



  
Principal & Chairman  
IQAC, Serampore College  
Serampore, Hooghly

### Yearly Status Report - 2017-2018

Part A	
<b>Data of the Institution</b>	
<b>1. Name of the Institution</b>	SERAMPORE COLLEGE
Name of the head of the Institution	DR. VANSANGLURA
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	03326622322
Mobile no.	7980374961
Registered Email	iqac@seramporecollege.ac.in
Alternate Email	principal@seramporecollege.ac.in
Address	9, William Carey Road
City/Town	Serampore
State/UT	West Bengal
Pincode	712201
<b>2. Institutional Status</b>	

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	DR. BIDYUT BANERJEE
Phone no/Alternate Phone no.	03326529140
Mobile no.	9830159691
Registered Email	iqac@seramporecollege.ac.in
Alternate Email	bidyutbanerjee7@gmail.com

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="https://a-s-c.seramporecollege.ac.in/wp-content/uploads/2018/05/aqar20162017f.pdf">https://a-s-c.seramporecollege.ac.in/wp-content/uploads/2018/05/aqar20162017f.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://a-s-c.seramporecollege.ac.in/wp-content/uploads/2021/12/Academic_Calendar_CU_17-18.pdf">https://a-s-c.seramporecollege.ac.in/wp-content/uploads/2021/12/Academic_Calendar_CU_17-18.pdf</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	A	85.75	2004	16-Sep-2004	15-Sep-2009
2	A	3.09	2011	08-Jan-2011	07-Jan-2016

<b>6. Date of Establishment of IQAC</b>	07-Dec-2004
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### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

T.I.M.E Seminar Career Prospect after Graduation	06-Nov-2017 1	64
S.E.B.I Workshop Financial Education	16-Jan-2018 1	41
AIDS Day	01-Dec-2017 1	59
Observance of World Human Rights Day	16-Dec-2017 1	76
Science Exhibition (4 models, Health Camp, Volunteer ship)	14-Dec-2017 3	3000
International Peace Day Rally	23-Sep-2017 1	52
Faculty development program was conducted in collaboration with IIT Mumbai on FOSS (Free and Open Source Software)	15-Sep-2017 7	33
<a href="#">View File</a>		

**8. Provide the list of funds 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
DR. ASIMA DAS	MRP	UGC	2017 730	765800
DR. SANDIP MUKHERJEE	MRP	ICMR	2018 730	426897
DR. ANIRBAN BOSE	MRP	DST-WB	2018 730	139050
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**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

**11. Whether IQAC received funding from any of**

No

the funding agency to support its activities during the year?

**12. Significant contributions made by IQAC during the current year(maximum five bullets)**

Monitoring Teaching Learning Motivating the teachers to undertake Major/ Minor Research Projects

Conducting Students' Seminar Motivating the departments to organise National/ International Seminars

Taking feedback from Stakeholders

Motivating Teachers to apply for being Research Guides to Calcutta University Implementation of RFID Technology in Central Library.

Introduction of New Courses for more employability As per the recommendation of IQAC "Green Brigade" was formed under BioDiversity Club. Annual Academic Audit was introduced.

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**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achivements/Outcomes
Implementation of KOHA in the Library.	KOHA was implemented in the Central Library.
Upgradation of the Digital Library	A Digital Library Assistant was appointed. The Digital Library Assistant worked for three months to help matters with Digital Library.
To ensure environment friendly campus Clean and Green Committee and Biodiversity Club related proposals are placed before College Governing Body.	The clean campus motto is actively carried out by cooperations by Bio-Diversity Club, Clean and Green Committee, NSS units.
Introduction of RFID System in the Library	RFID system was introduced in the Central Library.
More ICT enabling.	New purchase of computers and other equipments for smoother functioning of academic upgradation.
Greater digitization facility.	Various classrooms were upgraded to ICT enabled classrooms.
Infrastructural Modifications	Modification of Animal House, Building Fibre Shed in Chemistry.

