SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

CHANDERNAGORE COLLEGE

CHANDERNAGORE COLLEGE, STRAND ROAD, BARABAZAR, PO
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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Chandannagar, situated on the western bank of the river Hooghly, is part of a unique and significant stretch of riverine civilization which has been the site of European trading posts and colonies from the 16th century. Over the last four centuries, this region, consisting of Bandel, Chinsura, Chandernagore and Serampore has hosted the Dutch, the Portuguese, the Danish, the French and of course the English traders and colonialists, earning for itself the moniker of '*Little Europe*'. Chandernagore College bears testament to this rich historical context. The institution traces its origin back to the establishment of the **St. Mary's Institution**, **established by the Jesuit priest M. Magloire Barthet in 1862**. Since then the institution gradually evolved first into Ècole Publique de Garçons and began the teaching of the **First Arts (F.A.) Course in 1891 under the aegis of the University of Calcutta** and later developed into **College Dupleix (1901)**. At this point, the college was directly administered by the erstwhile French Government of Chandernagore. However, the **college was closed in 1908 owing to the escalation of revolutionary nationalist activities and only re-opened in 1931**, **after a gap of 23 years.** Since 1931, the College Dupleix began to offer Intermediate Courses in Arts and Science, under the aegis of the University of Calcutta and the **first graduate courses started in 1947**. By then the college had been renamed College de Bussy and it continued as such even after 15th August 1947 when India became independent. Chandernagore became a Free City in November 1947 and that led to the rechristening of College de Bussy as Chandernagore College. After the formal integration of Chandernagore into India, the city came under the Government of West Bengal on **2nd October 1954** and Chandernagore College came under the control of the state administration. Since then, the college has continued to grow and currently teaches undergraduate and postgraduate students across 19 disciplines. It also has the unique distinction of being the only college in West Bengal where French is taught at the Under-Graduate and Post-Graduate levels. It has been accredited B++ twice by NAAC. The College has been recognized under **Section 2(f) and eligible for receiving central assistance (UGC grant) under Section 12 (B) of UGC Act**. The College has been awarded grants from **RUSA 2.0,** fundings from research projects and development grants from Higher Education Department, GoWB. In the recent past, keeping in mind the rich history of the College and Chandernagore, **Centre for Heritage Studies and Chandernagore College Museum** have been established for the preservation and promotion of the social and cultural heritage. Under the aegis of the Central Sanskrit University, Government of India, the college has also established a **Non-formal Sanskrit Education Centre for inculcating Indian Knowledge System** in the community.

Vision

Vision

Chandernagore College envisions a future where its students, empowered by transformative education will contribute towards nation-building on the basis of knowledge, innovation and holistic social commitment which enable them to respect human rights, protect the environment and uphold the noblest cultural values.

Mission

Mission

- Nurture the minds of students by offering adequate opportunities and infrastructure so that they develop into empowered individuals capable of being just, humane and visionary citizens
- Develop competencies for new domains of knowledge, research and contemporary global issues through vibrant curricular, co-curricular and extra-curricular activities.
- Create conscientious groups of future leaders oriented towards welfare of local communities through sustained engagement in several outreach programmes.
- Foster a culturally sensitive inclusive environment by upholding core values of unity, diversity, and integrity.
- Promote studies on socio-economic, political and cultural heritage at the local and global platforms.
- Cultivating Indian Knowledge System through regular teaching-learning and research-endeavors.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. **History and Heritage:** The College has a long and enriched history in providing quality service to the Indian Education System and in other activities. College has established a **Centre for Heritage Studies** and **Chandernagore College Museum** for promoting **academic and research activities on heritage and Indian knowledge system**.
2. **Infrastructure and academic environment**: Existence of favourable academic environment with good ambiance and clean environment with well-maintained infrastructural facility in the campus.
3. **Quality management:** Highly qualified **Teachers with** different specialized fields are recruited strictly following the UGC and State government rules and regulations. Students' admission is strictly merit-based.
4. **Geographical location**: Geographical location is advantageous.
5. **Academics: Diversity of learning 19 subjects** under regular curriculum is offered.
6. **Library:** Library equipped with a rich & large archival section, **digital cataloguing facilities**, subscription to **different academic and research based** e-resources.
7. **Mentoring**: Pleasant relationship between the students – teachers.
8. **Capacity Building activities:** Regular **organization of seminars, capacity building and skill enhancement programmes, entrepreneurship generating programmes** for the holistic development of the students.
9. **Add-ons and Certificate Courses**: The College provides **Add-on and certificate courses beyond curriculum** offered to all students for opening up better opportunities for them.
10. **Collaborative activities**: Collaborative activities through MoUs and linkages with different expert **institutions and industries for providing multi-interdisciplinary and practical knowledge up-gradation as well as promote critical thinking and innovative approach of learning** for all.
11. **Students' achievements:** Evidence of inclusive education with **minimum drop out ratio**. The academic performances in terms of **pass-out percentage, progression to higher studies as well as placement in services** are appreciable. Besides, the students also **receive awards and recognitions** in different curricular and extra-curricular activities.
12. **Inclusiveness and Diversity**: Students and staff come from communities and areas that are socially, economically or culturally less-privileged. This helps the institution to identify the diverse ideas of thinking inclusively and globally as well as promote better personal and professional growth among the students.
13. **Institutional Facilities**:
    - **Clean & purified drinking water facility.**

- **Own dedicated Electrical Transformer**.
- **High speed internet facility** and good number of **ICT enabled rooms**.
- Barrier-free environment for physically-challenged persons with the aids of **wheel-chairs, ramps, elevator and washrooms**.
- **Computer lab-cum language lab facilities and Central Instrumentation Facility**.
- **E-Learning Management System** beyond classroom teaching.
- **Indoor Games Facilities, Gymnasium and space for Yoga, Karate** is available.
- **Seminar and Auditorium** for conducting different seminars, workshops and conferences, meetings and cultural programmes.

14. **Environmental awareness and protection activities** through:
    - **Plantation of tress in the garden**
    - **Plastic-free campus**.
    - **Neat and clean campus environment** through **regular management of the wastes** in collaboration with Chandernagore Municipal Corporation.
    - **Mangrove plantation in multiple phases** in the Hooghly River Bank at Chandannagar.
    - **Institutional Social Responsibility**: Different Extension and Social Outreach programmes in the form of *Joyful learning* and *Haate-kolome Vigyan* with the neighbouring schools.

15. **Feedbacks: Feedbacks from its stakeholders** analysed and necessary action taken for improvement.

16. **Alumni:** The College has a rich and reputed Alumni established in their expertise areas in life. Moreover, the registered **Chandernagore College Alumni Association** organizes different social, academic cultural activities as well as provides financial support for the development of the College.

Institutional Weakness

Institutional weaknesses

1. Lack of scopes in **formulating the curricular contents** of the programmes.
2. **Lack of Adequate Supporting Staff:** Compared to the number of departments and students, the number of supporting staff is inadequate. This considerably affects the smooth execution of academic activities.
3. Lack of curricular scopes for **tie-up with industries** for enabling more practical based teaching-learning opportunities.
4. **Limited seats in Girls' Hostel** of the College to facilitate boarding of more girls students coming from distant and remote rural places.
5. **Administrative Autonomy** As Chandernagore College is a government institution; the drive for its quality improvement is hindered by the lack of full administrative autonomy. Financial limitations restrict the college from designing a new programme to providing global exposure to students like student exchange programmes as well as provide adequate financial supports for research to its faculty members.
6. A **Green Audit** was conducted and total carbon footprints in the college were estimated. Even though the college has installed solar power plants, promoted usage of LCD tubes, more energy efficiency projects and self waste treatment plant are needed for making the college carbon negative.
7. **Service Transfer of the Faculty members** often disturbs the curriculum plan of the Departments during the course of full-fledged academic session.

Institutional Opportunity

INSTITUTIONAL OPPORTUNITIES

1. Possibility of **introducing more varieties of beyond curriculum based Add-on programmes and Skill-oriented Certificate Courses**.
2. Possibility of **generation and utilization of more solar energy** in the campus through financial support from the authority.
3. Faculty members have the potentiality to **achieve more research projects and publications**.
4. **Strengthening of remedial and tutorial classes**, conduct periodical class tests for providing **additional support to the slow learners** for better progression at UG level.
5. **Conduct more Extension and Social Outreach programmes** as a part of **Institutional Social Responsibility** in periodic phases.
6. Possibility of **creating e-content by teachers** through up-gradation of the available e-learning aids.
7. New Education Policy opened up an opportunity for the college to **execute inter-disciplinary/ multidisciplinary based research and academic activities** for the students and teachers.
8. **Centre for Heritage Studies of Chandernagore College and the College Museum open up the opportunities for research** in the domain of Heritage and Culture in the Local and Global Platforms.
9. **Non-formal Sanskrit Education Centre in Chandernagore College** provides an opportunity for **expanding the horizon of Indian Knowledge System.**

Institutional Challenge

INSTITUTIONAL CHALLENGES

1. To **establish Academic Collaborations with Reputed Institutions & Industries** for better career opportunities for our students.
2. To **organize regular recruitment programmes** for offering more placement opportunities to the passing-out students of the college.
3. **Organization of national seminars and minor/major research** hindered by paucity of funding.
4. Though there is a favourable teacher-student ratio, the **current staff strength is not adequate** for the smooth conduct of the additional functions in the college.
5. **Complying to a rapidly changing world** with cutting-edge technology.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Chandernagore College offers **19 Undergraduate courses** including B.A, B.Sc. and B.Com Programmes in Honours, General and **3 Post Graduate Programmes** following the **Choice Based Credit System (CBCS)** designed by the University of Burdwan since 2017.

Curriculum delivery

- Every department has a fairly implemented **curriculum plan** that is effectively delivered to the students according to the **academic calendar** prepared by the college. Honours and General courses in English,

Philosophy, Sociology, Sanskrit, Economics and Political Science under the Bachelor of Arts programme include tutorial classes in the ratio of 5:1 in a credit-based system of 6. Some undergraduate courses in Geography, Mathematics, Physics, Environmental Science and Computer Science also include tutorial classes in the same ratio of 5:1 in their curriculum delivery programme. **Project work and excursion** programmes along with **educational tours** are organized by a few departments for effective delivery of the curriculum.

