dhar, S. Das, M.C. PaulFabrication of a novel nano-engineered glass based optical fiber for radiation sensor application. Procedia Materials Science, Volume 10, 2015, Pages 683–692.

Name of Teacher : **Dr. Amit Saha Roy**

List Journals:

1. First Ruthenium Complex of Glyoxalbis(N-phenyl)osazone (L^{NHPH_2}) Synthesis, X-ray Structure, Spectra, and Density Functional Theory Calculations of (L^{NHPH_2})Ru(PPh₃)₂Cl₂ **Amit Saha Roy**, Heikki M. Tuononen, Sankar P. Rath and Prasanta Ghosh *Inorg.Chem.* **2007**, 46, 5942-5948 ISSN no.: 0020-1669
2. A New Cobalodioxime and its Three Levels of H-bondings to 1D Helical Strand, 2D Helices and 3D Framework **Amit Saha Roy**, Thomas

Departmental Publications – Department of Chemistry

- Weyhermuller and Prasanta Ghosh Imog-Chem Communication, 2008, 11. 167-170 ISSN no.: 1387-7003
3. Electronic Structure of the Glyoxalbis(2-Hydroxyanil) (gha) Ligand in $[\text{Co}^{\text{III}}(\text{gha})(\text{PPh}_3)_2]^+$: Radical vs. Non-Radical States **Amit Saha Roy**, Nicoleta Muresan, Heikki M. Tuononen and Prasanta Ghosh *Dalton Trans.* **2008**, 3438-3446 ISSN no.: 1477-9226 (Published in theme issue **Main group chemistry: from molecules to materials**)
 4. Stereoselective Non-Equivalent bis-diimine Coordination to Co(II) ion: Structure, Luminescence and Density Functional Theory Calculations **Amit Saha Roy**, Manas Kumar Biswas, Thomas Weyhermuller and Prasanta Ghosh *Inorg. Chimica Acta*, **2010**, 363, 2874–2880 ISSN no.: 0020-1693 (*Dedicated to Prof. Animesh Chakravorty on the eve of his 75th birthday*)
 5. Unsymmetrical Diimine Complexes of Iron(II) and Manganese(II): Synthesis, Structure and Photoluminescence of an Isomer **Amit Saha Roy**, Manas Kumar Biswas, Thomas Weyhermuller Prasanta Ghosh *Dalton Trans.* **2011**, 40, 146-155 ISSN no.: 1477-9226
 6. *o*-Iminobenzosemiquinonate and *o*-imino—*p*-methylbenzosemiquinonate Anion Radicals Coupled VO^{2+} Stabilization **Amit Saha Roy**, Pinaki Saha, Nirmal Das Adhikary and Prasanta Ghosh *Inorg. Chem.* **2011**, 50, 2488-2500 ISSN no.: 0020-1669
 7. Unsymmetrical Diimine Chelation to M(II) (M = Zn, Cd, Pd): Atropisomerism, pi-pi Stacking and Photoluminescence **Amit Saha Roy**, Pinaki Saha, Partha Mitra, Shyam Sundar Maity, Sanjib Ghosh and Prasanta Ghosh *Dalton Trans.*, **2011**, 40, 7375-7384 ISSN no.: 1477-9226
 8. Zinc(II), iron(II/III) and ruthenium(II) complexes of *o*-phenylenediamine derivatives: oxidative dehydrogenation and photoluminescence Satyabrata Chaudhuri, Sarat Chandra Patra, Pinaki Saha, **Amit Saha Roy**, Suvendu Maity, Sachinath Bera, Pinki Saha Sardar, Sanjib Ghosh, Thomas Weyhermüller and Prasanta Ghosh *Dalton Trans.*, **2013**, 42, 15028-15042 ISSN no.: 1477-9226 DOI: 10.1039/C3DT51771C
 9. Oxidovanadium(IV), Oxidomolybdenum(VI) and Cobalt(III) Complexes of *o*-Phenylenediamine Derivatives: Oxidative Dehydrogenation and

Departmental Publications – Department of Chemistry

Photoluminescence Satyabrata Chaudhuri, Sachinath Bera, Manas Kumar Biswas, **Amit Saha Roy**, Thomas Weyhermüller and Prasanta Ghosh *Inorg. Chem. Front.*, **2014**, 01, 331-341

10. Ruthenium, osmium and rhodium complexes of 1,4-diaryl 1,4-diazabutadiene: radical *versus* non-radical states Sarat Chandra Patra, **Amit Saha Roy**, Vadivelu Manivannan, Thomas Weyhermüller and Prasanta Ghosh *Dalton Trans.*, **2014**, 43, 13731-13741 ISSN no.: 1477-9226 DOI: 10.1039/C4DT01241K
11. Metal ion promoted tautomerization and C–N bond cleavage: conversion of catechol to a *p*-benzoquinone derivative Pinaki Saha, **Amit Saha Roy**, Thomas Weyhermüller and Prasanta Ghosh *Chem. Commun.*, **2014**, 50, 13073-13076 DOI: 10.1039/C4CC05286B ISSN no. 1359-7345
12. Orthometalation of Dibenzo[1,2]quinoxaline with Ruthenium(II/III), Osmium(II/III/IV), and Rhodium(III) Ions and Orthometalated [RuNO]^{6/7} Derivatives Suvendu Maity, Suman kundu, **Amit Saha Roy**, Thomas Weyhermüller and Prasanta Ghosh *Inorg. Chem.*, **2015**, 54, 1384–1394 DOI: 10.1021/ic502320m

Name of Teacher : **Dr. Shyamal Mondal**

Research Journals:

1. Rupankar Paira, Tarique Anwar, Maitreyee Banerjee, Yogesh P. Bharitkar, **Shyamal Mondal**, Sandip Kundu, Abhijit Hazra, Prakas R. Maulik and Nirup B. Mondal* Copper–phenanthroline catalysts for regioselective synthesis of pyrrolo[3',4':3,4] pyrrolo[1,2a] furoquinolines/phenanthrolines and of pyrrolo[1,2-a] phenanthrolines under mild conditions. *Beilstein Journal of Organic Chemistry*, **2014**, 10, 692-700.
2. Synthesis of tetracyclic pyrrolidine/isoxazolidine fused pyrano[3,2-h]quinolines via intramolecular 1,3-dipolar cycloaddition in ionic liquid **Tetrahedron Letters**, **2013**, 54, 32, 7, 4339-4342.
3. Traceless synthetic approach towards oxaza-dicyclopenta[a,h]naphthalenes under solvent-free condition: a basic alumina-supported green protocol. *Tetrahedron Lett.* **2013**, 54, 24, 3046-3050.
4. **Shyamal Mondal**, Arindam Maity, Rupankar Paira, Maitreyee Banerjee, Yogesh P. Bharitkar, Abhijit Hazra, Sukdeb Banerjee, and Nirup B. Mondal*. Efficient synthesis of novel tetrahydropyrrolo[3',4':3,4]pyrrolo[2,1-a] isoquinoline derivatives via a simple and convenient MCR in aqueous micellar system. *Tetrahedron Lett.* **2012**, 53, 46, 6288-6291.

Departmental Publications – Department of Chemistry

5. Hazra, Abhijit; Bharitkar, Yogesh; Chakraborty, Debanjana; Mondal, Susanta; Singal, Nupur; **Mondal, Shyamal**; Maity, Arindam; Paira, Rupankar; Banerjee, Sukdeb; Mondal, Nirup; "Regio- and Stereoselective Synthesis of a Library of Bioactive Dispiro-Oxindolo/Acenaphthoquino Andrographolides via 1,3-Dipolar Cycloaddition Reaction Under Microwave Irradiation". **ACS Comb. Science**. **2012**, **15**, 41-48.
6. Maity, Arindam.; Hazra, Abhijit.; Palit, Partha.; **Mondal, Shyamal.**; Lala, Sanchaita.; Mondal, B. Nirup.; The Cytotoxic effects of Diketopiperazines against *Leishmania donovani* Promastigotes and Amastigotes; **Medicinal chemistry Research**, **2012** (Accepted, DOI:10.1007/s00044-012-0355-9).
7. Sahu, Krishnendu Bikash; Ghosh, Soma; Banerjee, Maitrayee; Maity, Arindam; **Mondal, Shyamal**; Paira, Rupankar; Saha, Pritam; Naskar, Subhendu; Hazra, Abhijit; Banerjee, Sukdeb; Samanta, Amalesh; Mondal, Nirup Bikash; "Synthesis and invitro study of antibacterial, antifungal activities of some novel bisquinolines" **Medicinal Chemistry Research**, **2012**, DOI: 10.1007/s00044-012-0001-6.
8. Sahu, Krishnendu Bikash; Banerjee, Maitrayee; Ghosh, Soma; Maity, Arindam; **Mondal, Shyamal**; Paira, Rupankar; Hazra, Abhijit; Banerjee, Sukdeb; Samanta, Amalesh; Mondal, Nirup Bikash; "I₂ catalyzed Friedel–Crafts alkylation reaction of substituted anilines with ninhydrin: formation of novel products and their antimicrobial evaluation" **Medicinal Chemistry Research**, **2012**, (DOI 10.1007/s00044-012-0202-z).
9. **Mondal, Shyamal**; Maity, Arindam; Naskar, Subhendu; Paira, Rupankar; Hazra, Abhijit; Sahu, Krishnendu Bikash; Saha, Pritam; Banerjee, Sukdeb; Mondal, Nirup Bikash; Facile Synthesis of Tricyclic Oxazino- or Oxazepino-Fused Tetrahydroquinolines via Intramolecular Reductive Amidation **Synthesis**, **2011**, 13, 2079-2084.
10. **Mondal, Shyamal**; Paira, Rupankar; Maity, Arindam; Naskar, Subhendu; Hazra, Abhijit; Sahu, Krishnendu Bikash; Saha, Pritam; Banerjee, Sukdeb; Mondal, Nirup Bikash; Basic alumina supported tandem synthesis of bridged polycyclic quinolino/ isoquinolino oxazocines under microwave irradiation. **Tetrahedron Lett.** **2011**, 52, 4697-4700.
11. Hazra, Abhijit; **Mondal, Shyamal**; Maity, Arindam; Naskar, Subhendu; Saha, Pritam; Paira, Rupankar; Sahu, Krishnendu Bikash; Paira, Priyanka; Ghosh, Soma; Sinha, Chandrima; Samanta, Amalesh; Banerjee, Sukdeb; Mondal, Nirup Bikash; Amberlite–IRA-402 (OH) ion exchange resin mediated synthesis of indolizines, pyrrolo [1,2-a] quinolines and isoquinolines: Antibacterial and antifungal evaluation of the products; **European Journal of Medicinal Chemistry**, **2011**, 46, 2132-2140.
12. Maity, Arindam; **Mondal, Shyamal**; Paira, Rupankar; Hazra, Abhijit; Naskar, Subhendu; Sahu, Krishnendu Bikash; Saha, Pritam; Banerjee, Sukdeb; Mondal,

Departmental Publications – Department of Chemistry

- Nirup Bikash; A novel approach for the one-pot synthesis of linear and angular fused quinazolinones; **Tetrahedron Letters**, **2011**, 52, 3033-3037.
13. Paira, Rupankar; **Mondal, Shyamal; Maity, Arindam;** Sahu, Krishnendu Bikash; Naskar, Subhendu; Saha, Pritam; Hazra, Abhijit; Kundu, Sandip; Banerjee, Sukdeb; Mondal, Nirup Bikash; An easy access to diversely fused dioxo-2-aza-tricyclo[n.3.1.0²⁻ⁿ]tetra/pentadecanes under solvent-free condition; **Tetrahedron Letters**, **2011**, 52, 5516-5520.
14. Paira, Rupankar; Maity, Arindam; **Mondal, Shyamal;** Naskar, Subhendu; Sahu, Krishnendu Bikash; Saha, Pritam; Hazra, Abhijit; E. Padmanaban; Banerjee, Sukdeb; Mondal, Nirup Bikash; Basic alumina supported one-pot synthesis of structurally diverse pyridine/quinolinine-fused novel diazepanium, diazocanium, imidazodilinium and tetrahydro-pyrimidiniums; **Tetrahedron Letters**, **2011**, 52, 1653-1657.
15. Naskar, Subhendu; Banerjee, Maitreyee; Hazra, Abhijit; **Mondal, Shyamal;** Maity, Arindam; Paira, Rupankar; Sahu, Krishnendu Bikash; Saha, Pritam; Banerjee, Sukdeb; Mondal, Nirup Bikash; Novel route for the synthesis of structurally diverse pyrrolo[2,1-a]isoquinoline in aqueous micellar medium; **Tetrahedron Letters**, **2011**, 52, 1527-1531.
16. Paira, Rupankar; Sahu, Krishnendu B.; **Mondal, Shyamal;** Maity, Arindam; Hazra, Abhijit; Naskar, Subhendu; Saha, Pritam; Padmanaban, E.; Banerjee, Sukdeb; Mondal, Nirup Bikash. "Effective Suzuki-Miyaura Arylation and Sonogashira Aryl Alkynylation on N-Heteroaromatic Cations: Synthesis of Substituted Pyridine-Fused Cationic Heterocycles." **Synthesis**, **2011**, 3006-3014.
17. Sahu, Krishnendu Bikash; Maity, Arindam; **Mondal, Shyamal;** Paira, Rupankar; Saha, Pritam; Naskar, Subhendu; Hazra, Abhijit; Banerjee, Sukdeb; Mondal, Nirup Bikash. "Basic Alumina-Supported Synthesis of Aryl-Heteroarylmethanes via Palladium-Catalyzed Cross-Coupling under Microwave Irradiation." **Journal of Heterocyclic Chemistry**, **2011**, DOI: 10.1002/jhet.1099.
18. Saha, Pritam; Naskar, Subhendu; Maity, Arindam; **Mondal, Shyamal;** Paira, Rupankar; Hazra, Abhijit; Sahu, Krishnendu Bikash; Banerjee, Sukdeb; Mondal, Nirup Bikash. "Palladium-catalyzed 8-exo trig intramolecular Heck reaction under microwave irradiation in the presence of basic alumina." **Synthetic Communications**, **2011**.
19. Naskar, Subhendu; Paira, Priyanka; Paira, Rupankar; **Mondal, Shyamal;** Maity, Arindam; Hazra, Abhijit; Sahu, Krishnendu Bikash; Saha, Pritam; Banerjee, Sukdeb; Luger, Peter; Weber, Manuela; Mondal, Nirup Bikash; Montmorillonite K-10 clay catalyzed solvent-free synthesis of bis-indolyindane-1,3-dione, 2-(10,30-dihydro-1H-[2,30]biindolyl-20-ylidene)-indan-1,3-dione and bisindolyindeno[1,2-b]quinoxaline under microwave irradiation; **Tetrahedron**, **2010**, 66, 5196-5203.

Departmental Publications – Department of Chemistry

20. Saha, Pritam; Naskar, Subhendu; Paira, Rupankar; **Mondal, Shyamal**; Maity, Arindam; Sahu, Krishnendu Bikash; Paira, Priyankar; Hazra, Abhijit; Bhattacharya, Diptendu; Banerjee, Sukdeb; Mondal, Nirup Bikash; One-pot tandem synthesis of furo [3,2-h] quinolines by a Sonogashira cross-coupling and cyclization reaction supported by basic alumina under microwave irradiation; **Synthesis**, **2010**, 486-492.
21. Paira, Rupankar; Maity, Arindam; Naskar, Subhendu; **Mondal, Shyamal**; Paira, Priyankar; Hazra, Abhijit; Sahu, Krishnendu Bikash; Saha, Pritam; Banerjee, Sukdeb; Mondal, Nirup Bikash; Naphtho- and benzo[g]quinoxalino-fused oxazocinoquinolinones and their diaryl and alkynyl analogues from quinolin-8-ols: A library of novel polynuclear heteroaromatics; **Synthesis**, **2010**, 3520-3535.
22. Paira, Rupankar; Paira, Priyankar; Maity, Arindam; **Mondal, Shyamal**; Hazra, Abhijit; Sahu, Krishnendu Bikash; Naskar, Subhendu; Saha, Pritam; Banerjee, Maitreyee; Mondal, Nirup Bikash; Amberlite IRA 402(OH): an efficient mediator for the exclusive synthesis of fused tricyclic oxaza quinolinium salts; **Tetrahedron Letters**, **2010**, 51, 3200-3204.
23. Naskar, Subhendu; Saha, Pritam; Paira, Rupankar; Hazra, Abhijit; Paira, Priyankar; **Mondal, Shyamal**; Maity, Arindam; Sahu, Krishnendu Bikash; Banerjee, Sukdeb; Mondal, Nirup Bikash; Synthesis of polycyclic fused 2-quinolones in aqueous micellar system; **Tetrahedron Letters**, **2010**, 51, 1437-1440.
24. Hazra, Abhijit; Paira, Priyankar; Sahu, Krishnendu Bikash; Naskar, Subhendu; Saha, Pritam; Paira, Rupankar; **Mondal, Shyamal**; Maity, Arindam; Luger, Peter; Weber, Manuela; Mondal, Nirup Bikash; Banerjee, Sukdeb; Chemistry of andrographolide: formation of novel di-spiropyrrolidino and di-spiropyrrrolizidino-oxindole adducts via one-pot three-component [3+2] azomethine ylide cycloaddition; **Tetrahedron Letters**, **2010**, 51, 1585-1588.
25. Paira, Rupankar; Paira, Priyankar; Maity, Arindam; **Mondal, Shyamal**; Hazra, Abhijit; Naskar, Subhendu; Sahu, K. B, Saha, Pritam; Banerjee, Sukdeb; Mondal, N. B. synthesis of fused quinolinium salts using Amberlite IRA 402 (OH). **Synfacts**, **2010**, 8, 0960-0960.
26. Paira, Priyankar; Paira, Rupankar; Hazra, Abhijit; Naskar, Subhendu; Sahu, Krishnendu. Bikash; Saha, Pritam; **Mondal, Shyamal**; Maity, Arindam; Banerjee, Sukdeb; Mondal, Nirup Bikash; Facile synthesis of 6,6,8,6,6-ring fused pentacyclic heterocycles: Annelation of quinolines to quinoxalines under PTC condition; **Tetrahedron Letters**, **2009**, 50, 4619–4623.
27. Paira, Priyankar; Paira, Rupankar; Hazra, Abhijit; Naskar, Subhendu; Sahu, Krishnendu Bikash; Saha, Pritam; **Mondal, Shyamal**; Maity, Arindam; Banerjee, Sukdeb; Mondal, Nirup Bikash; Synthesis of biaryl pentacyclic quinolonoquinoxalino-oxazocines in aqueous medium using Amberlite IRA 402 (OH); **Tetrahedron Letters**, **2009**, 50, 5505-5509.

Departmental Publications – Department of Chemistry

28. Paira, Priyankar; Hazra, Abhijit; Kumar, Shrabanti; Paira, Rupankar; Sahu, Krishnendu Bikash; Naskar, Subhendu; Saha, Pritam; **Mondal, Shyamal**; Maity, Arindam; Banerjee, Sukdeb; Mondal, Nirup Bikash; Efficient synthesis of 3,3-diheteroaromatic oxindole analogues and their in vitro evaluation for spermicidal potential; **Bioorg. Med. Chem. Lett.** **2009**, 19, 4786–4789.

