

The Annual Quality Assurance Report (AQAR)

SESSION—2014-15

ULUBERIA COLLEGE

ULUBERIA, HOWRAH.

WEST BENGAL.

Part – A

AQAR for the year

2014-15

I. Details of the Institution

1.1 Name of the Institution

Uluberia college

1.2 Address Line 1

Uluberia,Howrah. PIN-711315

Address Line 2

DO

City/Town

ULUBERIA

State

WEST BENGAL

Pin Code

711315

Institution e-mail address

Uluberia_college@rediff mail.com

Contact Nos.

033-2661 0332

Name of the Head of the Institution:

Dr. Debasish Pal

Tel. No. with STD Code:

033-2661 0332

Mobile:

9830885918

Name of the IQAC Co-ordinator:

Dr. Aditi Bhattacharya

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCogn 18879)

OR

1.4 NAAC Executive Committee No. & Date:
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	NA	2007	31.03.2012
2	2 nd Cycle	B	2.48	2014	20.02.2009-2010
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- i. AQAR __2014-2015 submitted to NAAC_on _July,2015._____ (DD/MM/YYYY)4
- ii. AQAR_____ (DD/MM/YYYY)
- iii. AQAR_____ (DD/MM/YYYY)
- iv. AQAR_____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

. B.Ed.

1.11 Name of the Affiliating University (*for the Colleges*)

Calcutta University

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University	<input type="text" value="Nil"/>		
University with Potential for Excellence	<input type="text" value="Nil"/>	UGC-CPE	<input type="text" value="Nil"/>
DST Star Scheme	<input type="text" value="Nil"/>	UGC-CE	<input type="text" value="Nil"/>
UGC-Special Assistance Programme	<input type="text" value="Nil"/>	DST-FIST	<input type="text" value="Nil"/>
UGC-Innovative PG programmes	<input type="text" value="Nil"/>	Any other (<i>Specify</i>)	<input type="text" value="Nil"/>
UGC-COP Programmes	<input type="text" value="Nil"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="10"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="04"/>
2.3 No. of students	<input type="text" value="01"/>
2.4 No. of Management representatives	<input type="text" value="01"/>
2.5 No. of Alumni	<input type="text" value="01"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="01"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="0"/>
2.8 No. of other External Experts	<input type="text" value="0"/>
2.9 Total No. of members	<input type="text" value="18"/>
2.10 No. of IQAC meetings held:	March, 2014-June, 2015.
2.11 No. of meetings with various stakeholders:	No. <input type="text" value="13"/> Faculty <input type="text" value="06"/>

Non-Teaching Staff and Students Alumni Others

Teaching Staff and non-Teaching staff:

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount 2013- 14 (ERO) dated 19/03/2014

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

1. IQAC ensures quality of teaching learning and evaluation based on feedback from stakeholders (students and guardians).In this academic year we have introduced an Academic calendar which would serve the purpose of accommodating the huge number of students of General Course as well as which would be beneficial for the students of Honours Course.

2. In order to enhance Student Support Services IQAC has introduced mass SMS to the students conveying information regarding all sorts of academic activities like examination, deposition of fees, admit card and mark sheet distribution, dates of academic and carrier counselling.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

PLAN OF	ACHIEVEMENT
i. Conducting workshop with the teaching and non-teaching staff to bring some changes in examination and evaluation system.	i. This year we have introduced slight changes in the system of evaluation of the students of General Course in order to cope with the shortage of time span and vast syllabus.
ii. Collecting feedback from students and guardians	ii. Collected from students from February 2015 to April 2015 and consolidated. Guardian's feedbacks are reflected in 'Guardian's Meeting' held in different departments.
iii. Conducting internal academic audit on NAAC parameters.	iii. This cannot be successfully carried out. Only Academic Sub-committee has made a review of the academic activities of the college.
iv. Helping the students preparing for competitive examinations	iv. Arrangements have been made for short term training for School Service Commission (SSC) and Clerkship examinations in collaboration with Uluberia Employment Exchange Office.
v. Venturing for making our Academic Journal "Quest" a Peer-Reviewed one.	v. We have been successful in our venture and the issue of 2014-15 (Vol 9) has been made a Peer Reviewed Journal.
vi. Introducing a job-oriented course free of cost in our college campus.	vi. This is under process. We have submitted to the UGC a project for Skill Oriented Training free of cost under Dindayal Upadhyaya Skill Oriented Training under Central Government.
vii. Introducing Non-Conventional (solar) energy in our campus	vii. The project has been sanctioned by West Bengal Government and we are going to introduce solar panel in this academic year.

