

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2015-16

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:

9830656487

IQAC e-mail address:

iqac.uluberia@gmail.com

1.3 NAAC Track ID

WBCOGN13254

OR

1.4 NAAC Executive Committee No. & Date:

Ec/66/RAR/124

1.5 Website address:

www.uluberiacollege.org

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

23/07/2007

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

- i. AQAR_2014-15 submitted to NAAC__on 08.07.2015_____
- ii. AQAR_____

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

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:	July 2015-June 2016.

2.11 No. of meetings with various stakeholders:	No.	<input type="text" value="08"/>	Faculty	<input type="text" value="04"/>
	Non-Teaching Staff and Students	<input type="text" value="1"/>	Alumni	<input type="text" value="0"/>
			Others	<input type="text" value="2"/>
	Teaching Staff and non-Teaching staff:	<input type="text" value="1"/>		

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

If yes, mention the amount

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

Health Awareness Program for Girl Students

2.14 Significant Activities and contributions made by IQAC

1. In order to enhance the quality of teaching and learning IQAC has directed the faculty members to arrange (like previous years) special classes for the academically backward students. Special coaching classes have been arranged for the meritorious students.

In this academic session (2015-2016) IQAC has shown a very strict attitude towards the students who have failed in their Pre-Final Part 1 Test Examination. Almost 10% of the total Honours students are not sent up for their Final University Examination. And this decision has been taken along with the Teachers' Council, Students' Union and Guardian Forum.

To ensure the quality of teaching learning and evaluation based on feedback from stakeholders (students and guardians) from the previous academic session 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.

3. In order to enhance Health awareness as well as Social Commitment IQAC has started Thalasemia Screening Camp for the students since last 4 years. This year IQAC has organized a Health Awareness Program for Girl Students.

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 ACTION.	ACHIEVEMENT
i. 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.
ii. 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 under the supervision of Governing Body.
iii. Organizing Seminars.	iii. This year we have organized four Departmental Seminars. Student seminars have been organized by different Departments.
iv. Organizing Social Awareness Program & Blood Donation Camp.	iv. We have successfully organized Blood Donation Camp and like the previous years we have arranged Thalasemia Screening Test for the staff & students at free cost.
v. Research collaboration	v. This year we have been able to start research work in our Research Lab. In Collaboration with 'S.N. Bose Institute: Centre for Basic Sciences.'
vi. Setting up Gymnasium for Students & Staff	.vi. A well-equipped Gymnasium has been installed this year. . (funding from RUSA)
vii.. Installation of Security Control Machine in the Library	We have installed a Security Control Machine in the Library. (funding from RUSA)

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 (July, 2015 – June, 2016). She placed the AQAR in the Governing Body meeting held on 05.07.2016 and G.B. approved the AQAR.

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
51	21	10 (BY CAS)	NA	20

2.2 No. of permanent faculty with Ph.D.

20

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
21	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	01	05	01	03
Presented papers	01	03	01	01
Resource Persons				

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

The IQAC has set the bench marks for teaching and learning process. 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 216 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 /P %	Pass %
BA (HONS)	348	NA	1.15	77.3	7.759	86.207
B.SC. (HONS)	83	NA	28.9	54.22	1.205	86.747
B.COM (HONS)	19	NA	NIL	21.053	NIL	21.053
BA (GEN)	844	NA	NIL	40	6.161	46.209
B.SC. (GEN)	116	NA	21.6	47.41	3.448	72.414
B.COM (GEN)	37	NA	NIL	NIL	8.108	8.108
B.Ed.	94	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. By organising Guardians meeting and by collecting feedback from them IQAC evaluates the teaching learning process.
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	2
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	29	27	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. Our college has received Forty Lakhs (40,00,000) from BOOST (sanctioned by the Dept. of Bio-Technology, W.B. Govt) where Five Science Departments of the college are involved. From this year we have made a collaborative venture with "S.N. Bose Institute: Centre of Basic Sciences' and research work has been started.
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	5.64 Lakhs			5.64 Lakhs

