

The Format for Annual Assurance Report (AQAR) of the IQAC

Name of the College: ...ULUBERIA COLLEGE.....

Name of the Affiliating University:CALCUTTA UNIVERSITY.....

Year of Report:Session 16-17.

Section A: Plan of action

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement.

PLAN OF ACTION.	ACHIEVEMENT
<p>i. Starting Morning Section for Girl students to meet the demand of the increasing number of students.</p> <p>ii. Collecting feedback from the ongoing students of each Honours department to enhance the quality of teaching.</p> <p>iii. Collecting and analyzing feedbacks from the outgoing students and guardians regarding academic as well as administrative activities of the college.</p> <p>iv. Organizing Seminars regarding different social issues.</p> <p>v. Organizing Special Class/ workshop by inviting faculty members from different Academic Institutions.</p>	<p>i. We have succeeded in this endeavour and the Morning Section will start from the Academic Session 2017-18.</p> <p>ii. Collected from the students and teachers are directed to take necessary steps on the basis of the feedback collected.</p> <p>iii. Collected from the outgoing students before their filling up of Final University Examination forms and consolidated. Guardian's feedbacks are reflected in 'Guardian's Meeting' held in different departments.</p> <p>iv. This year we have successfully organized seminars on different social issues like Women Emancipation, Legal Awareness, Secularism and Religious Tolerance.</p> <p>v. Departments like Mathematics and Philosophy have arranged special classes by inviting faculty members from renowned institutions. Zoology Department organized Two-Day Workshop in collaboration with S.N. Bose Institute: Centre for Basic Sciences under BOOST Project.</p>

<p>vi. Organizing Social Awareness Program & Blood Donation Camp.</p> <p>vii. Introducing Electronic Attendance System for the Teaching and Nonteaching staff.</p> <p>viii. Introducing Smart Classes</p> <p>ix. Installation of Air-Condition machine in Library and Office</p> <p>x. Construction of new Common Room for Girl students and new Canteen for students.</p> <p>xi. Construction of new classrooms for Chemistry Department.</p> <p>xii. Construction of a building in between Administrative building and Botany Department.</p> <p>xiii. Beautification of the pond and its surrounding areas.</p> <p>xiv. Conducting internal academic audit on NAAC parameters.</p>	<p>vi. 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.</p> <p>vii. We have succeeded in introducing Electronic Attendance System for the Teaching and Nonteaching staff for the sake of transparency.</p> <p>viii. Seven Smart Classes (including Seminar Room) have been introduced in this academic session (2016-17).</p> <p>ix. We have successfully installed.</p> <p>x. Nearly completed.</p> <p>xi. Completed.</p> <p>xii. Nearly completed.</p> <p>xiii. Uluberia Municipality has accepted this project and it is in pipeline.</p> <p>xiv. This cannot be successfully carried out but we are trying to do this in this academic year. Like the previous ears this year also Academic Sub-committee has made a review of the academic activities of the college under the supervision of Governing Body.</p>
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i. **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. All these classes are arranged after Test Examination of the students of each year. Seven smart classes have been introduced.

In this academic session (2016-2017) IQAC has arranged a general guardian meeting with the guardians of the students of the each Honours Department 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.

To ensure the quality of teaching learning and evaluation IQAC also collects data from the ongoing students of each Honours Department and takes necessary steps based on their feedbacks. In every year feedback is also collected from the outgoing students.

ii. **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 etc.

ii. **In order to enhance Health awareness as well as Social Commitment** IQAC has started Thalassaemia Screening Camp for the students since last 4 years.

iv. This year the **Student Support Wing of IQAC has organized** a special seminar on **Exam Fovea** keeping in view the anxiety and tension regarding examination prevailing among most of the students. The renowned Psychologist Dr. Shreemoyee Tarafder came to share her views with the students and in the interactive session students actively participate in the seminar. It has been decided that we would organize such seminar for the students of each academic session.

v. IQAC, in collaboration with Bengali Department, has organized a Seminar on **Legal Awareness** to create awareness among the student community to avail of the opportunities provided by the legal cell of the local judicial jurisdiction where they live. Session Judge of the Uluberia Court came to deliver his valuable speech in this regard and students were greatly benefitted.

vi. IQAC has also arranged a seminar on **Religious Tolerance and National Integrity** on 8th May, 2017 on the occasion of Tagore's birthday. Prof. Supriyo Bhattacharya of Kalyani University was the speaker on the above mentioned topic.

vii. In order to serve students' interest IQAC has arranged seminars on Skill Development spheres like Computer Hardware, Modern Office, Communicative English etc. Classes have also been started on the above mentioned topics to promote skill development among the students for their future career.

viii. Every year IQAC arranges Yoga classes for the students for their all round development. We are thinking of arranging Yoga classes once in a month. The thought of arranging psychological counselling for the students by expertise psychoanalyst is in the process.