2.15 Whether the AQAR was placed in statutory body : Yes No

Management Syndicate Any other body **Governing Body**

Provide the details of the action taken

The IQAC coordinator, on behalf of IQAC, informed Governing Body regarding the preparation of AQAR (March, 2014 – June, 2015). She placed the AQAR in the Governing Body meeting held on 25.06.2015 and G.B. approved the AQAR for dispatch to the NAAC.

Part – B

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	NA			
PG	01			
UG	03			
PG Diploma				
Advanced Diploma				
Diploma			01	02
Certificate			01	01
Others				01
Total	9			
Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	
Trimester	
Annual	ANNUAL

1.3 Feedback from stakeholders* Alumni Parents Employers Students
 (On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

NA

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NIL

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
52	21	11 (BY CAS)	NA	20

2.2 No. of permanent faculty with Ph.D.

21

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
52	19	NA	NA	NA	NA	23	03	75	22

2.4 No. of Guest and Visiting faculty and Temporary faculty

10

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level	Institutional Level
Attended	05	04	Nil	01
Presented papers	05	04	Nil	01
Resource Persons	01			

*Dr. Sujay Ghosh, Associate Professor of Political science Department acted as an examiner of Doctoral thesis and Peer Reviewer of two International Journals.

2.6 Innovative processes adopted by the institution in Teaching and Learning:

The IQAC has set the bench marks for teaching and learning process. Every course should have at least 10% of innovative teaching methods. Accordingly, each department has adopted different modes of teaching and learning according to their conveniences. such as:

1. Use of smart board
2. Field work for assignment
3. Teaching through projectors
4. Movie Screening
5. Home Assignment.
6. Interactive Sessions between teachers as well as between students and teachers.

2.7 Total No. of actual teaching days during this academic year 190 DAYS

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions) NA

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 4-5

2.10 Average percentage of attendance of students 70%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BA (HONS)	375	NA	1.19	98.80	NA	89.07
B.SC. (HONS)	116	NA	32.99	67.01	NA	83.62
B.COM (HONS)	22	NA	NIL	22	NA	22.00
BA (GEN)	808	NA	NIL	5.66	NA	93.97
B.SC. (GEN)	109	NA	18.34	81.65	NA	85.32
B.COM (GEN)	25	MA	NA	NIL	NA	20.00
B.Ed.	92	NA	100	NIL	NA	100.0

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

For monitoring and evaluating teaching and learning process IQAC has taken the following steps:

1. Students are being constantly evaluated through Class Tests, Quiz, Seminars and Home Assignments.
2. The Entry and Exit Performance Analysis helps the college to bring out the students in a better way.
3. Through Academic Subcommittee IQAC keeps vigilance on the teaching learning process.
4. Considering and analysing Students' feedback IQAC monitors teaching learning process.

2.13 Initiatives undertaken towards faculty development NA.

(College cannot organize any such programme. But faculty members can join the Refresher/ Orientation Program under FIP organized by any University.)

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	07 (2014-15)
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	25	31	Nil	25
Technical Staff	04	03	Nil	Nil

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

1. Organizing study circle for the faculty members where they present papers.
2. Encouraging the faculty members for contributing papers for College Academic Journal 'Quest'.(ISSN NO:2319-2151)
3. Encouraging Interdisciplinary Research Activities. Recently, our college has received Twenty Lakhs (2,000,000) from BOOST (sanctioned by the Dept. of Bio-Technology, W.B. Govt) where Five Science Departments of the college are involved.
4. Appealing the Authority to grant special leaves to the faculty members for joining different seminars both inside and outside India.
5. Appealing the Authority to grant study leave for carrying out Doctoral or Post-Doctoral Research Work.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	01		
Outlay in Rs. Lakhs	1.90 Lakhs	5.64 Lakhs		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		02		02
Outlay in Rs. Lakhs		3.35 & 2.40 Lakhs		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	17	01	19
Non-Peer Review Journals			06
e-Journals			
Conference proceedings	04	04	
			01

