



YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	University of Calcutta
• Name of the Head of the institution	Professor Sonali Chakravarti Banerjee
• Designation	Vice- Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	03322571846
• Mobile no	9830345656
• Registered e-mail	sonalichakravartibanerjee@gmail.com
• Alternate e-mail address	sonalichakravartibanerjee@gmail.com
• City/Town	Kolkata
• State/UT	West Bengal
• Pin Code	700073
2.Institutional status	
• University	State
• Type of Institution	Co-education
• Location	Urban

• Name of the IQAC Co-ordinator/Director	Professor Swapna Banerjee
• Phone no./Alternate phone no	03322193774
• Mobile	9830305624
• IQAC e-mail address	iqacaluniv@yahoo.com
• Alternate Email address	directoriqaccu@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year))	https://www.caluniv.ac.in/IOAC/IOAC.html
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://drive.google.com/file/d/1PDIDwyBhMex34lXNRT9CSM8zgw1VxdQv/view?usp=sharing

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Five Star	75	2001	21/05/2001	20/05/2006
Cycle 2	A	3.30	2009	31/12/2009	30/12/2014
Cycle 3	A	3.20	2017	23/01/2017	31/12/2022

6.Date of Establishment of IQAC**30/06/2006****7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

8.Whether composition of IQAC as per latest NAAC guidelines**No**

- Upload latest notification of formation of IQAC

No File Uploaded

9.No. of IQAC meetings held during the year

- The minutes of IQAC meeting and

No

<p>compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)</p>					
<ul style="list-style-type: none"> (Please upload, minutes of meetings and action taken report) 	No File Uploaded				
<p>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</p>	No				
<ul style="list-style-type: none"> If yes, mention the amount 					
<p>11. Significant contributions made by IQAC during the current year (maximum five bullets)</p>					
<p>* Appointment & CAS of teachers of seven departments.</p>					
<p>* Holding of meetings with HoDs & Deans related to preparation of AQAR.</p>					
<p>* Holding of seminar with HoDs & Deans related to preparation of AQAR.</p>					
<p>* Holding of seminar with administrative officers related to preparation of AQAR.</p>					
<p>12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</p>					
<table border="1"> <thead> <tr> <th data-bbox="86 1420 770 1482">Plan of Action</th> <th data-bbox="783 1420 1476 1482">Achievements/Outcomes</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 1487 770 1919"> <p>To make the Head of Departments & other faculty members and people from administrations aware of the detailed information to be submitted in AQAR. Eminent persons from West Bengal were invited to present their expertise. of the detailed information to be submitted in AQAR.</p> </td> <td data-bbox="783 1487 1476 1919"> <p>The details information were provided by the teachers and people from administration for 2021-2022</p> </td> </tr> </tbody> </table>	Plan of Action	Achievements/Outcomes	<p>To make the Head of Departments & other faculty members and people from administrations aware of the detailed information to be submitted in AQAR. Eminent persons from West Bengal were invited to present their expertise. of the detailed information to be submitted in AQAR.</p>	<p>The details information were provided by the teachers and people from administration for 2021-2022</p>	
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<p>13. Whether the AQAR was placed before statutory body?</p>	No				

<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Nil	Nil
14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes
15. Whether institutional data submitted to AISHE	
Year	Date of Submission
2021-2022	13/02/2023
16. Multidisciplinary / interdisciplinary	
Interdisciplinary	
17. Academic bank of credits (ABC):	
Nil	
18. Skill development:	
<p><i>Knowledge system practiced in all academic institutions across the world unmistakably involves skill development. However, the variable nature and function of skill development are subject to disciplines and levels. Learners' contribution to society, epistemology and life hinges on skill development. Schools/Departments/Faculties of the University have categorically adopted strategies for skill development among learners. Skill development is designed to equip the learners for the job market and entrepreneurship. Some of the Schools/Departments/Faculties emphasize nurturing of a practical skill among learners which enable them directly for the job market. Such an emphasis on practical skill has a direct contribution to the welfare of the University vis-à-vis the society. Schools/Departments/Faculties of Humanities on the other hand are keen on developing analytical and communicative skills. Apart from discipline-specific and career-specific skills, the University of Calcutta aims at developing the following skills to enhance the prospects of its learners with platforms like NSS:</i></p> <ul style="list-style-type: none"> <i>Communication skills</i> <i>Career attributes</i> <i>Emotional intelligence</i> 	

- *Socio-professional prowess*
- *Citizenship skills*
- *Leadership skill*

19.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Dissemination of the Indian Knowledge system has been consciously integrated into the curriculum and the courses of the University of Calcutta since its inception. There are specific Schools/Departments/Faculties for the promotion of ancient, pre-colonial, colonial and the postcolonial body of knowledge flourishing in India. While some of the undergraduate courses carefully focus on the rich variety of Indian languages, cultures and history and the postgraduate courses are designed to explore in greater depth ancient Indian knowledge systems through the study of Sanskrit, Pali, Hindi, Arabic and Persian, Urdu, Tamil Studies, Music, Museology, Archeology and other subjects in the respective departments. The Comparative Indian Languages and Literature department focuses on the comparative study of many including Nepali and Santhali. Department of English has specific courses (DSE and GE) on Indian Knowledge System. Departments of Buddhist Studies and the South and South East Asian Studies had been playing a key role in disseminating Indian Knowledge system since a considerably long time. All these departments together have critically engaged themselves in revisiting the traditions and cultures of complex trajectories of Indian history. Such engagement becomes more pronounced as students from other disciplines opt for GE courses offered by the above mentioned departments.

20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

In order to address the issue of employability, University of Calcutta, has started offering courses that are increasingly outcome based. These courses emphasize on creating specific skills and equip the learners for their contribution to varied fields of human experiences.

- 1. Applied Psychology: The Students of the Department of Applied Psychology are accommodated for Internship by different Govt. Hospitals and Medical Colleges and Industries and Service Organizations across the state. The M.Phil in Clinical Psychology Course of Calcutta University is at present attached to the Dept. of Applied Psychology, University of Calcutta. The students completing this course can obtain the*

license to act as counsellors.

2. **Library and Information Science:** University of Calcutta was the first to introduce a graduate course in [Library Science](#) in the country. The department, over the years, has adopted novel technologies in the fields of information science. The programmes of digitization, online enterprises have always been a major focus of the Department. Such a focus enhances the possibility of creating skilled professional from the learners of the Department.
3. **Journalism:** Being one of the oldest Departments of its kind in the state, the Department of Journalism has been functioning as a platform for professional since a long time. Collaboration with renowned media houses in terms of visiting faculty, internship, seminar and conferences also defines the history of the department. With their practical skills and an understanding of the ethics of journalism the learners are easily employed in the media houses across the country.

Language based departments: Departments such as [French](#), [Russian](#), [\(along with other foreign languages\)](#), [Hindi](#), [Urdu](#) and [English](#), focus on imparting language oriented skills that nurture writing skills and translation capabilities. In the globalized world, these skills often prove vital as communication by itself is an industry.

21.Distance education/online education:

Online education has been introduced, specially during COVID-19 period. Online classes were held, and teachers used various types of technologies to take classes . Exams were held online. Dissertations were also submitted in the online mode. The learners and the faculty members of the University now regularly participating in international/national seminars and conferences.