[View File](#)

14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Name of Statutory Body</th> <th style="width: 50%; text-align: center;">Meeting Date</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">College Faculty (Governing Body)</td> <td style="text-align: center;">21-Dec-2021</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	College Faculty (Governing Body)	21-Dec-2021
Name of Statutory Body	Meeting Date				
College Faculty (Governing Body)	21-Dec-2021				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No				
16. Whether institutional data submitted to AISHE:	Yes				
Year of Submission	2020				
Date of Submission	29-Feb-2020				
17. Does the Institution have Management Information System ?	Yes				
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>MIS, with regard to administration, notification, resolutions, data sharing mechanism through electronic communication was implemented. As we have the active LAN connection and all the departments are connected with each other and they can share the required data, we can also receive the data of various Stakeholders through the web based management system. The stakeholders are interconnected with the college ERP. 1. Student admission is made online 2. In our ERP system separate users are created with their respective role and privilege. 3. We process and retrieve the student data through Student Information System(SIS) module in ERP. 4. Through the HRMS system employee salary, promotion, sanction etc are done by West Bengal Government IFMS. 5. All the activities of Financial Accountant System (FAS) are continuing with the ERP. 6. Through the communication module in our ERP college communicates with the stakeholders and vice versa. 7. West Bengal Health Scheme of our employees is done in online mode. 8. Data is being collected on several parameters such as teachers, students, enrolment, programmes, results, finance information, infrastructure etc. through the computer based information</p>				

system. 9. Through MIS administrative notifications and feedbacks are communicated. 10. Budget allocation information is usually sent to each department in electronic mode. 11. Department can access the data from the college ERP. 12. Student data is imported in Library management software through the MIS system.

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

An induction programme was organized during the start of each academic year to pave the path of all newly admitted students to start their journey of full knowledge and enthusiasm in this historic institution of Serampore College.

College has adopted several systematic and strategic mechanisms for well planned curriculum delivery and documentation:

1. Academic calendar • College follows the Academic calendar as issued by University of Calcutta and ensures its effective implementation through formal meetings with Departments Heads and informal discussions with faculty, if necessary. • In addition to this academic calendar, each Department chalk out the activities of the department and Head of the Department conducts the meetings to distribute workload, allot subjects, optimum utilization of departmental infrastructure, laboratories, and academic resources and to review the completed syllabus.
2. Preparation and distribution of master and department wise time table • College constitutes the Time-Table subcommittee to prepare master time table and all Head of the Departments prepare Departmental time table and distributes the same to the students. • Time tables are also displayed on the College and Departmental Notice Board for optimum circulation. • Effective implementation of the Time Table is also rigorously monitored by College Administration.
3. Teaching method and Teaching plan • Teaching plan was prepared by every faculty member at the start of the Academic Session and periodic delivery of curriculum was assessed by IQAC in with the participation of HODs. • Faculty members used different teaching aids like charts, maps, specimens, models etc in the class for effective delivery of the curriculum. • Class test was taken for assessment of knowledge gap among students to identify slow learners and fast learners and faculty member provide additional guidance through an extra hour of teaching as needed. • Seminars, group discussions, educational visits are organized for effective delivery of the curriculum. • Question banks and study materials are provided in the class. • Guest lectures, Expert lectures and guidance by departmental Alumni are engaged. • Each department utilizes Internet, Computer, LCD projectors and other Audio- visual aids on a regular basis • Department Library is maintained by each department to students get easy access for reading and borrowing the latest books available in concerned subjects and topics. • The record of the same is maintained in Department Library and Issue register maintained by all the Departments.
5. Support to the Faculty • College encourages participation of teachers in various seminars, workshops, academic bodies enabled the departments to develop curriculums that were more innovative, practice-oriented, student-centric and the students were made to think independently with the proper tutoring done through various field surveys, study tours, student seminars, group discussions etc.
6. Feedback • The college collects the feedback from the students, and parents, analyzed and communicated to each

faculty. • The faculty makes suggestions in curriculum reframing workshops in the light of feedback received. • The achievements of objectives of the syllabus are measured through students' performance in Internal tests and University examinations.

#### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
<b>No Data Entered/Not Applicable !!!</b>					

### 1.2 – Academic Flexibility

#### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	GEOGRAPHY	01/07/2017
<a href="#">View File</a>		

#### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BCom	ALL SUBJECTS RELATED TO COMMERCE	01/07/2017

#### 1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	Nil	Nil

### 1.3 – Curriculum Enrichment

#### 1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
<b>No Data Entered/Not Applicable !!!</b>		
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#### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	Communitive English, Geography	41
BSc	Botany, Physiology, Zoology	177
<a href="#">View File</a>		

### 1.4 – Feedback System

#### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	Yes

Parents	Yes
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1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?  
(maximum 500 words)

