

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2017-18

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	20.02.2019
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_2015-16 submitted on July 2016 _____
- iii. AQAR-2016-17 submitted on July 2017 _____

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	Nil	UGC-CPE	Nil
DST Star Scheme	Nil	UGC-CE	Nil
UGC-Special Assistance Programme	Nil	DST-FIST	Nil
UGC-Innovative PG programmes	Nil	Any other (<i>Specify</i>)	Nil
UGC-COP Programmes	Nil		

2. IQAC Composition and Activities

2.1 No. of Teachers	12
2.2 No. of Administrative/Technical staff	04
2.3 No. of students	01
2.4 No. of Management representatives	01
2.5 No. of Alumni	01
2.6 No. of any other stakeholder and community representatives	01
2.7 No. of Employers/ Industrialists	0
2.8 No. of other External Experts	0
2.9 Total No. of members	20
2.10 No. of IQAC meetings held:	July 2017-June 2018.

2.11 No. of meetings with various stakeholders:	No.	07	Faculty	06
	Non-Teaching Staff and Students	0	Alumni	0
			Others	0
Teaching Staff and non-Teaching staff:		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:

1. Counseling programme on "**Management of Failure**";
2. Counseling Programme on "**Carrier options in Cost Accountancy**";
3. "**Job FAIR**" was organized in collaboration with EXCel Medi Skills Pvt Ltd-a partner of Uluberia College Skill Development Programme;
4. A Skill Development Programme on "**Beautician and make-up artist**";
5. A Skill Development Programme on "**Tally ERP9**";
6. A Skill Development Programme on "**Communicative English**";
7. Workshop on "**College Automation System**" for non-teaching staff of the College;
8. Workshop on "**Choice Based Credit System**" for Teaching Staff.

2.14 Significant Activities and contributions made by IQAC

1. **In order to enhance the quality of teaching and learning** IQAC has arranged the following things:

a) Like the previous years' this year also IQAC has directed the faculty members to arrange special classes (Remedial Coaching Classes) for the academically backward students. Special coaching classes have also been arranged by different Departments for the meritorious students. All these classes are arranged after Test Examination of the

students of each year. Seven smart classes have been introduced since the academic year 2016-17.

b) In this academic session (2017-2018) also all the Departments, being directed by IQAC, have arranged meetings with the guardians of the students who have failed in their Pre-Final Part 1 Test Examination and as per their request supplementary examination was also held. Students, who were unable to secure 40% marks in supplementary test, 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. Not only that, this year we have also disallowed some students of the final year for their lack of required percentage.

c) In this academic year IQAC has introduced **On-line Feedback System** for Students, Teachers, Guardians and Alumni.

2. In order to enhance Student Support Services IQAC has taken the following steps:

a) Since few years back 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 etc.

b) We have made a MOU with **Excell Mediskill Private Ltd** and along with them IQAC has arranged short-term courses on i) Modern Office, ii) Computer Hardware, iii) Beautician course, and iv) A. C. Repairing.

c) IQAC has given permission to INFINITY, a local Institution, to conduct Communicative English classes for the students and two short courses on this has been successfully organized. We will introduce another course this year.

d) This year IQAC has given permission to **Consulting Learning and Development Private Limited** to organize some short courses on i) Small/ Back Office Coordinator and ii) Banking Associate.

e) To cap it all, this year Government of West Bengal has chosen our College for establishing a centre for Skill Development under the scheme of "Swarojgar Yojana (WBSWA)" in collaboration with TATA STRIVE and BHARAT CHAMBERS OF COMMERCE. The project will start soon.

3. In order to enhance Health awareness as well as Social Commitment IQAC has started Thalassaemia Screening Camp for the students since last 4 years. This year we have also organized camp on Thalassaemia Screening Test. NSS has also organized health awareness camp with experienced doctors at Banibon Panchayet area, an adopted village of our College NSS.

4. This year the **Student Counseling Cell of IQAC has organized** a special seminar on Management of Examination Related Stress keeping in view the anxiety and tension regarding examination prevailing among most of the students. The renowned Psychologist, Dr. Anuttama Banerjee came to share her views with the students on 09.04.2018 and she talked on “**Management of Failure**”. The talk was very much beneficial for the students and in the interactive session students actively participated in the seminar.