Continuous Internal Evaluation

- Continuous Internal Evaluation is conducted by the departments to ensure that students understand their lessons. The college also arranges co-curricular activities and mentoring sessions for the benefit and improvement of students.

Add-on Courses

- Chandernagore College has offered **24 Add-on Courses** and **5 Certificate Courses** in the last 5 years starting from the academic session 2018 to 2023. These Add-on Courses with the objective of developing some employable skills have well-framed syllabi beyond the purview of the existing syllabus of The University of Burdwan and have attracted students in large numbers.

Crosscutting Issues

- The Institution skillfully integrates issues of **Professional Ethics, Gender, Human Values and Environmental Sustainability** to help students cope with the challenges of modern living. **The crosscutting issues** of professional ethics, gender, human values, environment and sustainability are well integrated, assimilated and reflected in the existing curriculum with the aim of its enrichment.

Feedback

- The College has collected and analyzed **feedback** through standard questionnaire from various stakeholders like students, teachers, alumni and employers on various aspects of curriculum delivery, institutional infrastructure, laboratories, library facilities, ICT facilities, office facilities and other support services of the institution. Based on the analysis of the feedback reports the college has **taken action** in the past 5 years.

Teaching-learning and Evaluation

Chandernagore College has exhibited a robust commitment to enhance the **Teaching-Learning and Evaluation Processes** within its academic framework.

Admission (Enrollment)

- The College follows a free, fair, transparent online **Admission process** as per the **Admission circulars and Reservation policies of the State Government and University of Burdwan. First year Enrollment (Admission) Percentage (overall) and from the Reserved categories are 65% and**

62% respectively over the last 5 years.

Students-Teacher ratio

- The College has an extremely **healthy Students-Teacher ratio of 21:1 (last completed Academic year)**, ensuring a dedicated and devoted teaching-learning environment.

ICT infrastructure

- The College has a plethora of **ICT infrastructure** including LMS, Language lab, KOHA, Inflibnet subscription, Projectors (for presentations), High-speed internet, updated-configuration computers and many others for providing quality education to students.

Experiential, Participative and Problem-solving Teaching-Learning methodologies

- The College effectively stresses upon promoting **experiential, participative and problem-solving teaching-learning methodologies** by conducting practical classes, projects and dissertations, field trips, seminars, workshops, hands-on trainings, add-on and certificate courses. Community engagement, extension activities, students' seminars, debates, competitions and other co-curricular activities assist in knowledge-gaining of students.

Faculty Profile and Strength

- The College has a vast **human-resource pool of Faculty members** representing both youth and experience. **90%** of **Full-time sanctioned posts of Faculty members are filled as per UGC guidelines**. **82% of Full-time Faculty members** are **qualified with NET/SLET/Ph.D. degrees**.

Internal and External Examinations

- The College conducts **Internal and External examinations** as per University regulations. It maintains a robust Internal Assessment mechanism monitored centrally by the Examination committees. Departments conduct Academic progress meetings to ascertain the students' progress, syllabus completion. The college has developed its online portal *"Collosol"* which was effectively used during the pandemic for Internal examinations.

Examination-oriented Grievances

- Students can register their **Examination-oriented grievances** through Departments (which are reflected in Departmental grievance reports), Grievance Redressal Committee, Principal's office, Examination committees, SPIO which are resolved in a timely, just, humane manner. Students can apply for **Review of their published Results.**
- The College has a **well-designed mentoring system** and conducts sessions for supporting students.

POs, PSOs and COs enlistment, circulation and evaluation of their Attainment

- The **POs, PSOs and COs** of all the **broad-streams, programs and courses** have been designed meticulously by the IQAC and the Departments. They have been shared with the students through college website, notifications, classroom interactive sessions.

- The **evaluation of Attainment of enlisted Outcomes (POs, PSOs and COs)** is conducted through mechanisms like **Results analysis, Attainment Portal score, Department meetings**, **quantification of Higher education progress, Placement records** and others.

Results

- The College has an **extremely healthy Examination Pass percentage** hovering **above the 91% mark over the last 5 years**.

Students' Satisfaction Surveys

- **Student Satisfaction Surveys** are conducted annually amongst the enrolled students.

Research, Innovations and Extension

Resource Mobilization for Research:

- **Grant received for research projects**: Faculty members of Chandernagore College have received 05 research projects viz. One minor research project from UGC in Mathematics, three research projects from State DST funding in Zoology and Geography and one Major Research Project from Indian Knowledge System Division, MOE, Govt. of India. Total amount of grants received for the period 2018-2023 is 38.8 lakhs.

Innovation Ecosystem:

Chandernagore College has created an ecosystem for innovations through the activities:

A) Inculcating Indian Knowledge System (IKS)

- *Activities organized by the Centre for Heritage Studies*
- *Non Formal Sanskrit Education Course for students and faculties*
- *Research Project on Bharatiyadarshanadrishtya Manastattvavivekah' Indian Knowledge System*
- *'Heritage Tourism' Certificate Course in collaboration with Mursidabad Heritage Development Society*
- *Organizing and participating in various Faculty Development Programmes*
- *Providing enriched Library facilities*
- *Making provision for Advanced Research Opportunities & Students Enriching Activities*

B) Incubation Centre facility:

- *Establishment of Central Instrumentation Facility*
- *Establishment of Central Computer Laboratory cum Language Laboratory*

C) Awareness on Intellectual Property Rights (IPR)

Organizing Intellectual Property Rights Awareness Programmes

D) Other Academic Activities:

- *No objection for pursuing Doctoral degree or Research Projects Guidance*
- *Publication opportunities in "TRIVIUM", e-magazine & wall for all teachers and students*
- *Organizing Workshops/Seminars*
- *Conducting Co-Curricular Activities*
- *Organizing ISR- Joyful Learning Programme and others*

Research Publications and Books Publications:

- 251 research papers have been published by the Faculty members out of which 159 papers are under the UGC-care enlisted category.
- 101 books and book chapters with ISBN have been published during the last five years.

Seminars/Webinars/Workshops/Conferences:

139 workshops and seminars/webinars, etc. including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship were conducted for the enrichment of the students and teachers during the last five years.

Extension and Social Outreach Activities

Chandernagore College organizes several extension and social outreach programmes in the local community to promote social awareness among the students for their holistic development

- *Institutional Social Responsibility: "Joyful Learning"*
- *Institutional Social Responsibility: "Haate-Kolome Vigyan"*
- *Community Service Projects by NSS Unit, Chandernagore College*
- *Mangrove sapling plantations on the west bank of river Hooghly at Chandannagar*
- *Community Engagement Activities by the PG Departments of Geography & French of our college*
- *Philanthropic Activities*

Awards and Recognitions:

The Institute, through the active participation of its Students and Teachers in various extension and social outreach activities relating to community service, has received several appreciations, recognitions, and awards from different Government organizations, as well as from non-government organizations/ institutions/ agencies.

NSS Activities:

63 extension and outreach programs have been conducted by the institution through organized by NSS Unit with involvement of community during the last five years.

Collaborative activities: 50 functional MoUs & linkages with different expert institutions/ industries have been conducted for the execution of various capacity building, skill enhancement, career counselling programmes during the last five years for the holistic development of the students and teachers.

Infrastructure and Learning Resources

Chandernagore College is a thriving educational institution, situated in a historical city of Chandernagore with two campuses:

- **Main Campus** consisting of:
    - **8 Laboratory-based Departments** & **Commerce Department**
    - **Office of the Principal**
    - **Central Library**
    - **Heritage Building** (*formerly College Dupleix*, currently housing the **Chandernagore College Museum, Centre for Heritage Studies, Centre for Non Formal Sanskrit Education and Auditorium**)
    - **IQAC Room**
    - **ICC Room and other Grievance Redressal Cell Rooms**
    - **Central Instrumentation Facility**
    - **Two Seminar/Conference Halls**
    - **Career Counselling & Placement Cell**
    - **Mushroom Cultivation Unit**
    - **Medicinal Garden**
    - **Vermicompost Unit**
    - **Girls' Hostel**
    - **Alumni Association Room**
    - **NSS Room**
    - **Games and Sports Room**
    - **Photocopier Centre**
    - **Guest House** (a French Architecture circa 150 years old)
    - **Staff Quarter**
    - **Parking Area**
    - **Security Room**.
- **Gurudeb Bhawan Campus** comprising of :
    - **10 Language & Social Science Departments**
    - **Central Computer Laboratory cum Language Laboratory**
    - **One Seminar Hall**
    - **Students' Activity Centre** (containing **Canteen, Girls' Activity Centre, Gymnasium and Students' Union Council Room**)
    - **Indoor Games Facility Room cum Yoga Centre**
    - **Vehicle stand/Parking area**
    - **Netaji Subhas Open University Study Centre**
    - **Security Room**.

- **Classroom**: Both Campuses include
    - **77 classrooms in total**
    - **12** classrooms having **ICT-facilities**
    - **65** are **ICT – enabled classrooms**
- **Laboratory: A total of 33 Laboratories for Executing Practical Classes**
- **IT Facilities**:
    - The institution has made significant investments in high-speed internet connectivity derived from 3 separate service providers. These networks provide around **100 Mbps** internet connectivity.
    - A total of **115 computers** serve as beneficial tools for teaching-learning, contributing to a

technologically enriched academic environment.

- The college consistently updates its IT facilities and utilizes various software applications (**ERP, College websites, Collosol app, e-LMS, POCO attainment software**, etc.) for efficient e-administration & e-communication.
- **26 CCTVs** for Security Surveillances.

- **Central Library**: Rich archival section with more than 1.1 lakh books and journals, Digital cataloguing facilities through **KOHA** software and **OPAC** database and diverse e-resources.