3.3 Details regarding minor projects

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

3.4 Details on research publications

	International	National	Others
Peer Review Journals	17	01	16
Non-Peer Review Journals			01
e-Journals			
Conference proceedings		03	

***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	UGC	5.64\ Lakhs	
Major projects (Ongoing)	0				
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					05*
Sponsoring agencies					College

***Please See Annexure No: 2**

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

3.13 No. of collaborations International National * Any other

***Collaboration with 'S.N. Bose Institute: Centre of Basic Science'.**

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs: 2,00000

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: 03

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) Health-awareness program in the adjacent area of the college
- ii) Organizing Yoga & meditation classes for the students and the staff
- iii) Organizing educational tour for the students
- iv) Cleaning Program of the College Campus.

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.
- v) Organizing Thalassemia Screening Test for the students & staff in collaboration with medical Team of Uluberia General Hospital.

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.	22+4(Gym Item)		UGC & College+ RUSA Fund	
Value of the equipment purchased during the year (Rs. in Lakhs)	2,58,767+5,40,914(GYM)			
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	11,777 (since April 2000)	Rs.17,34,141	522 in 2015-16 session	Rs. 1,37,116	12299	Rs. 18,71,257
Reference Books*						
e-Books						
Journals	27	38,435	1	21,816	2	60,251
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.

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	48	10	10		08	16	28	01
Added	15+30	04	17	01	0	0	08	
Total	63+30(RU SA Fund)	14	27	01	08	16	36	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 27 students of our college have been given computer training by the Computer Centre inside of college campus under subsidized rate.

4.6 Amount spent on maintenance in lakhs : (2015-16 session)

i) ICT	1,12,088	
		+ 16,73,945(RUSA Fund)
ii) Campus Infrastructure and facilities	23,98,501	
		+4,72,512(RUSA Fund)
iii) Equipments	2,58,767	
		+ 5,40,914(RUSA Fund)
iv) Others	8,98,604	
		+24,91,373(RUSA Fund)
Total :	88,46,704	

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
7022	100	NA	

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

Men

No	%
3091	44

Women

No	%
3931	56

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
5440	1546	11	547	43	7587	5019	1370	08	625	32	7022

Demand ratio 1:5

Dropout % 3

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

No. of students beneficiaries

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 different Institutes.

See Annexure : 3

No. of students benefitted

57

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	642	2,61,712
Financial support from government	1171	*
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. A Lady attendant has been appointed in the staff room to redress the grievance of the teachers.

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. A full -fledged examination team has been constituted in this academic year to supervise over the Examinations (both College & University) to carry on the job smoothly.

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. Some of our faculty members act as research guides. We have set up a Research Laboratory under BOOST in Collaboration with 'S.N.Bose Institute: Centre for Basic sciences".

6.3.5 Library, ICT and physical infrastructure / instrumentation

College Introduced Wi-Fi connection in this year. Open access system in the Library has been introduced from January 2014. This year we have introduced Security Control Machine (Century Eas Rx & Tx Dual Antena) in the Library

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 substsntative 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

In this Academic year we could not make collaboration with any Industrial company.

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

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, Thalassemia Screening Test for staff and students.

6.5 Total corpus fund generated

NIL

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 lump some 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. In this academic year we have installed solar panel in collaboration with the Department of Power and Non-Conventional Energy Sources, Govt. of West Bengal.

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 2016–17.

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.
- iv. Installation of Solar Panel in our 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.