7. This year IQAC has arranged Tagore’s Birth Anniversary programme in a rather elaborate way. Students as well as the Teachers participated in the programme and we enjoyed a colourful cultural function.

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. Introducing On-Line Feedback system for all the stakeholders of the College.	i. We have been succeeded in this endeavour and the On-Line Feedback system for the students, teachers, guardians and alumni has been introduced in this academic year.
ii. Organizing Seminars regarding career and psychological counselling for the students	ii. This year we have successfully organized seminars on career counselling. We have also arranged examination related stress management seminar for the students.
iii. . Organizing Special Class by inviting faculty members from different Academic Institutions.	iii. Departments like Mathematics and Philosophy have arranged special classes by inviting faculty members from other Colleges.
vi. Organizing Inter- Disciplinary Classes by involving the Teachers of other Department	vi. Department of Philosophy and Department of English have arranged two Inter-Disciplinary Classes and the students enjoyed

<p>v. Introducing Post Graduate (Regular) Course in Mathematics and Bengali under the University of Calcutta.</p> <p>vi. We have a plan to organize some UGC sponsored Seminars in this academic year.</p> <p>vii. We have planned to make some infrastructural developments for carrying out academic activities.</p>	<p>the classes.</p> <p>v. Our goal of introducing Post Graduate (Regular) Course has been successful. University of Calcutta has given permission and from the Academic Year 2018-19 Post Graduate (Regular) Course in Mathematics and Bengali will be starting and the admission process has already been started.</p> <p>vi. Unfortunately we have not been able to organize such seminars, though different Departments have organized academic seminars in collaboration with other academic institutes. (See Annexure no: 2)</p> <p>vii. We have successfully implemented the plan. A three-storied building has been built in between Administrative building and Botany Department. A spacious practical room for Botany and two rooms for Department of Microbiology have been assigned. An auditorium, Medical Check-up Room, Notice Room etc have been built. An extension building adjacent to Boys' Hostel is under construction.</p>
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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, 2017 – June, 2018). She placed the AQAR in the Governing Body meeting held on 24.07.2018 and G.B. approved the AQAR in the resolution no 10.

Part – B

Criterion – I

I. Curricular Aspect

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	01		
UG	03			
PG Diploma				
Advanced Diploma				
Diploma			01(On Computer Programming)	
Certificate			01(On Computer Programming)	07 (Computer Hardware, Modern Office, AC Repairing, Spoken English, Beautician Course, Office Coordinator, Banking Associate).
Others				
Total	05		02	07
Interdisciplinary				
Innovative				

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	To be introduced in 2018-19 Session
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.

Calcutta University makes the syllabus. Often suggestions are invited.

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

In this academic session (2017-18) Education and Microbiology have been introduced as Pass subjects. Postgraduate course in Mathematics and Bengali will start from 2018-19 Session From this Academic session (2017-18) Morning Section exclusively for Girl students has been started.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
59	29	14	NA	22

2.2 No. of permanent faculty with Ph.D.

22

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year 17-18

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
2	17	NA	NA	NA	NA	0	0	2	17

2.4 No. of Guest and Visiting faculty and Temporary faculty

30(Appr)

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level	Institutional Level
Attended				
Presented papers	04			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 215 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 in 2017-18 session:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III /P %	Pass %
BA (HONS)	347	NA	4.03	73.48	17.57	95.10
B.SC. (HONS)	87	NA	25.28	57.47	13.79	96.55
B.COM (HONS)	06	NA	NIL	33.33	33.33	33.33
BA (GEN)	786	NA	0.127	6.74	43.38	50.25
BSC (GEN)	203	NA	21.18	54.18	7.88	83.25
B.COM (GEN)	50	NA	NIL	NIL	30	30
B.Ed.	96	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	02
UGC – Faculty Improvement Programme	

HRD programmes	
Orientation programmes	04
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.*	
Others	

- In this academic year (2017-18) Calcutta University organized workshops on every subject regarding newly introduced CBCS (Choice- Based Credit System) and one or two faculty members of every Department joined the workshop.