Other Facilities:

- **Playground:** *Kuthir Math* (**Play ground**) in Chandernagore is used for annual sports.
- The College excels in providing spaces for cultural and sporting activities, including **1 Indoor Games Facilities Room** and **1 Student Activity Centre.**
- **There are 2 Seminar Halls and 2 Auditoria.**
- **Centre for Heritage Studies** (endorsed by the **University of Burdwan and the West Bengal Heritage Commission), Chandernagore College, Centre for Non Formal Sanskrit Education** (approved by the **Central Sanskrit University**, **Government of India**) and the **Chandernagore College Museum** have opened new horizons of extra-curricular and cultural activities within India and beyond.
- The college ensures inclusivity through facilities like **ramps for disabled individuals, disabled-friendly toilets, purified drinking water kiosks and Elevator**.
- **Dedicated electrical transformer and 3 Diesel Generators ascertain** stable & uninterrupted power supply.
- **Solar Panels, Rainwater Harvesting and Groundwater Recharging System, Vermicompost Production Unit**, **Mushroom Cultivation Unit, Medicinal Garden** represent the institution's commitment to Green Campus and Sustainability resonating the pledge of the G 20 Summit.

Student Support and Progression

Chandernagore College implements various services and strategies to help the students succeed academically, emotionally, and socially through their educational journey and ensure their smooth progression from one stage to another.

- **Scholarship and freeships**:
  - The College makes sure that students get **benefited from the scholarships and freeship schemes** provided by various Government and non-Government agencies through prompt and timely notifications, communications and verifications for smooth processing of the same. In the **last five years, 75.45% of students** received different scholarships and freeships.
  - **During Covid-19 pandemic**, all of our enrolled students for the University Examinations were entitled to **50% freeship** of their Examination Fees.
- **Capacity Building and Skill Enhancement Programmes**:
  - Chandernagore College designed many Capacity Building and Skill Enhancement Programmes to improve students' capabilities, knowledge, and competencies for competitive examinations. In total more than **60 events were organized in last 5 years**.
  - College has signed **MoU to collaborate with a number of academic organizations/ institutes, industries** to provide better career opportunities.
  - Faculty members of our college **constantly motivate and guide our students** for their academic as well as professional career.

- **Students Progression and Placement**:
    - Results of our students are quite impressive. An appreciable number of our students regularly got admission for Higher Education and qualified different competitive Examinations like NET, SET, GATE, JAM, etc. **In last five years these numbers are 1194 and 459** respectively.
    - Our pass-out students have achieved placements in different Government and non-Government organizations. **In last five years more than 400 students got placement** and remarkably only in **the academic session 2022-23, this number is 258.**
- **Awards and achievements:**
    - College motivates active participation of students in different co-curricular and extra-curricular activities by providing supporting aids. A number of gold medals and ranks have been bagged by our students along with **6 international, 11 national and 52 state level awards/medals in last five years**.
- **Organized Grievance Redressal Mechanism**:
    - College has **functional, well-organized regulatory committees for awareness, prevention and addressing of grievances** related to ragging, sexual harassment of students.
- **Alumni:**
    - College has a **registered functional Alumni Association** which actively participates in different **academic and infrastructural development** of the institution.

Governance, Leadership and Management

Governance of Chandernagore College is always in accordance with the **Vision** and **Mission** of the Institution. **Sustained Institutional Growth** has occured both in Academics and Administration.

- **New constructions, installations of new facilities and up-gradations** have made the college a paradigm.
- **Decentralized and participative administration have made institutional governance** and **developmental activities** smooth and efficient.
- **Long term and short term perspective plans** are framed to achieve a better platform for all the stakeholders of the Institution.

Chandernagore College always prepares institutional perspective plans focussed on

- **Teaching-Learning processes, Student enrichment, Development of Research activity, Students' Outreach activities, Institutional Social Responsibility, Institutional Physical & Academic Infrastructure Augmentation and Administration** with ample use of modern ICT based technology and accordingly strategies are developed to ensure their executions.
- Chandernagore College is a Government College under the Higher Education Department, Government of West Bengal and is affiliated to The University of Burdwan.
- Faculty members are appointed by the Higher Education Department, Government of West Bengal on recommendation of West Bengal Public Service Commission as per the UGC Guidelines.
- Principal is the Head of the Institution and leads the Administration in consultation with IQAC and Teachers' Concil. Different Subcommittees under Teachers' Council, IQAC and Administrative Subcommittees monitor various academic and administrative activities of the College.

- Chandernagore College has successfully implemented E-governance in all areas of operation of the college including Administration, Finance & Accounts, Student Admission & Support and Examination.
- There are performance appraisal systems for both the teaching and non-teaching staffs. Performance and daily activities of the teachers are reflected in the **Annual and Special Confidential Reports**, which are prerequisites for **promotion** and **service-confirmation** of the teachers. **Career Advancement Scheme** also quantifies the performance of the teachers in the college through various parameters. Daily performance of the non-teaching staffs are also taken into account during their promotion.
- Being emplyoees of Government of West Bengal all staff members are entitled to avail welfare measures of the Government. In addition there are infrastructural, academic and recreational welfare measures of the college of its own.
- College encourages the teaching and non-teaching staffs to participate in various Professional Development Programmes and provides financial assistance to the teachers for attending such programmes and toward membership in professional bodies.
- Chandernagore college receives financial grants from **Higher Education Department, Government of West Bengal, RUSA 2.0 Project** and occassionally from some **non-Governmental Organizations**. It also accumulates funds from the students' admission and for being venue of some competitive examinations. These funds are utilized in an optimal manner and are **Audited** regularly.
- IQAC of the college plays crucial role in framing and implementing **quality assurance strategies**. It collects and analyzes feedbacks from all the stakeholders and takes necessary actions. It reviews teaching-learning processes and learning outcomes at periodic intervals.
- IQAC-meetings are held regularly for both the academic and administrative developments of the college. It organizes **Academic and Administrative Audits, Green Audits** every year by the expert teams from The University of Burdwan.
- IQAC has played a significant role in signing **28 MoUs** with various organizations and conducted several activities in collaborations with them for the holistic development of the students.
- Chandernagore college participates in **NIRF** every year.
- The College is certified with **ISO 9001:2015, ISO 14001:2015 and 50001:2018.**

Institutional Values and Best Practices

Gender Audit and measures

Gender Audit: Organization of regular Internal & External Gender Audit.

Facilities for Women in the Campus:

- The Girls' Hostel with the capacity for 40 Girls' boarders, with security guards.
- Kanyashree Scholarships.

Gender issues in Curriculum: The college offers a number of courses include gender issues.

Gender Sensitization: by organizing the many sensitization programmes regularly.

Women Empowerment in College Administration: Some Administrative and Academic Committees are convened by the Lady Teachers.

Institution Green Campus Facilities and Initiatives

1. **Solar Panel of Capacity of 5 KVA** and f **LED lights** in the campuses.
2. **Management of the various types of degradable and non-degradable waste:** E-Wastes and solid wastes are managed with Webel Technology Ltd. and PWD Hooghly Division, GoWB. Daily Waste are Managed through House-Keeping and Chandernagore Municipal Corporation.
3. **Water conservation- Rain Water Harvesting and Groundwater Recharging System** has been installed.
4. **Green Campus initiatives**: Gardening and plastic-free campus declaration. Daily Waste is managed by House-Keeping and Chandernagore Municipal Corporation.
5. **Disabled-Friendly, Barrier-Free Environment** through ramps, lifts, and washrooms and provisions for wheel-chairs facility for Divyangjan persons.

Quality audits on environment and energy regularly undertaken by the Institution through performing:

Green Audit / Environment Audit: Audit on environment management system and obtained ISO 14001:2015.

Energy Audit: Audit on energy management system and obtained ISO 50001:2018.

Clean and green campus initiatives through Gardening, declaration of plastic-free campuses and daily Waste Management.

Beyond the campus environmental promotion and sustainability activities were conducted through:

- Mangrove Plantation on the Bank of Hooghly River at Chandannagar.
- Distribution of saplings in the Slum Areas.
- Field visit to study Solid Waste Management Procedures.
- Workshop on Horticultural Techniques

Institutional efforts/initiatives in providing an inclusive environment:

Through various initiatives in providing an inclusive environment :

- **Events like Fresher's Welcome, Farewell Ceremony, Annual Sports, etc. for the students**
- **Celebration of various Commemorative Days**
- **Programmes on the Constitutional obligations about values, rights, duties and responsibilities.**

Best Practices:

Best Practice-1: Preserve Nature for Our Future (??????????? ??????? ?? ???????????)

Best Practice-2: Administration at finger tips

Distinctiveness:

Origin and Uniqueness of Chandernagore College: Chandernagore College is a unique institution which has had to sacrifice 23 years (1908-1931) of its history because of its involvement in the struggle for independence.

Distinct Role of Chandernagore College in Indian Revolutionary Activities against British Rulers: The erstwhile Deputy Director of College Dupleix, Shri Charu Chandra Roy was the principal source behind the dissemination of revolutionary ideals in Chandernagore.

Re-opening of Chandernagore College after 23 years of closure: Professor Charu Chandra Roy later became the Mayor of Chandernagore in 1928, his tireless work led to the re-opening of College Dupleix in 1931 on account of the importance in the educational scenario.

Establishment of Centre for Heritage Studies for the preservation and propagation of the social, cultural, economic and political heritage of Chandernagore.

Unique Role of Chandernagore College Museum in transferring knowledge to the visitors on Indian Revolutionary Activities occurred in Chandannagar.