*Please see Annexure No.1

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Number	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects (Completed)	01	03	DST	1.90 Lakhs	
Major projects (Ongoing)	01	03	UGC	5.64 Lakhs	3.8 Lakhs
Minor Projects (Ongoing)	02	02	UGC	6.75 Lakhs	4.78 Lakhs
Interdisciplinary Projects					
Industry sponsored					
Projects sponsored by the University/ College					
Students research projects <i>(other than compulsory by the University)</i>					
Any other(Specify)	01	5	DBT, GOVT OF WB	40 Lakhs	40 Lakhs
Total					

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges
Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	Univ.	College
Number					04
Sponsoring agencies					College

3.12 No. of faculty served as experts, chairpersons or resource persons: 01

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs : NA

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows

Of the institute in the year: Nil

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides

and students registered under them

* As our institution is an undergraduate institution the teachers cannot independently guide the research scholars. They guide the research scholars of other Post Graduate or Research Institutions and guide the students in collaboration with the research guides of those Institutions under which the students registrar themselves for Ph.D.

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones): NA

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University /College level State level
National level International level

3.22 No. of students participated in NCC events:

University/College level State level
National level International level

3.23 No. of Awards won in NSS:

University level State level
National level International level

3.24 No. of Awards won in NCC:

University level State level
National level International level
Sub divisional Level: 01
Local Level: 02

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility:

Extension Activities:

- i) Reconstruction of village roads and a bridge in Kaijuri, the adopted village near the college
- ii) Face lifting of the village playground
- iii) Health-awareness program in the adjacent area of the college
- iv) Running Evening School with the children of the adjacent area of the college
- v) Organizing Yoga & meditation classes for the students and the staff
- vi) Organizing educational tour for the students
- vii) 92 students participated in International Yoga Day Meditation held at Rabindra Sorovar Stadium on 21st June, 2015.
- viii) College also observed International Yoga Day in the campus where students, teachers and non-teaching staff participated.

Social Responsibility:

- i) Rally to create social awareness regarding child abuse, alcohol and drug addiction
- ii) Seminar on AIDS
- iii) Seminar on the significance of Mother Tongue day
- iv) Counselling and motivation session for the slow learners & students coming from problematic background.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	6100 sq.Metres	nil		
Class rooms	24			24
Laboratories	15	01	DBT, Govt of W.B	16
Seminar Halls	02	01	UGC & College	
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	29		UGC & College	
Value of the equipment purchased during the year (Rs. in Lakhs)	2,72,427/-			
Others				

4.2 Computerization of administration and library

(A) **Computerization of Administration**

- (i) Preparation of Salary Bill by KOSA software introduced by W.B. Govt. and payment through E-pradan.
- (ii) Online Admission and Registration as well as online payment to the bank.
- (iii) Students' Data-base regarding admission, result etc.
- (iv) Sending information to faculty members and students through mass SMS.

(B) **Computerization of Library**

- (i) Introduced ENLIST since 2012 for online search for E-journal.
- (ii) Introduced OPAC (Online Public Access Catalogue) since 2014 January.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	10,989 (since April 2000)	Rs. 16,42,896	788 in 2014-15 session	Rs. 91,245	11,777	Rs. 17,34,141
Reference Books						
e-Books						
Journals	27	38,435*				
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

*Only 10% books are reference books. As most of our students come from BPL class we have to purchase plenty of Text books. This year no new journal has been subscribed.

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	48	10	10		08	07	22	01
Added	15					09	06	
Total	63					16	28	01

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

1) This year 30 students of our college have been given computer training by the Computer Centre inside of college campus under subsidized rate.

2) Calcutta University organized a training on E-governance where Dr. Sibsankar Das, Assistant Professor of Mathematics Department and Sujauddin Ahmed, the Computer Consultant of our institution joined.

4.6 Amount spent on maintenance in lakhs : (2014-15 session)

i) ICT	69,000
ii) Campus Infrastructure and facilities	90,000
iii) Equipments	4,15,024
iv) Others	1,36,800
Total :	7,10,324

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Awareness regarding Student Support System like, Counselling Cell, Placement Cell, Financial Aid Cell, Grievance Redress Cell etc is brought through

.Department and college notice board

.Display board in the Library

.Mass SMS to the students

.Student Council and Student Forum

5.2 Efforts made by the institution for tracking the progression

Institution tracks the progression by considering

.Feedback from students

.Yearly reports regarding the functioning of the cells providing student support system

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
7587	100	NA	

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

Men	No	%	Women	No	%
	3448	45		4139	55

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
4935	1469	13	460	18	6895	5440	15 46	11	547	43	7587