Name of Teacher : **Sri Bipattaran Paramanik**

List of Journals :

1. Energy Transfer and Confined Motion of Dyes Trapped in Semiconducting Conjugated Polymer Nanoparticles". Santanu Bhattacharyya, **Bipattaran Paramanik** and Amitava Patra, *J. Phys. Chem. C*, **2011**, 115 (43), pp 20832–20839.
2. Enhancements in Conductivity and Thermal Stabilities of Polypyrrole/Polyurethane Nanoblends". Moumita Kotal, Suneel K. Srivastava and **Bipattaran Paramanik**, *J. Phys. Chem. C*, 2011, 115 (5), pp 1496–1505.
3. Energy/Hole Transfer Phenomena in Hybrid α -Sexithiophene (α -STH) Nanoparticle–CdTe Quantum-Dot Nanocomposites." Santanu Bhattacharyya, **Bipattaran Paramanik**, Simanta Kundu and Prof. Amitava Patra, *Chem. Phys. Chem.* 2012, 13, 4155–4162.
4. Steady State and Time Resolved Spectroscopic Study of QD-DNA Interaction". **Bipattaran Paramanik**, Santanu Bhattacharyya and Amitava Patra, *Journal of Luminescence*, 134 (2013) 401–407.
5. "Turn off and Turn on Approach of Au Nanocluster-CdTe QD Nanocomposite Probe for Detection of Hg^{2+} and F^- ions." **Bipattaran Paramanik**, Santanu Bhattacharyya and Amitava Patra, *Chem. Eur. J.* **2013**, 19, 5980 – 5987
6. "Fluorescence Dynamics and Stochastic Model for Electronic Interaction of Graphene Oxide with CdTe QD in Graphene Oxide-CdTe QD Composite." Simanta Kundu, Suparna Sadhu, Rajesh Bera, **Bipattaran Paramanik**, and Amitava Patra, *J. Phys. Chem. C*, **2013**, 117, 23987–23995.
7. "Fluorescent AuAg alloy clusters: synthesis and SERS applications." **Bipattaran Paramanik**, Santanu Bhattacharyya and Amitava Patra, *J. Mater. Chem. C*, **2014**, 2, 3005-3012.
8. "Study of Binding Interactions between MPT63 Protein and Au Nanocluster." **Bipattaran Paramanik**, Amrita Kundu, Krishnananda Chattopadhyay, Amitava Patra, *RSC Advance*, **2014**, 4, 35059–35066.
9. "A study into the role of surface capping on energy transfer in metal cluster–semiconductor nanocomposites" Dipankar Bain, **Bipattaran Paramanik**, Suparna Sadhu and Amitava Patra, *Nanoscale*, **2015**, Article in press.

Departmental Publications – Department of Chemistry

25. “Structural Evolution, Photoinduced Energy Transfer in Au Nanocluster-CdTe QD Nanocomposites and Amino Acid Sensing” **Bipattaran Paramanik**, Sangita Kundu, Goutam De, Amitava Patra, *J. Mater. Chem. C*, **2015**, Article in press.

Name of Teacher : **Dr. Rupa Mukhopadhyay**

List of Journals:

1. Heteroannulation through combined Palladium Catalyzed and Frilled-Crafts Reactions Strategy: Synthesis of 3-Alkylidene Isoindolin-1-ones, N. G. Kundu, M. W. Khan and Rupa Mukhopadhyay, *Tetrahedron*, **1999**, 55, 12361-12376.
2. Heteroannulation through copper catalysis: a novel cyclization leading to an unusual formation of 2-aryloxyquinoxalines, Rupa Mukhopadhyay and Nitya G. Kundu, *Tetrahedron Lett.* **2000**, 41, 9927-9930.
3. A Highly Regio and Stereoselective Novel Route to (E)-2-Alkyl(Aryl)idene 1,2,3,4 – tetrahydroquinoxalines Through a Palladium – Catalyzed Arylation and Concurrent Heteroannulation Process, Rupa Mukhopadhyay and Nitya G. Kundu, *Synlett*, **2001**, 1143-1145.
4. Isoindolinones (Phthalimidines), Nitya G. Kundu, M. W. Khan and Rupa Mukhopadhyay, *J. Indian Chem Soc.* **2001**, 78, 671 – 688.
5. (Z) – 3 – Acetonylidene – 2,3 – dihydro – 1 H – isoindolin-1-one, K. Chowdhury, R. Mukhopadhyay, M. Mukherjee, C. K. Broder and N. G. Kundu, *Acta Cryst*, **2001**, E57, o421 – o423.
6. 2 – p – Toluoylquinoxaline, K. Chowdhury, R. Mukhopadhyay, M. Mukherjee, C. K. Broder and N. G. Kundu, *Acta Cryst*, **2001**, E57, o794 – o795.
7. A series of three (E)-2-alkylidene-1,4-di-p-tosyl-1,2,3,4-tetrahydro quinoxaline compounds, S. Banerjee, A. K. Mukherjee, R. Mukhopadhyay, N. G. Kundu and A J. Welch, *Acta Cryst*, **2001**, C57, 861 – 864.
8. A Convenient and Highly Regio and Stereoselective Method for the Synthesis of (E)-3-Alkylidene Isobenzofuran-1(3H)-ones (Phthalides), Rupa Mukhopadhyay and Nitya G. Kundu, *Tetrahedron*, **2001**, 57, 9475 – 9480.
9. Synthesis, spectroscopic and X – ray structure analyses of two N-[(3'-aryl)prop – 2'-ynyl]-N,N'-1,2-phenylene-di-p- tosylamides, S. Ghosh, R. Mukhopadhyay, M. Helliwell and A. K. Mukherjee, *Z. Kristallogr.*, **2006**, 740-745.
10. Two N-[(3'-4-aryl)prop-2'-ynyl]-N,N'-1,2-phenylenedi-p-tosylamides: synthesis, spectroscopic and X-ray structural studies, K. Chowdhury, M. Mukherjee, R. Mukhopadhyay, M. Helliwell and A.K. Mukherjee, *Z. Kristallogr.*, **2007**, 99-104.
11. Two (E)-2-arylidene-1,4-di-p-tosyl-1,2,3,4-tetrahydroquinoxaline compounds: supramolecular frameworks built with C-H...O and C-H... π (arene)hydrogen bonds and π - π stacking interactions, Soumen Ghosh, Rupa Mukhopadhyay,

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Chemistry

- Madeleine Helliwell and Alok K. Mukherjee, *Acta Cryst.*, **2007**, C63, o496-o500.
- 12.** Nonradiative inter- and intramolecular energy transfer from the aromatic donor anisole to a synthesized photoswitchable acceptor system, Munmun Bardhan, Sudeshna Bhattacharya, Tapas Misra, Rupa Mukhopadhyay, Asish De, Tapan Ganguly, *Spectrochimica Acta Part A*, **2010**, 75, 647-655.

Departmental Publications – Department of Computer Science

**List of papers published by the Teachers of
Department of Computer Science**

Name of Teacher : **Sri. Avishek Choudhury**

List of Publications:

1. Avishek Choudhury, S N Mondal, J P Choudhury, S R B Chaudhuri “Prediction of Shoot Length at maturity by observing initial growth of Mustard Plant using Fuzzy Time Series Model”, INDIACom 2008.
2. Avishek Choudhury, S N Mondal, J P Choudhury “Prediction of Shoot Length by observing initial growth of Mustard Plant and other factors like water, sunlight etc using Fuzzy Time Series Model”, 2009.
3. Brototi Mondal, Avishek Choudhury "Simulated Annealing (SA) based Load Balancing Strategy for Cloud Computing", International Journal of Computer Science and Information Technologies, Vol. 6 (4) , 2015, 3307-3312, ISSN: 0975-9646
4. Workshop attended: Two Week ISTE STTP on Introduction to Design of Algorithms

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Economics

List of papers published by the Teachers of Department of Economics

Dr. Samarpita Seth

I. Publication in Journal

1. Ethical Investing: Examining the Performance of Indian Shariah Funds Vis-À-Vis Shariah Index (2015) – Article published in Journal of Commerce and Accounting Research Vol.4, No.2 (April – June, 2009). ISSN: 2277-2146

II. Publication in Edited Volumes:

1. A Study Of Some Banking Sector Funds In India (2015) – Published in an edited volume (ed. Prof. Samir Ghosh, Dr. Abhijit Sinha, Dr. Tarak Nath Sahu and Dr. Brajaballav Pal)- Financial Sector Reforms In Developing Economies- Rohini Nandan, KolKata.(ISBN 978-81-928721-1-7).
2. Urban Female Work Participation in India – A Micro Level Study on Some Determining Factors (2015): Published in an edited volume (ed. Dr. Rajyasri Neogy and Sreyashi Sarkar)-Empowerment of Women : Some Issues, Challenges and Debates; 20th & 21st Century – The Elegant Publications, Kolkata. (ISBN-978-93-83360-5).

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Mathematics

**List of papers published by the Teachers of
Department of Mathematics**

Sri. Gobindalal Mandal
Assistant Professor

Book title, editor & publisher :

- i. **Indian Business Environment-The Changing Scenario.;**
Editor: Dr. Anirban Ghosh;
Published by:
Netaji Subhas Open University, DD-26, Sector –I, Salt Lake, Kol - 64.

Title with page no.:

Behavioral Trend Analysis of Indirect Tax Collections in West Bengal: A Look In; Page No: 103.

ISSN/ISBN No. : ISBN:978-93-82112-16-7

Published on: March, 2015

- ii. **Financial Sector Reforms In Developing Economics;**
Editors: Prof. Samir Ghosh, Dr. Abhijit Sinha, Dr. Tarak Nath Sahu, Dr. Brajaballav Pal;
Published by : Rohini Nandan, 19/2 Radhanath Mallick Lane, Kol - 12.

Title with page no.: A Comparative Study of the performance of Islamic Indices and Conventional Indices : A Case Study of India. Page No: 566.

ISSN/ISBN No. : ISBN:978-81-928721-1-7

Published on: February, 2015

- iii. **Cost Competitiveness in Micro, Small and Medium Enterprises in India.**
Editors: Prof. Rinku Saha and Prof. Sukumar Sadhukhan
Published by: The Elegant Publications, Kolkata

Title with page no.: Challenges Faced by Small Enterprises Manufacturing Electronic Consumer Durable Items in Kolkata and Adjoining Areas. Page No: 149.

ISSN/ISBN No. : ISBN:978-93-83360-23-9.

Published on: 10th. June 2015

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Physics

**List of papers published by the Teachers of
Department of Physics**

Name of Teacher : **Dr. Bhaskar Bhattacharya**

List of Publications:

1. Low Energy Muons in Extensive Air Showers. (Il NuovoCimento10C, 169, (1987)
2. Study on the Structure Functions of Electron and the Energy flow in the Soft Component of the Cosmic Ray Extensive Air Showers. (Il NuovoCimento13C, 677,(1990)
3. Prtospect of Study of Muons in Extensive Air Shower ICRC, Bangalore, EA, 66
4. The Energy Flow in the Soft Component of the EAS in the size range $10^4 - 10^6$ ICRC Moscow, 5, 437
5. Primary Composition of Cosmic Rays from EAS Measurements ICRC, Moscow, 5, 456

List of books: 2 (For Physics general course in Bengali language)

Name of teacher : **Dr. Avijit Paul**

List of Publications:

1. Ultrasonic study on germanium-rich binary $V_2O_5 - GeO_2$ glass : Signature of isopaustic character; **A. Paul**, A. Maiti, S. Mukherjee and C. Basu, J. Mater. Sci. Lett. **15** (1996) 329.
2. Ultrasonic study on Ternary $PbO-V_2O_5-P_2O_5$ glass system ;**A. Paul**, A. K. Chattopadhyay and C. Basu, J. Acoust. Soc. India **XXIV** (1996) section V- 2.1
3. Ultrasonic velocity and attenuation in Pb-phosphate glass ;**A. Paul**, U. S. Ghosh and C. Basu, J. Non-cryst. Solids **221** (1997) 265.
4. Ultrasonic study on binary $PbO-V_2O_5$ glass system ;**A. Paul**, S. Mukherjee, A. Maiti and C. Basu ; Solid State Physics (Proc. DAE Solid State Symposium), **40C** (1997) 218.
5. Ultrasonic investigations of $PbO-V_2O_5-P_2O_5$ glass ;**A. Paul**, A. K. Chattopadhyay and C. Basu J. Appl. Phys. **84** (1998) 2513.
6. Temperature dependence of mechanical properties of Bi-phosphate glasses ; P. Roychoudhury, S. Mukherjee, **A. Paul** and C. Basu J. Acoust. Soc. Ind. **XXVI** (1998) 128.
7. Acoustic investigations on copper telluriteglasses ;**A. Paul**, P. Roychoudhury, S. Mukherjee, and C. Basu J. Acoust. Soc. Ind. **XXVI** (1998) 216.

Departmental Publications – Department of Physics

8. Acoustic properties of Lead-vanadate glasses ;**A. Paul**, A. Maiti and C. Basu. J. Appl. Phys. **86** (1999) 3598.
9. Acoustic Study of $\text{Bi}_2\text{O}_3\text{-P}_2\text{O}_5$ glass **A. Paul**, P. Roychoudhury, S. Mukherjee and C. Basu Phosphate Research Bulletin (Special issue : Proceeding of Third International Symposium on Inorganic Phosphate Materials, Villeneuve d'Ascq, France) **11** (2000) 121.
10. Ultrasonic properties in Pb-vanadate glasses ; **A. Paul**, A. Maiti and C. Basu, Indian J. Physics, Indian J. Phys. **74A**, 139 (2000).
11. Temperature dependence ultrasonic study of $(\text{CuO})_x(\text{TeO}_2)_{(1-x)}$ glass system ; **A. Paul**, P. Roychoudhury, S. Mukherjee, and C. Basu J. Non-cryst. Solids **275** (2000) 83.
12. Study of Ultrasonic Propagation in $(\text{Bi}_2\text{O}_3)_x(\text{P}_2\text{O}_5)_{1-x}$ Glass System P.Roychoudhury, **A. Paul**, C.Basu, S.Mukherjee and K.Goswami, Phys. Chem. Glasses **42** (2001) 126.
13. Effects of rapid thermal annealing after plasma H_2 pretreatment of the copper seed layer surface on copper electroplating, Junhwan Oh, Hanseung Lee, *Avijit Paul* and Chongmu Lee, Jpn.J.Appl.Phys., **40** (2001) 5294.
14. An anomolous behaviour of ultrasonic velocity and attenuation in $(\text{PbO})_x(\text{TeO}_2)_{1-x}$ glasses, P.Roychoudhury, **A. Paul**, C.Basu, S.Mukherjee and K.Goswami Phys. Chem. Glasses, **43**, (2002), 147.
15. Microstructure and corrosion studies of chromium carbide deposited on steel by magnetron sputtering, *A. Paul*, Jongmin Lim, Kyunsuk Choi and Chongmu Lee, Mater. Sci&Engg.B Mater.Sci. &Engg. A, **332** (2002) 123
16. Acoustic and Optical properties of $(\text{Li}_2\text{O}_{0.2-x}(\text{Na}_2\text{O})_x(\text{TeO}_2)_{0.8})$ glasses, P. Roychoudhury, SudipK.Batabyal,*A. Paul*, C. Basu, S. Mukherjee and K. Goswami, J. Appl. Physics, **92** (2002) 3530
17. Investigations on Ag_2O doping and crystallization on the properties of lead-vanadate glass, Sudip K. Batabyal,*A. Paul*, P. Roychoudhury, C. Basu, J. Non-Cryst. Solids, **352**(2006)2791
18. Acoustic Study of Nano Crystal embedded $\text{PbO-P}_2\text{O}_5$ glass. Sudip K. Batabyal,*A. Paul*, P. Roychoudhury, C. Basu, Bull. Mater.Sci.**29**(2006)357

Name of teacher

: Dr. Debrupa Chakraverty

List of Publications:

1. Chargino Contributions to the CP Asymmetry in $B\text{-}\phi K_s$ Decay with E: Gabrielli, K. Huituand S. Khalil;in Phys. Rev. D 68: 095004, (2003);(hep-ph/0306076).

Departmental Publications – Department of Physics

2. Effects of Universal Extra Dimensions on $B^0 - \bar{B}^0$ Mixing with Katri Huitu and Anirban Kundu; in Phys. Lett. B 558: 173-181, (2003); (hep-ph/0212047).
3. Heavy Quark Production Via Supersymmetric Interaction at a Neutrino Factory with Anindya Datta and Biswarup Mukhopadhyaya; in Phys. Lett. B 508: 74-78, (2001); (hep-ph/0103122).
4. A nonsupersymmetric resolution of the anomalous muon magnetic moment with Debajyoti Choudhury and Anindya Datta; in Phys. Lett. B 506: 103-108, (2001); (hep-ph/0102180).
5. B-physics constraints on baryon number violating couplings: grand unification, supersymmetry or compositeness with Debajyoti Choudhury; in Phys. Rev. D 63: 112002, (2001); (hep-ph/0012309).
6. b-syconfronts B-violating scalar couplings: R-parity violating supersymmetry or diquarks with Debajyoti Choudhury; in Phys. Rev. D 63: 075009, (2001); (hep-ph/0008165).
7. Dispersive Bounds on The Shape Of $A_b \rightarrow A_c \ell \bar{\nu}_\ell$ Form Factors with Triptesh De, Binayak Dutta-Roy and K. S. Gupta; Int. Jour. Mod. Phys. A 14: 2385 - 2396, (1999); (hep-ph/9802223)
8. Non relativistic Model For The Semileptonic $A_b \rightarrow A_c$ Decay with Triptesh De, Binayak Dutta-Roy and K. S. Gupta; Modern Physics Letters A 12: 195 - 204, (1997); (hep-ph/9612369).
9. Applicability of Heavy Quark Effective Theory to the Radiative Decay $B \rightarrow K^* \gamma$ with Triptesh De, Binayak Dutta-Roy and Anirban Kundu; Int. Jour. Mod. Phys. A 12: 2763 - 2778, (1997); (hep-ph/9603215).
10. Constraints on A General Higgs Sector From $K^0 \rightarrow \bar{K}^0$, $B_d \rightarrow \bar{B}_d$ Mixing And The η parameter with Anirban Kundu; Modern Physics Letters A 11: 675-686, (1996); (hep-ph/9508234).
11. Effective Theory Approach To SUSY Hadron Spectroscopy. with Triptesh De, Binayak Dutta-Roy and Anirban Kundu; in Phys. Rev. D 53: 5293 - 5297, (1996); (hep-ph/9504258).