**Feedback Obtained**

The college collects the feedback from the students, Alumni and parents. IQAC analyzed the feedbacks through MS Excel and the information was forwarded to competent authority for necessary action and recommendations. The college authority acts according to the data in the light of feedback received. Based on the feedback received, certain measure were taken in the current academic session. 1. Though not many students complained about it, certain portions of the syllabus were not completed in certain subjects. Such departments were made aware. Syllabus completion by respective teachers was prioritized. 2. Most of the students were satisfied by the individual teachers preparations for the classes taken. Preparation for classes was given priority based on feedback received by the college. 3. Mentoring was given greater focus. 4. As per 29 of students feedback, few teachers did not use ICT in classrooms. All the departments were told to introduce more ICT materials in their academic diet directed towards the students.

**CRITERION II – TEACHING- LEARNING AND EVALUATION**

**2.1 – Student Enrolment and Profile**

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	BENGALI HONS	44	755	44
BA	ENGLISH HONS	33	1175	33
BA	SANSKRIT HONS	39	175	39
BA	HISTORY HONS	39	275	39
BA	POLITICAL SC. HONS	44	227	44
BA	PHILOSOPHY HONS	44	131	44
BA	COMMUNICATIVE ENGLISH MAJOR	33	115	33
BA	GENERAL	300	2164	300
BCom	GENERAL	171	1001	171
BSc	PURE AND BIO GENERAL	250	1144	250

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**2.2 – Catering to Student Diversity**

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	3442	60	87	Nil	87



## 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
93	69	120	12	2	15

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Students' Mentoring System It has been the constant endeavor of our college to help students to have growth in all fields and works of their lives and thus, prioritizing their academic, spiritual, mental health upgradation issues, there have been continuous attempts to deal with these allied issues. Thus, college has actively sought to receive feedback from students at the end of each academic year there is a career counselling mechanism systems to ensure active involvement of students in NSS, Cultural bodies and performances, students' seminar, science exhibitions, departmental wall-magazine preparation are developed. In this academic session Mentor/Mentee system was introduced in the Honours departments of the college, according to which honours and PG students of each department are placed in small groups under individual teachers/ mentors as mentees so that their learning experience is enhanced. The mentors have kept in touch with the students and have actively participated in the wellbeing of the students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3442	93	1:37

## 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
88	85	3	Nil	61

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	DR. KINGSUK DAS	Assistant Professor	Bharat SikshaRatan Award by International Benevolent Research Foundation, Kolkata and Confederation of Indian Universities, New Delhi
2017	DR. SANJAY SARKAR	Assistant Professor	1.National Teaching Excellence Award (2017) (International Benevolent Research Foundation in

			association with Confederation of Indian Universities, New Delhi)
2017	DR. SAUMYAJIT BANERJEE	Assistant Professor	Selected for Junior Scientist Award category 3rd International Conference on Environment and Ecology
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## 2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BCom	BCOM HONS	SEMESTER	31/12/2018	30/08/2018
<a href="#">View File</a>				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Reforms initiated on Continuous Internal Evaluation (CIE) System at the Institutional Level All departments have been conducting class tests after each unit (or a section of the syllabus) is taught. There are also provisions for surprise class tests. There are mid-term examinations for each subject and stream. Similarly, before each University examination, a selection test is held for all years so that their progress and readiness with regard to university examination can be judged. After class-tests and selection tests examiner/ examinee meetings are held to help students understand what they have to do to perform better in the future. Moreover, there are remedial classes for students who underperform in class-tests as well as selection tests. CBCS system in Commerce was introduced and all necessary activities related to the introduction of CBCS were done.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The college strictly adheres to University of Calcutta academic calendar and conducts selection tests within mid-term and stipulated time frame. It ran according to the academic calendar of University of Calcutta with regard to 111 system and CBCS system. PG departments prepare their own academic calendar.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://a-s-c.seramporecollege.ac.in/academics/university-result/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the	Number of students passed in final year	Pass Percentage
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			final year examination	examination	
BNGA	BA	BENGALI	40	35	87.5
BOTA	BSc	BOTANY	23	20	86.96
EOCA	BSc	ECONOMICS	21	17	80.95
ENGA	BA	ENGLISH	24	22	91.67
HISA	BA	HISTORY	30	28	93.33
MTMA	BSc	MATHAMATICS	26	17	65.38
PHIA	BA	PHILOSOPHY	26	23	88.46
PHSA	BSc	PHYSICS	41	34	82.93
PHYA	BSc	PHYSIOLOGY	13	13	100
PLSA	BA	POL SC	16	15	87
<a href="#">View File</a>					