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 made a collaborative venture with “S.N. Bose Institute: Centre of Basic Sciences’ and research work has been started from the previous year under BOOST project. College authority also support funding for pursuing research activity by the faculty members.
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.
6. For developing students’ attitude to research we organize Seminars. Workshons.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		01		
Outlay in Rs. Lakhs		2.40 Lakhs		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	09		01+ 2 (Forthcoming)
Non-Peer Review Journals			
e-Journals			
Conference proceedings			5

***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)					
Minor project(Ongoing)	1	02	UGC	2.45 Lakh	1.40 Lakh
Minor Projects (completed)					
Interdisciplinary Projects					
Industry sponsored					
Projects sponsored by the University/ College					

Students research projects <i>(other than compulsory by the University)</i>					
Any other(Specify)					
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					06*
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: NIL

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: NA

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

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) Organizing Yoga & meditation classes for the students and the staff
- ii) Organizing educational tour for the students
- iii) Cleaning Program undertaken in the College Campus to make a clean environment and to extend awareness of “Swachh Bharat Mission” declared by Govt. of India and Dept. Higher Education, Govt. of West Bengal.

Social Responsibility:

- i) Seminar on the significance of Mother Tongue day
- ii) Counselling and motivation session for the slow learners & students coming from problematic background.

- iii) Organizing Thalasemia Screening Test for the students & staff in collaboration with medical Team of Uluberia General Hospital.
- iv) Awareness program on AIDS & Mosquito borne diseases.
- v) Organized Blood Donation camp.
- vi) Organized camp for Blood Pressure check up.

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		College	
Class rooms	28	02	College	30
Laboratories	16	02		18
Seminar Halls	02	01	UGC & College	03
No. of important equipments purchased (\geq 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
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	12,617 (since March, 2017)	Rs.19,88, 972	960 in 2017-18 session	Rs. 2,61,651	13,577	Rs. 22,50,623
Reference Books*						
e-Books						
Journals	28	36,210	0		28	36,210
e-Journals						
Digital Database						
CD & Video						
Others (specify)						5900 for N-LIST+ 4200 for Pest Control

*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	Office	Departments	Others
Existing	95	14	All computers	17	16	36	10
Added	01	01	00	01	00	01	00
Total	96	15		01	16	37	10

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

1) This year total 20 students of our college out of 44 have been given computer training by the Computer Centre inside the college campus under subsidized rate.

4.6 Amount spent on maintenance in lakhs : (2017-18 session)

i) ICT	3,26,192
ii) Campus Infrastructure and facilities	64,313
iii) Equipments	9,60,528
iv) Others	58,84,753
Total :	72,35,786

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
7458	200	NA	NII

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

Men	No	%
	2996	40.171

Women

No	%
4462	59.828

General	Last Year					Total	This Year					Total
	SC	ST	OBC	Physically Challenged	General		SC	ST	OBC	Physically Challenged		
4624	1250	12	755	07	6642	4881	1487	09	108	17	7458	
Demand ratio 1:7				Dropout % 3								

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

No. of students beneficiaries

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5.5 No. of students qualified in these examinations

NET	4	SET/SLET	2	GATE		CAT	
IAS/IPS etc		State PSC		UPSC		Others	

* In this academic year (2017-18) 38 students of our college have got jobs in different Government sectors.

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. Last year

(24.03.17) we have signed a MOU with **Excel Medi Skill Pvt. Limited** for providing different skill development training to our present as well as outgoing students. We have also started Communicative English Classes in collaboration with **Infinity** from May, 2017. CMI Learning and Development Private Limited has also started classes from June 2018 under Central Government Project on Banking, Office Coordinator and Junior Marketing.

See Annexure : 2

No. of students benefitted:

180

5.7 Details of campus placement: This year in collaboration with Excel Medi-Skill Private Limited we have arranged **Job Fair on 20.03.2018** for our passed out students.