Demand ratio 1:5

Dropout % 3

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

In collaboration with Employment Exchange, Uluberia, College has organized the following training courses for the students:

NAME OF THE COURSE	DURATION OF TRAINING	NO. OF BENEFICIARIES
Coaching for SSC Exam for Secondary School	03.08.2014 – 14.08.2014	40
Coaching for SSC Exam for Clerkship	01.09.2014 – 05.09.2014	40
P.S.C. coaching for Entry in Service	08.12.2014 – 12.12.2014	41
Coaching for SSC Combined Graduate Level Exam	16.02.2015 – 20.02.2015	40

No. of students beneficiaries

121

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

There is a Counselling and Career Guidance Cell in our college. The departmental teachers also counsel their students throughout the year. Seminars are also arranged on career guidance and special training courses are arranged in collaboration with CMI.

- See Annexure 2

No. of students benefitted

5.7 Details of campus placement: Nil

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes

College cannot arrange any such program this year.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ **University level** National level International level

Cultural: **State/ University level** National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	548	3,27,635
Financial support from government	400	*
Financial support from other sources		
Number of students who received International/ National recognitions		

* Total amount cannot be mentioned as the amount is directly credited to the students' individual Bank Account through NEFT.

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

The Students' Union takes initiatives in organizing General Assemblies to commemorate special events in the college and celebration of National and Religious Festivals. It plays vital role in conducting various cultural and talent oriented programs (Quiz, Debate, Music Competition etc). It also takes initiatives to publish college magazine where students contribute their creative writings.

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

The basic amenities were improved as per request of the students which includes more toilets for boy students, improved canteen facilities and space for cycle stand.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The vision of this institute is to excel in academic arena and enlighten the students to face the challenges of the ever changing world.

The mission of the Institute is to strive to redefine the general education relevant to society's emerging needs and teach its future citizen regarding the spirit of national integrity, a vital ingredient for the development of our beloved country.

6.2 Does the Institution has a management Information System : Yes

Already existing Information System is upgraded and MIS system is established in the college for better performance.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

We have no scope for curriculum development except the suggestions given by some faculty members participating in the meetings conducted by the Mother University.

6.3.2 Teaching and Learning

Quality improvement in teaching learning process is made by constant monitoring through Academic Subcommittee and IQAC.

6.3.3 Examination and Evaluation

Final year exam is conducted by the university .Besides pre-final tests, college takes mid-term tests and class tests. Surprise tests are also taken.

6.3.4 Research and Development

Ours is an undergraduate institution so there is no scope for engaging students in research work but the faculty members try to coach the students of Honours departments in such a way so that they can be oriented towards research activities.

6.3.5 Library, ICT and physical infrastructure / instrumentation

College Introduced Wi-Fi connection in this year. Open access system has been introduced from January 2014.

6.3.6 Human Resource Management

College Organizes skill oriented programmes, workshops, seminars in-campus and off-campus interviews for students.

6.3.7 Faculty and Staff recruitment

College cannot recruit Faculty and Staff in substantive post but guest faculty and casual staff or staff on daily wage basis is appointed by the college according to the need. This year one casual staff and two staffs on daily wage basis have been recruited by the college.

6.3.8 Industry Interaction / Collaboration

. We have MOU with CMI (Consultant Management Incorporate Private Limited). In June 2015 we have made MOU with Orion for giving skill development training to the students under Dindayal Upadhyay Project (Govt. of India).

6.3.9 Admission of Students

College strictly adheres to the norms of the State Government and Calcutta University. Online Admission Process has been introduced from the Academic year 2013-14. This year on-line Admission Process is introduced in B.Ed. Course also.

6.4 Welfare schemes for

Teaching – one day outing for staff sponsored by management

Non-teaching – loan facility, one day outing for staff sponsored by management

Students – Book Bank, financial support to deserving students, counselling, celebrations of Teachers' Day and children Day, celebration for good performances of the students in Final Exam.

6.5 Total corpus fund generated

4,000000(A pprox)

6.6 Whether annual financial audit has been done

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	GB
Administrative	yes	State Gov.	Yes	GB

6.8 Does the University/ Autonomous College declares results within 30 days? NA

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

NA

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

NA

6.11 Activities and support from the Alumni Association

Every year in collaboration with Alumni Association college organizes prize distribution ceremony for appreciating and encouraging the academic excellence of the students in their university exams. Some of the alumni of our college have contributed lumpsome money for giving financial support to the meritorious but financially weak students. Besides these, college exploits the expertise of some of its alumni in different fields.