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://a-s-c.seramporecollege.ac.in/wp-content/uploads/2021/12/SSS-17-18.pdf>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	730	UGC	765800	689220
Minor Projects	730	ICMR	426897	384207.3
Minor Projects	730	DSTWB	139050	125145
Major Projects	1095	DHESTBT	1999600	765800
Minor Projects	730	WB BIODIVERSITY BOARD	200000	100000
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### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
INTELLECTUAL PROPERTY RIGHTS AND RESEARCH ETHICS	IQAC	03/03/2018

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Bharat SikshaRatan Award by International Benevolent Research Foundation, Kolkata and Confederation of Indian Universities, New Delhi	DR. KINGSUK DAS	International Benevolent Research Foundation, Kolkata and Confederation of Indian	05/09/2017	TEACHING
National Teaching Excellence Award (2017) (International Benevolent Research Foundation in association with Confederation of Indian Universities, New Delhi)	DR. SANJAY SARKAR	International Benevolent Research Foundation in association with Confederation of Indian Universities, New Delhi)	05/09/2017	TEACHING
Environmental Biologist of the year Award 2017	DR. SANJAY SARKAR	Confederation of Indian Universities, New Delhi, Indian Institute of Ecology and Environment, New Delhi, SERI, Kolkata)	05/09/2017	TEACHING
Young Scientist of the year 2017	DR. SANJAY SARKAR	(International Foundation for Environment and Ecology, Kolkata)	14/11/2017	TEACHING
Junior Scientist Award	DR. SAUMYAJIT BANERJEE	International Conference on Environment and Ecology	05/09/2017	RESEARCH
<a href="#">View File</a>				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
<b>No Data Entered/Not Applicable !!!</b>					
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### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	3	2

#### 3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
0	Nil

#### 3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	BOTANY	5	0.95
International	CHEMISTRY	3	3.8
International	PHYSICS	3	2.02
International	PHYSIOLOGY	3	0
International	SOCIOLOGY	2	0
National	GEOGRAPHY	4	0
National	POLITICAL SCIENCE	1	0
National	PHYSIOLOGY	1	0
National	SANSKRIT	1	0
National	ZOOLOGY	3	0.6

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#### 3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
SOCIOLOGY	1
PHYSIOLOGY	2
PHILOSOPHY	5
HISTORY	2
EDUCATION	1
ECONOMICS	3
COMMERCE	2
CHEMISTRY	1
BOTANY	2
BENGALI	5

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#### 3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
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Production and partial characterization of extracellular polysaccharide from endophytic <i>Bacillus cereus</i> RCR 08.	Arundhati Pal	Bioscience Biotechnology Research Communication	2017	Nil	Department of Botany, Serampore College	Nil
Two Zinc (II)-Based Metal Complexes of New Pyrimidine Derived	Sudipta Chatterjee	J. Phys. Chem. C	2018	15	Department of Chemistry, Serampore College	15
Can Public Subsidy on Education necessarily Improve Wage Inequality?	Dibyendu Banerjee	International Review of Economics and Finance' (Elsevier), [CARE Listed: Scopus Source List	2017	2.6	Dept. of Economics, Serampore College, Dt. Hooghly, West Bengal, India	13

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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Improve Wage Inequality?	Dibyendu Banerjee	International Review of Economics and Finance' (Elsevier), [CARE Listed: Scopus Source List	2017	5	13	Dept. of Economics, Serampore College, Dt. Hooghly, West Bengal, India.
Ligand: Anion-Dependent Structural Variations	Sudipta Chatterjee	J. Phys. Chem. C	2018	15	15	Department of Chemistry, Serampore

and Charge					College
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### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	29	39	31	52
Presented papers	17	19	10	2
Resource persons	3	3	Nil	1
<a href="#">View File</a>				

### 3.4 – Extension Activities

#### 3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Industrial Visit	Britannia Industries	3	17
Educational Tour	Dept of Physics, Serampore College	6	75
Swachh Bharat	Govt. Of India	1	8
Interactive Workshop On Medicinal Plants And Herbal Remedies, Serampore College	Interactive Workshop On Medicinal Plants And Herbal Remedies, Serampore College	7	100
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#### 3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			
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#### 3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharat	Govt. of India	Swachh Bharat	1	8
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### 3.5 – Collaborations