Extended Profile

1.Programme

1.1	172
Number of programmes offered during the year:	
File Description	Documents
Data Template	View File
1.2	66 Department. & 21 Centers
Number of departments offering academic programmes	

2.Student	
2.1	15271
Number of students during the year	
File Description	Documents
Data Template	View File
2.2	4079
Number of outgoing / final year students during the year:	
File Description	Documents
Data Template	View File
2.3	4819
Number of students appeared in the University examination during the year	
File Description	Documents
Data Template	View File
2.4	159657
Number of revaluation applications during the year	
3.Academic	
3.1	172
Number of courses in all Programmes during the year	
File Description	Documents
Data Template	View File
3.2	474
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.3	883

Number of sanctioned posts during the year		
File Description	Documents	
Data Template	View File	
4.Institution		
4.1	159657	
Number of eligible applications received for admissions to all the Programmes during the year		
File Description	Documents	
Data Template	View File	
4.2	6900	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	View File	
4.3	315	
Total number of classrooms and seminar halls		
4.4	1611	
Total number of computers in the campus for academic purpose		
4.5	1801610620	
Total expenditure excluding salary during the year (INR in lakhs)		

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The University allows the Departments to follow their specific visions. Along with academic excellence, the Departments believe in

imparting to the learners a training that would enable them to become responsible, perceptive and functional citizens who will contribute to the well-being of their society and their nation. The present courses are designed to nurture a critical and historical awareness, along with emphasis on due technical knowhow, that can only be attained through a thorough understanding of the theories and concepts included. The different curricula aim to create a balance between academia and practical life. They are created with the specific intention of equipping the learners not only with ideas but also the global events and concepts that influence and mould them. The local finds equal relevance as the global in all the cases concerned.

File Description	Documents
Upload relevant supporting document	View File

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The courses are designed not only to allow access to theories and ideas that are academically necessary, but include in them issues that challenge humanity. The regular changes in curricula address issues related to sustainability, the changing historical perspectives and a world that is quite new in its natural, social and political environment. Along with a mission that maintains focus on creative expression and critical analysis that equip learners to adapt to professional worlds of science, arts, teaching, journalism, management, advertising, cinema, television and fields such as photography and many such, the vision of the courses are focused on inculcating values that respond to the modern world without sacrificing tradition and a philosophy that teaches human values and respect for issues such as gender, sustainability and the national consciousness. Since the postgraduate courses are the highest syllabus bound programmes and as the students have already attained graduate degrees, they are challenged to rise to levels of excellence through complementary assessments that give them the opportunity to rise above mediocrity. The postgraduate course looks ahead not only to employability, but to capacity building so as to allow the learners prepare for research-oriented writing as well as to become skilled in human interaction.

File Description	Documents
Upload relevant supporting document	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

19

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

19

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

136

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected and analysed

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

130

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

6394

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Even though there is no stated strategy for catering to learners who are deemed slower than the average, the departments have mechanisms of interaction to assess and advise and to serve them. As several

departments of student numbers that are quite large, one-to-one interaction is not always feasible. However, post-publication soul searching is common and identification of weakness and possible redressal is done through remedial (not always structured) initiatives. As there is a system of self-evaluation, the learners have the opportunity of finding out their shortcomings first hand and go forward with the issues they might feel are relevant.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	http://cuexam.net/Downloads/BB9F5BF2EC084A43991F2C04ADB42BE1.pdf

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
15271	474

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

Online Classroom teaching, via Google Classroom, and in-person classes enable the learners to engage in direct communication with the teacher with immediate queries and clarifications. These methods allow the teacher to assess the levels of reception amongst the students and modulate teaching to find the perfect pitch. Even during live online classes such interaction is encouraged and a considerable time allotted and utilised for the benefit of the learners. This method not only allows the students to clarify doubts, but also provides the teacher with new insights that become valuable for all stakeholders. Online classes present the teacher with the opportunity of presenting material in different media directly to each student.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

With the ever-changing world scarred by the pandemic, ICT enabling has become vital. Individual departments have ICT capacity ranging from basic to advanced. The teachers are in the habit of using projectors and the other equipment for smaller classes and special classes. Along with this, YouTube and other digital platforms are utilised for disseminating knowledge as it enables the teacher to secure a permanent online presence. The students are encouraged to utilise digital equipment and participate in the learning process through technology-empowered avenues.

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

474

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

474

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

423

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

474

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

8

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

99

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number

appeared in the examinations during the year

1105

File Description	Documents
Upload relevant supporting document	View File

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

During the pandemic, the University switched the entire process of teaching-learning-evaluation to the online mode. Both Internal Assessment and End Semester examinations were taken with the help of Google Classroom and other associated mechanisms. The practice of utilising Google Classroom continues and along with providing relevant data and material, the university occasionally encourages the departments to engage in online assessment.

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

The world is slowly coming out of the Pandemic. It is imperative that the university adapts itself to the new challenges. The old systems remain. As per the goal of the University, each course is set with a clearly defined objective and each aim to impart a specific knowledge base or skill set to the learners. The Departments take great care in designing their specific syllabus for

the specific course and blend the traditional with the modern in their approaches. While the general aim is to equip the learners with employability skills and analytical prowess, each specific course is designed with specific outcomes in mind. These outcomes are assessed through traditional systems of examination and through interactions and academic programmes of different kinds. The departments ensure that the courses allow the students to develop skills in comprehension of their subjects, create a proper knowledge base, have the power to synthesize and integrate the knowledge received into demands made in application, and face any and all challenges. The examination system is designed in such a way that the learners can demonstrate what they have learnt and how far they can utilize the learning in their professional lives within the virtual and in the outside world.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The traditional examination systems are employed in measuring the POs, PSOs and COs. Different Departments follow different methods. Some focus on pen and paper tests along with verbal testing within the classroom. Some focus on Practical and Laboratory-based Examinations to assess and evaluate. Certain Departments use academic programmes, such as Student Seminars, and Student Papers to measure the Programme Outcomes. While Course Outcomes are quite efficiently measured by the examination system, Programme Specific Outcomes often are reflected in the further progression of the individual learner. The Departments actively encourage the students to perform within and outside the classroom, and the institution, in order to allow the learner to self-assess the skills required to survive in the professional world. In many departments engagement in academic life takes the shape of presentations by students who are selected through a rigorous system. As the entire goal of the University is to develop skills and impart knowledge, such Departmental measurements are vital to the entire structure. Along with the traditional, online examinations, more virtual classes, and extended one-to-one communication has become the need of the hour. The university has aptly adapted itself to these ideas.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

4079

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

[NA](#)

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

Each and every department, vide budgetary provisions each year, receive a contingency grant, a research grant and in relevant cases a laboratory grant. Along with this the university has its own Research Fellowship system which caters to students who belong to reserved categories. The faculty members have the opportunity of obtaining travel grants and logistic support for their research projects. The book publishing grant and a system of leave for research work is also available.

