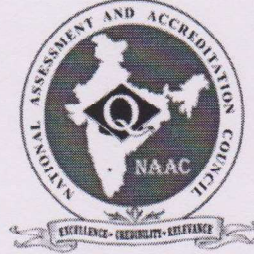

Principal & Chairman
IQAC, Serampore College
Serampore, Hooghly



Yearly Status Report - 2019-2020

| Part A | |
|---|----------------------------------|
| Data of the Institution | |
| 1. Name of the Institution | 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. | 9774000270 |
| 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 |
| 2. Institutional Status | |

| | |
|--|--------------------------------|
| 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) | https://a-s-c.seramporecollege.ac.in/wp-content/uploads/2021/12/AQAR-2018-19.pdf |
| 4. Whether Academic Calendar prepared during the year | Yes |
| if yes,whether it is uploaded in the institutional website: Weblink : | https://a-s-c.seramporecollege.ac.in/wp-content/uploads/2022/01/Academic_calendar@2019-2020.pdf |

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 |

| | |
|---|-------------|
| 6. Date of Establishment of IQAC | 07-Dec-2004 |
|---|-------------|

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 |
| | | |

| | | |
|--|------------------|-----|
| Workshop on Tobacco control and Cancer Prevention | 27-Jul-2019 1 | 82 |
| Awareness on Plastic Pollution (Swachhata Hi Seba) | 30-Sep-2019 2 | 165 |
| View File | | |

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. SANDEEP MUKHERJEE | MRP | ICMR | 2019 365 | 386824 |
| DR. KINGSUK DAS | MRP | DST | 2019 365 | 551047 |
| DR. PRANAB KUMAR BANERJEE | MRP | DST | 2019 365 | 259400 |
| View File | | | | |

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 the funding agency to support its activities during the year?

No

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

IQAC made a recommendation to give relief to the people worsely affected due to Cyclone (Amphan) in Sundarban area.

LAN connectivity was done in Computer laboratories located in Arts Block to conduct online examinations

Installation of CCTV in Strategic places in Arts Block

Introduction of Remote Classroom through College website

IQAC suggested Serampore College Teachers Association to take initiatives to organise a relief camp for the vulnerable sections of Serampore community

[View File](#)

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 |
|---|---|
| Infrastructural Modifications | Various classrooms were upgraded to ICT enabled classrooms. New purchase of computers and other equipments for smoother functioning of academic upgradation. |
| Introduction of Self-Defence training programme for students. | NSS units and the college authority introduced self-defence training. |
| 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. The Bio-diversity club and NSS units conducted Campaigns on Awareness on Plastic Pollution. |
| IQAC recommended to convert regular Science Exhibition into students exhibition to accommodate every department of the college. | Students Exhibition accommodating all the departments of the college and proper scrutiny of the participating students by external and internal jury members was organized in the month of February, 2020. |

[View File](#)

14. Whether AQAR was placed before statutory body ?

Yes

| 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 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.</p> |

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

At the beginning of each academic session, college prepares its proposed

academic calendar. Time Table Sub-committee designs Time Table for all UG programs as per the University norms however the PG departments have its own mechanism to frame time-table after receiving necessary suggestions from IQAC. It is displayed on website as well as on notice board. Teachers are informed about their workload and courses (Subjects). Teachers refer to the standard reference books prescribed by the University along with latest information available through online and other resources for effective implementation of curriculum. Besides, the use of other teaching methods like Group Discussion, Test Exam, Demonstrations, Debates, Power Point Presentations, Field Visits, Assignments are used for effective curriculum implementation under CBCS. Based on semester wise result analysis of every course corrective measures are suggested by IQAC and bridge courses and remedial lectures are conducted if required. Academic review and feedback are taken periodically. Concerned authorities conduct regular meetings to review the difficulties faced while teaching. Teachers attend workshops and seminars time to time, learn and implement effective teaching methodologies. Teachers update themselves with the current research and teaching techniques and hence, teach effectively. The faculty members of the college are actively engaged in paper setting and evaluation process.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entrepreneurship | Skill Development |
|-------------|-----------------|-----------------------|----------|--|-------------------|
| NIL | NIL | Nil | 0 | 0 | 0 |