Uniqueness of Chandernagore College in performing Social responsibilities/activities: Conducted several unique extension and social-outreach programmes in the local community which are-

- **ISR: "Joyful Learning" & "Haate-Kolome Vigyan"**
- **Community Services**
- **Environmental Protection Activities**

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	CHANDERNAGORE COLLEGE
Address	CHANDERNAGORE COLLEGE, STRAND ROAD, BARABAZAR, PO CHANDERNAGORE, DT HOOGHLY, PIN-712136, WEST BENGAL
City	CHANDANNAGAR
State	West Bengal
Pin	712136
Website	https://www.chandernagorecollege.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	DEBASISH SARKAR	033-26835290	7439603177	033-2683529 0	office@chandernag orecollege.ac.in
IQAC / CIQA coordinator	DIPANWITA MAJUMDAR	033-	9903457372	033-2683529 0	dipanwita.majumda r@chandernagorec ollege.ac.in

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Regular Day

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details

State	University name	Document
West Bengal	University of Burdwan	[View Document](#)

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	13-11-2006	[View Document](#)
12B of UGC	13-11-2006	[View Document](#)

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus

Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	CHANDERNAGORE COLLEGE, STRAND ROAD, BARABAZAR, PO CHANDERNAGORE, DT HOOGHLY, PIN-712136, WEST BENGAL	Semi-urban	2.78	4567

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Bengali, HONOURS IN BENGALI	48	HS Passed	Bengali	81	54
UG	BA,English, HONOURS IN ENGLISH	48	HS Passed	English	81	65
UG	BA,French,HONOURS IN FRENCH	48	HS Passed	French	38	15
UG	BA,Sanskrit, HONOURS IN SANSKRIT	48	HS Passed	Sanskrit	77	17
UG	BA,Economics,HONOURS IN ECONOMICS	48	HS Passed	English,English + Bengali	53	9
UG	BA,Education,HONOURS IN EDUCATION	48	HS Passed	English,English + Bengali	40	31
UG	BA,Geography,HONOURS IN GEOGRAPHY	48	HS Passed	English,English + Bengali	77	57
UG	BSc,Geography,HONOURS IN GEOGRAPHY	48	HS Passed	English,English + Bengali	10	8
UG	BA,History, HONOURS IN HISTORY	48	HS Passed	English,English + Bengali	77	51

UG	BA,Political Science,HONOURS IN POLITICAL SCIENCE	48	HS Passed	English,English + Bengali	77	57
UG	BA,Philosophy,HONOURS IN PHILOSOPHY	48	HS Passed	English,English + Bengali	77	27
UG	BA,Sociology,HONOURS IN SOCIOLOGY	48	HS Passed	English,English + Bengali	37	16
UG	BSc,Botany, HONOURS IN BOTANY	48	HS Passed	English	40	22
UG	BSc,Computer Science,HONOURS IN COMPUTER SCIENCE	48	HS Passed	English	18	18
UG	BSc,Chemistry,HONOURS IN CHEMISTRY	48	HS Passed	English	49	17
UG	BSc,Environmental Science,HONOURS IN ENVIRONMENTAL SCIENCE	48	HS Passed	English	22	10
UG	BSc,Mathematics,HONOURS IN MATHEMATICS	48	HS Passed	English	62	15
UG	BSc,Physics, HONOURS IN PHYSICS	48	HS Passed	English	51	15
UG	BSc,Zoology	48	HS Passed	English	40	30

	,HONOURS IN ZOOLOGY					
UG	BCom,Commerce,HONOURS IN ACCOUNTANCY	48	HS Passed	English,English + Bengali	118	84
UG	BA,B A General,GENERAL	36	HS Passed	Bengali,English + Bengali	387	281
UG	BSc,B Sc General,GENERAL	36	HS Passed	English,English + Bengali	80	51
UG	BCom,B Com General,GENERAL	36	HS Passed	English	107	73
PG	MA,Bengali,IN BENGALI	24	BA in Bengali Honours	Bengali	48	44
PG	MA,French,IN FRENCH	24	BA in French Honours	French	17	0
PG	MA,Geography,IN GEOGRAPHY	24	BA and BSC in Geography Honours	English	32	22

Position Details of Faculty & Staff in the College

Teaching Faculty

	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	2				47				71			
Recruited	1	1	0	2	30	17	0	47	34	37	0	71
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

Non-Teaching Staff

	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				39
Recruited	19	2	0	21
Yet to Recruit				18
Sanctioned by the Management/Society or Other Authorized Bodies				14
Recruited	10	4	0	14
Yet to Recruit				0

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Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				1
Recruited	1	0	0	1
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				2
Recruited	2	0	0	2
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualificatio n	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	1	0	23	9	0	15	15	0	64
M.Phil.	0	0	0	3	3	0	7	9	0	22
PG	0	0	0	4	5	0	12	13	0	34
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers

Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers

Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	3	6	0	9
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1103	0	0	0	1103
	Female	1517	1	0	0	1518
	Others	0	0	0	0	0
PG	Male	12	0	0	0	12
	Female	84	0	0	0	84
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	92	102	86	106
	Female	139	128	128	147
	Others	0	0	0	0
ST	Male	8	10	9	12
	Female	19	9	17	17
	Others	0	0	0	0
OBC	Male	78	77	62	73
	Female	95	92	93	102
	Others	0	0	0	0
General	Male	187	180	203	228
	Female	287	317	315	297
	Others	0	0	0	0
Others	Male	2	1	1	0
	Female	1	1	1	2
	Others	0	0	0	0
Total		908	917	915	984

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	As per NEP 2020, the College follows the syllabus under The University of Burdwan which contains multi/interdisciplinary courses for the students. Multidisciplinary subject combination range was although specified by the University of Burdwan, College has taken its due preparation prior to that through proper modification of class routine structure to accommodate the multidisciplinary classes. Faculty members have also prepared their content/ study materials as per the requirement of students from different target streams. Teaching methodologies were also prepared to meet the interdisciplinary section of students. The college also promotes interdisciplinary activities and conducts various research and academic activities including seminars, workshops, hands-on trainings, faculty exchange-student exchange programmes, through active involvement of different departments and collaborating organizations such as ESTUARINE AND COASTAL STUDIES FOUNDATION (ECSF), INTEGRATED INSTITUTE FOR ADVANCED RESEARCH AND INFORMATION (IIARI), iLEAD Kolkata and Women's Polytechnic College, Chandernagore. Chandernagore College also publishes a Multidisciplinary peer- reviewed Journal in Humanities and Social Sciences named TRIVIUM in Humanities and Social Sciences to encourage research among the faculty members and students of the college.
2. Academic bank of credits (ABC):	As an initiative for preparedness relating to NEP 2020 among the Students, Faculty Members and Staff members, and to spread awareness about Academic Bank of Credits (ABC) based on DigiLocker Framework, a One Day Workshop on Academic Bank of Credits (ABC) based on DigiLocker Framework' has been organized on 29.05.2023 (Monday) 12.00 noon at Charu Chandra Roy Memorial Hall, Main Campus, Chandernagore College. Dr. Pradip Kumar Roy, Nodal Officer, National Academic Depository, The University of Burdwan was invited as the Resource Person to enlighten our students and teachers about the importance and utility of Academic Bank of Credits (ABC) based on DigiLocker. The participants were trained in the procedure for handling of DigiLocker (a depository of documents in digital form) so as to facilitate the same for the entire pools of students of

	the College within a short period of time to enjoy its ultimate benefits. In addition various guidelines and demonstrating videos have been circulated which lucidly outlines the procedures of installation of ADC Digilocker and methods of uploading documents therein the app. The College had initially created a Committee of faculty members to manage, handle and supervise the activities of the students for successful registration and maintaining of Digilocker accounts. The faculty supervising unit have constantly mentored the students for overcoming any troubleshoot that the students faced while creating their Digilocker Id. Hence this national level initiative was duly percolated among the students as an effort for NEP 2020.
3. Skill development:	As per the curriculum under CBCS and NEP 2020, Chandernagore College follows the syllabi under The University of Burdwan which contain skill enhancement courses for the students in various subjects. College has also taken additional initiatives to organize various skill development activities in the form of capacity building programmes in collaboration with expert organizations to motivate and equip our students for their holistic development. Yoga and Karate trainers have been appointed and regular classes have been allotted in the routine to promote these life skill activities among the students. In addition, workshops, field trainings, hands-on training, industrial trips and trainings, certificate courses on various topics have been conducted in collaboration with various organizations, industries and agencies have been conducted to expose the students beyond the class room teaching, make familiar with the practical working environment as well as promote entrepreneurship generating opportunities for the students. IQAC proposed to introduce Add-on courses by all the departments mandatorily for all students of the college to give them exposure beyond curriculum. Certificate courses on Finance and Accounting such as Certificate course on Tax Package, Certificate course on Accounting Package, Certificate Course on Digital Still Photography, Certificate Course on Heritage Tourism, Certificate Course under Non Formal Sanskrit Education, have been jointly conducted with master organizations Tally Institute, ICA Edu Skill, Vertex Digital Studio, Murshidabad Heritage

	Development Society to provide the students the best opportunities for skill enhancement in these professional sectors and promote entrepreneurship generation scopes for them. Partial digital cataloguing of the Central Library has been successfully deployed with financial assistance from the RUSA 2.0 scheme. Further digitization is planned. The catalogue can also be accessed 24x7 online. Students can also access e-resources on INFLIBNET to promote better learning skill. To promote value education among the students and to encourage them to take part in social outreach activities of the college, MoUs were signed with different Social organizations like an orphan's home "Goswami Ghat Prabartak Aponaloy Boys Home", SANGBED and others. To grow environmental awareness, develop the knowledge of segregation of different wastes among the students and make them familiar with the waste management system, Chandernagore College signed a MoUs with Chandernagore Municipal Corporation and conducted seminars, field visits for exposing the students to waste management systems via practical demonstrations. The college also promotes interdisciplinary research activities for skill development through organization of seminars, workshops, hands-on trainings, faculty exchange-student exchange programmes, involving different departments and professional collaborating organizations such as ESTUARINE AND COASTAL STUDIES FOUNDATION), INTEGRATED INSTITUTE FOR ADVANCED RESEARCH AND INFORMATION), iLEAD, Kolkata, Women's Polytechnic College, Chandernagore. Chandernagore College publishes TRIVIUM: a Multidisciplinary peer reviewed Journal in Humanities and Social Sciences to encourage research skill among its faculty members and students. Many departments also publish wall and e-magazines. Project proposal submission: Chandernagore College encourages faculty members to submit Project Proposals. In the last five academic years, three project proposals were sanctioned out of six submitted proposals. Up gradation of a laboratory room in Zoology Department into a Central Instrumentation facility room
4. Appropriate integration of Indian Knowledge	Indian knowledge system is intricately integrated into