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

5208862

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

949

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.5 - Institution has the following facilities to support research A. Any 4 or more of the above
 Central Instrumentation
 Centre Animal House/Green House Museum
 Media laboratory/Studios Business Lab
 Research/Statistical Databases Moot court
 Theatre Art Gallery

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

128

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources

such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

106

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

110

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

We carry out different short-term programmes spanning 2-3 days mainly on advisory services to mentor the pass out post graduate students regarding the various start ups that can be achieved through smaller investments, low-cost technical know-how and dissemination of the products through marketing channels. Experts from recognized fields are invited to deliver lectures and appraise the candidates of the existing gaps and the steps to be undertaken to reach their goals, how to prepare a network for business development, proof of concept to accelerate growth and business model development. Our main targets are to frame the young minds

with modern techniques urban and smart farming, procurement and production of healthy food, and supply chain management with robust logistics support.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

30

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following **A. All of the above**

1. Inclusion of research ethics in the research methodology course work

2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)

3. Plagiarism check

4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	View File

**3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards
Commendation and monetary incentive at a University function
Commendation and medal at a University function
Certificate of honor
Announcement in the Newsletter / website**

D. Any 1 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

443

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

459

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year**3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year**

206

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

**3.4.7 - E-content is developed by teachers For e- C. Any 3 of the above
 PG-Pathshala For CEC (Under Graduate) For
 SWAYAM For other MOOCs platform For
 NPTEL/NMEICT/any other Government
 Initiatives For Institutional LMS**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
Scopus	Web of Science

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	No File Uploaded

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
Scopus	Web of Science

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

University of Calcutta encourages its faculty members and senior officers to engage in consultancy and such expertise sharing. With appropriate approval from proper authorities, any staff member can act as consultants. The consultancy, in case of this university, is largely Research oriented. However, there are Departments whose skill is much sought after in Industry connects. Consultancy is encouraged as it allows the faculty and other senior officers to participate in arenas which are outside the comfort zone or directly linked to the professional life that the learners will face. It increases competency in all stakeholders, encourages entrepreneurship development, allows knowledge sharing, and is a method of receiving real-world assessment for the theoretical segments that are forwarded to learners. Consultancy effectively sharpens the skills of the staff members, as well as allows application of their skills that develops technical knowledge and can lead to further innovation. Along with traditional avenues, online aspects are also being explored in this context.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

University carried out extension activities in the form of preparing sanitizers and distributing these to the Health Department, Govt. of West Bengal. Masks were also prepared and distributed to the Health Department of Govt. of West Bengal. This was the initiative of the Department of Chemistry of University of Calcutta. The Department of Jute & Fibre Technology of University of Calcutta also prepared masks, and these were distributed in the society.

File Description	Documents
Upload relevant supporting document	View File

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs

such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

18

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning, viz., classrooms, laboratories, computing equipment, etc.

Spread across the city, University of Calcutta has several campuses with more than adequate infrastructural support for the learners. The heritage buildings are accompanied by state of the art campuses which provide all the traditional and modern amenities to the students. Classrooms, laboratories, conference rooms, auditoriums, computers and digital accessories - are provided and maintained regularly. With large classrooms, separate and adequate washrooms, common rooms, canteens, staff rooms and office rooms that are equipped to handle all of the learner's needs, the university does not suffer from any infrastructural crunch.

File Description	Documents
Upload relevant supporting document	View File

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

The Institution has a ground of its own in the heart of the city, which measures 90mt X 70mt. The students take part in cricket , football , athletics , khokho and other games. The students also take part in various tournaments , as and when opportunity comes.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

The University has several campuses in different parts of the city. Each campus has its own infrastructural totality which provides all the necessary amenities to all the learners. There are basic amenities such as separate toilets, separate common rooms, certain recreational facilities, canteens in almost all the campuses,

adequate classrooms and conference rooms. Each campus is located in a prominent and easily commutable area. The campuses are looked after by a dedicated team that emphasises cleanliness. The ample security arrangements ensure security. The greatest achievement of the university is in maintaining harmony and a friendly ambience among the learners who come from a variety of sections of society. In all programmes, academic or extra-academic, wide and harmonious participation has been the benchmark that this university can honestly boast.

File Description	Documents
Upload relevant supporting document	View File

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

27001677

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The University of Calcutta Library system comprising the Central Library, 4 campus libraries and 40 departmental libraries spread over the city of Kolkata and caters to the information needs of students, scholars and faculty members of the University. The University Library is fully automated and is currently running SOUL 3.0, the latest ILMS software developed by the INFLIBNET Centre. The process of Library automation started at the beginning of this century with SOUL software and the entire catalogue is uploaded on the web OPAC and is regularly updated for the convenience of the users. The online catalogue is accessible from anywhere in the globe. The University Library has started digitisation activities in the early 21st century. It has already digitised a huge volume of institutional documents, such as Minutes of Senate and Syndicate, University calendars, Calcutta Review, Tagore Law Lectures, University question papers of yesteryears, old journals, etc. The University has uploaded its full text contents of PhD theses on ShodhGanga repository of INFIBNET. At present it has uploaded 13315

Nos of full-text PhD theses on ShodhGanga and during the period of review it stood just second in terms of highest contributor of PhD these. During the Covid Pandemic period, the University has made the following digitised documents accessible for the academia across the world and thus took active participation in the movement for the open access to resources with the perceived understanding that the greater resource availability will ensure enhanced academic and research progression around the world.

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

625704

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

315

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

There is adequate emphasis on IT enabled teaching-learning. Many of the campuses have Wi-Fi facilities and the libraries allow internet access to learners. Creation of Smart Classrooms for departments have been a priority for the University and most departments now have access to such classrooms. The budget for each department has a component of equipment maintenance and the Departmental Committees, with the active support from the University Engineer's office, are entrusted with the upkeep of such instruments and equipment. The University encourages introduction of more ICT enabled facilities and the entire IT policy is focused on that.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
1611	15271

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- ?1 GBPS

File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

671452206

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The University budget allows different departments to have a maintenance fund for all its requirements. The fund may be utilised for the upkeep and enhancement of necessary facilities, including laboratory, computers and equipment. There is a separate provision for enhancement of library material in the budget. The Departments are empowered to select necessary reading material as per their budgetary allocation. The central library receives and catalogues the books allowing the stakeholders to access them. If the books are purchased for Seminar Libraries, then they are also allotted accession numbers and sent to the departments. The University has a different body for sports related matters and the Sports Officer is in charge of maintaining the different sports related facilities.

File Description	Documents
Upload relevant supporting document	View File

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

7407

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

560

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

D. Any 1of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

• All of the above

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

41

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.2.2 - Total number of placement of outgoing students during the year

470

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

701

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The student council is a vital part of any institution. In the case of University of Calcutta, the Students' body is known as the Students' Union. As a statutory body, the Union has a major role to play as far as welfare of students, redressal of minor issues and overall campus-life assistance is concerned. The Students' Union is an elected body with a structured hierarchy, created through statutory guidance. Generally, annual elections are held to create the relevant bodies. The representatives take varied responsibilities and occasionally assist the administration in various affairs. The primary focus of the Students' Union follows a three pronged approach: to create scholarship, to harbour connections and to promote the cultural life of the institution.

File Description	Documents
Upload relevant supporting document	View File

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

Alumni are involved in the continuing success of their departments as well as the University as a whole. The Alumni have been associated with several Departmental programmes comprising of reunions, seminars, special lectures by eminent persons, sharing of job openings in different sectors etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs

File Description	Documents
Upload relevant supporting document	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

Vision: As University of Calcutta is one of the oldest higher educational institutions in India, it has always been associated with innovation and quality education. The primary aim is to maintain its high standards of modernisation and to provide transformative training to the learners so that they can face any goal and any challenge in their professional and moral lives. The Institution adapted seamlessly to the challenges posited by the Pandemic, and did not falter in its service to the learners by shifting to the online mode. **Mission:** To acquaint the learners to the new world of online existence, to nurture innovation and contemporary ideas and ideals, to promote scholarship of the highest standards, to support research that contributes to the betterment of the country and the world in totality and to maintain value education that will create the citizens of tomorrow. The human learning targets to inculcate the following values in the learners: Excellence, Responsibility, Analytical Capability, Integrity and kindness. **Goals:** To create a bridge between lived experiences and academia, to expand horizons of the learners, to engage all stakeholders in a transparent dialogue-based system, to maintain internal structure with the highest possible efficiency, to encourage all sections of society to engage in learning, to continue dialogue with scholars and researchers from all over the globe, to recognize and support diversity, to build an alumni base and to promote environmental awareness.