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
|-------------------|--------------------------|-----------------------|
| Nil | NIL | Nil |
| No file uploaded. | | |

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 |
|----------------------------------|--------------------------|---|
| Nil | NIL | Nil |

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 |
|---------------------|----------------------|-----------------------------|
| NIL | Nil | Nil |
| No file uploaded. | | |

1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
|-------------------------|--------------------------|---|
| BSc | Zoology | 11 |

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 |

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

Feedback Obtained

There is a formal mechanism to obtain feedback from students at the end of each academic session. The feedback is also obtained from the students and the remaining stakeholders and their views are considered to bring in the appropriate timely changes in the system. Effective feedback encourages the teachers, improving motivation and stimulating increased effort both the tone of feedback and the context in which it is given have both been shown to be important for determining effectiveness. It helps learners to maximize their potential at different stages of training, raise their awareness of strengths and areas for improvement, and identify actions to be taken to improve performance. The most effective leaders actively seek feedback to enhance their performance. Feedback can also be highly motivating and energizing. It has strong links to student's satisfaction and productivity. Feedback related issues: 1. As per feedback received from SSS 2019-20 teachers were encouraged to engage themselves in ICT based teaching. For this purpose continuous modifications were made in the field of ICT enabling and modifications of Classrooms. 2. More focus was given on mentoring and students were encouraged to have membership in different clubs and units such as Biodiversity, NSS and so on. 3. Special attention was given to assignment related discussion and one-to-one interaction between teachers and students involving tutorial projects. 4. Overall development of infrastructure and communication is prioritized. Overall alumni have suggested that the institute should focus on improving communication skills, personality development, self-motivation and confidence and good mentoring. Alumni suggested that the libraries facilities need to be improved by adding manuscripts and reference book. More internship facilities be made available to students for better industrial exposure. Parents suggested that the students must be involved in the industry-based projects. Parents suggested need of industry interaction for 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 | PHILOSOPHY HONS | 44 | 124 | 44 |
| BA | POLITICAL SC. HONS | 44 | 216 | 44 |
| BA | HISTORY HONS | 39 | 285 | 39 |
| BA | SANSKRIT HONS | 39 | 130 | 39 |

| | | | | |
|---------------------------|-----------------|----|------|----|
| BA | ENGLISH HONS | 33 | 1047 | 33 |
| BA | BENGALI HONOURS | 44 | 389 | 44 |
| View File | | | | |

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 |
|------|---|---|---|---|--|
| 2019 | 3381 | 120 | 93 | Nil | 30 |

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 | 80 | 125 | 15 | 7 | 17 |
| 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 that was running smoothly for past two academic sessions was introduced to a challenge with the rise of Covid-Pandemic affected lockdown. However, the mentors were ready to face the challenge and do the needful. They consistently interacted with the students using WhatsApp, social media, phone to know about their problems --- academic, personal, financial, medical and so on. In this regard, the mentors worked even during evening after their online-classes were over so that students can be given psychological assistance. Many of the mentors encouraged the mentees to participate in community kitchen services and relief camps organized by the college.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|
| 3381 | 93 | 1:36 |

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 | 84 | 4 | Nil | 65 |

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 |
|---------------|---|-------------|--|
| 2019 | Dr. Anadi Roy | Assistant | Best Programme |

| | | | |
|---------------------------|-----------|-----------|---|
| | Chowdhury | Professor | Officer Award From Calcutta University, 24th September, 2019 |
| View File | | | |

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 | COMMERCE | 4 | 30/06/2019 | 14/08/2019 |
| BSc | SCIENCE | 2 | 30/06/2019 | 22/11/2019 |
| BA | ARTS | 2 | 30/06/2019 | 22/11/2019 |
| View File | | | | |

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

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. 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. Since both 111 and CBCS systems were operational there was much focus on parallel running of the two systems of evaluation. Thus, apart from the mid-term and selection-test examinations of the 3rd year students of the old system, there was adequate attention paid to the internal evaluation, attendance counting and tutorial projects and examinations of all the candidates under CBCS. The internal assessment system of the college is very robust and transparent. Subject and class wise internal examiners are appointed by the university to conduct the Viva-Voce and practical examinations.

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 and work accordingly.