system (teaching in Indian Language, culture, using online course):	the teaching learning process through teaching of Sanskrit and vernaculars like Bengali as major subjects in the College. Establishment and functioning of "Center for Heritage Studies" emphasizing on historical, architectural and cultural heritage which encompasses Indian knowledge System. This center established a Museum in the college premises to preserve the historical information especially focusing on the lives and struggles of Indian revolutionaries who have successfully carved their niche in the Indian struggle for independence. Collaboration with Murshidabad Heritage Society starts a Certificate Course on 'Heritage Tourism' provides a scope to the students for inculcate the Indian knowledge system Faculty member of Sanskrit Department, Chandernagore College applied for a Major Research Project on 'Bharatiyadarshanadrishtya Manastattvavivekah' Indian Knowledge System Division and received the Major Research Project recently worth Rs. 14,38,500/- Medical Plant Garden based on traditional Indian knowledge is established and maintained by department of Botany, Chandernagore College. Observation of important days related to traditional Indian language like Bengali through "Bhasha Divas" on 21st February. Students were sensitized regarding the Indian knowledge System-its philosophy, various tenets of Sanskrit language through organization of various seminars by Department of Sanskrit.
5. Focus on Outcome based education (OBE):	Chandernagore College promotes Outcome based education (OBE) through emphasizing on student-centric learning processes for imparting knowledge, skills, lifelong learning experiences and independent problem-solving of the learners. LEARNING METHODOLOGIES: Learner centric teaching approach plays a prime role in transforming passive participants to become active in the teaching learning environment. In practical teaching, provides a better scope of learning at their best and personal level by ensuring their active involvement through learning. Interactive modes of teaching-learning through Audio-Visual aids, LMS, Study tour and field visits encourage the students in experiential and participative learning. Project based learning, Educational excursions, engages students in collaborative real-world problem solving tasks and

	develops soft skill and cooperative attitude among themselves. Students' participation in various activities such as seminars, group discussions, induction programmes, brainstorming sessions, workshops, on the job trainings, capacity building programes, job oriented certificate courses, career counselling activities are the prime tools for assessing the outcomes of the learning experiences. ENLISTING PROGRAMME OUTCOME AND COURSE SPECIFIC OUTCOME IN THE WEBSITE- the outcomes of all the courses under curriculum across the various programmes are documented by the teaching departments. A uniform structured Course-Outcome, Programme Specific Outcome tabular format is prepared by all the Departments and are collated together to form a consolidated document. It is mandatory for the faculty to formulate Course Outcomes (COs) describing what every student should be able to learn and grasp at the end of any particular course. These enlist the knowledge and skills that would be expected to be possessed by a student, in a particular subject, upon successful completion of their undergraduate honours and postgraduate courses. EVALUATION OF COURSE OUTCOME AND PROGRAMME SPECIFIC OUTCOME- Realisation of the objectives specified for a Programme and a Course is assessed from teacher's perspective as well as from the students achievement in the End Semester Examination. REVIEW MEETING BY FACULTY MEMBERS FOR ASSESSMENT OF STUDENTS REALISATION OF OBJECTIVES- Post Internal examination usually departments conduct a review meeting to discuss and ascertain the further course of action for facilitation of students' achievement especially for weaker section of students. Teaching Learning process is criteria based rather than norm based, so that emphasis is given on achievement of cognitive, affective and psychomotor skills and not simply numerical score of marks. DISTANCE EDUCATION College offers no distance or online education modes till date.
6. Distance education/online education:	No provision for distance education from the College is available as it is an affiliated college under the University of Burdwan. The College has created facilities for online study materials available to its enrolled students.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Electoral Literacy Club (ELC) has been setup by Chandernagore College in 2021 and is functional with the college NSS Unit. Principal is the Chairman of the Club with the NSS Program Officer as the faculty Coordinator and two students serve as student coordinating representatives. The Club comprises 100 student members currently. The Club takes initiatives in sensitizing the students about the democratic rights including voter rights.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, the ELC consists of both students' coordinators and coordinating faculty members appointed by the College. Yes, the ELC is functional. The Club takes initiatives in conducting various awareness programs on Electoral Literacy as well as on constitutional obligations, fundamental rights of citizen of India and basics of Indian Constitution. The ELC takes the initiatives in enrolling the name of college students who are eligible for Electoral Voter Card registration along with the local administration.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	The following initiatives have been undertaken by the ELC of Chanderangore College: 1. Camp for enrolment of names of 18+ eligible unenrolled students of Chanderangore College in the Electoral Roll on 25.11.2021. Number of Participants = 11 2. SVEEP- Extempore Competition on Basic Issues of Electoral Registration jointly organized by Local administration sensitized regarding importance of voting in the democratic country and the process of electoral registration on 03.11.2021. Number of participants = 40
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	Chandernagore College ELC organizes various awareness programmes on : 1. Celebration of Constitution day to realize the importance of Constitutional Rights for every Indian Citizen. Total number of participants =40 2. Special lecture series on Constitutional obligations, rights and duties of every Indian Citizen. All the students of semester II, IV and VI for the Academic Session 2022-23 were registered for the programme.
5. Extent of students above 18 years who are yet to be	The Chandernagore College ELC takes initiative in

enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	reviewing and ensuring that all its eligible students get registered as voters.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
2564	2683	2709	2626	2715

File Description	Document
Upload Supporting Document	[View Document](#)
Institutional data in prescribed format	[View Document](#)

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 136

File Description	Document
Upload Supporting Document	[View Document](#)
Institutional data in prescribed format	[View Document](#)

2.2

Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
120	115	114	120	116

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
241.65292	146.50296	164.60028	403.08843	496.06759

File Description	Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

Curriculum Planning and Delivery

- Chandernagore College offers **19 Undergraduate Courses** including B. A, B.Sc. & B. Com Programmes in Honours and General along with **3 Post Graduate** Programmes following the **Choice Based Credit System (CBCS)** designed by the **University of Burdwan** since 2017. The teachers who are members of **University Board of Studies** are invited to offer suggestions to the University on curriculum framing.
- Every department has an extensive, robust and fairly implemented **Curriculum Plan** that is effectively delivered to the students according to the **Academic Calendar** prepared by the IQAC in consultation with the institutional authority. The **Academic Calendar** of the college follows the academic calendar of the University. The calendar displays tentative dates of commencement of sessions, internal exams, Government holidays along with dates of important events. The college has adhered to the academic calendar in the past, the only exception being the year of Covid 19 pandemic.

Mechanism for Curriculum delivery

- **The Routine Committee** prepares class schedules in the form of Master Routine prioritizing the needs of various departments. At the beginning of each semester the tentative teaching plan is shared with the students. The students become aware of syllabus distribution by the departmental teachers. The faculty members maintain class records, make strategies to complete the syllabus within the stipulated time. The teaching plan is meticulously prepared by the teachers and maintained by the teachers in the repository of the **Learning Management System (LMS)** which can be accessed by the students.
- **Project work, excursions and field surveys** are organized by a few departments for comprehensive delivery of the curriculum. Students learn easily through these empirical techniques. **ICT based teaching learning** methods with audio-visual aids help students to have a better understanding of the subject matter of the courses.
- **Continuous Internal Evaluation** is conducted by the departments to ensure that students understand their lessons. The process of internal evaluation of students has improved a lot in the last few years. The college arranges mentoring sessions for improvement of students Regular **Departmental meetings** and **Parent Teacher Meeting (PTM)** have been conducted in the last 5 years for the benefit of the students. The college has an inclusive environment and is ever sensitive to the needs of **specially-abled students** and slow learners.
- **The library** which is a repository of a number of books and journals including E-books and

journals is of special help to learners. The KOHA software in the library smoothly enables students to access the catalogues. The library also provides OPAC (Online Public Access Catalogues) facilities for its users.

- **Wall magazines** prepared by students of a few departments reflect their awareness of academic and contemporary issues. Students are encouraged to listen to invited lectures and participate in webinars and seminars on subject of their study along with other interdisciplinary topics to provide them conceptual clarity on their subject.

In short, the institution provides a holistic and inclusive learning environment for overall development of the learners' personality which perhaps is more important than acquiring degrees in the long run.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

1.2 Academic Flexibility

1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 29

File Description	Document
List of students and the attendance sheet for the above mentioned programs	[View Document](#)
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Evidence of course completion, like course completion certificate etc. Apart from the above:	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

Other Upload Files	
1	[View Document](#)

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 51.6

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
2540	2672	0	762	887

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

1.3 Curriculum Enrichment

1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

Response:

Committed to the purpose of providing a comprehensive learning experience to the students, Chandernagore College has tried to create an academic environment which skillfully integrates the crosscutting issues of Professional Ethics, Gender, Human Values and Environmental Sustainability in the existing curriculum with the aim of its enrichment.

Professional Ethics

Although Professional Ethics has been a part of the curriculum of Economics and Commerce, all the departments of the college have taken special initiatives to organize seminars and lectures on **Intellectual Property Rights (IPR)**. Special seminar on Ethics has been organized to sensitize students and teachers. Thus, issue of Professional Ethics has been well incorporated into the curriculum of all courses of arts, Commerce and Science.

Human Values

Human Values has been the thrust area in the curriculum of Education, Philosophy and Political Science.

Students actively participate in NSS activities with the purpose of spreading values of helping others through various outreach programmes which range from **celebrating commemorative days** to **helping destitute children** in and around Chandernagore. All these programmes indirectly help students to inculcate values of sharing and helping.

NSS has actively participated in social outreach programmes to promote human values of integration and harmony.

Gender

The college addresses the issue of Gender Equality through its courses. There are discussions on gender rights, gender-based violence, gender and work creating gender sensitization among students and teachers of the college.

Gender inclusive core courses are part of the curriculum of Sociology, English, History, Bengali, Political Science and Geography. These core courses address social construction of gender with special emphasis on gender and work, gender and violence and gender and polity. They explain how gender ideologies play a major role in defining gendered relations in the place of work, in the field of politics as well as in the family.