6.12 Activities and support from the Parent – Teacher Association

We have no formal parent teacher association but every year IQAC arranges guardians' meeting to collect feedback from them in academic as well as in other spheres for the benefit of the institution.

6.13 Development programmes for support staff: Nil

6.14 Initiatives taken by the institution to make the campus eco-friendly

We have already installed Green Generator. We have also installed Water Harvesting System. College initiated to develop non-conventional energy resources by applying to install solar panel to the Department of Power and Non- Conventional Energy Sources, Govt. of West Bengal. Government has sanctioned our appeal.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

This year college administration has introduced a new system in the process of controlling both the college as well as the university exams. A central committee has been formed which supervises on all the activities concerning examinations and to assist this committee some faculty members and non-teaching staff are entrusted with responsibilities to carry on the program smoothly. It has created a positive impact on the functioning of the institution.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The staff council (Principal, HODs, IQAC Team) conducted meeting to review the proposed annual plan for the previous year. Also Proposals are made regarding the annual plan for the new Academic Year 2015–16.

7.3 Give two Best Practices of the institution

- i. Yoga classes for students and staff are arranged on regular basis.
- ii. Karate has been introduced in our institution where the students especially the girl students are very much interested.

7.4 Contribution to environmental awareness / protection

- i. Environmental Studies – A Compulsory Course for all students
- ii. Plastic free campus and adjacent area of the college.
- iii. Green and clean campus

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Due to the concerned involvement of the Governing Body President and the Head of the institution a positive environment has been created in the college which enables to inspire the students, their guardians and the teaching and non-teaching staff.

8. Plans of institution for next year

- i. Renovation and up gradation of existing facilities
- ii. Introduction of skill development project
- iii. Bringing new research project under BOOST involving students.

Aditi Bhattacharya

Name : Dr. Aditi Bhattacharya

Signature of the Coordinator, IQAC

Debasish Pal

Name : Dr. Debasish Pal

Signature of the Chairperson, IQAC

Annexure-1

Publications in International Journal

Dr. Tapas Kumar Samanta, Dept. of Mathematics

1. Balanced and Absorbing Soft Sets, S. Roy and T. K. Samanta, Journal of New Results in Science, Vol. 8, (2015), 36 – 46. <http://jnrs.gop.edu.tr> ISSN: 1304-7981
2. A few remarks on fuzzy soft continuous functions in fuzzy soft topological spaces, S. Roy and T. K. Samanta, Journal of New Theory, Vol. 3, (2015), 02 – 09. <http://www.newtheory.org> ISSN: 2149-1402
3. An Introduction to Fuzzy Soft Graph, Sumit Mohinta and T. K. Samanta, Mathematica Moravica Vol. 19-2 (2015), 35–48. www.moravica.ftn.kg.ac.rs ISSN 1450 – 5932.
4. Fuzzy Soft Set Preference Relation, Jayanta Ghosh and T. K. Samanta, Journal of New Theory, Vol. 6, (2015), 01 – 19. <http://www.newtheory.org> ISSN: 2149-1402
5. Generalized Strong Intuitionistic Fuzzy Hypergraph, T. K. Samanta and Sumit Mohinta, Mathematica Moravica Vol. 18-1 (2014), 55–65. www.moravica.ftn.kg.ac.rs ISSN 1450 – 5932
6. The generalized Hyers-Ulam-Rassias stability of a quadratic functional equation in

fuzzy Banach spaces, N. Chandra Kayal, P. Mondal and T. K. Samanta, Journal of New Results in Science, Vol. 5, No. 5, (2014), 83 – 95. <http://jnrs.gop.edu.tr> ISSN: 1304-7981

7. A Note on a Soft Topological Space, S. Roy and T. K. Samanta, Punjab University Journal of Mathematics, Vol. 46, No.1, (2014) 19–24. ISSN 1016-2526

8. The Fuzzy Stability of a Pexiderized Functional Equation, N. Chandra Kayal, P. Mondal and T. K. Samanta, Mathematica Moravica Vol. 18, No. 2 (2014), 1–14, www.moravica.ftn.kg.ac.rs ISSN 1450 – 5932

Dr. Shibsankar Das, Dept. of Mathematics

1. Analyzing Gene Expression and Codon Usage Bias in diverse Genome using a Variety of Models; Satyabroto Sau and **Sibsankar Das**; published in Current Bio-Informatic

2. Analyzing Gene Expression and Codon Usage Bias in Metallophaera Sedula ; Satyabroto Sau and **Sibsankar Das**; published in Bio-Informatic. Intell. Control 3, pp72-80, 2014.