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/wp-content/uploads/2022/01/University-Result-Summary-2019-20.pdf>

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 |
|----------------|----------------|--------------------------|------------------------------------|---|-----------------|
| | | | | | |

| | | | final year examination | examination | |
|---------------------------|-----|-------------|------------------------|-------------|-----|
| PHIA | BA | PHILOSOPHY | 20 | 20 | 100 |
| BOTA | BSc | BOTANY | 21 | 21 | 100 |
| ECOA | BSc | ECONOMICS | 31 | 31 | 100 |
| ENGA | BA | ENGLISH | 26 | 26 | 100 |
| HISA | BA | HISTORY | 27 | 27 | 100 |
| MTMA | BSc | MATHAMATICS | 45 | 45 | 100 |
| PHSA | BSc | PHYSICS | 35 | 35 | 100 |
| View File | | | | | |

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/2022/01/SSS@19-20.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 |
|---------------------------|----------|--------------------------------|------------------------|---------------------------------|
| Minor Projects | 730 | West Bengal Biodiversity Board | 550000 | 380000 |
| Major Projects | 1095 | ICMR, Govt. of India | 1301328 | 390852 |
| Minor Projects | 730 | UGC | 200000 | 0 |
| Major Projects | 1095 | DHESTBT, Govt. of West Bengal | 1999600 | 551047 |
| View File | | | | |

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 |
|--|--|------------|
| Interactive State level seminar on Botanicals and Nutraceuticals: A boost for healthy living | Botany In collaboration with IQAC, Serampore College | 23/09/2019 |

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 |
|-------------------------------|-----------------|---------------------------|---------------|---------------------------|
| Educational Leadership Awards | Dr. Vansanglura | World Innovation Congress | 17/02/2020 | Leadership-Administrative |

[View File](#)

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 |
|-------------------|------|--------------|----------------------|--------------------|----------------------|
| 0 | NIL | NIL | NIL | NIL | Nil |
| No file uploaded. | | | | | |

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

| State | National | International |
|-------|----------|---------------|
| 0 | 0 | 0 |

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 | Mathematics | 2 | 4.32 |
| International | Physics | 4 | 2.1 |
| International | Physiology | 11 | 3.87 |
| International | Sociology | 3 | Nil |
| International | Zoology | 4 | 2.08 |
| International | Chemistry | 3 | 1.35 |
| View File | | | |

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 |
|---------------------------|-----------------------|
| Zoology | 1 |
| Sociology | 2 |
| Political Science | 1 |
| History | 2 |
| Physiology | 1 |
| View File | |

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 |
|-------------------------------------|-------------------------------------|------------------------------------|---------------------|----------------|---|---|
| Radioprotective effect of ethanolic | Shilpi K. Prasad, Ananya Bose, Anki | International Journal of Radiation | 2019 | 2.694 | Serampore College | 3 |

| | | | | | | |
|---|---|---|------|------|-------------------|---|
| extract of <i>Alocasia indica</i> on γ -irradiation-induced reproductive alterations in ovary and uterus | taBhattacharjee, Oly Banerjee, Siddhartha Singh, Sandip Mukherjee Swagata Pal | Biology | | | | |
| Altered composition of high-lipid diet may generate reactive oxygen species by disturbing the balance of antioxidant and free radicals | Arnab Banerjee, Debasmita Das, Rajarshi Paul, Sandipan Roy, Ankit aBhattacharjee, Shilpi K. Prasad, Oly Banerjee, Sandip Mukherjee, Bithin K. Maji. | Journal of Basic and Clinical Physiology and Pharmacology | 2020 | 2.7 | Serampore College | 6 |
| Effect of individual and combined supplementation of phytoene, phytofluene, and lycopene against nicotine-induced pancreatic islet cell dysfunction | Siddhartha Singh, Oly Banerjee, Ankita Bhattacherjee, Shilpi K. Prasad, Ananya Bose, Bithin K Maji, Sandip Mukherjee. | Toxicology and Environmental Health Sciences | 2020 | Nil | Serampore College | 2 |
| Protective efficacy of <i>Tinospora rasinensis</i> against streptozotocin induced pancreatic islet cell injuries | Anindita Banerjee, Sidhartha Singh, Shilpi K. Prasad, Sourav Kumar, Oly Banerjee, Tapan Seal, | Journal of Ethnopharmacology | 2020 | 4.36 | Serampore College | 8 |