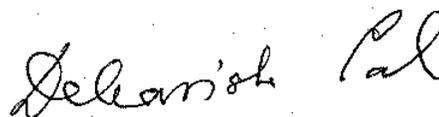
8. Plans of institution for next year

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



Name : Dr. Aditi Bhattacharya

Signature of the Coordinator, IQAC



Name : Dr. Debasish Pal

Signature of the Chairperson, IQAC

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Annexure-1

Publications in International Journal

Dr. Tapas Kumar Samanta, Dept. of Mathematics

Published in 2016

1. [*Coupled fixed point theorems in partially ordered non – Archimedean complete fuzzy metric spaces*](#), S Mohinta, **TK Samanta**, *Annals of Fuzzy Mathematics and Informatics* 11 (5), 829 – 840
2. [*Soft Group Based on Soft Elements*](#), J Ghosh, D Mandal, **T. K. Samanta**, *Jordan Journal of Mathematics and Statistics (JJMS)* 9 (2), 141 – 159
3. [*Stability of a quadratic functional equation in intuitionistic fuzzy Banach spaces*](#), P Mondal, NC Kayal, **TK Samanta**, *Journal of New Result in Science* 10, 52 – 59
4. Some Properties of Vector Sum and Scalar Multiplication of Soft Sets Over a Linear Space, Sanjay Roy, **T. K. Samanta**, accepted on 7 March 2016 in *Annals of Fuzzy Mathematics and Informatics*.
5. *Stability of the functional equation in fuzzy Banach spaces*, Pratap Mondal, Nabin Chandra Kayal, **T. K. Samanta**, *Journal of New Theory*, Vol. 10, 2016, pp – 30 – 38, <http://www.newtheory.org>, ISSN: 2149-1402.
6. *Convex Soft Set*, Sanjay Roy, **T.K. Samanta**, *Pure and Applied Mathematics Letters*, Vol. 2016, pp 1-7, <http://www.pamletters.org>, ISSN: 2349-4956.
7. *Soft set functions and soft set groups*, Jayanta Ghosh, **T.K. Samanta**, *Pure and Applied Mathematics Letters*, Vol. 2016, pp 8-14, <http://www.pamletters.org>, ISSN: 2349-4956.

Published in 2015

1. *Balanced and Absorbing Soft Sets*, Sanjay 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*, Sanjay 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. *Fzzy 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. *Intuitionistic fuzzy stability of a quadratic functional equation*, Nabin Chandra Kayal, Pratap Mondal, **T. K. Samanta**, *Tbilisi Mathematical Journal* 8(2) (2015), pp. 139-147, ISSN (Online) 1512-0139, <http://www.degruyter.com/view/j/tmj>.
6. A Comparison of Various Types of Soft Compatible Maps and Common Fixed Point Theorem – I, Sumit Mohinta and **T. K. Samanta**, *Journal Of The International Mathematical Virtual Institute* ISSN (p) 2303-4866, ISSN (o) 2303-4947 www.imvibl.org, Vol. 5(2015), pp – 19 – 36.

7. A comparison of various type of soft compatible maps and common fixed point theorem – II, Sumit Mohinta and **T. K. Samanta**, *International Journal on Cybernetics & Informatics (IJCI)* Vol. 4, No. 5, October 2015, pp – 1 – 18.
8. On the stability of a Pexiderized functional equation in intuitionistic fuzzy Banach spaces, Nabin Chandra Kayal, Pratap Mondal , **T. K. Samanta**, *Applications and Applied Mathematics: An International Journal (AAM)*, ISSN: 1932-9466, Vol. 10, Issue 2 (December 2015), pp. 783 – 794. <http://www.pvamu.edu/aam>
9. The stability of Pexider type functional equation in intuitionistic fuzzy Banach spaces via fixed point technique, Pratap Mondal, Nabin Chandra Kayal, **T. K. Samanta**, *Journal of Hyperstructures* Vol. 4, No. 1, (2015), pp – 37 – 49. ISSN: 2322-1666 print/2251-8436, <http://www.jhs-uma.com/index.php/JHSMS>

Sanjay Roy, Dept. of Mathematics

1. Some Properties of Vector Sum and Scalar Multiplication of Soft Sets Over a Linear Space, **Sanjay Roy**, T. K. Samanta, accepted on 7 March 2016 in *Annals of Fuzzy Mathematics and Informatics*.
2. Convex Soft Set, **Sanjay Roy**, T. K. Samanta, *Pure and applied mathematics letters* (2016) 1-7.
3. *Balanced and Absorbing Soft Sets*, **Sanjay Roy**, T. K. Samanta, *Journal of New Results in Science*, Vol. 8, (2015), 36 – 46.