Name of teacher

: Dr. Swarnapratim Bhattacharyya

List of Publications:

1. Maximum Fluctuations of Pion Density In Relativistic Heavy Ion Interactions IJP 75A (2001)197
2. Evidence of multifractal structure of multiplicity distribution of pions produced in π^- -AgBr interaction at 350 GeV/c. IJP 75A (2001)669

Departmental Publications – Department of Physics

3. Target fragmentation in ^{28}Si -AgBr interactions at 14.5 AGeV – Evidence of two and many particle dynamical correlation. *Fizika B* 11(2002)73
4. Fragmentation of targets in ^{28}Si -AgBr interactions at 14.5 AGeV- signature of side splash and strong azimuthal correlation. **IJP A 76(A) (2002)277**
5. Self affine multiplicity fluctuation of target residues in relativistic nuclear collisions at few GeV to a few hundred GeV. *European Physical Journal A* 14 (2002)77
6. Non-statistical fluctuation of compound multiplicity in nucleus-nucleus interactions: Evidence of strong intermittency *Chin. Phys. Lett.* 19 (2002)1436
7. Evidence of multifractality and constant Specific heat in hadronic collisions at high energies. *Physical Review C* 65 (2002) 067902
8. Multifragmentation of target in ^{28}Si -AgBr interactions at 14.5 AGeV-----Self affine or Self similar. *Nucl. Phys.A*720(2003)419
9. Evidence of Self Affine Target Fragmentation Process In Relativistic Nuclear Collision At A Few GeV/n *Jour. of Phys. G* 29(2003)983
10. Evidence of intermittent type of fluctuation of target residue at a few GeV/n **Int. Jour. of Mod. Phys.E** 12(2003)407
11. Azimuthal angle dependence of two and three particle dynamical correlation among target fragments in ^{28}Si – AgBr interactions at 14.5 AGeV. *IJP*77A(2003)255
12. Strong signal of dynamical long range correlation among target fragments in relativistic and ultra relativistic nuclear interactions. **Heavy Ion Physics (APH. NS) 17 (2003)161**
13. Self Affinity and Phase Transition study in Target Fragmentation of ^{28}Si -AgBr Interactions at 14.5 AGeV . *Europhys. Lett.*63(2003)805
14. Fractal Behavior of Nuclear Fragments in High Energy Interactions. **Fractals 11(2003)331**
15. Evidence of multifractal structure of compound multiplicity distribution in ^{24}Mg -AgBr interactions at 4.5 AGeV. **Czech. Jour. of Phys.**53(2003)1173
16. Observation of void probability scaling of proton emission in high energy nucleus- nucleus interactions. **Mod. Phys. Lett. A** 18(2003) 2281
17. Signature of Void Probability scaling In hadron Nucleus interactions *IJPAP* 41(2003)589
18. Evidence of monofractal proton emission in ^{24}Mg -AgBr interactions at 4.5 AGeV *Fizika B*12(2003)227
19. Void Probability and Self similarity in target fragmentation in high energy nucleus-nucleus collisions. *J. of Phys. G* 30(2004)499
20. Signature of Void Probability Scaling In Multipion Production At a Few GeV/n *Phys. Rev. C* 69(2004)027901
21. Signature of Nonthermal Phase Transition Under Self Affine Scaling Scenario In High Energy Target Fragmentation. *Physica Scripta* 69(2004)369

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Physics

22. Strong Azimuthal Fluctuations of Pions Produced In Nuclear Interactions At a Few GeV/n IJP78A(2004)629
23. Evidence of Non Thermal Phase Transition In The Emission of Slow Target Residue In ^{28}Si -AgBr Interactions At 14.5 AGeV. IJMPE 13(2004)737
24. Evidence of Fractal Behavior of Pions and Protons in High Energy Interactions- an Experimental Investigation. **Fractals13(2005)325**
25. Evidence of Self affine Pion Multiplicity Fluctuation In Relativistic and Ultra – Relativistic Nuclear Collission. Int. J. of Mod. Phys. A 21(2006)1053
26. Evidence of Strong Two Particle and Three Particle Dynamical Correlation in Compound Multiplicity Distribution in Nucleus-nucleus interactions at 4.5AGeV. **Canadian Journal of Physics 84(2006)1007**
27. Evidence of Self-affine Multiplicity Scaling of Compound Multiplicity Distribution in Hadron-Nucleus Interaction **Pramana J. of Phys 68(2007)789**
28. Evidence of Azimuthal Void Probability Scaling in Relativistic & Ultra Relativistic Nuclear Interactions **Physica Scripta75(2007)253**
29. Multifractality Assessment With Levy Index in Self affine scaling Scenario. Indian Journal of Pure and Applied Physics 47(2009)761
30. A Brief Review on Nuclear Fragmentation Int. Jour. of Mod. Phys E **19(2010)319**
31. Dependence of the Correlation Coefficient on the Size of the PhaseSpace Interval in HighEnergy Interactions. Fizika B**19** (2010)113
32. Multiplicity fluctuations of target residues in forward and backward hemisphere in ^{12}C -AgBr interactions at 4.5AGeV. Jour. of Phys G **37(2010) 105113**
33. Entropy scaling in High Energy Nucleus Nucleus Interactions Jour. of Phys G **38(2011) 065105**
34. Characteristics of Multiplicity Distribution of Target Fragments in Forward & Backward Hemispheres in High Energy NucleusNucleus Interactions Physica Scripta **84** (2011)015201
35. Fluctuation Pattern of Shower and Compound Multiplicity Distributions in Nucleus Nucleus Interactions at a Few GeV. Int. Jour. of Mod. Phys E **20(2011)1287**
36. Multiplicity Distribution and Multiplicity Moment of Black and Grey particles in High Energy NucleusNucleus Interactions Int. Jour. of Mod. Phys E **20(2011)1171**
37. Rapidity Dependence of Multiplicity Fluctuations and Correlations in High Energy Nucleusnucleus Interactions. Pramana Jour. of Physics **77(2011)297**
38. Genuine Two Particle Correlations of Target Fragments in Nuclear Interactions. Canadian Journal of Physics **89** (2011)225 impact factors .902 Print ISSN: 0084204 Online ISSN: 12086045
39. Multiplicity Dependence of Entropy in Different Rapidity Bins in High energy Nucleus Nucleus Interactions. Physica Scripta **85(2012) 065205**

Departmental Publications – Department of Physics

40. Multiplicity Scaling of Target Protons in High Energy Nucleus Nucleus And Hadron Nucleus interactions . Jour. of Phys G **39**(2012)035101
41. Multifractality in charged pion production at a Few GeV/n Physica A **390**(2011)4144
42. Genuine PionPion Correlations in Heavy ion Collisions Jour. of Phys G **39**(2012)105101
43. Target Dependence of Clan Model Parameters at Dubna EnergyChaotic Pion production. Jour. of Phys G **40**(2013)025105
44. Event by Event Pseudorapidity Fluctuations in High Energy NucleusNucleus interactions. Phy. Lett. B **726**(2013) 194
45. Systematic Study of Rapidity Dispersion Parameter in High Energy NucleusNucleus Interactions. Int. Jour. of Mod. Phys E **23** (2014)1450012
46. ForwardBackward multiplicity Correlation in High Energy NucleusNucleus interactions at a Few AGeV/c Jour. of Phys G **41**(2014) 075106
47. An estimation of percentage of pion, kaon and other particles produced in Nuclear Emulsion A Simulated approach Proceedings of the DAE BRNS Symp. on Nucl. Phys. **59** (2014) 702 held in Benaras Hindu University, Benaras, India Dec 812014
48. Measurements of charged hadron fluctuations in pseudorapidity bins in $^{16}\text{OAgBr}$ at 60 A GeV and $^{32}\text{SAgBr}$ at 200 A GeV Euro. Phy. Jour. A **51**(2015)78

Dr. Somdatta Bhattacharya's publications:

1. Time dependent supergravity solutions in arbitrary dimensions. Somdatta Bhattacharya, Shibaji Roy (Saha Inst.). Published in JHEP 0312:015,2003. e-Print: hep-th/0309202
2. On the effective action of a space - like brane. Somdatta Bhattacharya (Saha Inst.) , Sudipta Mukherji (Bhubaneswar, Inst. Phys.) , Shibaji Roy (Saha Inst.). Published in Phys.Lett.B584:163-170,2004. e-Print: hep-th/0308069
3. More on Penrose limits and nonlocal theories. Somdatta Bhattacharya, Shibaji Roy (Saha Inst.). Published in JHEP 0301:064,2003. e-Print: hep-th/0210072
4. Penrose limit and NCYM theories in diverse dimensions. Somdatta Bhattacharya, Shibaji Roy (Saha Inst.). Published in JHEP 0303:053,2003. e-Print: hep-th/0209054
5. Correlators of open D string theory from supergravity. Somdatta Bhattacharya, Shibaji Roy (Saha Inst.). Published in Phys.Lett.B531:281-288,2002. e-Print: hep-th/0201232

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Physics

6. Brane dynamics in the Randall-Sundrum model, inflation and graceful exit. Somdatta Bhattacharya (Saha Inst.) , Debajyoti Choudhury, Dileep P. Jatkar, Anjan Ananda Sen (Harish-Chandra Res. Inst.) Published in Class.Quant.Grav.19:5025-5038,2002. e-Print: hep-th/0103248
7. Asmita Mukherjee, Somdatta Bhattacharya (Saha Inst.). Published in Int.J.Mod.Phys.A15:4739-4748,2000. e-Print: hep-th/9811105

Unpublished Work

4. A Short note on the Wilson Loop average and the AdS / CFT correspondence. e-Print: hep-th/0202088

List of papers published by the Teachers of Department of Zoology

Dr.NilanjanaBhattacharjee

(Govt. Approved Contractual Whole time teacher)

List of Publications

Paper (last four years)

International:

1. NilanjanaBhattacharjee, Sayanika Banerjee Samir K Dutta.Cloning, expression and mutational studies of trypsin inhibitor that retains activity after cyanogens bromide digestion: Protein Expression and Purification(**ELSEVIER**),2014Vol 96, page 26-31, ISSN no. 1046-5928, SNIP: 0.789, SJR: 0.715, Doi: 10.1016/j.pep.2014.01.013, Cited by: 158 (as on 15. 10 .15), **Impact Factor 1.7**
2. NilanjanaBhattacharjee, Single Step Purification of a Winged bean Trypsin Inhibitor by using immunoaffinity Column Chromatography: International journal of research studies in biosciences, 2015, Vol 3(5), page no. 187-192,, Issn No 2349-0365**Impact Factor 2.9**
3. NilanjanaBhattacharjee, 3D-structure prediction of winged bean trypsin inhibitor and their mutant forms,International journal of research studies in biosciences, 2015, Vol 3(7), Page 1-3, Issn No 2349-0365, **Impact Factor 2.9**
4. NilanjanaBhattacharjee, Samir K Dutta, Understanding the functionality of protein by using site directed mutagenesis technique, nternational Journal of Biotechnology Research, 2015, Vol3(2), Page 73-78, Issn No 2328-3505, **Impact Factor 0 .766**

National

5. NilanjanaBhattacharjee, Samir K Dutta, In silico study of three winged bean trypsin State Protease inhibitors, their genes and regulation of expression
6. inhibnitor genes and analysis of structure and function correlation of their corresponding proteins,Journal of bioinformatics and biotechnology 2014, Vol3(1), Page 31-36, Issn No. 2319-6599, **Impact Factor 0 .566**

State

7. NilanjanaBhattacharjee,Protease inhibitors, their genes and regulation of expression (Review article), Bigyan Charcha, 2015 –Article accepted

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Zoology

Dr. Anisa Mitra (Govt. Approved Part time teacher)

1. Kalueff, A.V.^{1,2,3,4*}, Echevarria, D.J.^{2,5}, Homechaudhuri, S.⁶, Stewart, A.M.^{2,3}, Collier, A.D.^{2,5}, Kaluyeva, A.A.³, Li, S.¹, Liu, Y.¹, Chen, P.¹, Wang, J.¹, Yang, L.¹, **Mitra, A.**⁶, Pal, S.⁶, Chaudhuri, A.⁶, Roy, A.⁶, Biswas, M.⁶, Roy, D.⁶, Podder, A.⁶, Poudel, M.K.^{2,3}, Kataré, D.P.⁷, Mani, R.J.⁷, Kyzar, E.J.^{2,8}, Gaikwad, S.⁹, Nguyen, M.^{2,3}, Song, C.^{1,9}. (2015). Zebrafish neurobehavioral phenomics for aquatic neuropharmacology and toxicology research. *Aquatic Toxicology*. 2015. (In Press). Impact factor-3.5
2. **Mitra A.**, Mukhopadhyay P.K. and Homechaudhuri S. (2014). Allometric growth pattern during early developmental stages of Featherback, *Chitalachitala* (Hamilton 1822) (Osteoglossiformes: Notopteridae). *Asian Fisheries Science* 27:260-273.
3. **Mitra A.**, Mukhopadhyay P.K. and Homechaudhuri S. (2014). Understanding probiotic potentials of *Bacillus* bacterial population isolated from *Chitalachitala* (Osteoglossiformes; notopteridae) by comparing the enzyme activity in vitro. *International Journal of Pure and Applied Zoology* 2 (2): 120-127.
4. **Mitra A.**, Mukhopadhyay P.K. and Homechaudhuri S. (2014). Histomorphological study of gut developmental pattern in the early life history stages of featherback, *Chitalachitala* (Hamilton). *Archives of Polish Fisheries* 23:25-35. SNIP-0.33
5. **Mitra A.**, Mukhopadhyay P.K. and Homechaudhuri S. (2014). A probiotic experiment with *Bacillus licheniformis fb11* to evaluate the digestive efficiency and growth performance in *Chitala chitala* (Osteoglossiformes; Notopteridae). *Applied Aquaculture* (Communicated).
6. **Mitra A.**, Mukhopadhyay P.K. and Homechaudhuri S. (2015). Profile and partial characterization of digestive enzymes Featherback *Chitalachitala* (Osteoglossiformes: Notopteridae) during early development. *Proceedings of Zoological Society*. (Under Review)
7. **Mitra A.** and Mukhopadhyay P.K. (2012). *Chitalachitala* an ideal species for aquaculture diversification. *Agrovet Buzz* 5(3):63-67.
8. **Mitra A.** and Homechaudhuri S. (2013). Trophic Niche and Nutritional Profile of two Mudskippers *Periophthalmus novemradiatus* and *Boleophthalmus boddarti* in their Native Estuarine Habitat. *Science and Culture* 79 (5-6):248-251.

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Zoology

Smt. Sayanee Saha

(Govt. Approved Part time teacher)

1. **Paper published** on *TRADITIONAL MANAGEMENT PRACTICES FOR AQUACULTURE IN EAST CALCUTTA WETLAND, WEST BENGAL*: Proceedings of the National Seminar on Traditional Knowledge and Social Practices Promoting Biodiversity Conservation by Zoological Survey of India, pp. 31-36 + 4 plates, 2013.
2. Training and capacity building in ornithology, census of the nesting colony of the Asian open bill storkes at brace bridge Natur Park (BBNP), Kolkata *Journal of Environmental and social Biology* 12(2), 245-247, 2015, ISSN print: 0973-0834, 2015

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Departmental Publications – Department of Commerce

List of papers published by the Teachers of Department of Commerce

DR. SUJIT KUMAR DAS, PRINCIPAL

1. Warp and West : An inquiry to the Handloom Industry of West Bengal
K. P. Bagchi & Company, ISBN :81-7074-235-8-2001
2. Handloom Industry : A Means to the Development of Rural Economy in West Bengal,
An Overview
Business Studies Vol XXII : Nos1 & 2
January & July 1999
Department of Commerce, University of Calcutta
3. e-Government : Indian Perspective
e-Business : The New Business Paradigm in a Knowledge Economy
UGC – ASIHSS Programme Department of Commerce, University of Calcutta
4. Sujit Kumar Das
The Problems of Agricultural Product Marketing in West Bengal
Commerce Jyoti – Journal of Emerging Issues in Finance, Management and
Information Technology
Vol – 1, No. – 1, 2013
ISSN 2321-4481
5. Bharatbarshe Manab Unnayaner Itihas, Bastra Shilper Abadan
In History of Human Development in India, Published in Seminar Proceedings of UGC
sponsored State Level Seminar, 2004
6. Sujit Kumar Das
Foreign Direct Investment
Commerce Jyoti – Journal of Emerging Issues in Finance, Management and
Information Technology
Vol – 1, No. – 2, December, 2013
ISSN 2321-4481
7. Bengal Muslin : The Pride and Glory of India
Journal of the Asiatic Society, Vol – XLVII July – 2005 No. – 2

Reaccreditation Report 2015 of New Alipore College
Departmental Publications – Department of Commerce

8. Book Edited

Mutual Funds, Retail Investors and SEBI, Pub New Alipore College, ISBN 978-81-924140-9-6

DR.ANUPAM KARMAKAR

SI No	TITLE OF THE BOOK	PUBLISHER	ISBN NO
1	Accounting and Finance for Managers	Law Point Publications	978-93-82472-77-3
2	Principles and Practice of Management and Business Communication	Pearson	978-81-317-8810-3
3	Indian Financial System and Financial Market Operations	Pearson	978-81-317-7073-3
4	Information Technology and Its Applications in Business	Elegant Publication	978-81-921313-3
5	Principles of Marketing & E-Commerce	Elegant Publication	978-81-921313-4
6	Information Technology, E-Commerce and Principles Of Marketing	Oriental Book Company (P) Ltd	978-81-923071-9-0
7	"Assessment Of Women's Empowerment - A Study Based On Five Districts"	LAP LAMBERT Academic Publishing	978-3-659-32700-1
8	Higher Secondary Business Studies XII	Oriental Book Company (P) Ltd	978-93-82886-12-9
9	Business Regulatory Framework(Bengali Version)	Oriental Book Company (P) Ltd	978-93-82886-40-2
10	Business Regulatory Framework(English Version)	Oriental Book Company (P) Ltd	978-93-82886-39-6

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PUBLICATION IN JOURNALS AND CONFERENCE PROCEEDINGS

2015	1) <i>Effects of Mergers and Acquisitions on the Financial Performance –A study Based on Six Companies</i> , published in International Seminar Organized by The Bhwanipore Education Society College on “Emerging Issues in Global Economy, Commerce, and Management: Opportunities and Challenges”, on January 5th, 2015, ISSN NO-978-81-928721-9-3.
2014	1) <i>Financial Inclusion in India-Trends beyond Microfinance</i> , published in the journal of Alekhya, Journal of Department of Commerce, Naba Ballygunge Mahavidyalaya, ISSN No-2277-8403, January, 2014.
2013	1) <i>Awareness and Perception of Investors about Mutual Funds</i> , published in Commerce Jyoti, published by New Alipore College, ISSN No- 2321-4481. December, 2013. 2) <i>Financing Tomorrows Infrastructure-Challenges and Alternatives</i> -published in Commerce Jyoti, published by New Alipore College, ISSN No- 2321-4481. June, 2013.
2012	1) <i>Accounting for Carbon Credit in the context of Convergence with IFRS in India</i> -published Conference Proceedings of Barrackpore Rastraguru Surendranath College in the year 2012 (ISBN NO-978-81-921808-4-7). 2) <i>A Comparison of Public Private Growth Scheme of Select Mutual Funds in India-An Evaluation</i> , published in the Conference Proceedings of UGC Sponsored National Seminar on “Mutual Funds, Retail Investors and SEBI”, organized by Department of Commerce, New Alipore College in collaboration with BSE Ltd and Corporation Bank and IIT, Kolkata, ISBN No-978-81-924140-9-6, December, 2012. 3) <i>Implementation of GST: The Proposed Roadmap</i> -published in the Conference Proceedings of National Seminar Organized by Jogesh Chandra Chaudhuri College, ISBN-978-81-924075-0-0, December, 2012.