| | | | | | | |
|--|---|---|------|-------|-------------------|-----|
| of diabetic rats and its correlation to its phytochemical profiles | Sandip Mukherjee, Bithin K. Maji. | | | | | |
| COVID 19 could trigger global diabetes burden - A hypothesis | Sandip Mukherjee, Oly Banerjee, Siddhartha Singh, Bithin K Maji | Diabetes and Metabolic Syndrome Clinical Research and Reviews | 2020 | 4.9 | Serampore College | 2 |
| Cold stress modulates redox signaling in murine fresh bone marrow cells and promotes osteoclast transformation | Siddhartha Singh, Ajeya Nandi, Oly Banerjee, AnkitaBhattacharjee, ShilpiKumari Prasad, Bithin Kumar Maji, AdipaSaha, Sandip Mukherjee | Archives of Physiology and Biochemistry | 2020 | 4.076 | Serampore College | 3 |
| Effects of nicotine on sperm health and semen quality: a review based on Animal studies | Dibyendu Ray | Journal of Drug Delivery Therapeutics | 2019 | Nil | Serampore College | Nil |
| Assessment and comparative analysis of different lung capacities in trained athletes according to somatot | Pritha Chatterjee and Anupam Bandyopadhyay | American Journal of Sports Science | 2019 | Nil | Serampore College | Nil |

| | | | | | | |
|---|---|----------------------|------|-----|-----|-----|
| types | | | | | | |
| Enzymatically excised oligopeptides from <i>Bellamyia bengalensis</i> shows potent antioxidant and anti-hypertensive activity | Chatterjee R, Dey TK, Roy Chowdhury A, Paul D, Dhar P | J. Food Sci. Technol | 2020 | Nil | Nil | Nil |
| View File | | | | | | |

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 |
|--|----------------|-----------------------------------|---------------------|---------|---|---|
| Oblique wave scattering by two thin non-uniform permeable vertical walls with unequal apertures in water of uniform finite depth | Ranita Roy | Waves in Random and Complex Media | 2020 | 46 | 45 | University of Calcutta, Kolkata-700009 Serampore College, Serampore, WB |
| Wave attenuation by multiple thin vertical porous walls in water of uniform finite depth | Ranita Roy | Ocean Engineering | 2020 | 100 | 32 | University of Calcutta, Kolkata-700009 Serampore College, Serampore, WB |
| View File | | | | | | |

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

| Number of Faculty | International | National | State | Local |
|-----------------------------|---------------|----------|-------|-------|
| Attended/Seminars/Workshops | 35 | 63 | 47 | 59 |

| | | | | |
|---------------------------|----|----|---|---|
| Presented papers | 18 | 18 | 3 | 1 |
| Resource persons | 1 | 4 | 1 | 3 |
| View File | | | | |

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 |
|--|---|--|--|
| Field Work and Botanical Excursion for UG Hons students Sem II and IV of Botany in Guwahati and Shillong | Dept. of Botany, Serampore College | 3 | 45 |
| Educational Tour | Department of Physics, Serampore College | 6 | 77 |
| Dengue Awareness Programme | NSS , IQAC and Department of Zoology Serampore College | 10 | 50 |
| Commemorating the 150th Birth Anniversary of M.K. Gandhi | Organised by Dept of Political Science, Serampore College and NSS Units, Serampore College in collaboration with IQAC, Serampore College and Gandhi Museum, Barrackpore | 8 | 150 |
| View File | | | |

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 |
|-------------------------------|---|-----------------------------|------------------------------|
| National Service Scheme (NSS) | 24/09/2019- Best Volunteer Award Best Programme Officer Award at Asutosh Hall, CU | NSS, University of Calcutta | 100 |
| View File | | | |

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 | Name of the activity | Number of teachers participated in such | Number of students participated in such |
|--------------------|--------------------------------------|----------------------|---|---|
|--------------------|--------------------------------------|----------------------|---|---|

| | agency | | activites | activites |
|---------------------------|-----------------------------|---|-----------|-----------|
| National Service Scheme | NSS, University of Calcutta | 24/09/19 - NSS Golden Jubilee Celebration | 1 | 20 |
| National Service Scheme | Red Ribbon Club | 04/12/19- AIDS Day | 4 | 30 |
| View File | | | | |