Dr. Dipak .K.Hazra, Dept of Physics

1. Heterometallic Metal–Organic Frameworks That Catalyze Two Different Reactions Sequentially, Debraj Saha, **Dipak K. Hazra**, Tanmoy Maity and Subratanath Koner Inorg. Chem., 2016, 55 (12), pp 5729–5731
2. Two carbamate derivatives with Z'=2 and 3: An interplay of strong and weak hydrogen bonds, Uday Das, Basab Chattopadhyay, **Dipak K. Hazra**, Vommina V. Sureshbabu, Alok K. Mukherjee *Journal of Molecular Structure*, 1122 (2016) 290–298.
3. Hydrated potassium cluster based 2d coordination polymer of β -[Mo_8O_{26}] $^{4+}$: Design of a supramolecular system with two counter cations, Rajarshi Chatterjee, **Dipak K. Hazra**, Partha Sarathi Singha, B.N. SEAL JOURNAL OF SCIENCE, 3 (2015) 37-46, Issue: 1, September-2015, ISSN: 0975-5624

Dr. Sujay Ghosh, Dept of Political Science

1. ‘Democracy and Human Development: Recent Legislations in India’, *Development Policy Review*. Vol. 34 (4, 2016): 539-561. ISSN: 1467-7679 (online). DOI: 10.1111/dpr.12162 (Online).

Dr. Rina Mondal, Dept of chemistry.

1. Crystal Structures of Two Macrocyclic Bischalcones Possessing 26-Membered Rings, [Rina Mondal](#), [Nayim Sepay](#), [Debajyoti Ghoshal](#), and [Asok K. Mallik](#), *Journal of Crystallography*, volume 2015 (2015), Article ID 682534, 5 pages.

Publication in National Journal

Dr. Sujay Ghosh, Dept of Political Science

1. Reviving the Congress: Possible Pathways, Economic and Political Weekly, Vol. L (52, 2015): 22-25.

Publication in Peer Reviewed Bi-Lingual Academic Journal of Uluberia College, 'QUEST', ISSN 2319-2151, vol 10.

1. **Dr. Aditi Bhattacharya, Dept of Philosophy**
Evil and Suffering: An Approach to the Problem from Different World Religions
2. **Dr. Momotaj Begam, Dept of Bengali**
Ponchaser Monnontorer Biporjoy O Muktir Sondhane Bangla Kobita
3. **Dr. Subhamay Ghosh, Dept of Bengali**
Natok 'Nildarpon': songlaap
4. **Dr. Basanti Bhattacharya, Dept of Bengali**
Swapnomichhil
5. **Dr. Jayashree Sarkar, Dept of History**
Ashalata Sen: The Making of a Gandhian Nationalist
6. **Dalia Hazra, Dept of History**
Banglar Mandir Sthapotte Chalaritir Bebohar (Saptodosh satok theke Unish satok.)
7. **Supriya Dhar, Dept of English**
Tolstoy – A Rare Talent
8. **Debolina Byabortta, Dept of English**
Re-presenting 'Logo Centric' Narrative 'Discourse': Changing Poetics of Artefact(s) in the Context of Post- Changing Poetics of Artefact(s) in the Context of Post- Industrial Society in terms of 'Utility' and 'Significance'.
9. **Biswajit Boxi, Dept of Political science**
'Motuya Dharmo': Somaj Songskar Andoloner Ekti Ruprekha
10. **Swati Sarkar, Dept of Sanskrit**
Kalidas – Sahitye Shaap o Shaapmochon
11. **Dr. Bireswar Mukherjee, Dept of Chemistry**
Study of the temperature dependent NMR spectroscopy – A student friendly approach
12. **Dr. Ratna Bandyopadhyay, Dept of Chemistry**
Is Light The Solution To Energy Problem?
13. **Dr. Suparna Banerjee, Dept of Chemistry**
Heterogeneous Catalysis: Use of Inorganic Porous Solids
14. **Dr. Lina Paria, Dept of Physics**
Fuel Cells: A brief Review
15. **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.
16. **Asit Kr Kar, Dept of Commerce**