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2012	<p>4) <i>Accounting for Carbon Credit in the context of Convergence with IFRS in India</i>-published Conference Proceedings of Barrackpore Rastraguru Surendranath College in the year 2012 (ISBN NO-978-81-921808-4-7).</p> <p>5) <i>A Comparison of Public Private Growth Scheme of Select Mutual Funds in India-An Evaluation</i>, published in the Conference Proceedings of UGC Sponsored National Seminar on “Mutual Funds, Retail Investors and SEBI”, organized by Department of Commerce, New Alipore College in collaboration with BSE Ltd and Corporation Bank and IIT, Kolkata, ISBN No-978-81-924140-9-6, December,2012.</p> <p>6) <i>Implementation of GST: The Proposed Roadmap</i>-published in the Conference Proceedings of National Seminar Organized by Jogesh Chandra Chaudhuri College, ISBN-978-81-924075-0-0, December, 2012.</p> <p>7) <i>Accounting for Carbon Credit and Convergence with IFRS in India</i>, Proceeding of UGC Sponsored National Seminar on Emerging Issues in Financial Reporting and financial Markets, published by The Pigeon Books, November 2012, ISBN 978-7-81-922585-0-8.</p> <p>8) <i>Comparative Study Based on Role of Working Wives and Housewives in Purchase Decision of High Involvement and Low Involvement Products-A Study Based on Kolkata</i>, published in the Proceedings of Orientation Programme-97, published by Academic Staff College (CU), 2012.</p> <p>9) <i>Financial Innovations-Harnessing the True Clarity of Different Sectors</i>-published in The Management Accountant, February, 2012, Vol.47 No 2(ISSN No-0972-3528).</p>
2011	<p>1) <i>Working Wives’ Behaviour in family Purchase Decision Making –A Study Based on Kolkata</i>-published in SURVEY, A Management Research Journal of IISWBM, Vol 51,No 1, 2011(ISSN No- 0586-0008).</p>

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Departmental Publications – Department of Commerce

NAME: ATANU GHOSH			
SN	TITLE WITH PAGE NO.	DETAILS OF CONFERENCE PUBLICATION	ISSN/ ISBN NO.
1	Analysis of Performance of Diversified Equity Funds of Select Asset Management Companies in India Pp 129-142	A)UGC-Sponsored National Seminar on “Emerging Issues in Financial Reporting and Financial Markets” B) Dinabandhu Andrews College, Kolkata C) November 18-19, 2011	ISBN 978-81-922585-0-8
2	Rural Health Problems in India: Role of Women Entrepreneurs Pp 82-86	A)UGC-Sponsored National Seminar on Women Entrepreneurship in India: Emerging Issues B) SonarpurMahavidyalaya C) Dec 19-20,2011	ISBN 978-81-924140-4-1
3	Impact of Proposed Direct Taxes Code on Salaried Individuals in India Pp 157-167	A)UGC-Sponsored National Seminar on “Changing Paradigm of Accounting & Taxation in 21 st Century: Challenges to Indian Business & Commerce Education” B) BarrackporeRastraguruSurendranath College C) January 6-7, 2012	ISBN 978-81-921808-4-7
4	Are we for Ready for Goods and Service Tax in India Pp 73-79	A)UGC-Sponsored National Seminar on “Paradigm Shift in Indian Tax Laws” B) Jogesh Chandra Chaudhuri College, Kolkata C) January 14-15, 2012	ISBN 978-81-924075-0-0
5	Problems in Implementing Goods and Services In India:As of Today Pp 189-198	A)UGC-Sponsored State Seminar on “Challenges in the Face of Changing Indian Financial Scenario & Direct Tax Code and GST” B)Purash Kanpur Haridas Nandi Mahavidyalaya, Howrah C) January 20-21, 2012	ISBN 978-80649-20-7
6	Problems of health Insurers in India –Some issuesPp 97-103	A)UGC-Sponsored National Seminar on “Insurance & Social Security” B)Pingla Thana Mahavidyalaya, PaschimMedinipur C) February 1-2, 2012	ISBN 81-87500-69-7
7	Green Marketing: Challenges and Opportunities in India Pp 91-100	A)UGC-Sponsored National Seminar on “Green Marketing & Global Environment-Indian Scenario” B) NabaBallygungeMahavidyalaya C) February 4, 2012	ISBN 978-81-923645-1-3

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SN	TITLE WITH PAGE NO.	DETAILS OF CONFERENCE PUBLICATION	ISSN/ ISBN NO.
8	A Critical Look into Microfinance in India Pp 38-44	A)UGC-Sponsored International Seminar on “Microfinance and Financial Inclusion in Developing Economies” B) Vidyasagar University C) February 15-16, 2012	ISBN 978-81-9230348-2
9	A Critical Look Into Accounting for Income Taxes(IND AS12) Pp129-138	A)UGC-Sponsored National Seminar on “Indian Accounting Standards: Convergence with IFRSs” B)P.N.Das College, Palta C) February 17-18, 2012	ISBN 978-93-82472-68-1
10	Health Care Services in Rural India: An Overview Pp 121-124	A)UGC-Sponsored National Seminar on “Inclusive Growth: Emerging Scenario in India” B) Hooghly Mohsin College C) February 24-25, 2012	ISBN 978-93-82472-06-3
11	Life Insurance Under “DTC” Regime Pp 77-84	A)UGC-Sponsored National Seminar on Direct Taxes Code: A Revolution In The Way of Tax Reforms B) Kharagpur College, PaschimMedinipur C) March 22-23,2012	ISBN 978-81-928-721-8-6
12	Performance Analysis of Selected Diversified Equity Schemes of Principal Asset Management Company Pp 43-55	A)State Level Seminar on Emerging Issues in Finance-Leading Thoughts and Ideas B) THK Jain College, Kolkata C) March 2, 2013	ISBN 978-93-83360-01-7
13	Rural Healthcare Infrastructure in India: An Overview Pp 249-254	A)UGC-Sponsored National Seminar on “Impact of Reforms on Indian Insurance Sector” B) Deshbandhu College For Girls, Kolkata C) April 5-6, 2013	ISBN 978-93-80332-45-1
14	A Look into E-filing of Individual Assesseees in India Pp 10-16	A)Workshop on “Income Tax Rules and e-filing” B) Hooghly Mohsin College C) April 17-18, 2013	ISBN 978-81-924236-0-9
15	A Look at the Impact of FDI on Small Electronic Consumer Goods Sector Pp 105-111	A)UGC-Sponsored National Seminar on “Foreign Direct Investment in Retail Business: Challenges and Opprtunities” B)Pingla Thana Mahavidyalaya, PaschimMedinipur C) Dec 3-4, 2013	ISBN 978-81-928721-2-4

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SN	TITLE WITH PAGE NO.	DETAILS OF CONFERENCE PUBLICATION	ISSN/ ISBN NO.
16	Behavioural Trend Analysis of Indirect Tax Collections in West Bengal: A look in Pp103-116	A)UGC-Sponsored National Seminar on “Indian Business Environment: The Changing Scenario” B) NetajiSubhas Open University, Kolkata C) August 8-9, 2014	ISBN 978-93-82112-16-7
17	Employability of Commerce Graduates from Higher Education System In Indian Labour Market Pp93-101	A)UGC-Sponsored National Seminar on “Contribution of Education in Employment & Earnings” B) Mahatma Gandhi College, Purulia C) November 7-8, 2014	X
18	Performance of Equity Oriented Hybrid Funds In India : A case Study of HDFC Asset Management Company Pp463-469	A)UGC-Sponsored International Seminar on “Financial Sector Reforms in Developing Economies” B) Vidyasagar University C) February 20-21, 2015	ISBN 978-81-928721-1-7
19	A Study on the Performance of Two Chennai-based Public Sector Banks Pp 37-45	A)UGC-Sponsored International Seminar on “Financial Sector Reforms in Developing Economies” B) Vidyasagar University C) February 20-21, 2015	ISBN 978-81-928721-1-7
20	Challenges faced by Small Enterprises Manufacturing Electronic Consumer Durable Items in Kolkata And Adjoining Areas Pp149-55	A)UGC- Sponsored National Seminar on Cost Competitiveness in Micro ,Small And Medium Enterprises In India” B)K.K.Das College C)December 19,2015	ISBN:978-93-83360-23-9
21	A Look Into Tax Reforms in West Bengal during Last few years Pp 55-63	A)UGC-Sponsored National Seminar on “Tax Reforms in India: Issues and Challenges ” B)Pingla Thana Mahavidyalaya, PaschimMedinipur C) May 7-8, 2015	ISBN 978-81-928721-0-0

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NAME: DR. SAMYABRATA DAS

S N	TITLE WITH PAGE NO.	JOURNAL	ISSN/ ISBN NO.	WHETH ER PEER REVIEW ED
1	Open-Ended Diversified Equity Funds of Select Asset Management Companies in India: An Analytical Study of Performance Pp 54-64	“ The Prism ”, VOL V, A Journal of Mahatma Gandhi College, Purulia (January, 2013)	ISSN 2229-7537	YES
2	Analysis of Performance of Selected Diversified Equity Schemes of Kotak Mutual Fund House Pp 60-64	“ The Way ”, VOL 3, The Official organ of Department of Commerce, Naba Ballygunge Mahavidyalaya (2013)	ISSN 2278-6961	-

S N	TITLE WITH PAGE NO.	JOURNAL	ISSN/ ISBN NO.	WHETH ER PEER REVIEW ED
3	A Study on the Performance of Select Open-Ended Diversified Equity Funds in India Pp 47-62	“ Research Bulletin ”, VOL 37, The Institute of Cost Accountants of India, (June, 2013)	ISSN 2230-9241	YES
4	Investment Avenues in India: Looking beyond the Traditional Ones Pp 97-113	“ The Prism ”, VOL VI, A Journal of Mahatma Gandhi College, Purulia (June, 2014)	ISSN 2229-7537	YES
5	Performance of Indian Mutual Funds: An Empirical Study of Selected Equity Linked Saving Schemes Pp 175-186	“ Research Bulletin ”, VOL 40, The Institute of Cost Accountants of India, (December, 2014)	ISSN 2230-9241	YES

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S N	TITLE WITH PAGE NO.	JOURNAL	ISSN/ ISBN NO.	WHETHER PEER REVIEW ED
6	An Empirical Study on the Performance of Select Large Cap Equity Mutual Funds in India Pp 52-70	“MUDRA: Journal of Finance and Accounting” , VOL 2, Issue 1, 2015 (January-June, 2015)	ISSN 2347-4467	YES
7	Ethical Investing: Examining the Performance of Indian Shariah Funds vis-à-vis Shariah Index Pp 51-57	“Journal of Commerce & Accounting Research” , VOL 4, Issue 2, 2015 (April, 2015)	ISSN 2277-2146	YES

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3. FULL PAPERS IN CONFERENCE PROCEEDINGS

SN	TITLE WITH PAGE NO.	DETAILS OF CONFERENCE PUBLICATION	ISSN/ ISBN NO.
1	Analysis of Performance of Diversified Equity Funds of Select Asset Management Companies in India Pp 129-142	A)UGC-Sponsored National Seminar on “Emerging Issues in Financial Reporting and Financial Markets” B) Dinabandhu Andrews College, Kolkata C) November 18-19, 2011	ISBN 978-81-922585-0-8
2	Some Issues Related to Human Rights: An Indian Perspective Pp 1-12	A)UGC-Sponsored State Seminar on “Human Rights: Its Dimensions” B) M.G. College, Purulia C) December 2-3, 2011	ISSN 2229-7537
3	Rural Health Problems in India: Role of Women Entrepreneurs Pp 82-86	A)UGC-Sponsored National Seminar on Women Entrepreneurship in India: Emerging Issues B) Sonarpur Mahavidyalaya C) Dec 19-20,2011	ISBN 978-81-924140-4-1
4	Impact of Proposed Direct Taxes Code on Salaried Individuals in India Pp 157-167	A)UGC-Sponsored National Seminar on “Changing Paradigm of Accounting & Taxation in 21 st Century: Challenges to Indian Business & Commerce Education” B) Barrackpore Rastraguru Surendranath College C) January 6-7, 2012	ISBN 978-81-921808-4-7
5	Mutual Funds and Insurance in the DTC Regime Pp 61-66	A)UGC-Sponsored National Seminar on “Paradigm Shift in Indian Tax Laws” B) Jogesh Chandra Chaudhuri College, Kolkata C) January 14-15, 2012	ISBN 978-81-924075-0-0
6	Diversified Equity Funds and Index Funds of Select Mutual Fund Houses: A Comparative Study of Performance in the Indian Context Pp 31-38	A)UGC-Sponsored State Seminar on “Challenges in the Face of Changing Indian Financial Scenario & Direct Tax Code and GST” B)Purash Kanpur Haridas Nandi Mahavidyalaya, Howrah C) January 20-21, 2012	ISBN 978-80649-20-7

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SN	TITLE WITH PAGE NO.	DETAILS OF CONFERENCE PUBLICATION	ISSN/ ISBN NO.
7	Life Insurance Industry in India: An Overview Pp-53-62	A)UGC-Sponsored National Seminar on “Insurance & Social Security” B)Pingla Thana Mahavidyalaya, Paschim Medinipur C) February 1-2, 2012	ISBN 81-87500-69-7
8	A Journey towards Green Marketing: An Indian Perspective Pp 45-59	A)UGC-Sponsored National Seminar on “Green Marketing & Global Environment-Indian Scenario” B) Naba Ballygunge Mahavidyalaya C) February 4, 2012	ISBN 978-81-923645-1-3
9	A Critical Look into Microfinance in India Pp 38-44	A)UGC-Sponsored International Seminar on “Microfinance and Financial Inclusion in Developing Economies” B) Vidyasagar University C) February 15-16, 2012	ISBN 978-81-9230348-2
10	Accounting For Government Grants (Ind AS 20): An Overview Pp 201-208	A)UGC-Sponsored National Seminar on “Indian Accounting Standards: Convergence with IFRSs” B)P.N.Das College, Palta C) February 17-18, 2012	ISBN 978-93-82472-68-1
11	Health Care Services in Rural India: An Overview Pp 121-124	A)UGC-Sponsored National Seminar on “Inclusive Growth: Emerging Scenario in India” B) Hooghly Mohsin College C) February 24-25, 2012	ISBN 978-93-82472-06-3
12	Life Insurance Under “DTC” Regime Pp 77-84	A)UGC-Sponsored National Seminar on Direct Taxes Code: A Revolution In The Way of Tax Reforms B) Kharagpur College, Paschim Medinipur C) March 22-23, 2012	ISBN 978-81-928-721-8-6

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SN	TITLE WITH PAGE NO.	DETAILS OF CONFERENCE PUBLICATION	ISSN/ ISBN NO.
13	Performance Analysis of Selected Diversified Equity Schemes of Principal Asset Management Company Pp 43-55	A)State Level Seminar on Emerging Issues in Finance-Leading Thoughts and Ideas B) THK Jain College, Kolkata C) March 2, 2013	ISBN 978-93-83360-01-7
14	Rural Healthcare Infrastructure in India: An Overview Pp 249-254	A)UGC-Sponsored National Seminar on “Impact of Reforms on Indian Insurance Sector” B) Deshbandhu College For Girls, Kolkata C) April 5-6, 2013	ISBN 978-93-80332-45-1
15	A Look into E-filing of Individual Assesseees in India Pp 10-16	A)Workshop on “Income Tax Rules and e-filing” B) Hooghly Mohsin College C) April 17-18, 2013	ISBN 978-81-924236-0-9
16	Foreign Direct Investment in Indian Retail Sector: A Critical Look In Pp 143-160	A)UGC-Sponsored National Seminar on “Foreign Direct Investment in Retail Business: Challenges and Opprtunities” B)Pingla Thana Mahavidyalaya, Paschim Medinipur C) Dec 3-4, 2013	ISBN 978-81-928721-2-4
17	A Look into the Performance of FMCG Funds in India Pp 191-201	A)UGC-Sponsored National Seminar on “Indian Business Environment: The Changing Scenario” B) Netaji Subhas Open University, Kolkata C) August 8-9, 2014	ISBN 978-93-82112-16-7
18	Social Disparities in the Light of Elementary Rural Education: The Indian Experience Pp 64-76	A)UGC-Sponsored National Seminar on “Contribution of Education in Employment & Earnings” B) Mahatma Gandhi College, Purulia C) November 7-8, 2014	X

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SN	TITLE WITH PAGE NO.	DETAILS OF CONFERENCE PUBLICATION	ISSN/ ISBN NO.
19	Measuring the Performance of Selected Diversified Equity Funds in India: An Empirical Study Pp 450-462	A)UGC-Sponsored International Seminar on “Financial Sector Reforms in Developing Economies” B) Vidyasagar University C) February 20-21, 2015	ISBN 978-81-928721-1-7
20	Healthcare and Health Insurance of “BRICS” Countries: A Study with Special Reference to India Pp 248-261	A)UGC-Sponsored International Seminar on “Financial Sector Reforms in Developing Economies” B) Vidyasagar University C) February 20-21, 2015	ISBN 978-81-928721-1-7
21	A Study on the Performance of Two Chennai-based Public Sector Banks Pp 37-45	A)UGC-Sponsored International Seminar on “Financial Sector Reforms in Developing Economies” B) Vidyasagar University C) February 20-21, 2015	ISBN 978-81-928721-1-7
22	A Critical Look into Tax Reforms in India Pp 35-44	A)UGC-Sponsored National Seminar on “Tax Reforms in India: Issues and Challenges” B)Pingla Thana Mahavidyalaya, Paschim Medinipur C) May 7-8, 2015	ISBN 978-81-928721-0-0

Computers and their configurations

Annexure - II

Computers and their configuration – Department-wise

Principal's Room

SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Principal –01/01 02 (02)	Intel P4 @3.0 GHZ, 256 MB Ram, 40 GB HDD, 17" CRT Monitor(Sam), CD Writer, 1.44 MB FDD, Keyboard, Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Principal –02/02 03 (39) (For Bio-Metric instrument)	Intel Dual Core 3.0 GHZ, 1GB Ram, 160 GB HDD, 15" TFT Monitor, Foxin DVD Writer, TVS Champ Keyboard, Techcom Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Principal – 03/03 (For Office staff)	Intel Core i3 2120 @3.3 GHZ, RAM – 4 GB, 1 TB HDD, Lenovo Monitor, Lenovo Key boad, CD/DVD – LG, Mouse – Iball, UPS-Microtek	Ok	Under warranty
NAC Principal – 04/04 (For PF Calculation)	Intel Core i3, 4 GB RAM, 500 GB HDD, Lenovo Key boad, CD/DVD – LG, Mouse – Iball, UPS-Microtek	Ok	Under warranty
NAC Principal – 05/05 (COSA software and Online Admission)	Intel Core i3, 7.9 GHZ, 4 GB RAM, 500 GB HDD, Lenovo Branded	Ok	Under warranty

Computers and their configurations

Office			
SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Office –01/06 (Old Cash Collection Software) 06 (38)	Intel Dual Core 3.0 GHZ, 1GB Ram, 160 GB HDD, 15” TFT Monitor, Foxin DVD Writer, TVS Champ Keyboard, Techcom Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Office – 02/07 (Server Office Management Software)	Intel Core i3 2120 @3.3 GHZ, RAM – 4 GB, 1 TB HDD, Lenovo Monitor, Lenovo Key board, CD/DVD – LG, Mouse – Iball, UPS-Microtek	Ok	Under warranty
NAC Office – 03/08 (Node of Office Management Software)	Intel Pentium Dual Core G 2030 @ 3 GHZ, RAM 4 GB, 500 GB HDD, Samsung CD/DVD, Monitor & Keyboad – Logitech	Ok	Under warranty
NAC Office – 04/09 (Node of Office Management Software)	Intel Pentium Dual Core G 2030 @ 3 GHZ, RAM 4 GB, 500 GB HDD, Samsung CD/DVD, Monitor & Keyboard – Logitech	Ok	Under warranty
NAC Office – 05/10 (For Bursar)	Intel Pentium Dual Core G 2030 @ 3 GHZ, RAM 4 GB, 500 GB HDD, Samsung CD/DVD, Monitor & Keyboard – Logitech	Ok	Under warranty
NAC Office – 06/11	Intel Pentium Dual Core E3700 @ 3 GHZ, RAM 2 GB, 250 GB HDD, Samsung Monitor & CD/DVD, UPS – Microtek	Ok	Under warranty
NAC Office – 07/12 (For internal Auditor)	Intel Pentium Dual Core, 2.20 GHZ, 1 GB RAM, 160 GB HDD Samsung CD/DVD, Monitor & Keyboard – Logitech	Ok	Yes