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 |
|--|-------------------|--|----------|
| 2019-2020 International Collaborative research on "Fish Microbial as Well As Protozoan Diseases Of India And Japan: Challenge And Its Prospective Control Using Plant Based Aqua Soluble Drugs" 2020-2023-Working as a project member in Indo-Hungaran pro | Dr. Subarna Ghosh | Yamaguchi University, Japan under 2018-2019- International Grants for research collaboration between Japan and India | 365 |
| 2020-2023-Working as a project member in Indo-Hungaran project on Etiopathology of myxozoan infection in fresh water edible fishes and its prospective control using plant based aqua soluble drugs sanctioned to Prof. Probir Kumar Bandyopadhyay of Un | Dr. Subarna Ghosh | INDO-HUNGARIAN research grants. | 1095 |
| Research Collaboration with Prof. A. K. Paul in Microbiology laboratory, Dept. Of Botany, CU | Dr. Arundhati Pal | Nil | 365 |
| View File | | | |

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/ | Duration From | Duration To | Participant |
|-------------------|----------------------|-------------------------------------|---------------|-------------|-------------|
| | | | | | |

| | | | | | |
|---------------------------|-----------------|---|------------|------------|---|
| | | industry /research lab with contact details | | | |
| Internship | On Job Training | Zenith Leisure Holidays Limited | 02/09/2019 | 01/10/2019 | 1 |
| View File | | | | | |

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 |
|--|--------------------|-------------------------------|---|
| Maulana Azad National Urdu University, DODE, Hyderabad | 12/12/2019 | Establishment of Study Centre | 2584 |
| View File | | | |

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 |
|--|--|
| 3000000 | 1470035 |

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 |
| View File | |

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 patially) | Version | Year of automation |
|---------------------------|--|--------------|--------------------|
| KOHA | Fully | 20.11.00.000 | 2015 |

4.2.2 – Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|----------------------|----------|--------|-------------|--------|-------|---------|
| | | | | | | |
| Text Books | 6261 | 411000 | 224 | 142500 | 6485 | 553500 |
| Reference Books | 47283 | 952000 | 522 | 332500 | 47805 | 1284500 |

| | | | | | | |
|---------------------------|-------|--------|-----|-------|-------|--------|
| e-Books | 34 | 211094 | Nil | Nil | 34 | 211094 |
| Journals | 20962 | 130000 | 344 | 40000 | 21306 | 170000 |
| Digital Database | 2 | 5000 | Nil | Nil | 2 | 5000 |
| CD & Video | 85 | Nil | Nil | Nil | 85 | Nil |
| View File | | | | | | |

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 |
|---------------------|--------------------|---------------------------------------|-----------------------------|
| NIL | NIL | NIL | Nil |
| 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 | 151 | 4 | 151 | 151 | 0 | 20 | 128 | 100 | 0 |
| Added | 5 | 2 | 5 | 5 | 0 | 0 | 2 | 100 | 0 |
| Total | 156 | 6 | 156 | 156 | 0 | 20 | 130 | 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 (College LAN) | http://192.168.1.31:8080/jspui |

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 |
|--|--|--|--|
| 3635000 | 2725000 | 3000000 | 1470035 |

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/wp-content/uploads/2022/01/l.-POLICIES@2017-2018.pdf>

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 | 170 | 522017 |
| Financial Support from Other Sources | | | |
| a) National | Swami Vivekananda, Kanyashree, NSP, IGSGCF | 165 | 3405260 |
| b) International | NIL | Nil | 0 |

[View File](#)

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 implemetation | Number of students enrolled | Agencies involved |
|---|-----------------------|-----------------------------|-------------------|
| Diploma in Youth Development (Yoga) | 16/09/2019 | 12 | Serampore College |

[View File](#)

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 |
|------|--------------------|--|--|--|---------------------------|
| Nil | NIL | Nil | Nil | Nil | Nil |

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 |
|---------------------------|--------------------------------|---|
| 2 | 2 | 10 |