Programmes on gender sensitization are organized by various departments along with IQAC to inculcate gender inclusive values beyond the horizon of the prescribed curricula. Students organize programmes on Woman's Day to discuss issues on rights and status of women in our society.

Environment and its Sustainability

Environment and its Sustainability has been specially addressed in the curriculum of Botany, Zoology, Environmental Science, Geography and The Ability Enhancement Compulsory Course 1 (AECC1). The purpose of this course is to develop a comprehensive understanding of global environmental challenges among the students and help them develop into socially responsible and environmentally conscious human beings.

In order to promote values of environmental sustainability the college has taken the following initiative:

- The college has introduced **energy saving devices like solar panels**.
- **Rain water Harvesting** and **vermicomposting plant** are examples of the way the college addresses the issue of environmental sustainability.
- Chandernagore College is the only institution that has taken **special initiative to undertake mangrove plantation** along the banks of the Ganges to familiarize students with the **importance of soil conservation**.

All these activities prove that the institution holistically integrates values of professional ethics, gender equality, human values and environmental sustainability for a complete and all-inclusive learning.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)	

1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 40.99

1.3.2.1 **Number of students undertaking project work/field work / internships**

Response: 1051

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	[View Document](#)
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	[View Document](#)
Action taken report on the feedback analysis	[View Document](#)
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 65.43

2.1.1.1 **Number of seats filled year wise during last five years (Only first year admissions to be considered)**

2022-23	2021-22	2020-21	2019-20	2018-19
908	917	915	984	1038

2.1.1.2 **Number of sanctioned seats year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1456	1456	1456	1464	1446

File Description	Document
Institutional data in the prescribed format	[View Document](#)
Final admission list as published by the HEI and endorsed by the competent authority	[View Document](#)
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 62.63

2.1.2.1 **Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)**

2022-23	2021-22	2020-21	2019-20	2018-19
434	420	397	459	444

2.1.2.2 **Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
695	695	694	694	661

File Description	Document
Institutional data in the prescribed format	[View Document](#)
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	[View Document](#)
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio
(Data for the latest completed academic year)

Response: 21.37

2.3 Teaching- Learning Process

2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

Chandernagore College has tried to **robustly, comprehensively promote experiential learning, participative learning and problem solving methodologies** amongst students in the following manner -

Experiential and Participative Learning :

1. Several Departments **conduct regular Study tours, Field visits** as a part of their Curriculum or Add-on courses.
2. *The **Centre for Heritage Studies conducts** Heritage walks and visits.*
3. *The College provides **Certificates Courses** on **Digital Photogtaphy** and **Heritage Tourism** apart from the 22 Add-On Courses.*
4. **Several workshops, trainings, seminars have been conducted as part of the 28 MoUs signed by the College. Industry visits, projects like** *"Know your Ganges", Waste Management programmes and a plethora of activities have been performed as part of it.*
5. In association with **Central Sanskrit University, Department of Education, GoI,** the College has established a **Non-formal Sanskrit Education Centre for teaching spoken Sanskrit**.
6. **Students' seminars, Debate competitions, Quiz contests and other co-curricular activities** are organized.
7. **NSS Unit of the College** conducts regular events.
8. **Community Engagement and Extension activities** have been carried out by PG Departments.
9. **Compeitions** like **Logo designing, Drawing contests** are organized.
10. **Seminars, Workshops, Capacity Building and Skill Enhancement Initiatives are** held in the College regularly to provide participative learning experiences.Special Workshop was held regarding the **implementation of Academic Bank of Credits (ABC) based on DigiLocker Framework (for NEP implementation).**
11. **Wall Magazines** are maintained by the students of many Departments.
12. Students participate in **Youth Parliament** competitions.
13. Days of **National and International importance** are commemorated in the College which enriches students **regarding the History and Culture of India.**
14. **Seminars on Gender issues, Ethics, Value education are conducted.**
15. **Awareness programmes on Blood Donation, Tally, Taxation are notable amongst a long list of activities conducted.**
16. **Yoga, Karate sessions** are held.

Problem Solving Methodologies :

1. Several Departments conduct regular **Practical classes.**
2. Several Departments provide **Project/Dissertation Courses** to their UG or PG students.
3. Faculty members **provide Assignments** to the students and evaluate them.
4. Department of Computer Science students developed **Chat-Bot for College Admission purposes.**
5. **Participation in Google-Cloud Development programmes.**

Chandernagore College believes that along with traditional teaching-learning modes, **new and novel ICT-based methods are necessary for enhancing the learning experiences** of the students.

The following **ICT-based Teaching-Learning methods** are employed at the college –

1. **LMS Software is used to** upload the **Internal & End-Semester Examination Question Papers, Learning Resources, Model Question Papers and Curriculum plans** for the academic benefit of the students.
2. **Language Laboratory is built for** improving the **LRSW (Listening, Reading, Speaking and Writing) skills** of the students. It uses specialized Language-learning multimedia-based Software for customized learning and interactive exercises.
3. **Class rooms belonging to Botany (2), Zoology (2), Mathematics (1), Computer Science (1), Geography (2), Room 205, Room 308 (Department of French), Charu Chandra Roy Memorial Hall and Heritage Building Auditorium are ICT-enabled with LCD projectors and screens**.
4. The campus has **high-speed Ethernet-based internet facility and is WIFI enabled**.
5. Departments are **equipped with Desktops and Printers.**
6. **The College has INFLIBNET subscription.**
7. **Library uses the KOHA Library-Management software for books' circulation management**.
8. **Online Public Access Catalogue (OPAC) is maintained and can be accessed.**
9. College website provides **access to reputed Online Open-source E-Learning Resources like National Digital Library, Jstor, Nptel** and others.
10. College has developed a **Web-portal called** *Collosol*. Students (through Android App) and Faculty members (through Desktop version) use it for receiving College notifications, online class schedules.
11. Students are encouraged to use **NPTEL, Shodhganga, e- ShodhSindhu.**

Detailed Reports are attached.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 90

2.4.1.1 **Number of sanctioned posts year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
130	130	130	130	130

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

2.4.2

Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 82.74

2.4.2.1 **Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
101	95	94	99	95

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	[View Document](#)
Institution data in the prescribed format	[View Document](#)
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

2.5 Evaluation Process and Reforms

2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

Chandernagore College **has designed its Internal Assessment (IA)** evaluation process in accordance with University circulars. **End-semester (External) Examinations** related modalities, schedules, notifications, centre allocation documents are primarily published by the University, which are circulated and implemented by the College.

- Total Marks for IA is 15 for the Core Courses (CC), Generic Electives (GE) and Discipline Specific Electives (DSE) and 10 for the Skill Enhancement Courses (SEC). For all courses C1, C2 components comprised of marks from IA and C3 is the Attendance. According to University Regulations, IA can be in the form of Written Examination/ Assignments / Viva.
- **IA (15 Marks) = C1 (5 Marks) + C2 (5 Marks) + Attendance C3 (5 Marks)**
- Earlier the number of IA was 02 for all the Courses, but since 16/12/2019, the University has reduced it to 01 of 10 marks to increase teaching days.
- **Internal Examinations' related Notifications** are circulated by the Examination committees and they conduct the General Internal Assessments in a centralized way, whereas the Honours Internal Assessments are conducted by the Departments.
- **End-semester (External) Examinations related Enrollment Notifications, Admit Cards, Schedules, Centre allocation lists** are published by the University which in turn are circulated through College Notices (in the website). **Detailed Notifications,Room plans and posters for End-semester Examinations** are published by the College. Practical Examinations are held by the Departments themselves.
- The **Internal, Practical Marks** is preserved by the Departments and **uploaded in the University portal**.

Flowchart and Detailed Summary (Marks Distribution, Frequency, Modalities, Conducting Methodology, Marks preservation, Notifications circulation) for Internal and External Examinations is given in the Report attached.

The students have several options at their disposal for registering grievances related to Internal Assessments and End-Semester Examinations. They are –

1. Departments and Faculties

Aggrieved students can approach their respective Departments and Faculty members with their Grievances and complaints which are solved in turn by the Departments through deliberation in Departmental meetings.

2. Principal's Office

Students can submit Examination related Grievance applications to the Office. They are solved by the Office staff and Annual reports are also prepared.

3. Examination Committee

The students can approach the Examination Committees with their grievances related to Internal examinations like rescheduling requests, Course combination correction etc.

4. Post Results publication Review system

The students can apply for **Review of their Results**. As and when the University publishes review Notifications, the College circulates the Notices online. The Review Submission is done through online mode in the University portal

5. State Public information Officer

Thus any student with queries related to internal examinations can approach the SPIO with an RTI Application under **section 6(1) of** RTI Act, 2005.

6. Grievance Redressal Committee (GRC)

Any student can lodge a Complaint through Email in a specified format given in the College website. The GRC convenes meetings based on it, involving the student(s) along with the connected parties to immediately solve it.

The Departments submit Annual Grievances Reports to the GRC. On the basis of these along with its own activities, the GRC compiles an Annual report.

7. Mentoring Programme

Mentoring sessions are conducted for the UG and PG students where they can express their grievances.

Detailed Report on *Examination related Grievances' Redressal* **mechanisms is attached.**

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.6 Student Performance and Learning Outcomes

2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

Programme Outcomes (POs) and Course Outcomes (COs) are key components of educational programmes in an Institution. POs define the overarching knowledge, skills and attributes that students are expected to attain by the time they complete their programme of study. COs specify the specific learning objectives for individual courses within that Programme.