Computers and their configurations

Library			
SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NACLibrary – 01/13 (Server KOHA Software)	Intel Core i3, 3.3 GHZ, 4 GB RAM, 500 GB HDD, 14' CRT (Samsung) DVD Writer (LG)	Ok	Under warranty
NACLibrary – 02/14 (Node KOHA Software) 02(10)	Intel Celeron @2.8 GHZ, 128 MB Ram, 40 GB HDD, 15” Samsung Monitor, Samsung CD Rom Drive, 1.44 MB FDD, Keyboard, Mouse, ATX Cabinet with SMPS	Ok	Yes
NACLibrary – 03/15 (Node KOHA Software) 03(36)	Intel Celeron @ 1.8 GHZ, 1 GB Ram, 80 GB HDD, 15” AOC Monitor, Foxin DVD Writer, TVS Champ Keyboard, Techcom Mouse, ATX Cabinet with SMPS	Ok	Yes
NACLibrary – 04/16 (Node KOHA Software) 04(37)	Intel Celeron @ 1.8 GHZ, 1 GB Ram, 80 GB HDD, 15” AOC Monitor, Foxin DVD Writer, TVS Champ Keyboard, Techcom Mouse, ATX Cabinet with SMPS	Ok	Yes

Computers and their configurations

Physics Laboratory			
SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Phys – 01/17 (For faculty) NAC Phys 01(11)	Intel P4 @3.0 GHZ, 1GB DDR Ram, 160 GB HDD, 15” CRT Monitor(AOC), DVD Writer Sony, Microsoft Keyboard, Microsoft Optical Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Phys – 02/18 NAC Phys 02(12) (LAB)	AMD Sempron @2800*P ⁺ , 256 MB Ram, 80 GB HDD, 15” Samsung Monitor, DVD Writer Sony, Microsoft Keyboard, Techcom Optical Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Phys –03/19 NAC Phys – 03(13) (LAB)	Intel Celeron @3.06 GHZ, 512 MB Ram, 80 GB HDD, 15” AOC Monitor, Foxin CD Rom Drive, TVS Champ Keyboard, Techcom Optical Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Phys – 04/20 NAC Phys -04(14) (LAB)	Intel Celeron @3.06 GHZ, 512 MB Ram, 80 GB HDD, 15” AOC Monitor, Sony DVD Writer, TVS Champ Keyboard, Frontech Optical Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Phys – 05/21 NAC Phys –05(15) (LAB)	Intel Celeron @ 3.06 GHZ, 512 MB Ram, 80 GB HDD, 15” AOC Monitor, Foxin CD Ram Drive, TVS Champ Keyboard, Techcom Optical Mouse, ATX Cabinet with SMPS	Ok	Yes

Computers and their configurations

Computer Science Laboratory			
SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Comp – 01/22 NAC Comp –01(16) (LAB)	Intel P4 @ 3.06 GHZ, 1 GB Ram, 256 GB HDD, 17” Samsung Monitor, Sony DVD Writer, 1.44 MB FDD, I-ball Keyboard & Mouse, ATX Cabinet with SMPS	Ok	No
NAC Comp – 02/23 NAC Comp –04(19) (LAB)	Intel Celeron @ 2.8 GHZ, 1GB Ram, 70 GB HDD, 15” Samsung Monitor, 1.44 MB FDD, 52x CD Drive Samsung, TVS Keyboard, I-ball Optical Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Comp – 03/24 Principal -01 (01)	Intel P4 @3.0 GHZ, 256 MB Ram, 40 GB HDD, 17” CRT Monitor(LG), CD Rom Drive, 1.44 MB FDD, Keyboard, Mouse, ATX Cabinet with SMPS	Shifted to Computer Science Ok	Yes
NAC Comp – 04/25 NAC Comp –07(22) (LAB)	Intel Celeron @ 3.06 GHZ, 1 GB Ram, 80 GB HDD, 15” AOC Monitor, Foxin CD Rom Drive, TVS Champ Keyboard, Techcom Optical Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Comp – 05/26 NAC Comp –08(23) (LAB)	Intel Celeron @ 3.06 GHZ, 1 GB Ram, 80 GB HDD, 15” AOC Monitor, Foxin CD Rom Drive, TVS Champ Keyboard, Techcom Optical Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Comp – 06/27 NAC Comp –09(24) (LAB)	Intel Celeron @ 2.8 GHZ, 1 GB Ram, 40 GB HDD, 15” Samsung Monitor, 1.44 MB FDD, 52x Samsung CD Rom Drive, TVS Champ Keyboard, I-ball Optical Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Comp – 07/28 NAC Comp –10(25) (LAB)	Intel Celeron @ 2.8 GHZ, 1 GB Ram, 40 GB HDD, 15” Samsung Monitor, 1.44 MB FDD, CD Rom Drive, Logitech Keyboard, Zebrionics Optical Mouse, ATX Cabinet with SMPS	Ok	Yes

Computers and their configurations

Computer Science Laboratory			
SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Comp – 08/29 NAC Comp –11(26) (LAB)	Intel Celeron @ 3.06 GHZ, 512 MB Ram, 80 GB HDD, 15” AOC Monitor, Foxin CD Rom Drive, TVS Champ Keyboard, Techcom Optical Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Comp – 09/30 NAC Comp –13(28) (LAB)	Intel Pentium 3 GHZ, 1 GB Ram, 80 GB HDD, 15” AOC Monitor, Foxin CD Rom Drive, TVS Champ Keyboard, Techcom Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Comp – 10/31 NAC Comp –17(32) (LAB)	Intel Celeron @ 3.06 GHZ, 512 MB Ram, 80 GB HDD, 15” AOC Monitor, Foxin CD Rom Drive, TVS Champ Keyboard, Techcom Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Comp – 11/32 NAC Comp –18(40) (LAB)	Intel Dual Core 2.5 GHZ, 1GB Ram, 250 GB HDD, 17” TFT Monitor, Foxin DVD Writer (LG), Microsoft Keyboard, Microsoft Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Comp – 12/33 NAC Comp –19(41) (LAB)	Intel Dual Core 2.5 GHZ, 1GB Ram, 250 GB HDD, 17” TFT Monitor, Foxin DVD Writer (LG), Microsoft Keyboard, Microsoft Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Comp – 13/34 NAC Comp –20(42) (LAB)	Intel Dual Core 2.5 GHZ, 1GB Ram, 250 GB HDD, 17” TFT Monitor, Foxin DVD Writer (LG), Microsoft Keyboard, Microsoft Mouse, ATX Cabinet with SMPS	Ok	Yes
NAC Comp – 14/35 NAC Comp –21(43) (LAB)	Intel Dual Core 2.5 GHZ, 1GB Ram, 250 GB HDD, 17” TFT Monitor, Foxin DVD Writer (LG), Microsoft Keyboard, Microsoft Mouse, ATX Cabinet with SMPS	Ok	Yes

Computers and their configurations

Computer Science Laboratory

SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Comp – 15/36	Intel Pentium G2020 2.9 GHZ, RAM 4 GB, 500 GB HDD, Monitor – Acer LED 19”, DVD – LG	Ok	Under warranty
NAC Comp – 16/37	Intel Pentium G2020 2.9 GHZ, RAM 4 GB, 500 GB HDD, Monitor – Acer LED 19”, CD/DVD – Lenovo	Ok	Under warranty

Anthropology Laboratory

SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Anth – 01/38 NAC Zoo –01(34)	Intel Celeron @ 3.06 GHZ, 2 GB Ram, 80 GB HDD, 15” AOC Monitor, Foxin CD Rom Drive, TVS Champ Keyboard, Techcom Mouse, ATX Cabinet with SMPS	Ok	Yes

Zoology Laboratory

SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Zoo – 01/39	Core i3, 3.3 GHZ, 4 GB RAM, 1TB HDD, DVD Writer (LG)	Ok	Under warranty

Computers and their configurations

Journalism Laboratory			
SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Jour – 01/40 NAC Jour - 01(45)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 02/41 NAC Jour - 02(46)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 03/42 NAC Jour - 03(47)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 04/43 NAC Jour - 04(48)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 05/44 NAC Jour - 05(49)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 06/45 NAC Jour - 06(50)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 07/46 NAC Jour - 07(51)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 08/47 NAC Jour - 08(52)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes

Computers and their configurations

Journalism Laboratory			
SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Jour – 09/48 NAC Jour - 09(53)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 10/49 NAC Jour - 10(54)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 11/50 NAC Jour - 11(55)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 12/51 NAC Jour - 12(56)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 13/52 NAC Jour - 13(57)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 14/53 NAC Jour - 14(58)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 15/54 NAC Jour - 15(59)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 16/55 NAC Jour - 16(60)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes

Computers and their configurations

Journalism Laboratory

SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Jour – 17/56 NAC Jour - 17(61)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 18/57 NAC Jour - 18(62)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 19/58 NAC Jour - 19(63)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes
NAC Jour – 20/59 NAC Jour - 20(64)	Intel Dual Core 2.7 GHZ, 2GB Ram, 250 GB HDD, 15” TFT Monitor (AOC), DVD Writer, Keyboard, Mouse (Microsoft), Cabinet with SMPS (Frontech)	Ok	Yes

Chemistry Laboratory

SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC-Chem – 01/60	Intel Core i3-3210 CPU, 3.20 GHZ, 4 GB RAM, 500 GB HDD, AOC Monitor, DVD Writer (LG), Lenovo Keyboad & Mouse	Ok	Under warranty

Computers and their configurations

Mathematics Laboratory

SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Math – 01/61	Intel Pentium G2020 2.9 GHZ, RAM 4 GB, 500 GB HDD, Monitor – Acer LED 19”, CD/DVD – Lenovo	Ok	Under warranty
NAC Math – 02/62	Intel Pentium G2020 2.9 GHZ, RAM 4 GB, 500 GB HDD, Monitor – Acer LED 19”, CD/DVD – Lenovo	Ok	Under warranty
NAC Math – 03/63	Intel Pentium G2020 2.9 GHZ, RAM 4 GB, 500 GB HDD, Monitor – Acer LED 19”, CD/DVD – Lenovo	Ok	Under warranty

Teachers’ Room

SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC TR – 01/64	Intel Pentium G2020 2.9 GHZ, RAM 4 GB, 500 GB HDD, Monitor – Acer LED 19”, CD/DVD – Lenovo	Ok	Under warranty

Botany Laboratory

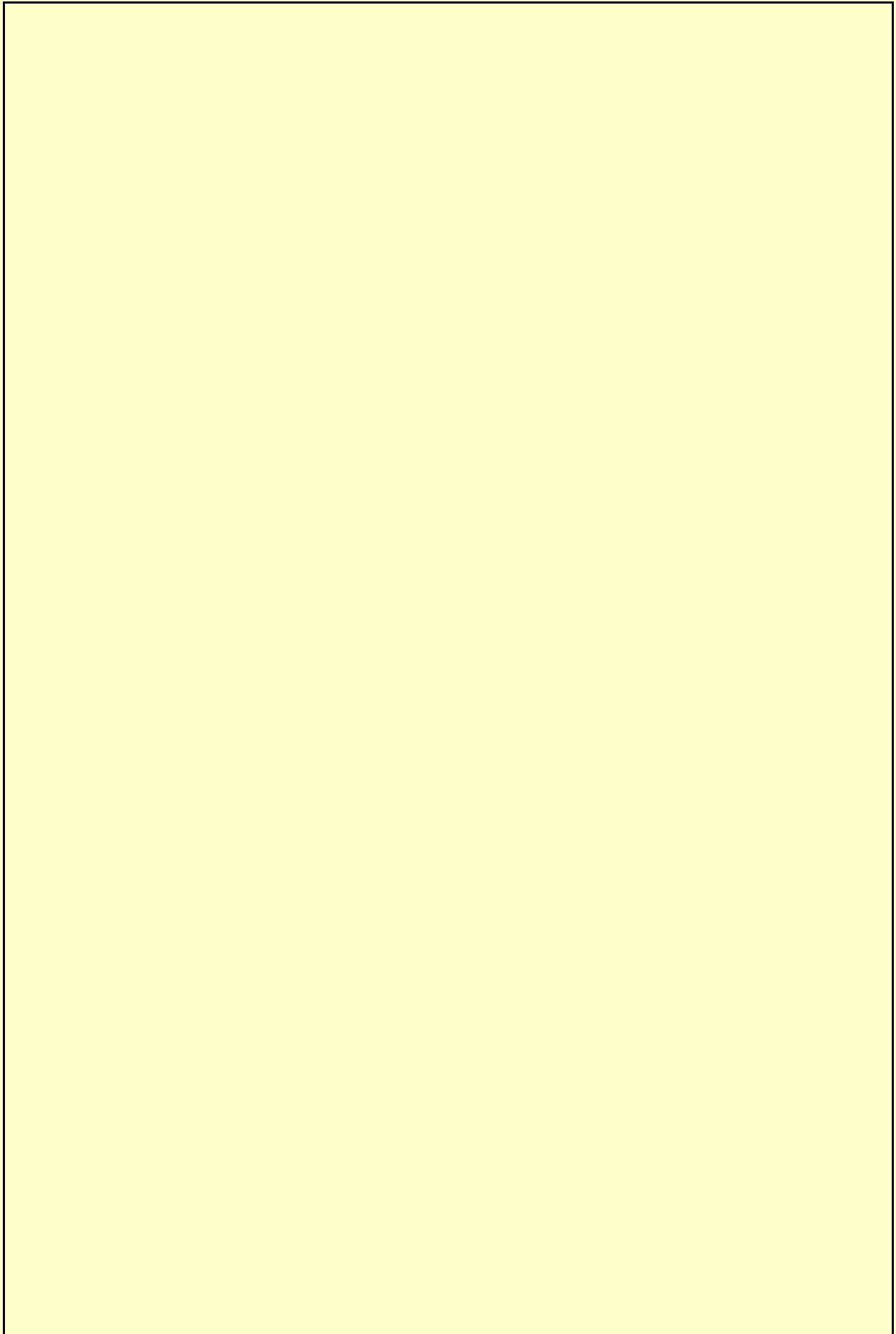
SL. NO. (New) SL. NO. (Old)	Computer Configuration	Status	Weather Under AMC
NAC Bot – 01/65	Core i3, 3.3 GHZ, 4 GB RAM, 1TB HDD, DVD Writer (LG)	Ok	Under warranty

Computers and their configurations

LAPTOPS

Computer SR. NO.	Computer Configuration	Status	Weather Under AMC
NAC LAP – 01/66 NAC LAP - 01(65)	Intel Celeron processor, 1.2 GB Ram, 80 GB HDD, 15” Screen, DVD Writer (Compaq)	Ok	Yes
NAC LAP – 02/67 NAC LAP - 02(66)	Intel Dual Core, 2GB Ram, 500 GB HDD, 15” Screen, DVD Writer, Web Camera, Card reader (DELL)	Ok	Yes
NAC LAP – 03/68 NAC LAP – 03(67)	Dell Laptop, Intel Core 2 Duo 2.2 GHZ, 3GB RAM, 250 GB HDD	Ok	Yes
NAC LAP – 04/69	Dell Laptop, Intel Core i3, 4GB RAM, 500 GB HDD	Ok	Under warranty
NAC LAP – 03/70 IQAC	Dell Laptop, Intel Core i3, 4GB RAM, 500 GB HDD	Ok	Under warranty

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Our NCC Activities For Last Four Years

The N.C.C. unit of New Alipore College started functioning in the year 1979 under Prof. (Lt.) Samarandra NathGuha, Head of the Department of Philosophy. Thereafter, Prof. (Lt.) Pranab Kisore Roychowdhury (Bengali Department) took charge of the unit. Till 1991, the N.C.C. unit was under the control of Army unit. Prof. (SQN. Leader) DibesBera, Head of the Department of Mathematics, was in charge of the unit till 2003-04. During the period between 1991 and 2004, the N.C.C. unit remained under the control of Air Wing. Prof. (Lt.) Sk. Jahangir Ahmed (Head of the Department of Bengali) looked after the functioning of the unit (open unit under 1 Bengal Battalion, Army Wing) till 2008. Thereafter, Prof. GobindalalMandal (Department of Mathematics) took charge of the N.C.C. unit of the college as a caretaker officer till 10th October 2010 under 1 Bengal Battalion. On successful completion of training (PRCN Course), Prof.(Lt.)GobindalalMandal took the full-fledged charge of the unit since 11th October 2010.

❖ The particulars, major activities and achievements of the unit from 2011-2012 to 2014-2015 are summed up hereunder:--

➤ Sanctioned strength of the unit is as follows:--

Year	I	II	III	Total
Sanctioned strength	30	29	29	88

➤ The New Alipore College N.C.C. unit (Company- 1 / 3) is functioning under 1st Bengal Battalion N.C.C. which is under the jurisdiction of Kolkata-C Group HQ, WB and Sikkim Directorate.

The cadets regularly participate actively in Blood Donation Camps, Tree Plantation Programmes, World Yoga Day's Programmes, World Forestry Day Celebration,

NCC and NSS activities

Disaster Reduction programmes and AIDS Awareness Programmes. They also Assist Kolkata Police during Puja times as volunteers. Cadets from the NCC unit participated in the programme organized by the West Bengal and Sikkim NCC Directorate to celebrate International World Yoga Day.



Tree Plantation and Blood donation programme organized by our unit



Spreading Aids awareness



Celebrating World Yoga Day

➤ Programme Schedule / Calendar of the unit is as under:--

Month / Day	Working Hour	Activities
July- January(every Sunday) Maximum 24 Sundays.	08:00Hrs -11:45Hrs hourscomprising of 5 (five) classes.	Theory & Practical classes.
February-June.		Mainly camp activities and activities related to social and community development.
July-June (every Saturday, throughout the year.)	At least 2 (two) hours.	Parade and Theory classes.

NCC and NSS activities

- In the month of February (every year), Group HQ conducts 'B' Certificate Examination. Likewise, 'C' Certificate Examination is conducted in March (every year) by the Directorate.
- Regular activities of the unit include participation in N.C.C. Day celebration, Republic Day celebration, and Independence Day celebration.



Our NCC Unit



Our NCC officer with ADG



Our Principal & ANO with NCC Cadets

NCC and NSS activities

➤ Attendance of cadets in National and State level camp is shown below:--

Academic Year	Number of cadets attended the National Level Camp	Number of cadets attended the State Level Camp
2011-12	05	12
2012-13	03	11
2013-14	03	19
2014-15	04	18

➤ The major achievements of the cadets are presented below:--

Year	Achievement
2011-12	<ul style="list-style-type: none">i. Sri AmitMallick, a student of the college, represented the Directorate in the Republic Day Parade at Red Fort, New Delhi.ii. Sri Rintu Das and Sri RupamMandal took part in 'River Rafting' camp at Sikkim.iii. Sri Arijit Singh represented the college at 'Coastal training Camp' in Odisha.
2012-13	<ul style="list-style-type: none">i. Sri Manjinder Singh took part in 'Short Selection Board' (SSB) at NCC, OTA, Kamptee, Nagpur.
2013-14	<ul style="list-style-type: none">i. Sri KushalMandal participated in 'ThalaSena Camp' (TSC) at Kharagpur, WB from 20.07.2014 to 29.07.2014.
2014-15	<ul style="list-style-type: none">i. Mouparna Das participated in Special National Integration Camp (SNIC) at Jaisalmir, Rajasthan.ii. Sri KushalMandal was adjudged the 2nd best cadet of Group HQ Kolkata-C.