File Description	Documents
Upload relevant supporting document	View File

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

Since University of Calcutta is an institution catering to an extremely large number of students - belonging to its own campuses and to the constituent colleges - an effective and decentralised management system is a necessity. The colleges have their own hierarchy and the Principals report to the concerned officials in the Main Campus (Asutosh Shiksha Prangan located in College Street). The university itself follows a pyramid structure. The honourable Vice Chancellor is the highest decision maker. All academic administrative affairs are looked after by the Pro-Vice Chancellor (Academic). All financial administrative issues are looked after by the Pro-Vice Chancellor (Business Administration and Finance). The Registrar looks after all the issues related to students and their progression. The Controller of Examinations has the charge of all the examinations of the university. The Inspector of Colleges is in charge of the administrative issues in the constituent colleges. The different Secretaries of the different Faculties are in charge of the administrative affairs, while the Deans of the Faculties have the responsibility of the academics and career progressions. The Departmental Committees and Boards of Studies, headed by the Head of the Department and the Chairperson, respectively, are responsible for the day to day functioning.

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

During the Pandemic, the University implemented online teaching so as not to hamper the progression of the learners. Even with limited resources at the outset, teachers adapted to the new system quickly, as did the learners. As the Pandemic restrictions lessened, it was felt that firstly a blend of online and physical classes may be introduced. And then, as Government Orders clearly stated that restrictions may be lifted, and institutions may return to the physical mode of teaching-learning, the University of Calcutta shifted to the classroom mode of teaching and examinations. This was done in a staggered manner and the initial emphasis was on fairness of examinations. The transition was smooth and well executed by the individual departments.

File Description	Documents
Upload relevant supporting document	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

University of Calcutta has a stated and well-functioning hierarchy. Apart from the honourable Vice Chancellor, the Pro-Vice Chancellors, the Registrar, the Controller of Examinations, the Inspector of Colleges, the IQAC chairperson, and other senior officers, statutory bodies such as the University Senate and the University Syndicate decide different policies and oversee their implementation. The Establishment sections, along with the IQAC, has the responsibility of appointment processes and service issues of the faculty members. Each Faculty has a Faculty Council and the Deans of the Faculties look after a variety of academic as well as administrative affairs. Each department has its own Departmental Committee and a Board of Studies. The former look after the issues related to its immediate affairs, whereas the Board of Studies looks after the issues regarding the subject and examinations, which are necessarily implemented throughout the entire body of constituent colleges. University of Calcutta has over 150 colleges and the central bodies function as responsible for the courses and curricula and assessment portions of all the students. Each body thoroughly maintains minutes of the meetings and documentation of implementation. Most significant policy decisions are available on the website under the CSR (Confirmed Syndicate Resolutions) section.

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering A. All of the above following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Performance appraisal is essentially done through the feedback system. As far as promotions are concerned, the institution follows the UGC-approved Career Advancement Programme for faculty members. There is an internal system of promotion for the staff members who function in administrative and official capacities. The performance appraisal is done through the channels that are established by University rules. The University has connected to welfare measures of the State Government such as the West Bengal Health Scheme. There are two functioning Cooperative Societies which looks after the needs of its members as per the local Cooperative Credit Societies Act. The Faculty Council, on occasion, reaches out to the under-privileged.

File Description	Documents
Upload relevant supporting document	View File

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

18

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

13

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Asutosh Museum is one of the most valuable assets belonging to the University. The continued work on renovation is a necessity and to this effect the University has mobilised funds to enhance the facilities so as to engage more learners in a clear and precise manner. The Centenary Hall belonging to the College Street Campus is one of the best auditoriums in this part of the city, and amongst all such in different University campuses. The much needed renovation work of the facility commenced and continued through this session. This auditorium hosted many convocations with special guests from all over the world. Renovation of the Teachers' Room located in Asutosh Building of College Street Campus was also completed much to the satisfaction of all stakeholders. Renovation of parts of the Central Library also continued with the goal of giving the students and other members a much better experience. Work on a number of Smart Classrooms were completed in this period and Laboratories and Animal Houses in Taraknath Palit Shiksha Prangan (also known as Ballygunge Science College) were renovated and repaired. Work continued on the maintenance and repairing of almost all the hostel buildings run directly by the University. Rashbehari Shiksha Prangan (also known as Rajabajar Science College) had its share of renovations too. Work progressed on the establishment of the Technology Campus, Salt Lake.

File Description	Documents
Upload relevant supporting document	View File

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

3308273442

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

The 'Internal Audit Report' for the Financial Year 2021-22 had been prepared in accordance with Section 47(3) of C.U. Act, 1966, corresponding to Section 48(3) of C.U. Act, 1979. This audit covered the following areas i.e. Vouching, Service Book Audit, Book Depot, Asset Register, Sales Counter, National Service Scheme, Self-financing Course (Chemical Technology) etc. Also, out of 114 Departments, 23 no. Departments had responded to the Departmental Audit Information Queries, based on which the Departmental Audit Report was finalised.

File Description	Documents
Upload relevant supporting document	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process,

structures & methodologies of operations and learning outcomes at periodic intervals

The IQAC played a significant role in the promotion of faculty members belonging to the faculties of Science, Social Science and Humanities through the Career Advancement Scheme. On 12 April 2022 a meeting was held with the Heads of Departments with the aim of clarifying issues regarding the AQAR and to sensitise them to the necessity of time management as far as NAAC related activities are concerned. The issue that had been raised by many Departments, that of a centralised Feedback form, was resolved through constructive discussion. On 10 May 2022, the IQAC, University of Calcutta in collaboration with Ramakrishna Mission Saradapith, Belur Math, organized a State Level Seminar on Academic and Administrative Audit. The Resource Persons spoke at length on curricular activities, systems and implementation of quality enhancement strategies via feedback and on creating a standardised system of maintaining student profiles.

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken

C. Any 3 of the above

Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Upload the data template	View File
Upload relevant supporting documnent	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

As established earlier, the CBCS has been functioning smoothly and students are engaging in subjects across faculties and campuses. A number of Smart Classrooms, with adequate facilities for e-learning,

are set up and utilised, along with a slow return to physical classes. The G-Suite continues to be in use for various teaching-learning-centric activities. The renovation of the University Guest House is under way and would be completed within a short amount of time. The student canteen is being revived in a safe way. There are limited WiFi facilities available at all campuses. The aim has been to facilitate a smooth and safe return to campus life.

File Description	Documents
Upload relevant supporting document	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The University has ample facilities keeping in mind the different needs of the different genders among the stakeholders. Along with classroom dialogues, the faculty members engage in active consultation with the students regarding the needs they present. There is a large contingent of security guards, with a large number of female members, who look after the campuses and often help the students with their problems. Different Common Room and clearly demarcated washrooms are there in all campuses. Individual departments conduct programmes on gender sensitisation. There is a Women's Studies cell that organizes talks and seminars on gender sensitisation.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation
Solar energy Biogas plant

D. Any 1of the above

Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste management: Sweeping and cleaning personnel of the University of Calcutta collect 365 days in a year the solid waste such as garbage, building rubbish and other waste materials from different locations of the respective campuses and then they remove those waste materials through the dumper of the Kolkata Municipal Corporation.