	<i>On campus</i>		<i>Off Campus</i>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed	
3	41	07		

5.8 Details of gender sensitization programmes

No such programme has been organized this year.

5.9 Students Activities

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

University level NIL

District Level Nil

State Level 23

International Level

10

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 : District Level State Level International level

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

*Karate has been introduced in our institution where the students especially the girl students are very much interested. In 24th December 2017, 23 students participated in State Level Karate Tournament and got 7 Silver and 14 Bronze Medals. On 24th-26th May, 2018, 10 Students participated in International Karate Tournament and got 3 Gold, 2 Silver and 5 Bronze Medals.

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	305	2,07,383
Financial support from government	1144	*
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, ie. Saraswati Puja, Viswa-Nabi-Divas, Rabindra-Jayanti, Bhasa- divas etc. 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 in this year

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, pure water and space for cycle stand. A token system has been introduced in the Library to ensure the safety of the baggage which is now kept in the custody of a person assigned for this task. Library is under CC TV coverage. This year as per the requirement of the increasing number of Girl Students a new well equipped Girls' Common Room has been constructed. A newly constructed more spacious Student Canteen has been started this year where students get food at subsidised rate.

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. We have already started Smart classes.

6.3.3 Examination and Evaluation

Final year exam is conducted by the university .Besides pre-final Test Exams, college takes Mid-term Tests and Class Tests. Surprise tests are also taken. A full -fledged examination team has been constituted from the academic year 2016-17 to supervise over the Examinations (both College & University) to carry on the job smoothly. Besides this, IQAC through the Academic Sub-Committee keeps vigilance on this process. Our thought of introducing On-Line Examination system is in pipe-line.

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:

1. We arrange students' Seminars to orient the students in thinking on their own.
2. This year Zoology Department organized **Outreach Programme for Exchange of New Innovation at the High School Level** by involving the students of Zoology Honours who went to Uluberia Binapani School to carry out the programme successfully.
3. A team of students comprising of Physics and Zoology Honours participated in West Bengal Science Fair, 2018, both at District and State level.
4. Some of our faculty members act as research guides.
5. 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 from the previous year. Open access system in the Library has been introduced from January 2014. In 2015-16 sessions we have introduced Security Control Machine (Century Eas Rx & Tx Dual Antena) in the Library. From the year (2017) we have installed Air-conditioned Machine 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.

6.3.8 Industry Interaction / Collaboration

In this Academic year we have been successful in making collaboration with two skill development institutions.

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. From the academic year 2015-16 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 (Both career and Psychological), celebrations of Teachers’ Day and children Day, celebration for good performances of the students in Final Exam, Thalasemia 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?

Calcutta University (under which our College is affiliated) has introduced Semester System in Commerce Section and is going to introduce semester System in all other Sections very soon..

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 sum 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 the guardians are very much supportive. 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:

This year IQAC has arranged Workshop on College Automation System for the Office-Staff.

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

1. We have already installed Green Generator.

2. We have also installed Water Harvesting System.

3, In the academic year 2015-16 we have installed solar panel in collaboration with the Department of Power and Non- Conventional Energy Sources, Govt. of West Bengal.

4. In the year 2016-17 we have given a proposal to beautify the College Campus, especially the area beside the pond, to the W. B. Government and this proposal has been sanctioned in the academic year 2017-18. The development is under process.

5. A plan to create a 'Roof Garden' on the roof of the newly constructed building has been approved and it is under process.

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.

In this academic year we have arranged the On-Line Admission Process in such a way that no student has to come to the College campus for their admission. In this way we have been able to avoid many undesirable hazards. This endeavour has been greatly appreciated by our Mother University.

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 2017–18.

7.3 Give two Best Practices of the institution

- i. Yoga classes for students and staff are arranged on regular basis. We often arrange classes by inviting resource persons to boost up the moral responsibility of the students.
- ii. Special classes are arranged for the Honours students by inviting resource persons from another Institution.

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.
- iii. Installation of Solar Panel in our Campus.
- iv. This year on 9th January GREEN CLUB, Uluberia College, has organized a poster presentation on “Sustainability in your College Campus with the motto of Green and clean environment”.