Chandernagore College believes that a **detailed and comprehensive set of Outcomes and Objectives for broad-based Streams, Programmes and Courses** have to be designed and circulated before the

commencement of the Teaching-Learning process. Thus, a comprehensive set of Objectives, Outcomes and Goals had to be set forth for the students for them to have a clear and vivid understanding of the scope, syllabus, depth and breadth of the Programmes to be pursued by them. The following steps were executed to design the Objectives and Outcomes and ensure their widespread circulation –

- First the concept of **Learning Outcomes (LOs)** in accordance with Bloom's Taxanomy had to be understood. After that, Chandernagore College initiated the task of designing the **broad-stream based Programme Outcomes (POs)**. The Undergraduate and Postgraduate Programmes were classified into 05 (five) broad-based streams –

1. **B.A. Programmes**
2. **M.A. Programmes**
3. **B.Sc. Programmes**
4. **M.Sc. Programme**
5. **B.Com Programme**

- The **broad-stream based Programme Outcomes (POs)** for the 05 aforementioned broad-based streams were designed by the IQAC.
- After enlisting these **broad-streams based Programme Outcomes (POs)**, the designing phase of the **Programme Specific Outcomes (PSOs) for the Honours and PG programmes** got initiated. The Faculty Members of all Departments brainstormed to design the PSOs for each of the 19 Undergraduate Honours and Postgraduate Programmes along with the **Course Outcomes (COs) for each of Courses enlisted in the curriculum of the respective Programmes**.
- The **College ensured widespread circulation of the POs, PSOs, COs amongst stakeholders (students and educators) for proper clarity and transparency regarding the objectivity of the entire Teaching-Learning process. Widespread circulation of the designed POs, PSOs, COs are ensured in the following ways -**

1. The centralized PSOs and departmental POs and COs are uploaded in a dedicated web-page **in the College website**.
2. **The College published Notifications (containing the Web-links) for widespread circulation of the PSOs, POs, COs.** The students and their parents can readily access them and gain clarity regarding the objectivity and outcomes of the Programmes.
3. **Faculty members have shared these set-forth Objectives and Outcomes with the students and discussed these in great detail with them during classroom teaching. The students have always been encouraged to properly understand these objectives and have a clear and vivid understanding.**

The Detailed Methodology followed by the College for designing POs, PSOs, COs along with the Detailed document containing them is attached.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

The Attainment of POs and COs is typically evaluated to assess the effectiveness of a Program or Course in achieving its intended learning objectives. This evaluation is of paramount importance for continuous improvment and improvization.

Just as the designing of the Program and Course Objectives was the point of commencement of the entire Teaching-Learning process, the evaluation of their attainment has to be the culmination point. The **Attainment levels of the designed Outcomes have to be evaluated in a robust, scientific and comprehensive manner.** The Outcomes are the set of Objectives that a student should be attaining or acquiring when successfully qualifying the Final Semester (that is UG Semester-VI or PG Semester-IV) Examination. The various methods employed for evaluation of Attainment of these POs, PSOs, COs can be classified into 2 broad categories –

1. **Direct Attainment Evaluation Strategies**
2. **Indirect Attainment Evaluation Strategies**

The methods employed for evaluation of Attainment are as follows –

1. End-Semester Examination results

Detailed Analysis of End-Semester Examination results provide a vivid picture regarding the Attainment of the laid down POs, PSOs, COs. Detailed analysis of the Results are attached.

2. Internal Examination results

Analysis of the Internal Examination results provides a basis for evaluation of attainment and planning for the future remaining span of the Semester.

3. Academic Progression related Departmental Faculty Members' Meetings

The Faculty Members convene Departmental meetings to evaluate Academic Progression of the students. These meetings are generally held after the Internal Examinations in each Semester. Thus there are 02 such **Departmental Academic Progression related Faculties' Meetings** in a Academic Year (that is one for the Odd Semesters and one for the Even Semesters). The Resolutions of these meetings are enclosed.

4. Students Performance and Attainment Mapping Software Portal

The college uses a **Web-portal for mapping the Courses to PSOs and for grading all the Final semester students** in accordance with the laid down PSOs. The portal uses a well-defined Algorithm for computing the **Attainment Score** of each Student of the college based on both CGPA and the Faculty

members' Grades.

Attainment Score = 80% of CGPA + 20% of Faculty given grade

This **score gives a robust idea regarding the Attainment levels** and it is evaluated for each and every student passing out of the College.

5. Progression to Higher education

Students' **progression to Higher Education serves as an important metric for Attainment evaluation**. Progression to Higher Education acts as a marker for evaluating successful attainment of the laid down Programme and Course Objectives and Outcomes. The list of students progressing to **Higher Education is** attached.

6. Placements achieved by the students

Placements achieved by students also serve as an important metric for Attainment evaluation. The list of students succesfully placed is attached.

7. Students' Feedback Reports

The **Students' Feedback Reports** for the last 5 completed academic years are a **basis for self-evaluation of Objectives and Outcomes enlisted earlier.** The attainment levels are exercised and evaluated by the students themselves through their responses in the annual Students' Satisfaction Survey (Feedback).

The Detailed Report enlisting the Attainment Evaluation processes and their supporting documents are attached.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 91.47

2.6.3.1 **Number of final year students who passed the university examination year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
762	915	882	776	602

2.6.3.2 **Number of final year students who appeared for the university examination year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
834	920	883	781	886

File Description	Document
Institutional data in the prescribed format	[View Document](#)
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	[View Document](#)
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.99

File Description	Document
Upload database of all students on roll as per data template	[View Document](#)

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response: 24.42

3.1.1.1 **Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	21.9178	2.50

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness   about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

Chandernagore College has created an **ecosystem for innovations** through the activities of different academic departments, IQAC and its different subcommittees through its various policies and actions the following initiatives.

Indian Knowledge System (IKS):

1. Centre for Heritage Studies activities: Established "*Centre for Heritage Studies*", for studying historical, cultural and architectural heritages of Indian Knowledge system. This centre established a *Museum* in the college premises to preserve the historical information.

2. Non formal Sanskrit Education course for students and faculties: **Sanskrit** department in collaboration with **Central Sanskrit University** offers a Certificate Course on '*Non formal Sanskrit*

Education' to enrich Indian Knowledge System.

3. Research Project on Bharatiyadarshanadrishtya Manastattvavivekah' Indian Knowledge System: Faculty member of Sanskrit Department, Chandernagore College applied for a Major Research Project on '*Bharatiyadarshanadrishtya Manastattvavivekah'* Indian Knowledge System Division and received the Major Research Project recently.

Collaboration with **Mursidabad Heritage Society** starts a **Certificate Course on '*Heritage Tourism'*** provides a scope to the students for inculcate the Indian knowledge system.

4. Faculty Development programmes: IQAC regularly organizes faculty exchange programmes with nearby institutions for collaborative academic endeavors.

5. Central Library facility: Central Library is a repository of more than 1.1 lakh books and journals. The INFLIBNET provides ample resources for the benefit of academic community.

6. Research Opportunities & Activities: The institution created an ecosystem for the creation and transfer of knowledge by encouraging students and faculties to participate in the project "***Know Your Ganges at Chandanangar***".

Incubation Centre:

7. Central Instrumentation Facility: Central Instrumentation Facility provides advanced research facilities for the faculty members, research scholars and UG & PG students.

8. Central Computer Laboratory cum Language Laboratory facilities: This facility with high speed internet provides students and faculty members to access e-resources smoothly and enrich soft skill on languages.

Intellectual Property Rights (IPR):

9. Intellectual Property Rights (IPR) awareness programmes: The IQAC and each department organizes seminars on IPR by specialist resource persons.

Other Activities:

10. No objection for pursuing Doctoral degree or Research projects: provides No objections for pursuing PhD programme.

11. Publication opportunities: College Journal "***TRIVIUM***" with ISSN provides a scope for publication. Students are encouraged to publish in ***e-magazine*** & ***wall magazines*** in their respective departmental e-magazine / wall magazines.

12. Workshops and Seminars for students & faculties: The IQAC in collaboration with various departments and external agencies organizes workshops/seminars.

13. Co-Curricular Activities for Students: IQAC took the initiatives for organizing co-curricular activities like Quiz, Student Seminar & Mentoring.

*14. Joyful Learning Project for students***:** Collaboration with eight Primary Schools under Chandernagore Municipal Corporation organized a programme in two phases to groom the selected students, supervised by a group of Faculty members to deliver knowledge joyfully.

Outcome: Study on Indian Knowledge System through Centre for Heritage Studies activities, Different MoU activities on learning programmes, hands-on programmes, providing learning resources through Library system, e-resources, different infrastructural facilities like central instrumentation facility, Central Computer Laboratory, Language Laboratory, provided by the institution creates an innovative ecosystem which helps to enrich our faculties and students.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 139

3.2.2.1 **Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
100	31	4	2	2

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.3 Research Publications and Awards

3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.99

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
9	38	36	20	31

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	[View Document](#)
Link to re-directing to journal source-cite website in case of digital journals	[View Document](#)
Links to the papers published in journals listed in UGC CARE list or	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.74

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
35	22	11	18	15

File Description	Document
List of chapter/book along with the links redirecting to the source website	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

Chandernagore College organizes several extension and social outreach programmes in the local community to promote social awareness among the students for their holistic development.

I Institutional Social Responsibility: "*Joyful Learning*"

Joyful Learning, an **Educational Outreach Program** designed to provide **academic support for the children of neighboring Eight Primary Schools under the jurisdiction of Chandernagore Municipal Corporation.** The main objective of the programme is to provide **an enjoyable, pleasant classroom learning atmosphere** through joyful teaching-learning process for the school kids as well as develop a **sense of social responsibility and sensitivity among our college students serving as resource persons** in this **unique Teaching-Learning process.**

II. Institutional Social Responsibility: "*Haate-Kolome Vigyan*"

The Science Departments of Chandernagore College collectively organized **Hands-On Exposure to Laboratory Environment and Practical Demonstration Programmes** for the **Neighboring Secondary School Students (Class X) And Higher Secondary School Students (Class XII Science Section**)to expose them to various practical demonstrations under improved laboratory conditionsas well asencourage them to pursue Higher Studies in Basic Sciences.