NCC and NSS activities



➤ [Activities of Prof. \(Lt.\) GobindalMandalare depicted hereunder:--](#)

Year	Activities
2011-12	i. Took part in camp (CATC IV) at Maheshtala High School, Maheshtala, Kolkata from 23.05.2012 to 01.06.2012.
2012 - 13	i. Attended Refresher Course (R / SD / PT-I / 116) from 08.10.2012 to 06.11.2012 at NCC OTA, Kamptee, Nagpur ii. Took part in 10-day camp (CATC XIV) at Gabberia High School, Lakshimikantapur, 24 Parganas (S), WB from 20.01.2013 to 29.01.2013
2013-14	i. Attended 10-day camp (CATC I) at Methodist High School, Dankuni, Hooghly from 22.12.2013 to 31.12.2013 ii. Took part in 10-day camp (CATC IV) at Gabberia High School, Lakshimikantapur, 24 Parganas (S), WB from 21.05.2014 to 30.05.2014

Year	Activities
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NCC and NSS activities

2014-15	<ul style="list-style-type: none">i. Attended 10-day camp (CATC V / National Games) at Yuba Bharati Krirangan, Salt Lake, WB from 17.09.2014 to 26.09.2014.ii. Took part in 10-day camp (CATC VI / National Games) at Yuba Bharati Krirangan, Salt Lake, WB from 27.09.2014 to 06.10.2014.iii. Took part in 10-day camp (CATC XIV) at Gabberia High School, Lakshimikantapur, 24 Parganas (S), WB from 21.05.2015 to 30.05.2015.
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➤ Achievements of Prof. (Lt.) Gobindalal Mandal are as follows:--

- ✓ Completed successfully the Pre-Commissioned Course (PRCN / SD / 146) from 12.07.2010 to 09.10.2010 at NCC OTA, Kamptee, Nagpur.
- ✓ Selected as the best A.N.O. in the year 2014-15.
- ✓ Selected as the best A.N.O. in the year 2015-16.

NSS UNIT
NEW ALIPORE COLLEGE
KOLKATA

REGULAR ACTIVITIES
(2013-14)

The following regular activities were carried out during

2013-2014

Observation and celebration of Independence Day and Republic Day

Date: 15th August 2013 and 26th January 2014

The Independence and Republic days were celebrated in the college campus along with the NCC Unit of New Alipore College.

The programmes of both the days were initiated by flag hoisting by the Principal and was saluted by everyone present.

This was followed by the March past

The NCC band did a wonderful job in playing the martial tunes adding colour to the entire show.

This was followed by the speech of the Principal.

He complemented the NSS for their participation in the colourful event.

He also emphasized on the need of more student involvement in the NSS to build up awareness among the youth.

A colorful cultural programme was enjoyed and applauded by all.

Observance of NSS Day

Date: 24th Sept. 2013

This day was observed at the centenary Hall of the Calcutta University Campus.

20 volunteers of the Unit attended the programme along with their Programme Officer.

Programme was inaugurated by Prof Suranjan Das, Hon'ble vice Chancellor, Calcutta University.

NCC and NSS activities

Sri Rajeev Gupta, IAS, Joint Secretary, Sri Sudhir Kumar, IAS, Joint Secretary, Sri S. K. Sowhney, Dy Programme Advisor, NSS, Sri Vivek Kumar, IAS, Principal Secretary Higher Education Department, Govt. of West Bengal were aiming the distinguished guests who graced the occasion.

All the honourable guests in their speech applauded and appreciated the work done by the NSS volunteers of different schools and colleges

They emphasized on the social responsibility of each and every NSS volunteer through the NSS motto “NOT ME BUT YOU”

Prof Suranjan Das, Hon’ble vice Chancellor, Calcutta University, instilled the sense of responsibility of NSS volunteers

Awards ceremony was conducted where awards were given for each category.

Programme concluded with a cultural programme.

Celebration of Swami Vivekananda’s Birthday

20 volunteers from NSS Unit of the college participated in the rally from the Calcutta University campus to Swami Vivekananda’s ancestral house to commemorate his birthday.

They got to see the various facets of the life he lived and were motivated by this visit.

College Campus Cleaning Activities

Volunteers of NSS Unit on a regular basis carried out the clean and green campaign in the college campus where they took up cleaning of the campus and motivated others to do so.

Plants were planted regularly in the campus and were maintained by the volunteers.

Attending the Felicitation Ceremony of Sri Kunal Chatterjee

NCC and NSS activities

Date: 23rd Nov 2013

Volunteers along with their Programme officers attended the felicitation ceremony of who spearheaded the NSS Units of all the colleges under CU.

They were aroused by the speeches of different luminaries.

Mr Chatterjee's speech enlightened them about how youth should be involved in community service through NSS.

College Sports

NSS volunteers performed a marvelous job in conducting college sports. They left no stone unturned in preparing the Rabindra Sarobar Stadium for sporting activities.

Male and female volunteers participated in all activities like 100 m, 400m, Long jump, high jump and came out with flying colours.

Prizes were handed out by Sri Aroop Biswas, President, Governing Body, NAC and Minister Housing Affairs, who graced the occasion and praised the hard work of the volunteers.

**A Glimpse of Some Regular activities of the NSS UNIT of College
during 2013-14**



Rally on the birthday of Swami Vivekananda

Sports Day Photographs



Sports Day Photographs



Prize Distribution by Honorable Minister Shri. Arup Biswas

College Cleaning & Gardening Activity



NCC and NSS activities

7 DAY SPECIAL CAMP, 2014.

NSS UNIT,

NEW ALIPORE COLLEGE, KOLKATA -700053.

Date: 18.03.2014 to 25.3.2014 (except Sunday)

The 7 day special camp was organised by the NSS Unit of New Alipore College. The events which took place in the camp are given below

Activities on each day of the camp were divided into two sessions with a lunch break in between them. The first session primarily comprised of the activities by the volunteers in the adopted slum area and the in second session was the seminar session there were lectures by different luminaries for the benefit of the volunteers.

1st Session: 9:00A.M. ---12:30 P.M.

Lunch Break: 12:30 P.M.--- 1:30 P.M.

2nd Session: 2:00 P.M. ---4:00 P.M.

Date and Day	1st Session 9:00A.M.---12:30 P.M.	Lunch Break 12:30 P.M. - 1:30 P.M.	2nd Session 2:00 P.M. --- 4:00 P.M.
18 th March 2014 (Tuesday)	<ul style="list-style-type: none">▪ Inauguration of the camp▪ Visit to the field/slum and survey in the slum		<ul style="list-style-type: none">▪ Lecture by Sri Arnab Biswas, Member, People's Platform for Social Reforms (PPSR)- an NGO.▪ Topic: Cyber crime—an arising threat to society
19 th March 2014 (Wednesday)	<ul style="list-style-type: none">▪ Children of the slum were involved in various activities. Volunteers helped the children in their lessons.		<ul style="list-style-type: none">▪ Lecture by Prof. Bulu Mukhopadhyay, HOD and Associate Professor, Dept. of English, New Alipore College.▪ Topic: Position of Women in patriarchial society.▪ Lecture by Prof. Neela Sarkar, Assistant Professor, Dept. of English, New Alipore College.▪ Topic: Personality

NCC and NSS activities

Date and Day	1st Session 9:00A.M.---12:30 P.M.	Lunch Break 12:30 P.M. - 1:30 P.M.	2nd Session 2:00 P.M. --- 4:00 P.M.
20 th March 2014 (Thursday)	<ul style="list-style-type: none"> Children of the slum were involved in various activities. Volunteers helped the children in their lessons. Drawing class and dance class was held for the children by the volunteers. 		<ul style="list-style-type: none"> Lecture by Prof. Dhrubyojyoti Banerjee, Associate Professor, Dept of English, New Alipore College. Topic: Multiculturalism in Multilingual India Lecture by Prof. Pankaj Kr. Ray Associate Professor and HOD, Dept of Commerce, New Alipore College. Topic: Vivekananda : A social reformer of modern India
21 st March 2014 (Friday)	<ul style="list-style-type: none"> Medical Team from CNCI visited the slum, set up a free medical camp. Free medical , check up, aid was provided to slum dwellers. 		<ul style="list-style-type: none"> Lecture by Dr. Karabi Datta, HOD, Biostatistics, CNCI Topic: Cancer awareness Lecture by Dr. Asoke Roy, HOD, Pathology and Cancer Screening, CNCI Topic : Cancer Screening
22 nd March 2014 (Saturday)	<ul style="list-style-type: none"> Drawing competition was held for the children by the volunteers. 		<ul style="list-style-type: none"> Lecture by : Professor Gobindalal Mondal, Assistant Professor, Dept of Mathematics, New Alipore College. Topic: Duties and Discipline of a good citizen Lecture by: Professor Mohsina Iqbal, Assistant Professor, Dept of Botany and Teacher-in Charge (Morning), New Alipore College. Topic: Role of Medicinal Plants in Curing Various Ailments

NCC and NSS activities

Date and Day	1st Session 9:00A.M.---12:30 P.M.	Lunch Break 12:30 P.M. - 1:30 P.M.	2nd Session 2:00 P.M. --- 4:00 P.M.
24 th March 2014 (Monday)	<ul style="list-style-type: none"> Dance and Song Competition was held for the children by the volunteers. 		<ul style="list-style-type: none"> Lecture by : Professor Gorachand Nag, Associate Professor and HOD, Dept of Commerce.,New Alipore College. Topic: Social Responsibility of NSS Volunteers
25 th March 2015 (Tuesday)	<ul style="list-style-type: none"> Prize distribution for different Competitions 		Lecture by: Dr. Ila Das, Senior Scientific Associate, CNCI. Topic: Pollution: Its Effects on Human Health Principal's concluding address.

Enclosures

1. University Affiliation:



UNIVERSITY OF CALCUTTA

SENATE HOUSE

87/1, College Street, Kolkata - 700 073

Prof. (Dr.) Basab Chaudhuri

Registrar

Phone : 2241-0071/4984

Fax : 91-033-2241-3222

E-mail : basabc@vsnl.net

অধ্যাপক (ডঃ) বাসব চৌধুরী
নিবন্ধক

TO WHOM IT MAY CONCERN

This is to certify that New Alipore College, New Alipore, Kolkata-700 053, West Bengal is affiliated to the University of Calcutta and recognized by the University Grants Commission and the following Courses/Subjects are taught in the said college as per approval:

Sl No	Name of the Course(s) and Duration	Affiliation		Period of Validity for the year(s)
		Permanent	Temporary	
1.	Three Year B.A. Honours Courses in Bengali, English, Sanskrit, Political Science, History, Philosophy, Education, Journalism and Mass Communication	NA		Affiliation stands valid till date
2.	Three Year B.A. General Courses in Bengali, English, Sanskrit, Political Science, History, Philosophy, Education, Journalism and Mass Communication, Geography	NA		Do
3.	Three Year B.Com. General Course	NA		Do
4.	Three Year B.Com. Honours Course	NA		Do
5.	Three Year B.Sc. Honours Courses in Physics, Chemistry, Computer Science, Mathematics, Economics, Zoology, Botany	NA		Do
6.	Three Year B.Sc. General Courses in Physics, Chemistry, Computer Science, Mathematics, Economics, Zoology, Botany, Anthropology, Electronics	NA		Do

Date: 02.06.2015
Place : Kolkata

(Prof. B.Chaudhuri)
Registrar

02/06/2015

Enclosures

2. UGC Affiliation:

विश्वविद्यालय अनुदान आयोग
University Grants Commission
quality higher education for all

[Home](#) [About Us](#) [Organization](#) [Commission](#) [Universities](#) [Colleges](#) [Publications](#)

Universities & Colleges

- Colleges Under Section 2(f) & 12(B)
- Autonomous Colleges
- Colleges With Potential for Excellence
- Academic Staff Colleges
- Universities (UPE)
- Centres (CPEPA)
- Basic Scientific Research
- Visiting Committee Reports
- Central Universities
- State Universities List
- Deemed Universities
- Private Universities
- Fake Universities

Colleges under section 2 (f)& 12(B) of the UGC Act 1956

► Consolidated List of Colleges under section 2(f)/12(B) as on 31.08.2015

The University Grants Commission (UGC) provides financial assistance to eligible colleges which are included under Section 2(f)* and declared fit to receive central assistance (UGC grant) under Section 12 (B)** of UGC Act, 1956 as per approved pattern of assistance under various schemes.

* The UGC had notified Regulations for recognition of colleges under Section 2(f) of the UGC Act, 1956. The colleges are brought under the purview of UGC in terms of these Regulations as and when the proposals are received from the colleges for inclusion under Section 2(f) and they are found fit for inclusion as per the provisions contained in the Regulations.

** Apart from inclusion of colleges under Section 2(f), the UGC includes the Colleges under Section 12(B) of its Act in terms of Rules framed under the Act. This makes the colleges eligible for central assistance from the Government of India or any organization receiving funds from the Central Government.

Colleges Search by State

Grants Released to colleges

Colleges Search by State

West Bengal

Search


S.No.	College	University	Status
251	Nabagram Hiralal Paul College P.O. Nabagram, Distt., Hooghly, West Bengal 712 246 West Bengal 712 246		Under Section : 2(f)&12(B)
252	Nagar College Post Nagar, P.S. Khargram, Distt., Murshidabad, West Bengal West Bengal		Under Section : 2(f)&12(B)
253	Nahata Jogendra Nath Mandal Smriti Mahavidyalaya Nahata, Distt., North Twenty Four Parg, West Bengal 743 290 West Bengal 743 290		Under Section : 2(f)&12(B)
254	Nandalal Ghosh B.T. College Panpur P.O. Narayanpur, Distt., North Twenty Four Parg, West Bengal 743 126 West Bengal 743 126		Under Section : 2(f)&12(B)
255	Narajole Raj College Narajole, Distt., Midnapore, West Bengal 721 211 West Bengal 721 211		Under Section : 2(f)&12(B)
256	Narasinha Dutta College 129 Bellius Road Howrah - 71, Distt., Howrah, West Bengal West Bengal		Under Section : 2(f)&12(B)
257	Narula Institute of Technology 81, Nilgunj Road, Agarpara Kolkata, West Bengal 700 108 West Bengal 700 108	West Bengal University of Technology	Under Section : 2(f)&12(B) File No.- 8-455(2011)(CPR)/C
258	Netaji Mahavidyalaya Arambagh Kalpur, Distt., Hooghly, West Bengal		Under Section : 2(f)&12(B)

Enclosures

West Bengal			
259	Netaji Satabarshiki Mahavidyalaya Ashoknagar, Sahidbag, P.O. Haripur. Distt., North - 24 Parganas West Bengal 743 223 West Bengal 743 223	West Bengal State University	Under Section : 2(f) File No.: 8-170/2011(CPR-VC)
260	Netaji Subash Chandra Mahavidyalaya Cooch Behar, Distt., Cooch Behar, West Bengal 735 122 West Bengal 735 122		Under Section : 2(f)&12(B)
261	Netaji Subhas Ashram Mahavidyalaya Yalyya Suisa, Distt., Purulia, West Bengal West Bengal		Under Section : 2(f)&12(B)
262	Netajinagar College (Evening) 170/436 N.S.Ch. Bose Road Regent Estate, Calcutta -92, Distt., Calcutta West Bengal West Bengal		Under Section : 2(f)&12(B)
263	Netajinagar College for Women 170/436 W.S.Ch. Bose Road Calcutta - 40, Distt., Calcutta West Bengal West Bengal		Under Section : 2(f)&12(B)
264	Netajinagar Day College 170/436 N.S.Ch. Bose Road Calcutta - 40, Distt., Calcutta West Bengal West Bengal		Under Section : 2(f)&12(B)
265	New Alipore College Calcutta -53, Distt., Calcutta, West Bengal West Bengal		Under Section : 2(f)&12(B)
266	Nikhil Banga Sikshan Mahavidyalaya Bahnpur, Distt., Bankura, West Bengal West Bengal		Under Section : 2(f)&12(B)
267	Nilratan Circar Medical College 138- A.J.O. Bose Road Calcutta -4, Distt., Calcutta West Bengal West Bengal		Under Section : 2(f)&12(B)
268	Nistarini College Purulia, Distt., Purulia, West Bengal West Bengal		Under Section : 2(f)&12(B)
269	North Bengal Medical College PO, Shushrutnagar Darjeeling, Distt., Darjeeling, West Bengal West Bengal		Under Section : 2(f)&12(B)
270	North Bengal University College Rajaram Mohan Pur Darjeeling, West Bengal West Bengal		Under Section : 2(f)&12(B)
271	NSHM College of Pharmaceutical Technology Kolkata, West Bengal 700 053 West Bengal 700 053	West Bengal University of Technology	Under Section : 2(f) File No.: 8-200/2011(CPR-VC)
272	P.N. Das College		

Enclosures

Last Grant Certificate



UNIVERSITY GRANTS COMMISSION
EASTERN REGIONAL OFFICE
 LB 8 Sector III Salt Lake, Kolkata 700 098

No. WC2-091/12-13 (ERO) ID No. WC2-091 Date: 28-Mar-14
 S No. 221970

The Accounts Officer
 University Grants Commission
 Eastern Regional Office, Kolkata 700 098

Sub : Release of Grant-in-Aid during the Current financial year (2013-14), during XIth Plan, to
New Alipore College

Sir/Madam,

I am directed to convey the sanction of the Commission for payment of Rs. **302990** towards the scheme **XIth Plan College Development** to the Principal, **New Alipore College** for the Plan expenditure to be incurred during the current financial year as per details given below:

Purpose of the grant	Approved allocation	Amount already sanctioned	Amount being sanctioned now	Total grant including the grant now being sanctioned
	(Rs.)	(Rs.)	(Rs.)	(Rs.)
Undergraduate				
Plan Block Grant				
Plan Block Grant-Head-31	531495	0	212598	212598
Plan Block Grant-Head-35	2125980	760000	90392	850392
Total			302990	

The College is requested to note:

- SC concentrated district: SC-15%, ST-7.5%, General (including Minorities)-77.5%
- ST concentrated district: ST-15%, SC-7.5%, General (including Minorities)-77.5%
- General district: General-77.5%, SC-15% and ST-7.5%
- No photocopy of bills/vouchers or the originals and detailed list of purchases should be sent with the accounts submitted unless specifically called for.

- The sanctioned amount is debitable to Head 1.B-(i)b and valid for payment during the financial year 2013-14 only.
- The amount of the grant shall be drawn by the Accounts Officer (Drawing and Disbursing Officer), University Grants Commission on the Grant-in-Aid bill and shall be disbursed to and credited to grantee as above through Electronic mode as per the following details:
 - Details (Name & Address) of Account Holder:
 Principal,
 New Alipore College
 Block L, New Alipore, Kolkata
 West Bengal 700053
 - Account No.: 0099010012289
 - Name & Address of Branch: United Bank of India, New Alipur Branch.
 - MICR Code of Branch: 700027098
 - IFSC Code: UTBI0NEW134
 - Type of Account: SB/Current/Cash Credit.
- The grant is subject to the adjustment on the basis of Utilisation Certificate in the prescribed proforma submitted by the University/College/Institution.
- The University/College shall maintain proper accounts of the expenditure out of the grant which shall be utilised only on approved items of expenditure.
- The University/Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and instructions/Guidelines there under from time to time.
- The Utilisation Certificate to the effect that the grant has been utilised for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the closing of the current financial year.
- The assets acquired wholly or substantially out of the University Grants Commission's grant shall not be disposed or encumbered or utilised for the purpose other than those for which the grant was given, without proper sanction of the University Grants Commission.
- A register of assets acquired, wholly or substantially out of the grant shall be maintained by the University/College in the prescribed form.
- The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanctioned/paid. In case of non-utilization/part utilization, the simple interest @10% per annum as amended from time to time on unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.

Enclosures

3. NAAC Certificate:


राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the
New Alipore College
New Alipore, Kolkata
affiliated to University of Calcutta, West Bengal as
Accredited
at the B⁺ level.*

Date : March 31, 2007




Director

• This certification is valid for a period of Five years with effect from March 31, 2007
• An institutional score (%) in the range of 55-60 denotes C grade, 60-65-C⁺ grade, 65-70-C⁺⁺ grade,
70-75- B grade, 75-80- B⁺ grade, 80-85-B⁺⁺ grade, 85-90- A grade, 90-95-A⁺ grade, 95-100-A⁺⁺ grade

Enclosures



प्रो. वी.एस. प्रसाद
निदेशक

Prof. V.S. Prasad
Director

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
2007: Year of promoting Internal Quality Assurance Systems

NAAC/A&A/outcome - 154/2007/

April 17, 2007

The Principal
New Alipore College
'L' Block, New Alipore
Kolkata - 700053
West Bengal



Dear Principal,

Greetings of Quality from NAAC.