Dr. Shyamal Kumar Sarkar, Dept of Chemistry

1. Alcohol oxidation reactions catalyzed by ruthenium–carbonyl complexes of thioarylazoimidazoles, Shyamal Kumar Sarkar†, Mahendra Sekhar Jana, Tapan Kumar Mondal and Chittaranjan Sinha, Appl. Organometal. Chem. 2014, 28, 641–651

Dr. Sujay Ghosh, Dept. of Political Science.

1. Citizenship in Practice: Poverty Reduction and Self-Help Group; Journal of Asian and African Studies, online publication in 3rd July, 2013; Reprints by SAGE publication in 2014, <http://www.sagepublication.com>.

2. Learning from community: Agenda for citizenship education
Sujay Ghosh, Education, Citizenship and Social Justice 2015, Vol. 10(1) 21–36

Dr. Chandra Das, Dept of Physics

1. Projectile motion with quadratic damping in a constant gravitational field; **Chandra Das**, Dhiranjan Roy, Resonance, vol-19 pp446-465, 2014

Dr. Suparna Banerjee, Dept of Chemistry

1. Synthetic Characterization of Heterobimetallic Complexes with Direct Cu-M Bonds (M=Cr, Mn, Co, Mo, Ru, w) Supported by N-Heterocyclic Carbene Ligands : A Toolkit for Catalytic Reaction discovery; **Suparna Banerjee**, Malkanthi Karunananda, Sharereh Bagherzadeh, Upul Jayarathne.....; Inorganic Chemistry, October 2, 2014, 53 (20), pp 11307-11315.

Tuhina Sarkar, Dept. of Political Science.

1. NER—Myanmar Border Trade: emerging Issues and concerns; South Asian Journal of socio-Political Studies (SAJOSPS), ISSN 0972-4613 vol. 15 No.1 (July-Dec.2014, pp 37-42.

Sri Kamalesh Das, Dept. of Physiology

1. Practice of using metanil yellow as food colour to process food in unorganized sector of West Bengal- A case study, Nath, P.P., Sarkar, K., Tarafder, P., Mondal, M., Das, K. and Paul, G: **International food Research Journal** 22(4):1424-1428(2015).

Publication in National Journal

Dr. Niloy Kundu, Dept of Zoology

1. Seasonal changes in fish assemblages and trophic guilds in selected interconnected rivers in eastern India, Niloy Kundu, Debasis Mazumdar and Sumit Homechaudhuri, *Indian Journal of Fisheries*, 61(3): 35-44., 2014.

Publication in Peer Reviewed Journal

Dr. Aditi Bhattacharya, Dept of Philosophy

1. Consciousness as 'Being-in-Time' and Consciousness as source of time, *Jadavpur Journal of Philosophy*, vol. 24 (No 1) 2014-15 ISSN-0975-6833 pp no.70-82.

Publication in Peer Reviewed Bi-Lingual Academic Journal of Uluberia College, 'QUEST', ISSN 2319-2151

1. Dr. Aditi Bhattacharya, Dept of Philosophy

“ Tagore's Gitanjali : A View Across Centenary ”

2. Dr. Momotaj Begam, Dept of Bengali

Sufibaad O Rabindranath-er Gitanjali Kabya

3. Dr. Subhamay Ghosh, Dept of Bengali

Rabindra Natok 'Bisorjon' : Prosongo Namkaran

4. Dr. Basanti Bhattacharya, Dept of Bengali

Jiboner Naam Rupkatha

5. Soma Mandal, Dept of English

Mother Nature and Her Children in Mahasweta Devi's *The Book of the Hunter*

6. Supriya Dhar, Dept of English

Tennessee William's *The Glass Menagerie* : A Memory Play With Symbolic Overtones

7. Dr. Jayashree Sarkar, Dept of History

The Child Marriage Restraint Act And Indian Women's Organized Efforts : Pre-independent Era

8. Dalia Hazra, Dept of History

Mondir Terakotai Samaj Jibon: Prosongo Howrah Jela.