2. No new programme has been initiated this year.
3. Not applicable
4. No
5. We cannot implement examination reforms as final year exam is conducted by the university .Besides pre-final tests, college takes mid-term tests and class tests. Surprise tests are also taken.
6. This year we have record of 2 of our students who have qualified SET.
7. College cannot organize any such programme. But faculty members can join the Refresher/ Orientation Program under FIP organized by any University

*In this academic year no faculty member has got the chance to join the Refresher or Orientation Course. Actually the number of seats is very limited and The Universities (who are the Course organizers) select the candidates according to the priority of the promotional seniority.

8. Seminars/ Workshop organized by IQAC

- i. Seminar on **International Women's Day** on 8th March, 2017, organized by **Women Cell of IQAC**. The speakers were Dr. Aditi Bhattacharya, Dr. Jayashree Sarkar, Dr. Chandra Das, Dr. Momotaj Begam and Piu Bhattacharya i.e. the teachers of Uluberia College.
- ii. **Legal Awareness Programme for Students** organized by **IQAC & Bengali Department** in Collaboration with Legal Cell of Uluberia Court on 21st March, 2017. The speaker was Sri Suvasish Ghosh, Session Judge, Uluberia Court.
- iii. Seminar on **Exam Phobia: Coping Strategies and Competency Building** organized by **Student Support and Progression Wing of IQAC** on 29th March, 2017. Lecture was delivered by Dr. Sreemayee Tarafder, HOD, Department of Psychology, West Bengal State University.
- iv. Seminar on **Religious Tolerance and National Integration** organized by **IQAC and student Union** on 8th May, 2017 to observe the auspicious occasion of Tagore's Birthday. The speaker was Prof Supriyo Bhattacharya, Department of Economics, Kalyani University.

v. A Two-Day Workshop (Funded by BOOST) on **Advanced Nanotherapeutics: Small Science, Big Impact** under BOOST Project on 10-11 March, 2017, organized by **Zoology Department and IQAC**.

vi. Workshop on **Goods and Service Tax (GST)** organized by **Department of Commerce and IOAC** in collaboration with **ICA Edu Skills Pvt. Ltd** 11th May, 2017. The Speakers were Dr. Rajagopal Dhar Chakraborty, Registrar, Calcutta University, Dr. Shyamalendu Chatterjee, Principal, Chittaranjan College, Kolkata and Dr. C. A Narendra Shyamsukla, Founder and Chairman of ICA Edu Skills and Edu Lift Solution Delhi.

Seminars/ workshop organized by Departments

i. Two Days Seminar on '**Bangla Kavya- Kobitar Bikashdhara: Purvarango O Uttorrango**' organized by Department of Bengali on 27th & 28th September, 2016, to commemorate the centenary year of 'Charyapada'. On 27th the students of the department presented papers and on 28th two renowned speakers Dr. Tarun Mukhopadhyaya, Department of Bengali, Calcutta University and Dr. Abdul Kafi, Department of Bengali, Jadavpur University, delivered lectures.

ii. One Lecture on **Quantum Chemistry** and another on **Thermodynamics** organized by **Department of Chemistry** on 29th November, 2017. The speaker was Dr. Nabakumar Bera, Department of Chemistry, Calcutta University.

iii. Seminar on **Nivedita and National Awakening** organized by **Department of Philosophy** on 21st November, 2016. The speaker was Sri Tarun Goswami, City Editor, Statesman.

iv. Seminar on **Basic concept of Rigid Dynamics** organized by **Department of Mathematics** on 18th March, 2017. The speaker was Dr. Dipankar Sadhukhan, Haldia Govt. College.

v. Seminar on **International Mother-tongue Day** was arranged by **Bengali Department** on 21st February, 2017.

vi. Workshop on **Western Logic** was organized by **Department of Philosophy** on 28th March, 2017. The Resource person was Prof Sravanti Bhowmik, Department of Philosophy, Surendranath College, Kolkata.

9 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02			
Outlay in Rs. Lakhs				

Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	01		
Outlay in Rs. Lakhs	4 Lakhs	2.40 Lakhs		

10. No patent has been generated.

11. We have started a new collaborative research Programme under BOOST with S. N. Bose Research Institute, Kolkata involving Five Science Departments of our College.

12. 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)	2	05	UGC		
Minor project(Ongoing)	1	02	UGC	2.45 Lakh	1.40 Lakh
Minor Projects (completed)	1	02	UGC	4 Lakhs	3.75
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					

13. As undergraduate Institution we cannot have research scholars in our College.

14. Impact factor 0-5

15. Nil

16.