Liquid waste management: The liquid wastes obtained from the toilet & lavatories are removed through the well-connected sewerage system from the inside of the campuses to the main seware through the master trap of the Kolkata Municipal Corporation.

Biomedical waste management: The Biomedical waste as obtained from different laboratories are disposed of and removed from the campuses by the concerned department as per the rules of the Kolkata Municipal Corporation.

E-waste management: 24 Nos. (approx.) of computers have been removed from the department of IUCAA through the tendering of E-waste management.

Waste recycling system: All the campuses of the University of Calcutta are situated in the KMC jurisdiction except Baruipur Agricultural Field & Haringhata Campus. But, those two campuses are also situated under municipality areas. In this regard, solid & liquid waste are removed from the campuses through the main seware of the municipality & then the waste materials are treated and recycled as per rules of the KMC & other municipality.

File Description	Documents
Upload relevant supporting document	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus **A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **B. Any 3 of the above**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

File Description	Documents
Upload relevant supporting document	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: **D. Any 1 of the above**

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities

File Description	Documents
Upload relevant supporting document	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The University of Calcutta follows a strict no discrimination policy. Following the constitutional regulations, it caters to all the socio-economic categories. The teaching and assessments are independent of bias, especially so as the anonymity of the learner is guarded with extreme precision. Even during admission related tests, each candidature is masked by allotting a unique number to the individual. Campus life has a zero tolerance policy as far as discrimination is concerned and if such cases arise, then they are tackled with utmost seriousness first at the Departmental level, and if it is deemed to be of greater proportions, then it is referred to the higher authorities. Each department has an eco-system in which cultural and creative activities are promoted. Programmes such as Freshers' Welcome and Seniors' Farewell are encouraged in which all students participate without any bias whatsoever. Even during the pandemic, which allowed more freedom via online presences, online programmes and discussions were encouraged.

File Description	Documents
Upload relevant supporting document	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

Each syllabus is designed to inculcate not only the highest academic standards, but also to create functional citizens who will become

the caretakers of the nation. Since the institution diligently celebrates Republic Day and Independence Day, along with the University Foundation Day, the memory and sacrifice of our past luminaries are never forgotten. The National Anthem is a part of most programmes, as is the University Song. There are certain programmes which deal with issues that are relevant to contemporary living and the learners are trained to become responsible Indians.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized Any 1 of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

University of Calcutta observes important days round the year in order to commemorate the history and the culture of the nation and pay tribute to the personalities who contributed to the University, nation and human civilization at large. Some of the days are observed to develop awareness among stakeholders of the University and to send messages to the society. 24th January: 24th January is observed as the foundation day of the University. University officials, faculty members and the students participate in the programme to commemorate the personalities whose contribution the University is of immense importance. On 8th March International Women's Day was celebrated by the Department of Home Science.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The University allows the Departments to follow their specific visions. Along with academic excellence, the Departments believe in imparting to the learners a training that would enable them to become responsible, perceptive and functional citizens who will contribute to the well-being of their society and their nation. The present courses are designed to nurture a critical and historical awareness, along with emphasis on due technical knowhow, that can only be attained through a thorough understanding of the theories and concepts included. The different curricula aim to create a balance between academia and practical life. They are created with the specific intention of equipping the learners not only with ideas but also the global events and concepts that influence and mould them. The local finds equal relevance as the global in all the cases concerned.

File Description	Documents
Upload relevant supporting document	View File

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The courses are designed not only to allow access to theories and ideas that are academically necessary, but include in them issues that challenge humanity. The regular changes in curricula address issues related to sustainability, the changing historical perspectives and a world that is quite new in its natural, social and political environment. Along with a mission that maintains focus on creative expression and critical analysis that equip learners to adapt to professional worlds of science, arts, teaching, journalism, management, advertising, cinema, television and fields such as photography and many such, the vision of the courses are focused on inculcating values that respond to the modern world without sacrificing tradition and a philosophy that

teaches human values and respect for issues such as gender, sustainability and the national consciousness. Since the postgraduate courses are the highest syllabus bound programmes and as the students have already attained graduate degrees, they are challenged to rise to levels of excellence through complementary assessments that give them the opportunity to rise above mediocrity. The postgraduate course looks ahead not only to employability, but to capacity building so as to allow the learners prepare for research-oriented writing as well as to become skilled in human interaction.

File Description	Documents
Upload relevant supporting document	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

19

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

19

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

136

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected and analysed

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

130

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

6394

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Even though there is no stated strategy for catering to learners who are deemed slower than the average, the departments have mechanisms of interaction to assess and advise and to serve them. As several departments of student numbers that are quite large, one-to-one interaction is not always feasible. However, post-publication soul searching is common and identification of weakness and possible redressal is done through remedial (not always structured) initiatives. As there is a system of self-evaluation, the learners have the opportunity of finding out their shortcomings first hand and go forward with the issues they might feel are relevant.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	http://cuexam.net/Downloads/BB9F5BF2EC084A43991F2C04ADB42BE1.pdf

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
15271	474

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

Online Classroom teaching, via Google Classroom, and in-person

classes enable the learners to engage in direct communication with the teacher with immediate queries and clarifications. These methods allow the teacher to assess the levels of reception amongst the students and modulate teaching to find the perfect pitch. Even during live online classes such interaction is encouraged and a considerable time allotted and utilised for the benefit of the learners. This method not only allows the students to clarify doubts, but also provides the teacher with new insights that become valuable for all stakeholders. Online classes present the teacher with the opportunity of presenting material in different media directly to each student.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

With the ever-changing world scarred by the pandemic, ICT enabling has become vital. Individual departments have ICT capacity ranging from basic to advanced. The teachers are in the habit of using projectors and the other equipment for smaller classes and special classes. Along with this, YouTube and other digital platforms are utilised for disseminating knowledge as it enables the teacher to secure a permanent online presence. The students are encouraged to utilise digital equipment and participate in the learning process through technology-empowered avenues.

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

474

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

474

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

423

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.3 - Total teaching experience of full time teachers in the same institution during the year**2.4.3.1 - Total experience of full-time teachers**

474

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

8

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5 - Evaluation Process and Reforms**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year**

99	
2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year	
1105	
File Description	Documents
Upload relevant supporting document	View File
2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution	
During the pandemic, the University switched the entire process of teaching-learning-evaluation to the online mode. Both Internal Assessment and End Semester examinations were taken with the help of Google Classroom and other associated mechanisms. The practice of utilising Google Classroom continues and along with providing relevant data and material, the university occasionally encourages the departments to engage in online assessment.	
File Description	Documents
Upload relevant supporting document	View File
2.5.4 - Status of automation of Examination division along with approved Examination Manual	A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

The world is slowly coming out of the Pandemic. It is imperative that the university adapts itself to the new challenges. The old systems remain. As per the goal of the University, each course is set with a clearly defined objective and each aim to impart a specific knowledge base or skill set to the learners. The Departments take great care in designing their specific syllabus for the specific course and blend the traditional with the modern in their approaches. While the general aim is to equip the learners with employability skills and analytical prowess, each specific course is designed with specific outcomes in mind. These outcomes are assessed through traditional systems of examination and through interactions and academic programmes of different kinds. The departments ensure that the courses allow the students to develop skills in comprehension of their subjects, create a proper knowledge base, have the power to synthesize and integrate the knowledge received into demands made in application, and face any and all challenges. The examination system is designed in such a way that the learners can demonstrate what they have learnt and how far they can utilize the learning in their professional lives within the virtual and in the outside world.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The traditional examination systems are employed in measuring the POs, PSOs and COs. Different Departments follow different methods. Some focus on pen and paper tests along with verbal testing within the classroom. Some focus on Practical and Laboratory-based Examinations to assess and evaluate. Certain Departments use academic programmes, such as Student Seminars,

and Student Papers to measure the Programme Outcomes. While Course Outcomes are quite efficiently measured by the examination system, Programme Specific Outcomes often are reflected in the further progression of the individual learner. The Departments actively encourage the students to perform within and outside the classroom, and the institution, in order to allow the learner to self-assess the skills required to survive in the professional world. In many departments engagement in academic life takes the shape of presentations by students who are selected through a rigorous system. As the entire goal of the University is to develop skills and impart knowledge, such Departmental measurements are vital to the entire structure. Along with the traditional, online examinations, more virtual classes, and extended one-to-one communication has become the need of the hour. The university has aptly adapted itself to these ideas.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