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

| On campus | | | Off campus | | |
|-----------------------|--------------------|---------------------------|-----------------------|--------------------|---------------------------|
| Name of organizations | Number of students | Number of students placed | Name of organizations | Number of students | Number of students placed |

| | | | | | |
|---------------------------|--------------|-----|--------------------------------|--------------|---|
| visited | participated | | visited | participated | |
| NIL | Nil | Nil | Different Organization s | 8 | 8 |
| View File | | | | | |

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

| Year | Number of students enrolling into higher education | Programme graduated from | Depratment graduated from | Name of institution joined | Name of programme admitted to |
|---------------------------|--|--------------------------|---------------------------|--|-------------------------------|
| 2019 | 25 | HISTORY | SERAMPORE | UNIVERSITY OF CALCUTTA, RABINDRA BHARATI UNIVERSITY, OPEN UNIVERSITY | M. A. |
| View File | | | | | |

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 | 1 |
| SET | 2 |
| GATE | 6 |
| Any Other | 12 |
| View File | |

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

| Activity | Level | Number of Participants |
|---------------------------|---------|------------------------|
| 110 MTS HURDLES (MEN) | COLLEGE | 65 |
| View File | | |

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/ Internaional | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|---------------------------|-----------------------------------|------------------------|-----------------------------|-------------------------------|-------------------|---------------------|
| 2019 | The Inter Collegiate Championship | National | 2 | Nil | SC1913580 | Apurbo Saha |
| View File | | | | | | |

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

As there was no student union election held during the current academic session students elected as representatives to the student union in previous year are

continuing their positions in different statutory and non- statutory bodies of the college. Therefore, they are engaged in 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 No. - 5/2L/30746 dated 14.01.2015

5.4.2 – No. of enrolled Alumni:

750

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

15000

5.4.4 – Meetings/activities organized by Alumni Association :

Serampore College Alumni Association is an inseparable part of Serampore College, working committee and actively for developing college infrastructure, organizing seminar and workshops, cultural training programs, relief operations, awarding successful students, providing scholarship for underprivileged students. Meeting dates: 03.8.2019 28.9. 2019 17.10. 2019 12.11. 2019 24.11. 2019 15.12. 2019 29.12. 2019 14.1. 2019 31.1.2020 8.2.2020 14.2.2020 16.2.2020 Activities: 1. On 07.09.2019 Alumni association organized a quiz contest for the school student of Serampore surroundings as a part of bicentenary celebration. 2. On 16.02.2020 Alumni association organized a reunion programme at college campus followed by facilitation of eminent personalities and cultural programme and publication of "Nostalgia"- The annual Magazine. Association also organized a prize distribution programme to the meritorious students of Serampore College. 3. A relief camp was organized by Alumni association for the pandemic affected sex workers at Seoraphuli on 10.05.2020. 4. On 11.5.2020 a relief camp was organized for the pandemic affected people at Panchanantala, Serampore. 5. A musk distribution programme was organised On 17.5.2020 for general people at Battala. 6. A relief camp and awareness programme related to Covid-19 vulnerability was organized by Alumni association on 29.5.2020 at N.S Avenue, Serampore. 7. A relief camp cum dry food distribution camp was organized by Alumni association on 31.05.2020 at Mahesh, Serampore. 8. A relief camp was organized for Amphan affected areas in Kultali, Sundarban area 24th Parganas (South) dated 28.06.2020.

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 2019-20 the following initiatives are taken in favour of further decentralization and participative management: a. A new teachers' representative to the governing body was elected and accommodated in the governing body as per state government norms. This made teachers' representation in the governing body stronger. b.

The West Bengal Education Act 2017 allows only one non-teaching representative in the college governing body. However, using the minority status and its privileges, the college had decided to include two non-teaching members in the college governing body to ensure greater participative management.