#### 3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Research Collaboration with Prof. A. K. Paul in Microbiology laboratory, Dept. Of Botany, CU	Dr. Arundhati Pal	0	365
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
<b>No Data Entered/Not Applicable !!!</b>					
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
PRINCETON THEOLOGICAL SEMINARY	05/01/2018	DIGITIZATION OF CARREY LIBRARY	100
<a href="#">View File</a>			

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
1500000	1474535

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
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### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
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KOHA	Fully	16.05.07.000	2014
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#### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
	Text Books	5561	Nil	348	142500	5909
Reference Books	45650	Nil	812	332500	46462	332500
e-Books	34	211094	Nil	Nil	34	211094
Journals	20241	Nil	409	45000	20650	45000
Digital Database	2	5000	Nil	Nil	2	5000
CD & Video	80	Nil	5	Nil	85	Nil
Others (specify)	22	880	71	7802	93	8682
<a href="#">View File</a>						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
<b>No Data Entered/Not Applicable !!!</b>			
No file uploaded.			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	134	1	134	134	0	20	114	100	0
Added	12	1	12	12	0	0	12	100	0
Total	146	2	146	146	0	20	126	200	0

##### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS
----------------

##### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Digital archives	<a href="http://192.168.1.31:8080/jspui">http://192.168.1.31:8080/jspui</a>

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
445000	666815	1910000	1059243

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The IQAC act as a monitoring unit for effective and planned utilization of physical, academic and support facilities - laboratory, library, sports activities, computers, classrooms etc. In coordination with all the Head of the Department (HOD), Librarian and respective personnel, IQAC make recommendation for planning of new facilities and budget allocation for the maintenance of existing facilities. HODs, Librarian, Sports In-Charge, Computer Sub-Committee of our College are dedicated to help the students for availing all these facilities and get benefits from these facilities in to excel in their academic endeavour.

<https://a-s-c.seramporecollege.ac.in/about/procedures-policies/>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Student Concession	302	449746
Financial Support from Other Sources			
a) National	Swami Vivekananda, Kanyashree, NSP	13	137856
b) International	0	Nil	0
<a href="#">View File</a>			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
<b>No Data Entered/Not Applicable !!!</b>			
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
<b>No Data Entered/Not Applicable !!!</b>					
No file uploaded.					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
4	4	7

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	3
Any Other	6
SET	2
<a href="#">View File</a>	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
<b>No Data Entered/Not Applicable !!!</b>		
<a href="#">View File</a>		

## 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2017	The Eastern Region University	National	1	Nil	2015644	JEET DUTTA
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The Students' union of the college has two members representing the union in the college governing body and thus they are actively associated with decision making mechanism of the college. Moreover, they also have their active participation felt in organizing Academic exhibition, sports and various cultural programs and observing days of national significance like Independence Day, Republic Day and so on.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

SERAMPORE COLLEGE ALUMNI ASSOCIATION (Registration Number 5/2L/30746 dated: 14.01.2015)

5.4.2 – No. of enrolled Alumni:

550

5.4.3 – Alumni contribution during the year (in Rupees) :

10000

5.4.4 – Meetings/activities organized by Alumni Association :

Prize awarded to the outstanding student of the college in different academic and sports related activities. For example, University examination results, an achievement in games and sports. Seminars by eminent Resource Persons for enrichment of Students organised by Serampore College Alumni Association. Various Sub-Committees of Serampore College Alumni Association are engaged for smooth conducting of such activities like Seminars, Special Lectures, Cultural Training, Weekly Workshop on Cultural Cultural Activities etc. Financial Support by Serampore College Alumni Association is assured.

### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Apart from having Serampore College Teachers' Association as a parallel teachers' association apart from Teachers' Council patronized by the Principal himself, there have been continuous efforts made to further decentralize the administration of the college and enhance participative management and safeguard staff and students' interest. In the academic session 2017-18 the following initiatives are taken in favour of further decentralization and participative management: a. Students' Satisfaction Survey was Introduced in order to arrive at better understanding about the performance of administration, teachers, non-teaching staff members, the overall atmosphere of the college. b. For the preparation of the Annual Budget (2018-19 Financial Year) departments were communicated to submit their suggestions for buying equipment, teaching tool and books for seminar library so that the annual budget could be prepared in accordance with such suggestions as far as practicable