4079

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

[NA](#)

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

Each and every department, vide budgetary provisions each year, receive a contingency grant, a research grant and in relevant

cases a laboratory grant. Along with this the university has its own Research Fellowship system which caters to students who belong to reserved categories. The faculty members have the opportunity of obtaining travel grants and logistic support for their research projects. The book publishing grant and a system of leave for research work is also available.

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

5208862

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

949

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum

A. Any 4 or more of the above

Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery	
File Description	Documents
Upload relevant supporting document	View File
3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year	
128	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.2 - Resource Mobilization for Research	
3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)	
4	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)	
106	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year	
110	

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

We carry out different short-term programmes spanning 2-3 days mainly on advisory services to mentor the pass out post graduate students regarding the various start ups that can be achieved through smaller investments, low-cost technical know-how and dissemination of the products through marketing channels. Experts from recognized fields are invited to deliver lectures and appraise the candidates of the existing gaps and the steps to be undertaken to reach their goals, how to prepare a network for business development, proof of concept to accelerate growth and business model development. Our main targets are to frame the young minds with modern techniques urban and smart farming, procurement and production of healthy food, and supply chain management with robust logistics support.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

30

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3.3 - Number of awards / recognitions received for research/innovations by the

institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

- 1. Inclusion of research ethics in the research methodology course work**
- 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)**
- 3. Plagiarism check**
- 4. Research Advisory Committee**

A. All of the above

File Description	Documents
Upload relevant supporting document	View File

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

D. Any 1 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.3 - Number of Patents published/awarded during the year	
3.4.3.1 - Total number of Patents published/awarded year wise during the year	
5	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.4.4 - Number of Ph.D's awarded per teacher during the year	
3.4.4.1 - How many Ph.D's are awarded during the year	
443	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year	
459	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.4.6 - Number of books and chapters in edited volumes published per teacher during the year	
3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year	
206	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS	C. Any 3 of the above
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed	
Scopus	Web of Science
Scopus	Web of Science
File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	No File Uploaded
3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University	
Scopus	Web of Science
Scopus	Web of Science
File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File
3.5 - Consultancy	
3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy	
University of Calcutta encourages its faculty members and senior	

officers to engage in consultancy and such expertise sharing. With appropriate approval from proper authorities, any staff member can act as consultants. The consultancy, in case of this university, is largely Research oriented. However, there are Departments whose skill is much sought after in Industry connects. Consultancy is encouraged as it allows the faculty and other senior officers to participate in arenas which are outside the comfort zone or directly linked to the professional life that the learners will face. It increases competency in all stakeholders, encourages entrepreneurship development, allows knowledge sharing, and is a method of receiving real-world assessment for the theoretical segments that are forwarded to learners. Consultancy effectively sharpens the skills of the staff members, as well as allows application of their skills that develops technical knowledge and can lead to further innovation. Along with traditional avenues, online aspects are also being explored in this context.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

University carried out extension activities in the form of preparing sanitizers and distributing these to the Health Department, Govt. of West Bengal. Masks were also prepared and distributed to the Health Department of Govt. of West Bengal. This was the initiative of the Department of Chemistry of University of Calcutta. The Department of Jute & Fibre Technology

of University of Calcutta also prepared masks, and these were distributed in the society.

File Description	Documents
Upload relevant supporting document	View File

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

18

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

Spread across the city, University of Calcutta has several campuses with more than adequate infrastructural support for the learners. The heritage buildings are accompanied by state of the art campuses which provide all the traditional and modern amenities to the students. Classrooms, laboratories, conference rooms, auditoriums, computers and digital accessories - are provided and maintained regularly. With large classrooms, separate and adequate washrooms, common rooms, canteens, staff rooms and office rooms that are equipped to handle all of the learner's needs, the university does not suffer from any infrastructural crunch.

File Description	Documents
Upload relevant supporting document	View File

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

The Institution has a ground of its own in the heart of the city, which measures 90mt X 70mt. The students take part in cricket , football , athletics , khokho and other games. The students also take part in various tournaments , as and when opportunity comes.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

The University has several campuses in different parts of the city. Each campus has its own infrastructural totality which provides all the necessary amenities to all the learners. There are basic amenities such as separate toilets, separate common rooms, certain recreational facilities, canteens in almost all the campuses, adequate classrooms and conference rooms. Each campus is located in a prominent and easily commutable area. The campuses are looked after by a dedicated team that emphasises cleanliness. The ample security arrangements ensure security. The greatest achievement of the university is in maintaining harmony and a friendly ambience among the learners who come from a variety of sections of society. In all programmes, academic or extra-academic, wide and harmonious participation has been the benchmark that this university can honestly boast.

File Description	Documents
Upload relevant supporting document	View File

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

27001677

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The University of Calcutta Library system comprising the Central Library, 4 campus libraries and 40 departmental libraries spread over the city of Kolkata and caters to the information needs of students, scholars and faculty members of the University. The University Library is fully automated and is currently running SOUL 3.0, the latest ILMS software developed by the INFLIBNET Centre. The process of Library automation started at the beginning of this century with SOUL software and the entire catalogue is uploaded on the web OPAC and is regularly updated for the convenience of the users. The online catalogue is accessible from anywhere in the globe. The University Library has started digitisation activities in the early 21st century. It has already digitised a huge volume of institutional documents, such as Minutes of Senate and Syndicate, University calendars, Calcutta Review, Tagore Law Lectures, University question papers of yesteryears, old journals, etc. The University has uploaded its full text contents of PhD theses on ShodhGanga repository of INFIBNET. At present it has uploaded 13315 Nos of full-text PhD theses on ShodhGanga and during the period of review it stood just second in terms of highest contributor of PhD these. During the Covid Pandemic period, the University has made the following digitised documents accessible for the academia across the world and thus took active participation in the movement for the open access to resources with the perceived understanding that the greater resource availability will ensure enhanced academic and research progression around the world.

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga

A. Any 4 or all of the above

Databases	
File Description	Documents
Upload relevant supporting document	View File
4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)	
0	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded
4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)	
625704	
File Description	Documents
Upload relevant supporting document	View File
4.3 - IT Infrastructure	
4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year	
315	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility	
There is adequate emphasis on IT enabled teaching-learning. Many of the campuses have Wi-Fi facilities and the libraries allow internet access to learners. Creation of Smart Classrooms for departments have been a priority for the University and most departments now have access to such classrooms. The budget for	

each department has a component of equipment maintenance and the Departmental Committees, with the active support from the University Engineer's office, are entrusted with the upkeep of such instruments and equipment. The University encourages introduction of more ICT enabled facilities and the entire IT policy is focused on that.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
1611	15271

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- 1 GBPS

File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

671452206

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The University budget allows different departments to have a maintenance fund for all its requirements. The fund may be utilised for the upkeep and enhancement of necessary facilities, including laboratory, computers and equipment. There is a separate provision for enhancement of library material in the budget. The Departments are empowered to select necessary reading material as per their budgetary allocation. The central library receives and catalogues the books allowing the stakeholders to access them. If the books are purchased for Seminar Libraries, then they are also allotted accession numbers and sent to the departments. The University has a different body for sports related matters and the Sports Officer is in charge of maintaining the different sports related facilities.