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 |
|--|---|
| 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. |
| Industry Interaction / Collaboration | MOU between Serampore College and Savate Association of West Bengal was signed on 16.08.2019. |
| Human Resource Management | Nine Non-Teaching staff members were recruited to various posts such as Animal House attendant, Lab attendants, office assistants and so on to enhance services. |
| Library, ICT and Physical Infrastructure / Instrumentation | Many infrastructural developments related to classrooms' building, computer-lab renovation, smart-classrooms building were done. ICT enabling was made a priority too, for which various ICT related equipments were purchased. A Solar panneling was done to use non conventional eco-friendly energy. |
| 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 UGC, ICMR, DST (WB) for MRP. |
| Examination and Evaluation | 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. Since both 111 and CBCS systems were operational there was much focus on parallel running of the two systems of evaluation. Thus, apart from the mid-term and selection-test examinations of the 3rd year students of the old system, there was adequate attention paid to the internal evaluation, attendance counting and tutorial projects and examinations of all the candidates under CBCS.

Teaching and Learning

Online classes through google-meet, zoom, recorded class lectures, phone calls were made available. Course materials and study materials were uploaded in the website. There were whatsapp groups created to effectively discuss class and subject related issues.

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.

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

| E-governance area | Details |
|-------------------------------|--|
| Student Admission and Support | Made Completely online |
| Administration | Fees collection was done online |
| Administration | Salary slips of teaching and non-teaching members are sent to them through email, Notices are circulated through official mail id. |
| Administration | Facility of West Bengal Health Scheme through web portal |

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 |
|------|--------------------------|--|---|-------------------|
| 2019 | Dr. Sandip Mukherjee | 40th Annual conference of Indian Association of Bio Medical Sciences organized by Chettinad Institute of Health Sciences Chennai during 31-10-2019 to 02-11-2019 | Nil | 1000 |
| 2020 | Dr. Debnath Pal | Analyzing a Discourse from Mimaamsa perspective -Training workshop held on 15-06-2020 organized by MIT-ADT University, Pune | Nil | 1000 |
| 2020 | Anirban Guha Thakurta | Connections/D isconnections: Literary Traditions, Continuities and Disruptions (21-23 February, 2020) Organized by MELOW at Panjab University, Chandigarh | Nil | 1000 |
| 2019 | Moumie Banerjee | ICHR Sponserd National Seminar on Archaeological Heritage of Bengal And History in the Making Organised by Dept. of History Kursurstong 26 August 2019 | Nil | 1000 |

[View File](#)

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) |
|---------------------------|--|---|------------|------------|---|---|
| 2019 | Training on Library Software and N-LIST access | Training on Library Software and N-LIST access | 08/09/2019 | 08/09/2019 | 14 | 12 |
| 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 |
|---|---------------------------------|------------|------------|----------|
| IDC in Research Methodology in Social Science and Humanities1 | 1 | 05/09/2019 | 19/09/2019 | 14 |
| View File | | | | |

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

| Teaching | | Non-teaching | |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent | Full Time |
| Nil | 9 | Nil | Nil |

6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|---------------------------------|---------------------------------|--|
| SALARY ADVANCE DURING FESTIVALS | SALARY ADVANCE DURING FESTIVALS | STUDENT CONSECION, HEALTH INSURANCE OF STUDENTS, FINANCIAL AID FOR MEDICAL PURPOSE TO THE STUDENTS |

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 |
|--|-------------------------------|---------|
| NIL | 0 | NIL |
| No file uploaded. | | |

6.4.3 – Total corpus fund generated

25517510

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 IN DEFINED TIME FRAME. 2. PARENTS EXPRESSED THEIR CONCERN ABOUT THE IMPROVEMENT OF CAREER ORIENTATION AND REGULAR OCCURRENCE OF CLASSES IN MINOR SUBJECTS AND THESE WERE CONSIDERED BY THE COLLEGE ADMINISTRATION AND FEEDBACK WAS COMMUNICATED TO THE RESPECTIVE STAKEHOLDERS FOR TAKING NECESSARY ACTIONS. 3. CONCERNED STAKEHOLDERS ON THE BASIS OF SUGGESTIONS PROVIDED BY THE COMPETENT AUTHORITY ARE EXECUTED ACCORDINGLY.

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

1. IT TRAINING 2. TRAINING ON ERP. 3. TRAINING ON LABORATORY SAFETY 4. TRAINING ON SEVERAL SAFETY MEASURES INCLUDING FIRE.