7.5 Whether environmental audit was conducted? **Yes** No

From this academic year Zoology Department started a field study on Butterfly diversity in Fuleswar and adjoining areas of our College Campus with a view to make an environmental audit of the said area.

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

Strength: 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.

Weakness: We have to deal with a great number of students most of whom are coming from very poor financial background, hence in spite of our support (both financial and educational) almost 20% students drop out in every year.

Opportunities: The College authority has a look out to provide every possible academic environment to the students. The Campus is situated in the heart of the town and it is conveniently connected with two railway stations and National Highway.

Threat: We welcome the Choice Based Credit System which is to be introduced in all courses from the Academic Session 2018-19. But we are a little bit apprehensive of the increasing rate of drop out. We fear that many of our students (specially Boy students) could not maintain the required percentage for the new system as they have to work for their family and cannot attend the College regularly.

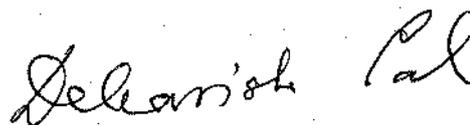
8. Plans of institution for next year

- i. Renovation and up gradation of existing facilities;
- ii. Introduce more skill development projects;
- iii. Bringing new research project under BOOST involving students;
- iv. Introducing on-line examination system;
- v. Implementation and execution of newly introduced CBCS System in UG and PG;
- vi. Online evaluation of Students' Attendance;
- vii. Evaluation of answer scripts by software;
- viii. Introducing Learning management System for students.



Name : Dr. Aditi Bhattacharya

Signature of the Coordinator, IQAC



Name : Dr. Debasish Pal

Signature of the Chairperson, IQAC

Annexure: 1

Paper published in International Journal

1. **Hexavalent Chromium Tolerance of Bacterial Strains Isolated from Tannery Effluent Contaminated Soil:** Piku Sen, Anupam Debsarkar¹ and **Debasish Pal**, published in *International Journal of Innovative Research & Studies*, ISSN NO : 2319-9725, Volume 8, Issue IV, APRIL/2018., p.92-99.
2. **Comparative Analysis of miRNA-Target Prediction Algorithms with Experimentally Positive Data in *C. elegans* and *R. norvegicus* Genomes:** **Shibsankar Das**, Debobroto Mandal and Uttam Roy Mandal, *Journal of Pure and Applied Microbiology*, March 2018, Vol. 12(1), p.361-368.
3. **“Synthesis of several types of 2,8-dioxabicyclo[3.3.1]nonanes using amberlyst-15 as an efficient recyclable heterogeneous catalyst”:** Swati Samanta, Nayim Sepay, Sumitava Mallik, **Rina Mondal**, Mosidur Rahaman Molla & Asok K. Mallik, published in *Synthetic Communications*, **2017**, Vol. 47, NO. 23, 2195–2201. ISSN.1532-2432.
4. **“Ultrafast spectroscopy on DNACleavage by endonuclease in molecular crowding”:** Priya Singh, Susobhan Choudhury, Shreyasi Dutta, Aniruddha Adhikari, **Siddhartha Sankar Bhattacharya**, **Debasish Pal**, Samir Kumar Pal, Published in *International Journal of Biological Macromolecules* 103 - 395–402, October, 2017.(Impact Factor 3.9).
5. **Balanced and absorbing soft sets on a soft topological vector space:** Sanjay Roy, D. Mandal, **T. K. Samanta**, Published in *Bulletin of the Allahabad Mathematical Society (BAMS)* 2017, 32 (2), 249-269.
6. **Soft vector spaces and soft topological vector spaces:** Sanjay Roy, D. Mandal, **T. K. Samanta**, Published in *Jordan Journal of Mathematics and Statistics* 2017, 10 (2), 143-167.
7. **Application of Type II Kernelized Intuitionistic Fuzzy C Mean in the field of image segmentation of MRI image:** P. Bhattacharya, **T. K. Samanta**, Published in *International Research Journal of Engineering and Technology*, 2018, 5(7), 561-566.
8. **Balanced and absorbing soft sets on a soft topological vector space:** **Sanjay Roy**, D. Mandal, T. K. Samanta, Published in *Bulletin of the Allahabad Mathematical Society (BAMS)* 2017, 32 (2), 249-269.