I am glad to inform you that the outcome of the Assessment and Accreditation exercise of your institution has been processed and approved by the Chairman, Executive Committee, NAAC and your institution has been *Accredited* for a period of five years with *B+ Grade* (institutional score between 75-80%) with a validity from 31/03/2007. The certificate of accreditation with the grade, criterion-wise scores and total score will be sent to you shortly. I am sure the detailed peer team report given to you already by the peer team will enable the institution to initiate further quality enhancement measures.

With best wishes,

Yours sincerely,

(V. S. Prasad)

पी. ओ. वाक्स नं. 1075, नागरभावी, बेंगलूर - 560 072, भारत P.O.Box No. 1075, Nagarbhavi, Bangalore - 560 072, INDIA
दूरभाषा Phone : + 91-80-23210267, (D) 23210261, 62, 63, 64, 65 Fax : + 91-80-23210268
ई-मेल : e-mail: naac@blr.vsnl.net.in / prasadv99@hotmail.com

Enclosures



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Quality Profile

Name of the Institution : New Alipore College

Place : New Alipore, Kolkata, West Bengal

Criterion	Weightage (W _i)	Criterion Score (C _i)
I. Curricular Aspects	100	71
II. Teaching-Learning and Evaluation	400	316
III. Research, Consultancy and Extension	50	29.5
IV. Infrastructure and Learning Resources	150	115
V. Student Support and Progression	100	74
VI. Organization and Management	100	80
VII. Healthy Practices	100	70
Total	ΣW _i = 1000	ΣC _i = 755.5

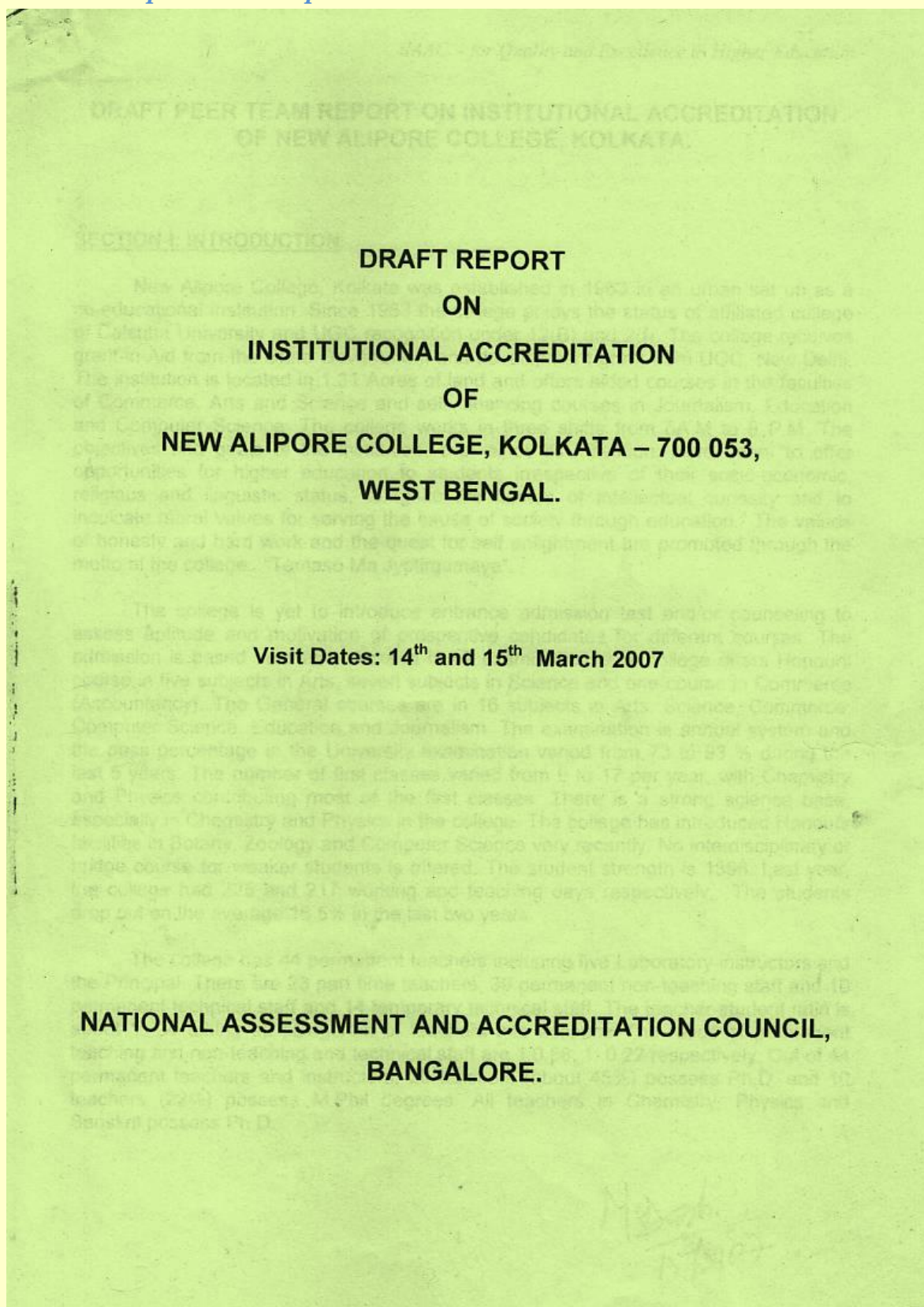
$$\text{Institutional Score} = \frac{\sum C_i}{\sum W_i} \times 100 = \frac{755.5}{1000} \times 100 = 75.55$$

Date : March 31, 2007

hans
Director

Enclosures

4. NAAC peer team Report:



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**DRAFT PEER TEAM REPORT ON INSTITUTIONAL ACCREDITATION
OF NEW ALIPORE COLLEGE, KOLKATA.**

SECTION-I: INTRODUCTION:

New Alipore College, Kolkata was established in 1963 in an urban set up as a co-educational institution. Since 1963 the college enjoys the status of affiliated college of Calcutta University and UGC recognition under 12(B) and 2(f). The college receives grant-in-Aid from the State Government and development grant from UGC, New Delhi. The institution is located in 1.31 Acres of land and offers aided courses in the faculties of Commerce, Arts and Science and self- financing courses in Journalism, Education and Computer Science. The college works in three shifts from 6A.M to 8 P.M. The objectives and goals of the institution, ever since its inception, have been "to offer opportunities for higher education to students irrespective of their socio-economic, religious and linguistic status, to ignite the flames of intellectual curiosity and to inculcate moral values for serving the cause of society through education." The values of honesty and hard work and the quest for self enlightenment are promoted through the motto of the college: "Tamaso Ma Jyotirgamaya".

The college is yet to introduce entrance admission test and/or counseling to assess aptitude and motivation of prospective candidates for different courses. The admission is based on marks secured in +2 examination. The college offers Honours course in five subjects in Arts, seven subjects in Science and one course in Commerce (Accountancy). The General courses are in 16 subjects in Arts, Science, Commerce, Computer Science, Education and Journalism. The examination is annual system and the pass percentage in the University examination varied from 73 to 93 % during the last 5 years. The number of first classes varied from 9 to 17 per year, with Chemistry and Physics contributing most of the first classes. There is a strong science base, especially in Chemistry and Physics in the college. The college has introduced Honours facilities in Botany, Zoology and Computer Science very recently. No interdisciplinary or bridge course for weaker students is offered. The student strength is 1396. Last year, the college had 225 and 217 working and teaching days respectively. The students drop out on the average 16.5% in the last two years.

The college has 44 permanent teachers including five Laboratory instructors and the Principal. There are 23 part time teachers, 39 permanent non-teaching staff and 10 permanent technical staff and 14 temporary technical staff. The teacher-student ratio is about 1: 34 taking all categories of teachers into account. The ratios of permanent teaching and non-teaching and technical staff are 1:0.88; 1: 0.22 respectively. Out of 44 permanent teachers and instructors, 20 teachers (about 45%) possess Ph.D. and 10 teachers (22%) possess M.Phil degrees. All teachers in Chemistry, Physics and Sanskrit possess Ph.D.

Mudash
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The percentage of passes in university examinations is good and a few students of the departments of Chemistry, Physics, English, Mathematics and Commerce have secured first classes. Many teachers have published research papers in peer reviewed journals, books chapter and books. They have attended Refresher and Orientation programmes organized by academic staff colleges. They have also participated in Seminar/ Workshops. The college has organized 20 state level and national level seminars during the last 5 Years. The college is yet to introduce interdisciplinary / multidisciplinary courses and diploma / certificate courses in job oriented subjects. The spoken English course introduced in 2004-2005 has been discontinued.

The library houses 26050 volumes and has different sections relating to text books, reference books, old and rare books, magazines and journals. The library subscribes to six magazines and two journals. The library is yet to develop E-information resources or online journal section and is yet to be fully computerized. There are 21 computers in the college. Photocopying and Internet facilities are available in the library and are available to both students and teachers. Inter library loan facility and linkage with other libraries is yet to develop. The college has a canteen, a sports field, a students' common room, separate toilets for boys and girls and NCC room.

The unit cost of education was Rs.17, 731/- and Rs.1, 768/- per student inclusive of salary component and exclusive of salary component respectively.

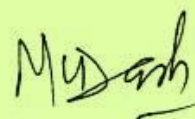
New Alipore College has volunteered for assessment by NAAC, and prepared a Self Study Report. A Peer Team consisting of Prof. M.C. Dash, former Vice-Chancellor of Sambalpur University as Chairman, Prof. M. Gangadhar Rao, Director, College of Management Studies, Gandhi Institute of Technology and Management, Visakhapatnam as Member Coordinator and Prof. Ranganayaki Rao, former Principal, MES College, Bangalore as Member visited the institution on 14th & 15th March, 2007. The Peer Team perused and analyzed the self-study report; examined the relevant documents, visited all the departments, central facilities and interacted with the Principal, the Coordinator of College NAAC Steering Committee, Members of Governing Body, Faculty, Non-teaching staff, students, Alumni, parents and. On the basis of this exercise, the Peer Team has assessed the authenticity of the self - study report, and the performance of the college and prepared this report criterion wise.

SECTION-II: CRITERION WISE ANALYSIS:

Criterion-I: Curricular Aspects:

The College offers general and honours degree courses of Calcutta University in Arts, Science and Commerce. The college publishes its annual prospectus providing information on courses, admission procedure and fee structure.

Honours courses are offered in Arts (Bengali, English, History, Philosophy and Political Science), in Science (Chemistry, Physics, Botany, Zoology Computer Science,



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Economics and Mathematics) and in Commerce. General courses are offered in all Honours subjects and in Education, Journalism and Sanskrit. Self-financing Honours courses are offered in Botany, Chemistry and Computer Science, and self-financing general courses are offered in Education and Journalism.

A few new programmes have been introduced during the last 3 years. The scope of syllabus revision lies with the University. No faculty exchange or visiting faculty programmes are available.. No interdisciplinary/ multidisciplinary programmes or courses have been introduced. Scope of introducing new courses by the college is limited and requires approval of the University. The college may consider to introduce Statistics, Geography, Psychology and BBM/BBA to provide more course options. In addition, the college should explore the possibility to offer diploma and certificate courses in Spoken English, Computer Applications and computer literacy programmes, Industrial Chemistry, Fishery, Sericulture, Yoga and other Job oriented courses on self-financing basis.

The students' feed back on the programmes and assessment of teachers by them has recently been introduced for final year students. This may be extended to all students in the college.

Criterion-II: Teaching-Learning and Evaluation:

The college does not conduct entrance tests or counseling to assess aptitude, motivation and skill of prospective students for any course. Admission is done on the basis of marks secured in +2 examination.

The teaching is largely (80%) by Lecture, namely 'chalk-duster' method. Tutor-ward system is yet to be introduced. However, tutorial classes are conducted. Every department arranges remedial classes to prepare students for University examinations. More than half of the teachers possess PhD/ M.Phil degrees and more than one fourth of teachers have cleared UGC-NET, SLET examinations. Twenty teachers have participated in Refresher/Orientation courses. The Principal has participated in Principals' workshop. A few teachers have served as resource persons in seminars / workshops. On an average, every teacher has two hours of administrative work per week. Teacher representatives on the Governing Body offer suggestions for the development of the college. Teachers also provide valuable guidance for co-curricular and cultural activities. The college has organized twenty State level and National level Seminars/ Workshops and arranged for seven guest lectures during the last 3 years.

State College Service Commission appoints permanent teachers. The Governing Body through a selection process appoints part time teachers.

College conducts monthly class tests, half yearly and annual tests before allowing students to appear for the final University examination. In addition to the remedial classes taken, the college may develop a model question bank in every department.

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Departmental seminars are conducted once or twice in a year. Departmental libraries have been established in some departments. These are to be further strengthened to help the students in their academic pursuits.

The College follows annual self-appraisal method to evaluate performance of teachers. Such appraisal methods may be properly analysed and follow up action taken. The student feed back system may be institutionalised and extended to all students. This may be accompanied by follow up action.

Criterion-III: Research, Consultancy and Extension:

Fifteen teachers have availed UGC faculty programme and 20 teachers possess Ph.D. Four UGC sponsored (Rs.2, 70,000/-) minor research projects are either being carried out or have been recently completed by some teachers of Botany, English, History, Sanskrit and Commerce departments. Teachers have published a number of research papers in peer reviewed journals and books. They have presented papers at National and International Seminars. The College has organized many State level Seminars and one International Seminar.

The College has not yet developed any linkage with other institutions for research. The College may consider setting up a research committee and encouraging teachers to submit more projects to National funding agencies and to create a research culture in all the departments of the college. Teachers with creative proposal and actions may be recognised and provided with incentives in the form of awards. More departmental students' seminars may be held in the college to provide opportunities to students to develop their academic background and communication skills.

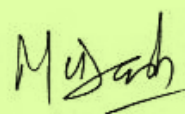
The college offers no consultancy and no patent has been developed. However, there is scope for Consultancy in Sciences especially in Chemistry, Botany, Zoology and Commerce departments. The college may encourage these departments to provide consultancy services.

The college has organized 10 extension programmes in Blood donation, Health care, and Environmental awareness camps. Some 45 students (37 M & 8 F) have enrolled in NCC.

Criterion-IV: Infrastructure and Learning Resources:

The college has its own building with a built-in area of about 3200 sq.mt. An additional area 459 sq.mt. is under construction for the library. The building house classrooms, laboratories, administrative office, library, student common room and two gallery.

The library has a carpet area of 2000 sq.ft. It subscribes to six magazines and two Indian journals. During the last two years, the college has purchased 923 books spending Rs.59, 179.00. The library has fairly a good collection of text and reference



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books. But many of them are old and out dated. The library has separate reading rooms for students and faculty. New arrivals are displayed in separate almirahs. It has no online journal facility. Library is yet to be fully computerized and use INFILIB soft ware. The library budget is less than 1% of the total budget during the last two years. The library has photocopying facility. About 1000 persons make use of the library every month; about 12000 books are either issued / returned every month. The library does not have book bank, linkage with other libraries and interlibrary borrowing facility.

There is a sports field, a canteen and a women's rest room in the college. There is no gymnasium, health care centre, and no hostel for students. There is a need for these facilities. UGC has very recently sanctioned Rs. 1,35,05000 for the construction of a Girls' Hostel.

The college authorities may explore the possibility of mobilizing funds from MP & MLA LAD fund, from Alumni and from other sources to further develop the infrastructure of the college.

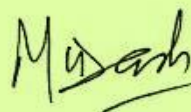
Criterion-V: Students Support and Progression:

1396 students are on the rolls of the college. The examination results are encouraging as the success rate varies from 83 to 93% during the last 5 years. Students take part in inter-college games and sports, and in cultural programmes. A number of students pursue Post Graduate studies in other institutions. A few alumni occupy prominent positions in society. However, the Alumni Association is in its initial stage and can try to contribute for the future development of the college. It also offered to do so during the interaction session.

The college provides student-counseling center and offers psychological counselling and career counselling in a limited scale. College has not maintained records with regard to students who have qualified for Civil and other services. Some organizations have visited the college in the annual Career mela and shown interest in some programmes

The college provides tuition fee concession for 119 students, financial support for 10 students and two government scholarships. This accounts for less than 1% of the student's strength. The college authorities may try to extend financial support to more number of students. College encourages students to participate in games and sports. The college may also recognize creative activities among the students in literary, scientific and other areas and award prizes on the Foundation Day/Annual Day or other functions.

The college is yet to establish grievance redressal cell, and parent-teacher association. The college encourages students to avail the facilities at "The Ram Krishna Mission Institute of Culture" for personal and spiritual development. Students and teachers participate in this programme.



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Criterion-VI: Organization and Management:

New Alipore College, Kolkata has constituted a Governing Body as per the rules of the State Government and University. There are representatives from teachers, non-teaching staff, students, Government and University on the Governing Body. The Principal in close coordination with Governing Body, faculty, and various committees monitors curricular and co-curricular activities. He also monitors the activities of non-teaching staff and the activities of the teachers with the help of heads of departments. Liaisoning with the Government may be improved so that special grants for development of college can be obtained and the faculty related problems could be solved.

The employees of the college are covered under group insurance scheme. The budget allocation for library is less than 1%. For academic activities and for infrastructure development (including building), the budget allocation is 4%. The Governing Body may address this aspect and provide better infrastructure to achieve academic excellence in future.

The college does not have a department for continuing education, women studies (25% of students are females) or academic collaboration with other institutions. The Governing Body may address these aspects. The office may be fully computerized for better functioning.

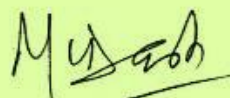
Criterion-VII: Healthy Practices:

The college has organized a Seminar cum Workshop with regard to a lab course in Chemistry with emphasis on Physicochemical experiments useful to all teachers of Physical Chemistry in the state.

The college offers its premises to Netaji Open University to operate its study center to conduct various public examinations, and to Tata Infotech for computer education. The college authorities may initiate proposals to sign MoUs with these and other agencies for the benefit of the college.

The teachers and students of the college take active part in cultural and extension activities and community development programmes. The college arranges Guest Lectures, which provide good exposure to students. These are to be organized more often.

It is encouraging to note that the college has a NCC wing and has enrolled both male and female students. The college is utilizing its existing infrastructural facilities effectively. The college campus is well maintained. There is a cordial relationship between the members of the Governing Body, the Principal, the faculty, the Staff and the students and their desire to develop the college is intense.



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The college organizes a Career mela for students by inviting prospective employers once in a year.

SECTION-III: OVERALL ANALYSIS & SUGGESTIONS:

While appreciating some healthy practices followed by the college and cited under each criterion, the Peer Team offers the following suggestions to achieve excellence.

- Vacant teaching, non-teaching and technical posts may be filled on priority basis.
- The Computer Centre may be strengthened and individual departments may be strengthened by providing at least one computer to each department in a phased manner.
- Computer courses for all staff and students may be offered.
- Each Department may be provided with a room for their faculty to have its own identity. Individual faculty cubicles may be provided in the long run.
- The faculty may be motivated to devise ways and means of improving the academic standards and thereby the number of first classes.
- The teachers may be exposed to innovative methods of teaching by organizing relevant seminars and workshops in the college.
- The Science laboratories and their equipment are to be upgraded.
- The student feedback system and the teacher appraisal method may be institutionalized and better structured with effective follow up action.
- Teaching workload of faculty is very high being more than 25 periods per week. This may be reduced so as to enable them to concentrate on research and extension work.
- Higher percentage of college annual budget may be allocated to library, departmental infrastructure, teaching aids, and for arranging National seminars and workshops. Each department may be provided with one LCD projector for its use in classrooms and seminars.
- A Language Laboratory may be set up to improve the communication skills in English.