9. Kasturi Saha Dept of Philosophy

Understanding the Basic Structure of Society as the Primary Subject of Justice

10. Dr. Shyamal Kumar Sarkar, Dept of Chemistry

Arsenic Poisoning of Drinking Water in Bengal and its Removal Techniques

11. Dr. Bireswar Mukherjee, Dept of Philosophy

Environmental Pollution – A Brief Review

12. Dr. Ratna Bandyopadhyay, Dept of Philosophy

Ionic Liquids as Precursors to Liquid Crystals

13. Dr. Lina Paria, Dept of Physics

Bio Fuels : An Alternative Energy in Future

14. Dr. Supatra Sen, B.Ed. Dept

The Promise of Inclusive Education

15. Mausumi Goswami & Dr. Debasish Pal, Dept of Zoology

A Dive into the Depths of Victoria Pond (Uluberia College Premises)

16. Shatabdi Mitra, Dept of Zoology

Edible Insects : Future of Human Food

17. Dipak Kumar Nath, Dept of Commerce

Problems And Prospects of E-marketing in India

18. Jagabandhu Mandal & Dr. Sanjib Basu, Dept of Commerce

Impact of per capita Income and Educational Expenditure on Student Enrollment in Higher Education : An Empirical Study

Publication in Non-Peer Reviewed Journal

Dr. Jayashree Sarkar, Dept of History

1. 'Narayan Gangyopadhyaya: Prosongo kishore koutuk Natika': Published in Ujagar, Narayan Gangyopadyaya Sankhya, Dwadash borsho, Prothom o Dwitio Sankhya,2015, ISSN No: 0976-7398.

Dr. Subhamay Ghosh, Dept of Bengali

1. 'Chander Pahar'; Published in Dibaratrir Kabyo:Bibhutibhushan Bandyopadhyaya Sankhya, Dwabingshoti Borsho, Tritiyo O Choturtho Sankhya,2015, ISSN No 2229-5763.

2. 'Timir Tirtho: Somogrotai Sottotoro': published in Ujagar, Narayan Gangyopadyaya Sankhya, Dwadash borsho, Prothom o Dwitio Sankhya,2015, ISSN No: 0976-7398.

Dr. Momotaj Begam, Dept of Bengali

1. 'Kabyoshailir Natunotwe Jibonanander Suchetana Kabita'; Published in Musings, An Academic Journal of B.Ed. Dept, Uluberia College. Vol:6, 2015, ISSN No: 0975-8054.

Dalia Hazra, Dept of History

Swami Vivekanander shikshachinta O Stree Sikshar Gurutwa; Published in Musings, An Academic Journal of B.Ed. Dept, Uluberia College. Vol:6, 2015, ISSN No: 0975-8054.

Tuhina Sarkar, Dept. of Political Science

Ethnicity and Politics in India; an Overview. Published in Musings, An Academic Journal of B.Ed. Dept, Uluberia College. Vol:6, 2015, ISSN No: 0975-8054.

Paper presented in International Seminar:

Dr. Sujay Ghosh, Dept. of Political Science.

1. 'Information as a Societal Demand: Democratic Initiatives in India, Paper presented in the Annual Conference of the Canadian association for the Study of Intellectual Development, 28-30th May, 2014 in St. Catherine's, Ontario, Canada at Brock University.

Dr Debasish Pal, Dept of Zoology

1. Chromium- Tolerant Bacteria in diversified Soil Microbial Community in East Calcutta Westland, West Bengal; International conference on Molecular biology and its Applications, organized by Dept of biotechnology, Jadavpur University, February 14-15, 2014.

Dr. Siddhartha Sankar Bhattacharya, Dept of Zoology

1. "Diversity, population density and IUCN status of freshwater edible mussels (*Bivalvia*: *Unionidea*) and their role as sentinel organism of water quality in perennial ponds of Howrah district, West Bengal, India" International seminar on environment and ecology. Organized by Foundation For Science & Environment, Kolkata from 2nd to 4th March, 2015 at Kolkata.

Hemanta Tripathi, Dept of Chemistry

1. Dharmasastriya Sraadhya Byabosthasu Sradhya: Manobika Mulyabodha Drista Tasya Upojogosya; International Seminar organized by Departments of Sanskrit & Philosophy, Sidho-Kanho- Birsha University, Purulia, W.B, on 'Human Values in Indian Perspective' dated 29th & 30th April, 2014.

Dr. Momotaj Begam, Dept of Bengali

'Adhunik Bangla Kabitai Upobhashar Ghotkali'; International Seminar organized by Dept of Bengali, Alea University on 30-31st May, 2015.