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

#### 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	Participation of teachers in various seminars, workshops, academic bodies enabled the departments to develop curriculums that were more innovative, practice-oriented, student-centric and the students were made to think independently with the proper tutoring done through various field surveys, study tours student seminars, group discussions and so on.
Teaching and Learning	There were initiatives taken to improve classroom teaching, practical classes by bringing in ICT mode. Field studies, study tours, syllabus based study and beyond were all made part of the teaching-learning experience.
Examination and Evaluation	Implementation of: 1. Distribution of Online question paper 2. Distribution of Online syllabus 3. Online result publication, Marks uploading
Research and Development	IQAC has consistently motivated teachers to participate in academic research, encouraged them for applying PhD Supervisorship, and have research collaborations with the reputed institutes. College has encouraged teachers to attend seminar, conferences, workshops, faculty development programmes. Three teachers got grants from CDB, ICMR, DST (WB) for MRP.
Library, ICT and Physical Infrastructure / Instrumentation	There were implementations such as: 1. Online request of research scholar for seeking use of CLRC and Central Library-ASC. 2. Online access of e-resources by N-LIST. 3. Open Access system by implementing RFID system. 4. Online access of digital archive. 5. Purchase of Computers, Printers and other such equipments. 6. Cloud hosting.
Human Resource Management	HRMS Module was introduced through ERP. Fresh recruitments as guest teachers in the departments of Geography and Education were made in order to help academic progression.
Industry Interaction / Collaboration	On 05.01.2018, Serampore College signed MOU with Princeton Theological Seminary, USA.
Admission of Students	Online admission process was started. Activities such as Admission Form-Fill-Up, Publication of merit list, Admission fees collection and admission

counselling were done online. All notices were made available through college website and auto-sms updates for maintaining transparency and eco-friendly atmosphere.

#### 6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	Wifi Enabling introduced in the Administrative Block
Administration	Implementation of ERP
Student Admission and Support	Online Nomination was Sought
Finance and Accounts	HRMS module adopted
Examination	Online marks submission was done (Partly)

### 6.3 – Faculty Empowerment Strategies

#### 6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2017	DR, SANDIP MUKHERJEE	25TH WEST BENGAL STATE SCIENCE AND TECHNOLOGY CONGRESS HELD ON 4-5/03/2018 ORGNISED BY DEPT. OF DHESTB GOVT WB	DSTBT , GOVT OF WB	1000

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#### 6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2017	TRAINING ON ERP	TRAINING ON ERP	20/07/2017	20/07/2017	5	6

[View File](#)

#### 6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration

FDP	33	25/09/2017	30/09/2017	7
<a href="#">View File</a>				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	Nill	Nill	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
SALARY ADVANCE DURING FESTIVALS	SALARY ADVANCE DURING FESTIVALS	STUDENT CONSSACION, HEALTH CHECKUP

## 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

INSTITUTION CONDUCTS INTERNAL AUDIT REGULARLY, AND EXTERNAL AUDIT DONE ANNUALLY.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Nill	0	0
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6.4.3 – Total corpus fund generated

27351636

## 6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	EXTERNAL (2 MEMBER)	Yes	SERAMPORE COLLEGE
Administrative	Yes	EXTERNAL (2 MEMBER)	Yes	SERAMPORE COLLEGE

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. PARENTS PROVIDE SUGGESTIONS TO COLLEGE SYSTEMATICALLY DEFINED TIME FRAME. 2. IQAC AND COLLEGE ADMIN TAKES NESSARY ACTIONS FOR ITS EFFECTIVE IMPLEMENTATION. 3. DEPARMENTS EXECUTE THE RECOMMENDATIONS RECIEVED FROM PARENTS/GARDIANS

6.5.3 – Development programmes for support staff (at least three)

1. IT TRAINING 2. TRAINING ON ERP. 3. ENCOURAGES FACULTY TO PARTICIPATS MORE IN FDP.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. INTRODUCTION OF PG COURSE IN BOTANY. 2. INTRODUCTION OF ADD ON COURSES. 3. INTRODUCTION OF VALUE ADDED COURSE ON YOUTH DEVELOPMENT.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

#### 6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	1. Faculty development program was conducted in collaboration with IIT Mumbai on FOSS (Free and Open Source Software).	15/09/2017	15/09/2017	21/09/2017	33
<a href="#">View File</a>					

### CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
<b>No Data Entered/Not Applicable !!!</b>				

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
COLLEGE HAS TAKEN INITIATIVE TO MAKE THE CAMPUS GREEN AND PLASTIC FREE, INSTALLATION OF SOLAR PANEL. THE COLLEGE HAS CREATED A BIO DIVERSITY CLUB TO SPREAD AWARENESS AMONG THE STAKEHOLDERS OF THE COLLEGE. BIO DIVERSITY CLUB ALSO INSTALLED BIRDS NEST INSIDE THE CAMPUS.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	10
Braille Software/facilities	Yes	6
Physical facilities	Yes	10

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva	Number of initiatives taken to engage with and contribute to	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
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	ntages	local community					
2017	1	1	30/11/2017	1	Cloth Distribution Programme	1	36
2018	1	1	30/01/2018	1	Cloth distribution Programme	1	36
<a href="#">View File</a>							

#### 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
<b>No Data Entered/Not Applicable !!!</b>		

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
annual Carey Day celebration	17/08/2017	17/08/2017	300
<a href="#">View File</a>			

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. The college has introduced led lights in most of the departments to reduce energy consumption. 2. Has planted more trees inside the campus. 3. A new canopy of creepers has been built in the Bicentenary Block. 4. More bins are installed for keeping the campus clean and reduce the risk of non-bio-degradable materials coming to contact with the soil. 5. Paperless official activities are promoted through online admission, e-study material supply and use of email or website notification.

### 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

1. PRE-ADMISSION COUNSELLING OF STUDENTS. 2. FEEDBACK SYSTEM FROM STAKEHOLDERS (STUDENT, ALUMNI AND PARENTS).

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://a-s-c.seramporecollege.ac.in/about/best-practices/>

### 7.3 – Institutional Distinctiveness

#### 7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The vision of Serampore College, a Christian minority college on the verge of completing 200 years, is to emerge as one of the leading academic institutions not only in the region but also in the country where knowledge and skill complement each other and competence leads to confidence among the principal beneficiaries i.e. the students. We constantly strive for all round excellence so that this age-old heritage institution contributes more effectively towards intellectual pursuits, finds solutions to relevant social issues and develops means and ways that would cut across related disciplines in order to cope with hard-core realities of individual as well as our national life. The mission of William Carey, one of the founders of our college, was to enlighten the minds

of men in a holistically humanizing way, the legacy of which we are still trying to maintain as his torch-bearers. Accordingly, a mission, clear and big enough to fulfil the common vision of the college, has been set in such a way that short-sightedness never mists the prospect of reaching the destination. Our mission sets us to improve both intellectual and professional knowledge and tells us not to run after small gains. Being a strong believer of Christian ideology, we believe in attempting as well as expecting great things from God. That way, service to humanity and our nation has been adopted as the reason for existence of this sacred institution of learning. Our mission statement has four distinct components viz. - Providing quality teaching which is our central responsibility To interact meaningfully and effectively with all aspects of social life where knowledge, analytical mindset and creativity are called for To develop close links with different agencies as far as practicable which are interested in applying knowledge of humanities, science, technology in respective and relevant areas to upgrade the standard of living of all concerned. To add a humanitarian dimension to the process of learning in order to shape a sensitive mind which can adopt an all-embracing value system and impart a strong sense of holisticity to this same process of learning in all future endeavours. We have always believed in the philosophy that quality sustenance and improvement, along with expansion and upgradation of all activities, is a continuous and endless process, which is aptly reflected in our ceaseless pursuit for all-round excellence. Like any other organization, Serampore College has made commitment to common goals and shared values. Our management's first job is to think through, set and exemplify objectives, values and goals of our college. These are transparent, made known to the stakeholders and constantly reaffirmed.

Provide the weblink of the institution

<https://a-s-c.seramporecollege.ac.in/about/vision-and-mission/>

### **8.Future Plans of Actions for Next Academic Year**

1. To make infrastructure breakthroughs for more ICT enabled knowledge-dissemination process. 2. To help students more through remedial classes, ebook facilities, mentoring, career counseling. 3. To encourage teachers more to attend seminars, workshops and faculty development programs and to apply for PhD supervisorship. 4. To make the college greener and more eco-friendly. 5. To develop more official ties with other institutions and organisations to collaborate with them in developing a better academic, cultural and sustainable world. 6. Organization of seminar by Research Cell and IQAC. 7. Activities to be done for the promotion of universal Values and Ethics. 8.The program related to the Gender Equity to be conducted.