Customer awareness is an effective part of customer Satisfaction:- A case study on Indian markets.

Publication in Seminar Proceedings

Dr. Subhamay Ghosh, Dept of Bengali

1. **Rabindra Natok: Prasongikata**, Published in 'Rabindra Natyacharcha: Samprotik Abhimukh'. Edited by Dr. Soma Bhadra Roy in 2016, ISBN-18-7864-194-1.

Dr. Momotaj Begam, Dept of Bengali

1. **Chokher Aloi Dekhechhilam**, Published in 'Rabindra Natyacharcha: Samprotik Abhimukh'. Edited by Dr. Soma Bhadra Roy in 2016, ISBN-18-7864-194-1.
2. **Adwaita Sattar Adhikari Adwaita Mallobarman**, Published in 'Byanjonborno', Edited by Sandhya Chottopadhyaya in January 2016, ISBN-978-93-84729-25-7.

Paper presented in International Seminar:

Dr. Subhomoy Ghosh, Dept. of Bengali

1. **Rabindra-kobitar Gitayan: Noirbektiker Cholachol'** paper presented in a U.G.C. sponsored International Seminar on 'Rabindra Sahityer Pathantar' organized by Centre for Studies and Research on Tagore, Rabindra Bharati University, Kolkata on 29th March, 2016.

Paper presented in National Seminar

Dr. Dipak kumar Hazra, Dept of physics.

1. Interplay of weak hydrogen bond in four heterocyclic compounds: a combined X-ray powder diffraction and Hirshfeld surface analysis. UGC sponsored National Seminar, 7-8th September, 2015, Department of Physics of Mugberia Gangadhar Mahavidyalaya, Purba Medinipur.

Dr. Momotaj Begam, Dept of Bengali

1. '**Chokher Aloy Dekhechhilam**', Paper Presented in UGC Sponsored National Seminar on 'Rabindra Natya Charcha : Samprotik Abhimukh' Mahadevananda Mahavidyalaya on 20 – 21 August, 2015.
2. '**Dwijendralaler Natoke Swadeshikata**', Paper Presented in UGC Sponsored National Seminar on 'Unishsatakiya Swadesh Chetanar Prekshite Dwijendralaler Natya Bhabna' organised by Dept of Bengali , Serampore Girls' College, on 11th & 12th August, 2015.
3. '**Adhunik Bangla Kobitai Durbhiksho O Monwontorer Probbhab**' Paper Presented in UGC Sponsored National Seminar on 'Bisher Kabita : O Oitihya Uttaradhikar' organised by Dept of Bengali, Manbhumi Mahavidyalaya on 30th September & 1st October, 2015.

4. ‘ **Prathom Biswajuddho : Bangla Kobitai Probhab**’ Paper Presented in UGC Sponsored National Seminar on ‘ Prothom Biswojuddher Aksho Bochhor: Itihas O Sahitte’ on 15th – 16th March, 2016, organised by Dept of Bengali, Manbhum Mahavidyalaya.