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

1. COLLEGE ADMINISTRATION HAS TAKEN DECISION TO INTRODUCE FEW SKILL BASED MANAGEMENT COURSES AND SUBSEQUENTLY COMMUNICATED TO UGC (MHRD) 2. SET-UP OF MORE DEDICATED COMPUTER LABORATORY WERE DONE. 3. ENCOURAGES FACULTY FOR RESEARCH SUPERVISOR

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 |
|---------------------------|--|-------------------------|---------------|-------------|------------------------|
| 2019 | Awareness on Plastic Pollution (Swachhata Hi Seba) | 30/09/2019 | 30/09/2019 | 01/10/2019 | 160 |
| View File | | | | | |

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 |
| NIL | Nil | Nil | Nil | Nil |

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. BOTANY DEPARTMENT CONDUCTED A STUDY ON PLANT-BUTTERFLY INTERACTION AT SERAMPORE COLLEGE CAMPUS AND ADJOINING AREAS TO MAKE AWARENESS ON VEGETATION DIVERSITY. STUDENTS ARE ALLOCATED TO MAKE PROJECTS ON ENVIRONMENTAL ISSUES OF NEARBY LOCALITY AND ALSO ISSUES RELATED TO NATIONAL IMPORTANCE. STUDENTS ALSO PARTICIPATE IN SWACHA BHARAT ABHIYAN. BOTANY DEPARTMENT ALSO MAINTAINS A MEDICINAL PLANTS' GARDEN INSIDE THE COLLEGE CAMPUS.

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|-----------------------------|--------|-------------------------|
| Physical facilities | Yes | 8 |
| Braille Software/facilities | Yes | 2 |
| Rest Rooms | Yes | 8 |

7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
|------|--|--|------------|----------|---|------------------|--|
| 2020 | 1 | 1 | 29/05/2020 | 2 | Relief Work (Free Lunch) by Serampore College | 1 | 8 |
| 2019 | 1 | 1 | 02/10/2019 | 1 | Cloth Distribution at Adopted Village | 1 | 39 |

[View File](#)

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

| Title | Date of publication | Follow up(max 100 words) |
|-------|---------------------|--------------------------|
| NIL | Nil | NIL |

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|----------|---------------|-------------|------------------------|
|----------|---------------|-------------|------------------------|

| | | | |
|--------------------------------------|------------|------------|----|
| Observance of World Human Rights Day | 10/12/2019 | 10/12/2019 | 64 |
| View File | | | |

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. 6. Solar energy is used for promotion of renewable energy and to reduce environmental pollution. 7. Online teaching mode is made effective and paperless study system is given priority during Lock-Down. 8. College has taken initiative for the preservation of flora and fauna systematically.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. STUDENTS INSURANCE: College always thrives for the betterment and benefit of the prime stakeholder i.e. Students. College has taken an unique step towards the protective Health Scheme to the students to achieve their holistic development. College has successfully implemented through United India Insurance Co. Ltd. 2. PAPERLESS COMMUNICTION: College has successfully implemented paperless communication in terms online fees Collection, Salary disbursal through HRMS module, Circulation of notice through email and SMS to all the stakeholders to make the campus green.

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/wp-content/uploads/2022/01/BEST-PRACTICES2019-2020.pdf>

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/wp-content/uploads/2022/01/M-V-2017-2018.pdf>

8.Future Plans of Actions for Next Academic Year

1. To upgrade the pathway in Arts Block if the lock-down is relaxed and there appears any possibility of such renovation.
2. To introduce Vocational Courses in Tourism and Hotel Management and Retail Management.
3. To construct ICT enabled classrooms for Vocational Courses.
4. To construct a school outside the college premise in a remote area to facilitate imparting education to the underprivileged.
5. To make infrastructure breakthroughs for more ICT enabled knowledge-dissemination process.
6. To help students more through remedial classes, ebook facilities, mentoring, career counseling.
7. To encourage teachers more to attend seminars, workshops and faculty development programs and to apply for PhD supervisorship.
8. To make the college greener and more eco-friendly.
9. To develop more official ties with other institutions and organisations to collaborate with them in developing a better academic, cultural and sustainable world.
10. To upgrade online education in the wake of Covid- Pandemic.
11. To strengthen the mentor-mentee ties in the disruptive times of the pandemic.
12. To encourage departments to prepare Online educational modules that can be studied by the students when uploaded in the website.