File Description	Documents
Upload relevant supporting document	View File

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

7407

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

560

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded
5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology	D. Any 1of the above
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	• All of the above
File Description	Documents
Upload relevant supporting document	View File
5.2 - Student Progression	
5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)	
5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year	
41	

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.2.2 - Total number of placement of outgoing students during the year

470

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

701

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The student council is a vital part of any institution. In the case of University of Calcutta, the Students' body is known as the Students' Union. As a statutory body, the Union has a major role to play as far as welfare of students, redressal of minor

issues and overall campus-life assistance is concerned. The Students' Union is an elected body with a structured hierarchy, created through statutory guidance. Generally, annual elections are held to create the relevant bodies. The representatives take varied responsibilities and occasionally assist the administration in various affairs. The primary focus of the Students' Union follows a three pronged approach: to create scholarship, to harbour connections and to promote the cultural life of the institution.

File Description	Documents
Upload relevant supporting document	View File

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

Alumni are involved in the continuing success of their departments as well as the University as a whole. The Alumni have been associated with several Departmental programmes comprising of reunions, seminars, special lectures by eminent persons, sharing of job openings in different sectors etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload relevant supporting document	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT**6.1 - Institutional Vision and Leadership**

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

Vision: As University of Calcutta is one of the oldest higher educational institutions in India, it has always been associated with innovation and quality education. The primary aim is to maintain its high standards of modernisation and to provide transformative training to the learners so that they can face any goal and any challenge in their professional and moral lives. The Institution adapted seamlessly to the challenges posited by the Pandemic, and did not falter in its service to the learners by shifting to the online mode. **Mission:** To acquaint the learners to the new world of online existence, to nurture innovation and contemporary ideas and ideals, to promote scholarship of the highest standards, to support research that contributes to the betterment of the country and the world in totality and to maintain value education that will create the citizens of tomorrow. The human learning targets to inculcate the following values in the learners: Excellence, Responsibility, Analytical Capability, Integrity and kindness. **Goals:** To create a bridge between lived experiences and academia, to expand horizons of the learners, to engage all stakeholders in a transparent dialogue-based system, to maintain internal structure with the highest possible efficiency, to encourage all sections of society to engage in learning, to continue dialogue with scholars and researchers from all over the globe, to recognize and support diversity, to build an alumni base and to promote environmental awareness.

File Description	Documents
Upload relevant supporting document	View File

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

Since University of Calcutta is an institution catering to an extremely large number of students - belonging to its own campuses and to the constituent colleges - an effective and decentralised management system is a necessity. The colleges have their own hierarchy and the Principals report to the concerned officials in the Main Campus (Asutosh Shiksha Prangan located in College Street). The university itself follows a pyramid

structure. The honourable Vice Chancellor is the highest decision maker. All academic administrative affairs are looked after by the Pro-Vice Chancellor (Academic). All financial administrative issues are looked after by the Pro-Vice Chancellor (Business Administration and Finance). The Registrar looks after all the issues related to students and their progression. The Controller of Examinations has the charge of all the examinations of the university. The Inspector of Colleges is in charge of the administrative issues in the constituent colleges. The different Secretaries of the different Faculties are in charge of the administrative affairs, while the Deans of the Faculties have the responsibility of the academics and career progressions. The Departmental Committees and Boards of Studies, headed by the Head of the Department and the Chairperson, respectively, are responsible for the day to day functioning.

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

During the Pandemic, the University implemented online teaching so as not to hamper the progression of the learners. Even with limited resources at the outset, teachers adapted to the new system quickly, as did the learners. As the Pandemic restrictions lessened, it was felt that firstly a blend of online and physical classes may be introduced. And then, as Government Orders clearly stated that restrictions may be lifted, and institutions may return to the physical mode of teaching-learning, the University of Calcutta shifted to the classroom mode of teaching and examinations. This was done in a staggered manner and the initial emphasis was on fairness of examinations. The transition was smooth and well executed by the individual departments.

File Description	Documents
Upload relevant supporting document	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

University of Calcutta has a stated and well-functioning hierarchy. Apart from the honourable Vice Chancellor, the Pro-

Vice Chancellors, the Registrar, the Controller of Examinations, the Inspector of Colleges, the IQAC chairperson, and other senior officers, statutory bodies such as the University Senate and the University Syndicate decide different policies and oversee their implementation. The Establishment sections, along with the IQAC, has the responsibility of appointment processes and service issues of the faculty members. Each Faculty has a Faculty Council and the Deans of the Faculties look after a variety of academic as well as administrative affairs. Each department has its own Departmental Committee and a Board of Studies. The former look after the issues related to its immediate affairs, whereas the Board of Studies looks after the issues regarding the subject and examinations, which are necessarily implemented throughout the entire body of constituent colleges. University of Calcutta has over 150 colleges and the central bodies function as responsible for the courses and curricula and assessment portions of all the students. Each body thoroughly maintains minutes of the meetings and documentation of implementation. Most significant policy decisions are available on the website under the CSR (Confirmed Syndicate Resolutions) section.

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Performance appraisal is essentially done through the feedback

system. As far as promotions are concerned, the institution follows the UGC-approved Career Advancement Programme for faculty members. There is an internal system of promotion for the staff members who function in administrative and official capacities. The performance appraisal is done through the channels that are established by University rules. The University has connected to welfare measures of the State Government such as the West Bengal Health Scheme. There are two functioning Cooperative Societies which looks after the needs of its members as per the local Cooperative Credit Societies Act. The Faculty Council, on occasion, reaches out to the under-privileged.

File Description	Documents
Upload relevant supporting document	View File

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

18

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

13

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Asutosh Museum is one of the most valuable assets belonging to the University. The continued work on renovation is a necessity and to this effect the University has mobilised funds to enhance the facilities so as to engage more learners in a clear and precise manner. The Centenary Hall belonging to the College Street Campus is one of the best auditoriums in this part of the city, and amongst all such in different University campuses. The much needed renovation work of the facility commenced and continued through this session. This auditorium hosted many convocations with special guests from all over the world. Renovation of the Teachers' Room located in Asutosh Building of College Street Campus was also completed much to the satisfaction of all stakeholders. Renovation of parts of the Central Library also continued with the goal of giving the students and other members a much better experience. Work on a number of Smart Classrooms were completed in this period and Laboratories and Animal Houses in Taraknath Palit Shiksha Prangan (also known as Ballygunge Science College) were renovated and repaired. Work continued on the maintenance and repairing of almost all the hostel buildings run directly by the University. Rashbehari Shiksha Prangan (also known as Rajabajar Science College) had its share of renovations too. Work progressed on the establishment of the Technology Campus, Salt Lake.

File Description	Documents
Upload relevant supporting document	View File

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

3308273442

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

The 'Internal Audit Report' for the Financial Year 2021-22 had been prepared in accordance with Section 47(3) of C.U. Act, 1966, corresponding to Section 48(3) of C.U. Act, 1979. This audit covered the following areas i.e. Vouching, Service Book Audit, Book Depot, Asset Register, Sales Counter, National Service Scheme, Self-financing Course (Chemical Technology) etc. Also, out of 114 Departments, 23 no. Departments had responded to the Departmental Audit Information Queries, based on which the Departmental Audit Report was finalised.