9. **Soft vector spaces and soft topological vector spaces:** Sanjay Roy, D. Mandal, T. K. Samanta, Published in *Jordan Journal of Mathematics and Statistics* 2017, 10 (2), 143-167.

Paper published in Institutional Journal

1. **'China- Pakistan Economic Corridor'- an assessment:** Dr. Tuhina Sarkar, accepted for publication in *Rabindra Bharati Journal of Political Science*, ISSN 2393-8218 (2018, forthcoming).
2. **Protibhasbad Ki O Kano:** Dr. Aditi Bhattacharya, accepted for Publication in *Darshan Biksha, Jadavpur University Journal of Department of Philosophy*,
3. **In Search of True Nature of Pure Bliss and Ultimate Reality: Advaita Vedantic Approach:** Chinmoy Sarkar, Published in *UTTARAN: An Academic Journal of Maharaja Manindra Chandra College*, ISSN-2395-2415, Vol-5,2017.

Chapter in Books

1. Title of the chapter: **The Doklam Imbroglio: A Factor in India- China Relations**, Dr. TUHINA SARKAR in **"India in the New Global Order: The Changing Contours of Her Foreign Policy,"** edited by Dr. Raj Kumar Kothari & Dr. Anil Kumar Mohapatra (2018, forthcoming).
2. Title of the chapter: **Rabindra Anubhobe Cholo chchitra**, Dr. MOMOTAJ BEGAM in **Rabindranath O Ganamadhyam, Edited by Ayantika Ghosh, September, 2017, ISBN-978-93-83590-57-5.**

Paper presented in International Seminar

1. **Current Status of medicinal plants diversity and focus on conservation strategies in the dry deciduous forest areas of Jhargram district, West Bengal, India:** Dr. Pijush Kanti Das, paper presented in International Seminar, XXVII ANNUAL CONFERENCE OF INDIAN ASSOCIATION FOR ANGIOSPERM TAXONOMY & INTERNATIONAL SYMPOSIUM ON **"PLANT SYSTEMATICS: PRIORITIES AND CHALLENGES"** November 10-12, 2017, Delhi University Botanical Society, Department of Botany, University of Delhi, Delhi.
2. **Bhagini Nivedita: Nari Jiboner Disha:** Dr. Momotaj Begam, Paper Presented in Two Days International Seminar on **Sister Nivedita- The Then Perspective And The Present Perspective In India: A Comparison** on 27-28 October, 2017 at Jadavpur University, Kolkata.

3. **The Way of Realizing Religion in the Vision of Rabindranath Tagore:** Sri Chinmoy Sarkar, Paper Presented in UGC CPE Sponsored Two Day International Seminar on **Eternal India: Harmony & Peace**, 10-11 November, 2017 at Bijoy Krishna Girls' College, Howrah.
4. **Gora, Home and the World and Four Chapters: Rendering of New Women in the Nationalist Discourse of Modern Bengal:** Sri Sandip Dalui, Paper Presented in International Seminar on **Women in Modern Bengal: Society, Education and Literature** organized by Pingla Thana Mahavidyalaya in Collaboration with Jadavpur University on....

Poster Presentation:

Studies on the conservation of the traditional knowledge of various crafts preparation from the plant *Aeschynomene aspera* L. and also approaches it's sustainability in Paschim Medinipur district, West Bengal, India: Poster presentation by **Dr. Pijush Kanti Das** in International Seminar, XXVII ANNUAL CONFERENCE OF INDIAN ASSOCIATION FOR ANGIOSPERM TAXONOMY & INTERNATIONAL SYMPOSIUM ON "PLANT SYSTEMATICS: PRIORITIES AND CHALLENGES" November 10-12, 2017, Delhi University Botanical Society, Department of Botany, University of Delhi, Delhi.