17. Fund received from RUSA (2nd instalment)

18. Community service:

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) 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 in the village adapted by NSS
- iii) Seminar on the significance of Mother Tongue day involving the local people
- iv) Organizing Thalassemia Screening Test for the students & staff in collaboration with medical Team of Uluberia General Hospital.

19. This year 6 teachers have been recruited. 1 teacher has retired.

20. Teaching (Substantive) 39: Nonteaching 29 (Permanent)

Teaching (contractual, part-time, Guest) 20: Nonteaching (Casual) 22

21. 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.

College Introduced Wi-Fi connection in the Library and Open access system has been introduced from January 2014.

22 . Library services:

	Existing	Newly added	Total
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Existing	93	14	All computers	17	16	36	10
Added	02	01	00	01	00	01	00
Total	95	15		01	16	37	10

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

This year 48 students of our college have been given computer training by the Computer Centre inside the college campus under subsidized rate.

30. Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	758+189	4,04,511
Financial support from government	2531	*
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.

31. The College gets full cooperation from the Alumni Association in organizing activities like prize distribution ceremony for appreciating and encouraging the academic excellence of the students in their university exams; organizing rallies regarding important social issues; celebrating College Foundation Day etc. They also serve College with their expertise in different fields.

32. 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

33. Like previous years this year also we have organized Thalassemia Screening Test and general health check up in collaboration with Uluberia General Hospital.

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

* Sports : **University level** District Level State 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 December 2016 Four students participated in KAI District Tournament and got 5 (one participant got 2 medals) Bronze Medals. In January 2017 Four Students participated in KAI State Tournament and two of them got Bronze Medals.

35. We use to provide the outstanding sports persons sports jersey and shoes and also wave their College fees.

36. We use to felicitate the students who got 1st class in University Final Examination.

37. Every year we arrange Career Counseling Seminars and workshops for the benefit of the students.

CAREER COUNSELING SEMINAR held in 2016-17

i. A workshop on Career Counseling organized by Jetking Computer Hardware Networking Institute and National Skill Development Corporation On 27th September,2016’.

Number of Participants: 43

ii. Demo Classes on Smart Phone Repairing under NSDC Skill Development Project conducted by Excel Infocom Private Limited on 10th February, 2017.

Number of Participants: 46

iii. Demo Classes on Computer Hardware under NSDC Skill Development Project conducted by Excel Infocom Private Limited on 17th February, 2017.

Number of Participants: 58

vi. A Career Awareness Seminar on The Prospects of Government Job conducted by RICE Education Centre on 27th February, 2017.

Number of Participants: 93

v. A Career Awareness Seminar on The Prospects of Government Job conducted by INFINITY on 4th April, 2017.

Number of Participants: 12

vi. A Skill Development Programme on Spoken English conducted by INFINITY on 26th April, 2017.

Number of Participants: 120

vii. Career Counseling Programme conducted by Academic Association, an Institute of Uluberia, on 29th April, 2017.

Number of Participants: 37

38. In this academic year (2016-17) 38 students of our college have got jobs in different Government sectors.

39. Computer training has been provided for the nonteaching staff.

40. From the year 2016 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.

41. Linkages have been made with British Council and American Library and also with S. N. Bose Research Institute.

42. 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.

43. Like previous years this year also our faculty members have contributed papers in different reputed journals. 7 papers in International Journals, 9 papers in the Academic Journal of our College have been published. Faculty members have presented papers in different international, national and state level seminar.

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. We arrange students' Seminars to orient the students in thinking on their own. 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". This year Two Day Workshop on **Nanotherapeutics** (10 &11 March 2017) was arranged by Zoology Department to orient the students towards research activities. In 20th December 2017 Botany Department arranged Students' Academic Fest (SAF) on **Plant Human relation** where students of the department made Poster Presentation on the theme.

Students of the Zoology Department participated in the "**District Student –Youth Science Fair 2016**" Organized by "Department of youth service, Government of West Bengal " on 22nd & 23rd December, 2016 and by acquiring 3rd position were selected for **State Student youth Science fair 2016** , At Netaji Indoor Stadium, Kolkata on 15th -17th February, 2017. The model was on "**Agriculture-Environment & Energy conservation**".

Section C: Outcomes achieved at the end of the year.

- i. Bio-metric Attendance System for Teaching and Nonteaching Staff has been introduced
- ii. Library automation and Security System have been introduced.

Section D: Plans of the College for the next year:

- i. Renovation and up gradation of existing facilities
- ii. Introduce more skill development projects
- iii. Introducing inter-disciplinary class
- vi. Collaborating with the local schools in teaching –learning sphere