File Description	Documents
Upload relevant supporting document	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

The IQAC played a significant role in the promotion of faculty members belonging to the faculties of Science, Social Science and Humanities through the Career Advancement Scheme. On 12 April 2022 a meeting was held with the Heads of Departments with the aim of clarifying issues regarding the AQAR and to sensitise them to the necessity of time management as far as NAAC related activities are concerned. The issue that had been raised by many

Departments, that of a centralised Feedback form, was resolved through constructive discussion. On 10 May 2022, the IQAC, University of Calcutta in collaboration with Ramakrishna Mission Saradapith, Belur Math, organized a State Level Seminar on Academic and Administrative Audit. The Resource Persons spoke at length on curricular activities, systems and implementation of quality enhancement strategies via feedback and on creating a standardised system of maintaining student profiles.

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

C. Any 3 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

As established earlier, the CBCS has been functioning smoothly and students are engaging in subjects across faculties and campuses. A number of Smart Classrooms, with adequate facilities for e-learning, are set up and utilised, along with a slow return to physical classes. The G-Suite continues to be in use for various teaching-learning-centric activities. The renovation of the University Guest House is under way and would be completed within a short amount of time. The student canteen is being revived in a safe way. There are limited WiFi facilities available at all campuses. The aim has been to facilitate a smooth and safe return to campus life.

File Description	Documents
Upload relevant supporting document	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The University has ample facilities keeping in mind the different needs of the different genders among the stakeholders. Along with classroom dialogues, the faculty members engage in active consultation with the students regarding the needs they present. There is a large contingent of security guards, with a large number of female members, who look after the campuses and often help the students with their problems. Different Common Room and clearly demarcated washrooms are there in all campuses. Individual departments conduct programmes on gender sensitisation. There is a Women's Studies cell that organizes talks and seminars on gender sensitisation.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

D. Any 1of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste management: Sweeping and cleaning personnel of the University of Calcutta collect 365 days in a year the solid waste such as garbage, building rubbish and other waste materials from different locations of the respective campuses and then they remove those waste materials through the dumper of the Kolkata Municipal Corporation.

Liquid waste management: The liquid wastes obtained from the toilet & lavatories are removed through the well-connected sewerage system from the inside of the campuses to the main seware through the master trap of the Kolkata Municipal Corporation.

Biomedical waste management: The Biomedical waste as obtained from different laboratories are disposed of and removed from the campuses by the concerned department as per the rules of the Kolkata Municipal Corporation.

E-waste management: 24 Nos. (approx.) of computers have been removed from the department of IUCAA through the tendering of E-waste management.

Waste recycling system: All the campuses of the University of Calcutta are situated in the KMC jurisdiction except Baruipur Agricultural Field & Haringhata Campus. But, those two campuses are also situated under municipality areas. In this regard, solid & liquid waste are removed from the campuses through the main seware of the municipality & then the waste materials are treated and recycled as per rules of the KMC & other municipality.

File Description	Documents
Upload relevant supporting document	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	B. Any 3 of the above
File Description	Documents
Upload relevant supporting document	View File
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	D. Any 1 of the above
File Description	Documents
Upload relevant supporting document	View File
7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and	A. Any 4 or all of the above

**facilities for persons with disabilities:
accessible website, screen-reading
software, mechanized equipment, etc.
Provision for enquiry and information:
Human assistance, reader, scribe, soft copies
of reading materials, screen reading, etc.**

File Description	Documents
Upload relevant supporting document	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The University of Calcutta follows a strict no discrimination policy. Following the constitutional regulations, it caters to all the socio-economic categories. The teaching and assessments are independent of bias, especially so as the anonymity of the learner is guarded with extreme precision. Even during admission related tests, each candidature is masked by allotting a unique number to the individual. Campus life has a zero tolerance policy as far as discrimination is concerned and if such cases arise, then they are tackled with utmost seriousness first at the Departmental level, and if it is deemed to be of greater proportions, then it is referred to the higher authorities. Each department has an eco-system in which cultural and creative activities are promoted. Programmes such as Freshers' Welcome and Seniors' Farewell are encouraged in which all students participate without any bias whatsoever. Even during the pandemic, which allowed more freedom via online presences, online programmes and discussions were encouraged.

File Description	Documents
Upload relevant supporting document	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

Each syllabus is designed to inculcate not only the highest academic standards, but also to create functional citizens who will become the caretakers of the nation. Since the institution diligently celebrates Republic Day and Independence Day, along with the University Foundation Day, the memory and sacrifice of our past luminaries are never forgotten. The National Anthem is a

part of most programmes, as is the University Song. There are certain programmes which deal with issues that are relevant to contemporary living and the learners are trained to become responsible Indians.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

Any 1 of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

University of Calcutta observes important days round the year in order to commemorate the history and the culture of the nation and pay tribute to the personalities who contributed to the University, nation and human civilization at large. Some of the days are observed to develop awareness among stakeholders of the University and to send messages to the society. 24th January: 24th January is observed as the foundation day of the University. University officials, faculty members and the students participate in the programme to commemorate the personalities whose contribution the University is of immense importance. On 8th March International Women's Day was celebrated by the Department of Home Science.

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

1. Digital payments through SBI Collect

2. To digitise all cash transactions made by students so as to decrease over-the-counter transactions and to enhance transparency. With much less paperwork involved, this is also an environment-friendly initiative.

3. Initiated before the Pandemic, this initiative was meant to enable learners from all across the feeder areas to pay relevant fees directly, even when they were unable to visit the campus. As this proved to be acceptable to all stakeholders this was adopted as a regular practice and with the onset of the Pandemic, this became a necessary practice.

4. All stakeholders can make payments via the online system called SBI Collect. This mode allows payments to be made online through computers or through mobile apps. Physical payments are also possible through the branches.

5. As this has become the primary mode of financial affairs vis-a-vis the students, and with negligible errors leading to no serious consequences, this has become one of the most successful Best Practice in the University.

6. Initially there may have been minor hitches, but with the world now intensely familiar with digital payments, this has become a blessing for many students. The University signed a MoU with the State Bank of India to facilitate this system. There were minimal resources required for this practice.

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

There have been a number of advances in different fields. One may mention the Department of Agronomy and its many achievements such as its focus on improvement of crop productivity and its work on integrated crop management. The Department of Genetics and Plant Breeding has also contributed much to the service of the farming community. The Department of Islamic History has continued to emphasize inclusiveness in its curriculum as well as in its day to day functioning.

7.3.2 - Plan of action for the next academic year

The University plans to introduce/enhance the following:

1. Continued emphasis on blended learning to reach more students and facilitate greater exchange of thoughts and ideas.
2. To encourage innovation and contribution to the social milieu, further focus on value based research as well as community engagement.
3. To generate more linkages and academic bridges with national and international institutions and collaborations have proven beneficial for all concerned. The University plans to reach out to more universities, especially outside India, to engage in dialogues that will enhance the potential of all parties, with special emphasis on the strengthening of academic ties.
4. To keep up with the changing needs as the country gears up for the post-pandemic era, the University feels the need to introduce new courses with greater emphasis on employment and practical skills.
5. In order to cater to increasing mental health issues, especially caused during the pandemic, the university feels that establishing a structured counselling system is necessary for all stakeholders.