Publications in the College Proceedings:

1. **"Mesoporous Materials An Emerging Heterogeneous Catalyst"** by Dr. Astom Kumar Patra, Assistant Professor, Dept. of Chemistry, published in the **Proceedings of the Annual Seminar, 2017 of the Department of Chemistry.**
2. **"Incredible Benefits of Garlic and Honey on an Empty Stomach"** by Dr. Shyamal Kumar Sarkar, Assistant Professor, Dept. of Chemistry, published in the **Proceedings of the Annual Seminar, 2017 of the Department of Chemistry.**
3. **"Ultrafast Excited-State Process in Inorganic System"**, by Dr. Ratna Bandyopadhyay, Assistant Professor, Dept. of Chemistry, published in the **Proceedings of the Annual Seminar, 2017 of the Department of Chemistry.**
4. **"Bonding in Hypervalent LH_3 "** by Dr. Suparna Banerjee, Assistant Professor, Dept. of Chemistry, published in the **Proceedings of the Annual Seminar, 2017 of the Department of Chemistry.**
5. **"Some Biological Importance of *Para-Alkoxyphenols*"** by Dr. Rina Mondal, Assistant Professor, Dept. of Chemistry, published in the **Proceedings of the Annual Seminar, 2017 of the Department of Chemistry.**

Annexure 2

Seminars Organized in Session 2017-18:

1. One Day State Level Seminar on **“Relevance of Buddhist Teachings in Today’s World”**, organized by **Department of Philosophy** in Collaboration with **ICPR Centre For Buddhist Studies, Jadavpur University** on 27.03.2018.
2. Annual Seminar: 2017 on **“Phenomenal Woman Scientist: Professor Asima Chatterjee”**, organized by **Department of Chemistry** on 08.12.2017.
3. Departmental Seminar organized by **Department of Political Science** on **“Right to Information”** on 16.11.2017.
4. Departmental Seminar organized by **Department of Sanskrit** on **“ Karya-Karana Bhava”** on 15.11.2017.
5. Student Seminar organized by **Department of Bengali** on **“ Modhyoyuger Sahitya: Fire Dekha”** on 03.03.2018.
6. Special Lecture organized by **Department of Zoology** on **“Spectroscopy Based Identification of Indigenous Darjeeling Tea Plants”** on 21.04. 2018.
7. Field-based Workshop organized by **Department of Zoology** on **“Hypophysation Technique of Indian Major Carps for the Development of Fisheries”** on 10.05.2018.

Seminars/ Workshops organized organized by IQAC

1. Counseling Seminar on **“Management of Failure”** for the Final Year Students. Resource person: **Dr. Anuttama Bandyopadhyaya**; Practitioner Psychotherapist.
2. A Seminar on **“Matri Bhasa Divas”** in collaboration with Bengali Department and NSS.
3. Counseling Programme on **“Carrier options in Cost Accountancy”**;
4. **“Job Fair”** was organized in collaboration with EXCel Medi Skills Pvt Ltd-a partner of Uluberia College Skill Development Programme;
5. A Skill Development Programme on **“ Beautician and make-up artist”** ;
6. A Skill Development Programme on **“Tally ERP9”**;
7. A Skill Development Programme on **“ Communicative English”**;
8. Workshop on **“College Automation System”** for non-teaching staff of the College;
9. Workshop on **“Choice Based Credit System”** for Teaching Staff.

Annexure 3

NSS & NCC Programmes in the Session 2017-18:

Regular Programmes:

1. The NSS arranged a '**Swaachh Bharat Mission**' programme in the college on 26.08.2017 (Saturday) . A rally also has been arranged from Uluberia Court to Gangarampur to increase the awareness of '**Clean India**' among the people of the locality.
2. NSS celebrated the 24th September as NSS day and organized lectures on "**Anti-Drug Campaign**", "**Energy conservation**", "**Anti-Ragging**" and "**Safe- Drive Save-Life awareness**".
3. NSS arranged an awareness programme on **Dengue & Chikungunya** on 01.11.2017. Dr. Debasish Pal, Principal delivered an awareness speech on the evils of Dengue and what precautionary measures can be taken regarding this.
4. The NSS along with Student Union of the college also arranged a Blood Donation Camp on 02.12.2017. Approximately 40 students donated blood.
5. The NSS in collaboration with IQAC and Department of Bengali organized a seminar on International Mother Tongue Day. A talk on the significance of Mother Tongue in west Bengal, Bangladesh, Orrisa was delivered by Nirupam Acharya , Dept. of Bengali , Bhangar College, Kolkata.