Paper presented in National Seminar

Dr. Siddhartha Sankar Bhattacharya, Dept of Zoology

1. "Detection of Hepatitis A Virus in *Mercenaria mercenaria* by Couple Reverse Transcription and Polymerase Chain Reaction" National-Level Seminar on Microbiology at RKMV, Belurmath, Howrah from 21st of November 2014.

Dr. Chandra Das, Dept of Physics

1. Bose- Einstein condensation in $2+\epsilon$ dimension; presented in National Conference on Emerging Trends in Physics of Fluids & solids, February 24-25, 2015.

Dr. Niloy Kundu, Dept of Zoology

1. Niloy Kundu and Sumit Homechadhuri. 2014. Photoperiod as cues for determining optimal foraging in developmental stages in *Chitala chitala* Hamilton, 1822. *Proceedings of Zoological Society*, 67(2): 167-174.

Dr. Momotaj Begam, Dept of Bengali

1. Koyekjon Musolman Baisnab Kabir Poday Samanwoyi Dristibhangi,, National level Seminar on Bangalir Sanskritik Oitihya O Muslim Manas: Pragadhunik Porbo, organized by alfa University on 28th May, 2014.

2. Gramyo Musolman Mayeder Binodoner Biboroni, National level Seminar National level Seminar on Bangalir Sanskritik Oitihya O Muslim Manas: Pragadhunik Porbo, organized by Panchthupi Haripada Gouribala College, Mursidabad, on 26-27th August, 2014.

3.Raktokorobir Nandini: Ak Jwolonto Protibad UGC sponsored National seminar on Rabindra Natye Protibadi Chetona, organized by Dept. of Bengali Chanchal College, Nadia, on 29th -30th August, 2014.

4.Rabindra Anubhove Cholochittra. National Seminar on Rabindranath O Ganamaddham, organized by Ananda Mohan college, Kolkata, 24-25th Sept. 2014.

5.Swadhinata Poroborty Bangla Natoke Absurbader Laksman. UGC sponsored National Seminar on Swadhinata Poroborty Bangla natoker Gatimukh; organized by Bidhannagar College, 26-27th September, 2014.

6.Adwaito Sattar Adhikari Adwaito Mollobarman; UGC sponsored National Seminar organized by Ashanagar Modonmohon Tarkalankar College, Nadia, on 22 & 23rd April, 2015.

7.Adunik Bangla Kobitai Puraaner Nobonirman; UGC sponsored National Seminar organized by Ashanagar Modonmohon Tarkalankar College, Nadia, on 24-25th June, 2015.

Paper presented in Institutional Seminar

Dr. Aditi Bhattacharya, Dept of Philosophy

Women Today: Are they Strangers?, organized by Equal Opportunity Centre (women Cell), Acharya Prafulla Chandra College, New Barrackpur, north 24 Parganas, sponsored by UGC on 11th December, 2014.

Publication of articles in Books

Dr. Sujay Ghosh, Dept. of Political Science.

The Social Bases of Politics, published in political Sociology, Edited by Pradip Basu, Setu Prakashani, 2015, pp 25-41, ISBN 978-93-8067771-2.

Publication of Books

Dr. Momotaj Begam, Dept of Bengali

1. Abosyik Bangla Porichoy, Publisher, **Mitram**, November, 2014

2. Abosyik Bangla Biksha (Revised Edition), Publisher, J. Publication, June, 2015.

ANNEXURE-2

CAREER COUNSELLING SEMINAR held in 2014-15

1. Training for entrance into MBA courses, organized by EIILM - Eastern India Institute of Learning Management on 14 th August ,2014. No of Participants: 50
2. Ready to work Training and Facility Management, organized by National skill Development Corporation in collaboration with SAKSHAM held on 9th September, 2014. No of Participants: 55
3. Career Counseling Course on Computer Education & Management Education BBA/MBA/PGDM organized by Brainware on 18th November, 2014. No of Participants: 50
4. Skill Development & Employability, organized by Reliance Scheme of Employment on December 10th, 2014. No of Participants: 45

Training Courses offered by CMI (Consultant Management.....

1. Diploma in Sales & Marketing --- No of Trainees 50
2. Diploma in Retail Management--- No of Trainees 50
3. Diploma in Communication and Personality Development-- No of Trainees 50

Out of 150 students 89 students appeared in Interview in EURECA FOBES arranged by CMI. And 60 students got appointment letter.

In this academic session 11 NCC cadets are recruited in different departments of Army.