Dr. Subhomoy Ghosh, Dept. of Bengali

1. ‘ **Rabindra-gane Abhisar Vabna**’ paper presented in a State Level Seminar on ‘Rabindranath: Vabnar Baichitrye’ organized by Centre for Studies and Research on Tagore, Rabindra Bharati University, Kolkata on 29th April, 2016.
2. **Rabindra Natok: Prasongikota**’ paper presented in a U.G.C. sponsored National Seminar on ‘Rabindra –Natyochorcha: Samprotik Avimukh’ organized by Mahadevananda Mahabidyalaya, Barrackpore, North 24 pgs on 20th & 21st August, 2015.

Lecture delivered in Institutional seminar

Dr. Sujay Ghosh, Dept of Political Science

1. Delivered “Invited Lecture” in the Department of Political Science, Government Degree College, Dantan, Paschim Medinipur on 12th March 2016, on the **Right to Information in India**.

Publication of Articles in Books

Dr. Dipak K. Hazra, Dept of Physics.

1. “Interplay of weak hydrogen bond in four heterocyclic compounds: a combined X-ray powder diffraction and Hirshfeld surface analysis”. pp. 64-79, in *“The Importance of Intermolecular Interactions in Solid-State X-Ray Crystal Structures”*, Editor: S. Seth, New Academic Publishers, New Delhi. 2016.

Dr. Sujay Ghosh, Dept of Political Science

1. ‘Democracy and the Idea of Social Solidarity’, in Debasish Nandy and Debashish Mitra (eds.) *South Asia and Democracy: Contextualising Issues & Institutions* (New Delhi: Kunal Books, 2016), pp. 489-503. **ISBN: 978-93-82420-87-3** (print).

Dr. Momotaj Begam, Dept of Bengali

1. **Kallalio Uponyas: Bibhanga Dristite** published in ‘Bangla Uponyas Charcha: Oitihyo O Uttoradhikar. Edited by Debobroto Biswas, Published by ‘Byanjonborno’, Kolkata, in May,2016, ISBN-978-93-84729-30-1.

Publication of Books

Dr. Momotaj Begam, Dept of Bengali

1. **Rakomari Probandha**, Published by ‘Byanjonborno’, Kolkata in June,2016. ISBN-978-93-84729-31-8.

Annexure- 2

Seminars organized

1. 'Role of Nano Technology on Biological Field', Lecture delivered by Prof. Dr. Samir Kumar pal of 'Satyendranath Bose institute of Basic sciences on 29th September,2015, **Organized by Dept. of Zoology.**

2. 'Let Us Study Physical Chemistry', lecture delivered by Prof. Dr. Debasish Mukhopadhyaya, Dept. of Chemistry, Calcutta University on 11th December,2015, **Organized by Dept. of Chemistry.**

3. 'Nyaya Theory of Negation', Lecture delivered by Dr. Joy Bhattacharya, Senior Lecturer in Indology, Ramkrishna Mission Institute, Kolkata on 15th December,2015, **Organized by Dept. of Philosophy.**

4. 'International Mother-tongue Day', Lecture delivered by Dr. Sk. Makbul Islam, Dept of Bengali Language and Literature, St. Pauls' College, Kolkata, on 23rd February, 2016, **Organized by NSS in collaboration with Bengali Department, Uluberia College.**

5. 'Health Awareness Programme for Girl Students' – Lecture delivered by Dr. Dipankar Pati, Gynecologist, on 13th May,2016, Organized by **IQAC Uluberia College in collaboration with Indian Medical Association, Uluberia Branch.**

ANNEXURE-3

CAREER COUNSELING SEMINAR held in 2015-16

1. 'Skill Development seminar' organized by Chandipur Unnayan Kendra-Vocational Training Institute under Ministry of skill Development, Entrepreneurship & Employment on 9th December, 2015.

Number of Participants: 23

2. 'On Job Training for SC & ST Students', Organized by Career Counseling Cell, Uluberia College in collaboration with Centre for Vocational Training (CMI) on 12.04.2016.

Number of Participants: 34

3. In Our College Computer Centre 102 students have been given Computer training both in basic level and 'O' level in this Academic Session.