The programmes and the activities undertaken by the NSS Unit in Session 2017 -18 are listed below:

Date	Program	Volunteers present
03.07.2017	Spreading of bleaching powder & antipoisinous chemical	48
15.08.2017	Independence day celebration jointly with N.C.C	53
26.08.2017	Swaachh Bharat Mission rally	55
05.09.2017	Health Awareness speech by dept. of Physiology	75
07.09.2017	Pond clearing & spreading bleaching powder	50
24.09.2017	Observing N.S.S Day	70
23.10.2017	Blood Pressure check up	80
01.11.2017	Awareness programme on Mosquito borne diseases	85
02.12.2017	Blood Donation camp.	40
12.01.2018	Celebration of Swami Vivekananda Birthday	55
23.01.2018	Observing Birthday of Netaji Subhas Chandra Bose	30
26.01.2018	Observing Republic Day	40
21.02.2018	Speech on International Mother Tongue Day	48

Report on NSS special camp

NSS unit of the college has adopted Banitabla village directed by Government of India to inculcate awareness of health & environment among the local people of this area. So, we arranged different types of program from 24 march–30 march, 2018 at Banitabla , Uluberia II in the district of Howrah . The villagers also actively participated in clearing the area & planting trees in this area in accordance with SWACCH BHARAT mission & Saansad Adarsha Gram Yojana. Such types of activities of the N.S.S unit from 24.03.2018—30.03.2018 are stated below-----

24.03.2018

- ❖ Inauguration of NSS camp by DrDebashis Pal , Principal of Uluberia College
- ❖ Speech by Mr. Pulok Roy, M.L.A. Govt of West Bengal.
- ❖ Blood Group test & Blood Pressure checkup were conducted by the K .K. Chatterjee Memorial Association.

25.03.2018

- ❖ Spreading of AIDS awareness among the school children & the local people at Banitabla.

26.03.2018

- ❖ Spreading of health & Hygiene awareness & also developing awareness regarding the usage of polythene among the students & the local people at Banitabla in Baniban Gram Panchayet.

27.03.2018

- ❖ Awareness program of Thalassemia among the students & the local people was conducted by K.K Chatterjee Memorial Association.

28.03.2018

- ❖ A discussion on Oral health & free checkup of eye & oral health were conducted by the K. K. Chatterjee Memorial Association . This program also inaugurated by Dr. DebashisPal , Principal, Uluberia College . A valuable speech was delivered by Babita Mondal, Pradhan, Baniban Gram Panchayet.

29.03.2018

A program of tree plantation along with preservation of the earlier plantation was conducted. A lecture was delivered by Dr. Sidhartha Sankar Bhattacharya, HOD, Dept of Zoology , Uluberia College on “Awareness of Environmental Pollution”.

30.03.2018

- ❖ In the final day Dr.Nikhil Chandra Halder, TCS of Uluberia College , Aditi Bhattacharya, IQAC Coordinator , Dr. Dipak Nath ,NCC officer also delivered a speech on different mission of N.S.S

program. Finally the program officer expressed gratitude towards the people of the village for their earnest cooperation with NSS team.

NCC Programmes:

1. Organized Blood Donation Camp;
2. Organized Environmental Awareness Programme;
3. Organized Programme on “Swacch Bharat Mission” along with NSS.
4. Celebration of NCC Day on 25th November,2017.

Boys’ Unit of NCC participated in:

1. National Integration Camp;
2. Advanced Leadership Camp;
3. Thal Sainik Camp (TSC)
4. Pre-Republic Camp (PRDC)

Achievement:

NCC Cadets (both Boys & Girls) participated in Republic Day Parade on 26th January, 2018, and won Champion Trophy in Uluberia Subdivision.