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- The existing software purchased in college office is to be fully utilized by entering all the relevant information relating to students, including marks secured in college tests and university examinations.
- Besides strengthening the existing Botany and Zoology departments, the college authorities may explore the possibility of offering courses in Bio-technology and in Environmental Chemistry as inter disciplinary courses by involving all the science departments.
- The Department of Commerce may try to introduce specialization in marketing and salesmanship, tax laws and procedures, entrepreneurship, computer applications etc. to popularize the existing B.Com programme.
- More self-financing and job oriented courses in Computer Applications, Spoken English, Industrial Chemistry, Industrial Fishery, Fashion Design, Interior Decoration, Embroidery and Tailoring may be offered. Certificate /Diploma course on performing arts will be welcomed by the students. MoUs may be signed with other organizations if necessary for running these courses.
- The college may consider introducing PG programmes in selected subjects in future after strengthening the existing undergraduate programme.
- The library may be further strengthened with more number of latest books, with a spacious reading room and linkage with other libraries to develop interlibrary borrowing facility.
- The library may subscribe to more journals so as to have five journals in each subject. Back volumes of important journals also may be procured.
- Internet facility may be provided in the library to all students.
- The college may constitute a research committee to promote more research activities and consultancy.
- The college may provide seed money for teachers to develop research projects for submission to funding agencies. All departments may be encouraged to submit projects and to develop research culture in the college.
- Each faculty member may be insisted upon to publish at least one research paper in reputed journals every year.
- The faculty members without PhD may be motivated to register for PhD and complete the same within the next five years.
- Steps may be taken to raise funds from different sources including MP/MLA LAD fund, consultancy etc.

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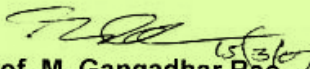
NAAC - for Quality and Excellence in Higher Education

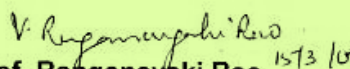
- Steps may be taken to involve Alumni and parents in college activities and in fund raising drive.
- The sports field may be developed as per requirement. For this purpose the college may approach UGC or Ministry of Youth & Sports, Govt. of India for financial assistance.
- The college may apply for autonomous status, which will enable it to improve the quality of academic programmes.
- The college may develop its website providing all the information relating to its academic programmes, admission, fee structure, examination results, extension activities, research work etc.
- The college may introduce internal audit system in its accounts department to finalize the accounts immediately at the end of financial year.
- The college may take initiative to start NSS unit to organize socially useful activities more frequently.
- The college may through its quality assurance cell draw up a perspective plan for future development and academic improvement.

The Peer Team notes with happiness the initiatives taken by Dr. Sujit Kumar Das, Principal and Prof. Sidhartha Mitra, the College Coordinator of the NAAC Steering Committee and Faculty and supporting staff for the preparation of self study report, for creating a good ambience in the college and for assisting the Peer Team in their work. The Peer Team wishes to thank members of the Governing Body, the Principal, NAAC coordinator, Faculty, Supporting Staff, Students, Alumni and Parents of the college for their cordial hospitality and cooperation extended during its visit.

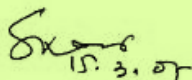
Names and signatures of peer Team members:


Prof. M.C. Dash,
Chairman


Prof. M. Gangadhar Rao,
Member-Coordinator


Prof. Ranganayaki Rao
Member.

I agree with the observations and recommendations made by the Peer Team.


(Dr. Sujit Kumar Das) 15 March 2007
Principal, New Alipore College, Kolkata-700 053, West Bengal.

principal,
NEW ALIPORE COLLEGE
KOLKATA-700 053

Enclosures

5. Audit Report:

B. NARAYAN & ASSOCIATES

Chartered Accountants
11, CLIVE ROW
1ST FLOOR, SUITE # H
KOLKATA - 700 001.
Phone : (033) 2242-6050, 2262-1088,
E-Mail: bnarayan56@gmail.com

To,
The Director of Public Instruction
West Bengal
Education Directorate
Bikash Bhawan, Salt Lake
Kolkata - 700091

Sub: Audit Report of Accounts for the financial year 2013 - 14 of New Alipore College, L Block, Kolkata - 700053

We have audited the balance sheet of **New Alipore College** of L Block, Kolkata - 700 053 as on 31st March, 2014, Receipts & Payments Account and the Income & Expenditure Account for the year ended on the date. These financial statements are the responsibility of the College Management; our responsibility is to express an opinion to these financial statements based on our checking.

We report that:

1. We have obtained all the information and explanations which were necessary for the purpose of our audit except as mentioned in enclosed '**Annexure to Audit Report**' attached herewith.
2. The Balance Sheet, Receipts and Payments Account and the Income & Expenditure Account are in agreement with the books of account as produced before us.
3. In our opinion and to the best of our information and according to the explanation given to us by the College Management on which we have relied, and the accounts together with the schedules attached thereto and ***subject to and read with our observations as contained 'Annexure to Audit Report'*** attached herewith to which specific attention is drawn, the statement of account gives a true & fair view :
 - a. In case of the Balance Sheet of the state of affairs of New Alipore College as on as on 31st March, 2014
 - b. In case of the Income & Expenditure, the excess of income over expenditure for the year ended as on that date.

Place : Kolkata
DATE : 18th February, 2015

For B.NARAYAN & ASSOCIATES
(Chartered Accountants)
ERN No.-322229E

CA N.K. BAHETI
Proprietor
(M.No.055725)

Enclosures

B. NARAYAN & ASSOCIATES

Chartered Accountants

11, CLIVE ROW

1ST FLOOR, SUITE # H

KOLKATA – 700 001.

Phone : (033) 2242-6050, 2262-1088,

E-Mail: bnarayan56@gmail.com

To,
The Director of Public Instruction
West Bengal
Education Directorate
Bikash Bhawan, Salt Lake
Kolkata – 700091

Sub: Audit Report of Accounts for the Financial Year 2014 – 15 of New Alipore College, L Block, Kolkata – 700053.

We have audited the Balance Sheet of **New Alipore College** of L Block, Kolkata – 700053 as on 31st March, 2015, Receipts & Payments Account and the Income & Expenditure Account for the year ended on the date. These financial statements are the responsibility of the College Management; our responsibility is to express an opinion to these financial statements based on our checking.

We report that:

1. We have obtained all the information and explanations which were necessary for the purpose of our audit except as mentioned in enclosed '**Annexure to Audit Report**' attached herewith.
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 - a. In case of the Balance Sheet of the state of affairs of New Alipore College as on as on 31st March, 2015
 - b. In case of the Income & Expenditure, the excess of income over expenditure for the year ended as on that date.

For

B.NARAYAN & ASSOCIATES
(Chartered Accountants)

FRN No.- 322229E



CA N.K. BAHETI
Proprietor
(M.No.055725)

Place : Kolkata
DATE : 16th December, 2015

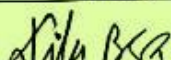
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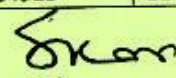
6. Budget:

Proposed Annual Budget for 2014 – 15

Based on Financial year 2013 - 14

Sl No.	Particular of Income	Income 2013 – 14 Rs	Proposed Income 2014 – 15 Rs.
01	Admission	581115	639227
02	Tuition	2099880	2309868
03	Development Fee	131280	144408
04	Session Charge	75680	83193
05	Generator	195900	215490
06	Library Deposit	109340	120274
07	Library Fee	243000	267300
08	Students Union	377700	415470
09	Common Room	125950	138545
10	College Sports	126050	138655
11	College Examination	151260	166386
12	Magazine	124600	137060
13	Establishment	424005	466406
14	Welfare	75630	83193
15	Printing	100840	110924
16	Building	252000	277200
17	Identity Card	38350	42185
18	Transfer	28520	31372
19	Electricity	302520	332772
20	Saraswati Puja	124600	137060
21	Internet	171700	188870
22	Certificate	64550	71005
23	Casual Fee	296700	326370
24	Form/Prospectus	516100	567710
25	Enrolment	121480	133628
26	Laboratory Deposit	31700	34870
27	Electronics Lab Fees	47200	51920
28	Computer Science Lab Fees	692700	761970
29	Education	774330	851763
30	Journalism Lab Fees	1043120	1147432
31	Anthropology Lab Fees	83400	91740
32	Zoology Lab fees	67650	74415
33	Botany Lab Fees	33865	37252
34	Commerce IT Lab Fees	273680	301048
35	Physics Lab Fees	183100	201410
36	Chemistry Lab Fees	188675	207543
37	Mathematics Lab Fees	3600	3960
38	Geography Lab Fees	00	00
39	External Examination Fees	72100	79310
40	Misc	31090	39422
	Total	10384910	11428626


Bursar


Principal 23.12.2015

Enclosures


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New Alipore College Annual Budget 2014 - 15

Particular of Expenditure

Sl No.	Particular of Expenditures	Actual Expenditure 2013 - 14 Rs.	Proposed Expenditure 2014 - 15 Rs.
01	Guest Lecturer Salary	1196350	1400000
02	Adhoc Staff Salary	1272000	1400000
03	50% Tuition Fees to Govt.	1049940	1050000
04	Printing	301832	450000
05	Generator Expenses	78350	110000
06	Electricity Bill	625059	750000
07	Telephone & Internet Bills	74356	200000
08	Library and Periodicals	13401	150000
09	Special Allowances and Exgratia	247000	300000
10	Furniture	75280	129000
11	Office & Establishments Expenses(See Annexure I)	43600	675500
12	Stationery and Postage	112895	175000
13	Games and Sports including Common room	77838	125000
14	Repair of Building and Electricity	66640	150000
15	Contingency Expenses	145339	250000
16	Corporation Tax	37126	37126
17	Student Union Expenses	46000	300000
18	GB & F/ Committee Meeting	21379	30000
19	Security Services	150153	210000
20	ID card Expenses	34019	60000
21	Electric work of College & Hostel	68994	800000
22	Accounts and Audit	49520	110000
23	College Sports	115632	135000
24	Saraswati Puja	87000	115000
25	AMC of all Electric Appliances	38000	100000
26	Gardening and Beautifications	92300	110000
27	Advertisements	30384	75000
28	Cleaning of College Building	132175	175000
29	Gas Pipe Line	17893	150000
30	Allotment of Different Labs (See Annexure - II)	496066	1290000
31	Emergency Fund	125000	300000
32	Miscellaneous	102547	117000
33		7024068	11428626


Bursar


Principal 23.12.2015

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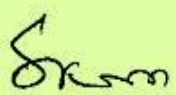
Annexure I

11	Office & Establishment Expenses		700000
i	Office Refreshment		50000
ii	Guest Refreshment		175000
iii	English Dept. Spl. Allowance		25000
iv	College Convenue		100000
V	Office Software		300000
vi	Bursar Computer		50000

Annexure II

11	Allotment to Different Lab Departments	For Practical	For Renovation Works
i	Chemistry Lab	90000	75000
ii	Physics Lab	60000	70000
iii	Comp. Science Lab	100000	
iv	Electronic Lab	50000	
V	Anthropology Lab	50000	100000
vi	Zoology Lab	60000	30000
Vii	Botany Lab	40000	30000
Viii	Journalism Lab	80000	
ix	Mathematics lab	100000	
X	Commerce lab	100000	
xi	Geography Lab	100000	


Bursar


Principal 23.12.2015

Enclosures

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

LAND AREA
4907.087 SQM (51743.289 SFT)

MUNICIPAL ROAD (HUMAYAN KABIR SHIRANI)

MUNICIPAL ROAD (P.D. PRASAD SHIRANI)

NEW ALIPUR COLLAGE AT
NEW ALIPUR, KOLKATA

FOR BHASASTHAN
Bhasasthan
Principal

Prepared by
Bhasasthan
ARCHITECT
LIC. CLASS 1
REG. NO. 200 117

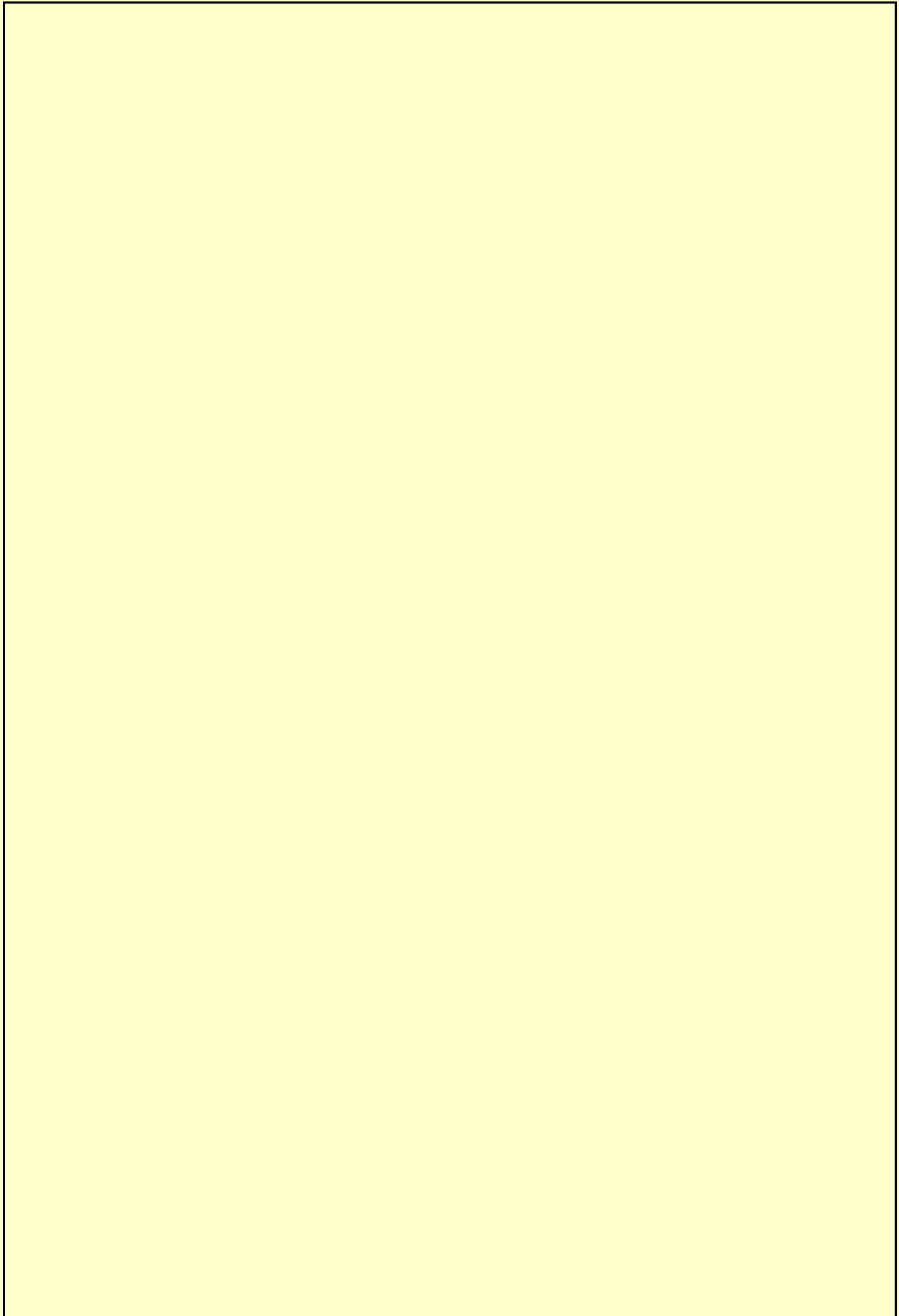
DATE: 16.12.2015

PROJECT NO: 200 117

SCALE: 1:500

AREA CALCULATIONS:

- CHINA BUILDING**
TOTAL AREA - 785.442 SQM
785.442 SQM = 8470.924 SFT
- MAIN BUILDING (ON 1ST & 2ND FL)**
AREA - 1076.163 SQM
1076.163 SQM = 11584.494 SFT
- AREA OF 1ST FL - 427.276 SQM**
- AREA OF 2ND FL - 427.276 SQM**
- AREA - 241.085 SQM / 2591.481 SFT**
- AREA - 311.085 SQM / 3349.361 SFT**
- AREA - 241.085 SQM / 2591.481 SFT**



Post-accreditation Initiatives

Post accreditation the institution has conscientiously made an effort to incorporate the recommendations of the NAAC Peer Team in its attempt to improve its academic and administrative parameters. The college website has thus been redesigned and made more interactive. Post accreditation a lot of emphasis has been given to making teaching learning more student centric. Towards this end two 'SMART' class rooms with the latest technology has been set up. All teachers make use of SMART classes and other computer assisted technological tools. A video editing laboratory with the appropriate editing software has been provided for the Journalism Department. As per the NAAC peer teams' suggestion a Language lab has been set up. Students also make presentations and take part in seminars and workshops. Student feedback is analyzed to make teaching learning more interactive. An in-house newsletter, funded and supervised by the College, is brought out by the students. Field trips, Excursions and participation in science fairs have become a standard practice. As suggested by the previous NAAC peer team every department has a model question bank for the benefit of the students.

A newly formed Research Committee keeps teachers informed about the various faculty development programmes being conducted by various Universities. It also guides teachers to apply for projects sponsored by the U.G.C/other organizations. The faculty of the College has formed study circles and is in the process of bringing out two journals, one by the Science faculty and another by the Humanities faculty. The Department of Commerce has already brought out two Vols, of their journal (with ISSN). A number of Seminars have been organized by various Departments in collaboration with other organizations. Workshops too have been organized by the Institution.

An attempt has been made to turn the library into a hub of learning activity. The Library has been completely restructured and the open stacks introduced. The latest Library Management software has been installed and the digitization process is underway. The three computers meant for readers have internet and wi-fi facilities.

A number of committees have been set up to ensure transparency in all institutional activities. Among them are the Finance sub committee, the Buildings Maintenance subcommittee etc. Work orders may only be given to enlisted parties, and purchases can only be made from enlisted suppliers.

Drive towards greater use of IT is another significant step to keep pace with international practices. Office Management Software has been installed for office automation and staff are being trained in turn to use the software. Two Smart Classrooms have been created. Laptops have been issued to all laboratory based

Reaccreditation Report 2015 of New Alipore College
Post-accreditation Initiatives

Departments. The faculties of the Humanities Departments use the computer in the Teachers' Room. The Campus is wi-fi enabled.

To ensure optimal use of available space, renovation and construction work has been carried out on a massive scale. One Anthropology and one Geography laboratory have been created on the top floor. Space has been found to accommodate a Mathematics laboratory adjacent to the Teachers' room. The Teachers' Room has been refurbished. The Principal's room and the office has been rearranged and has undergone a facelift with new flooring. A new 'Golden Jubilee' block is partially complete. The first phase of the Ladies' hostel is also complete.

Attention has been paid to modernizing Safety and Security measures. The whole campus is under electronic surveillance, fire extinguishers are in place and regularly serviced, and a second staircase has been added for safety.

A concerted effort has been made to improve the infrastructure and provide better services to the students. A 30-KV generator has been installed and water purification systems have been fitted to all drinking water supplies.

Some progress has been made towards converting the college premises into a green zone. Rain water harvesting has been initiated and the premises is a 'non-plastic zone'. Quality enhancement being a long drawn process, the college is persistently striving for perfection through constant monitoring of existing processes and introduction of new practices as are required by a fast modernizing global scenario.

***** END *****