III.Community Service Projects by NSS Unit, Chandernagore College

NSS Unit, Chandernagore College has collaborated through "MoU" with two established NGOs Sangbed and Goswamighat Prabartak Aponalay Children's home, to serve the community in varied dimension and perspectives. NSS Unit in association with Sangbed found a wide canvas in form of the **Adopted**

Slum at Purosree, Chandannagar to serve the society. Activities targeting **- academic and cultural literacy of the socio-economically under-privileged children of the slum** (through **workshops, Nature camps, cultural events), entrepreneurship promotional activities for the women** (through provision for buying raw materials and exhibiting finished goods at **DISHA MELA**, a fair conducted to ensure marketability of the product), **caring support of slum dwellers through distribution of winter blankets, educational kit distribution as well as health promotional activities** (such as Blood Group and Thalassemia detections, Dengue, Malaria Awareness Campaigns).In collaboration with Sangbed,**"Care for Elders"** was operationalised in 24 households of Chandannagar not only for providing immediate requirements but also emotional support and comfort.Goswamighat Prabartak Aponalay Children's Home, abode of destitute children had served as the place for regular visit to conduct **Tutorial classes, building up a Library Resource, Innovative and Engaging Science, Social Science, Language and Mathematics Workshops**.

IV.Mangrove saplings plantations on the west bank of river Hooghly at Chandannagar by the college students and staff as a part of institutional social responsibility to avoid bank erosion and endorse eco-system protection measures.

V. Community Engagement Activities with various unprivileged communities are undertaken by the **Departments of Geography & French** of our college as a part of fulfillment of their PG programme.

VI. Philanthropic Activities: The College felicitated **MS. Piyali Basak**, **the famous Mt. Everest Summiteer from Chandannagar**, with a token financial support of Rs.50000/- for her exclusive and inimitable global achievements.

Outcome of the Extension Activities:

The extension activities inculcate **sense of social responsibility, groom overall personality development as well as promote realization on social issues**. Active **participations in various social and cultural events** outside the college help **to recognize their contributions towards building up a better society.**

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

The Institute, through the active participation of its Students and Teachers in various extension and social outreach activities relating to community service, has received several appreciations, recognitions, and awards from different Government organizations, as well as from non-government organizations/ institutions/ agencies.

- The Institute has received the appreciation of the Kanyashree Award - 3rd Position in the Hooghly District of West Bengal in the period 2020-2021, from the Govt. of West Bengal for the successful implementation of Kanyashree Prakalpa, the popular scheme that seeks to improve the status and wellbeing of girls, specifically from socio-economically disadvantaged families in West Bengal.
- College has recently established Centre for Heritage Studies in the year 2022 which has been appreciated and recognized by The University of Burdwan as well as the West Bengal Heritage Commission. The proposal placed by the Centre for Heritage Studies about declaration of the *'Chandannagar Strand a stretch, Ranighat to Patalbari, Strand Road, Chandannagar, Hooghly, West Bengal -712136'* have been successfully granted and declared as the *Heritage Zone* by the West Bengal Heritage Commission.
- Besides, Chandernagore College has been recognized as an Eco Sustainable College 2023 by the Integrated Institute for Advanced Research and Information, Kolkata.
- The College was also awarded the Certificate of Appreciation from The Institute of Company of Secretaries of India for organizing a seminar on 'Career as a Company Secretary'. The College has also received awards for participating in the "SAKSHAM" Inter-College Wall Graffiti/ Painting Competitions organized by Indian Oil in the years 2020, 2022, and 2023.
- The NSS unit of Chandernagore College has also received several appreciations and recognitions for their dedicated extension and social outreach activities while working with the people of under-privileged communities from various renowned collaborating social organizations.
- In addition, the students of our college, above and beyond their excellent academic performances also engage themselves in various extension programmes at various levels and have received several honours and prizes for their unique performances in several academic as well as extra-curricular activities including graffiti/ wall paintings, quizzes, science model competitions, debate competitions, sports and games, yoga, karate, body building, drawing and paintings, seminars, and workshops at the State as well as at the National Levels.
- Dr. Debasish Sarkar, Principal, Chandernagore College, was awarded the New Normal Education Leadership Summit & Awards 2023 for his recognition of valuable & exemplary contribution in Education Sector by Ardor Comm Media Group.
- Many of the faculty members of our college have received appreciations and recognitions while delivering motivational presentations in various Seminars and Conferences on topics that can spread awareness on the vital problems of the Society both in the national as well as in the international platforms.
- Besides some of the faculty members from some departments have also received prestigious international honors, awards and recognitions from reputed organizations and institutions for their outstanding academics and research achievements in the field of science and technology that significantly contributed to the overall improvement of the society.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 63

3.4.3.1 **Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
52	4	3	4	0

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

3.5 Collaboration

3.5.1

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

Response: 44

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	[View Document](#)
List of year wise activities and exchange should be provided	[View Document](#)
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- **teaching – learning, viz., classrooms, laboratories, computing equipment etc**
- **ICT – enabled facilities such as smart class, LMS etc.**

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

Since 2017, relentless attempts have been made by the College authority to accommodate continuous growth for which infrastructural improvements have become necessary and the College achieved several milestones with continuous financial support from the Department of Higher Education and National schemes such as Rashtriya Uchchatar Shiksha Abhiyan (RUSA 2.0).

Teaching – learning and ICT – enabled facilities

- The college currently has 77 classrooms for catering to the needs of students across 19 UG courses and PG courses. Some of the rooms are endowed with fixed projectors for ICT enabled teaching learning practices. Many departments are also endowed with portable projectors which are regularly used for conducting classes in different classrooms of both campuses.
- The Departments of Physics, Chemistry, Zoology, Botany, Environmental Science and Geography have their own laboratories with state of the art equipments and elaborate specimen collections.
- The Department of Physics has **1 Optical Lab, 1 Electrical & Electronics Lab, 1 Thermal Lab and 1 General Lab.**
- The Department of Chemistry has **1 General Chemistry Laboratory, 1 Organic Chemistry Laboratory, 1 Inorganic Chemistry Laboratory, 2 Physical Chemistry Laboratories** and **1 Instruments room**.
- The Department of Botany has a **Biochemistry Laboratory** a **Microbiology Laboratory** and a **Specimen Preparation Laboratory**. Thee is also a garden of medicinal herbs. There are also **3 laboratories cum classrooms**.
- The Department of Zoology has the **Satya Sundar Barman Instrumentation Centre** and a RUSA funded **Common Research Laboratory for Biological Sciences**. There are also aquariums.
- The Department of Geography has 5 laboratories. **2 Computer/Software Training Laboratories** for working on **software like Quantum- Geographic Information System, Erdas Imagine, Arc View (Arc GIS+ Arc Map+ Arc Info) etc., 1 Soil-Analysis/Pedological Study-lab**, **1 Map (Topographical Map/ Aerial Photo/ Satellite Imageries) Laboratory** and **1 Instrument-training laboratory (Transit Theodolite, Dumpy level, Auto-level etc.).**
- The Department of Computer Science has a laboratory with 14 desktops, a laptop and various modern softwares.

- The college has a **Learning Management System (LMS)** and **Language Lab** for all teachers and students.
- The college has **3 diesel generator sets** and **a dedicated transformer** for uninterrupted teaching-learning procedures.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc

1. The institution has a newly developed Student Activity Centre for physical exercise, yoga and other related activities. Training equipments are also available. Yoga training is also regularly conducted with external trainers.
2. Furthermore, the college regularly hosts various cultural programmes to mark the occasion of Teachers' Day on 5th September. During the pandemic, the departments have also sought to encourage the cultural activities of the students by hosting different programmes online. Some departments, such as the Department of English, have even started a website (ccdecreatives.wordpress.com) to showcase the poems, paintings or musical performances and recitations of the students.
3. The college also regularly organizes annual sports for students and staff at Kuthir Math which the college is entitled to use for 2 days every week.
4. The departments also regularly host wall magazines featuring the contributions of the students on diverse areas of interest.
5. Apart from these, the Students' Union also hosts Freshers' Welcome and other cultural activities which are generally held at the nearby Rabindra Bhaban auditorium which is large enough to accommodate students across semesters.
6. There is a calendar of extracurricular activities which the College uses to coordinate different cultural events
7. Keeping health and hygiene as the topmost priority, the college washrooms have been renovated and there are **disabled-friendly washrooms** maintained by housekeeping staff

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 48.75

4.1.2.1 **Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
105.062995	8.94701	111.19088	109.54034	373.09942

File Description	Document
Institutional data in the prescribed format	[View Document](#)
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Library is automated using Integrated Library Management System (ILMS)

- Name of ILMS software: KOHA software, version 22.11.10.000
- Version:22.11.10.000

The College Library started in the year 1931, the year in which the College Dupleix was reopened after a gap of 23 year, with 500 Books, mostly donated by eminent local individuals and teachers. Currently it has more than **1 lakh 15 thousand books**. Chandernagore College Library system consists of one Central Library and 16 Seminar Libraries (i.e. Departmental Libraries for Honours Departments). The Central Library is situated at the Ground Floor of Administrative Building of the College with an area of 6500 sq. ft. Both open and closed access systems have been maintained simultaneously. Apart from the circulation of books, the library also provides a reading room for students and teachers, reprographic service (as and when required), access to e-learning resources and career guidance corner consisting of preparatory books related to competitive examinations. It also a prestigious internationally acknowledged **rare book collection** dontaed by eminent philanthropist late Harihar Sett.

FACILITIES

1 Office Room

1 Circulation Center

1 Stack Room

1 Reading Room cum browsing centre

1 ICT Room

1 Fumigation Room

1 Archive Section

SERVICES

- **User Awareness Programme:** At the beginning of every academic session, awareness programmes for first semester students are organized to get them acquainted with the library collection, rules and regulations and the various services available.
- **Reading Room service:** The library has one Reading Room for students and a separate cubicle for teachers. Students may borrow more than one book at a time against identity card. Both reference books and text books are issued at the Reading Room.
- **Lending Service / Circulation:**
- **Reference Service**
- **Internet facility through LAN & Wi-fi**
- **Display of New Arrivals**
- **Online journals are made available through electronic database like Jstor**
- **Career Guidance Books:** Books related to different competitive examinations(such as NET/SLET Exam, SSC, Bank etc.) and current events, news, information, general knowledge etc for career/service and other documents are separately available for consultation only in the Reading Room of the library.
- **Library Automation:** The college authority has taken appropriate steps to computerize the library using KOHA Software. Information relating to four thousand books have already been incorporated in the database. The work of data entry relating to the remaining books will commence as soon as funds are made available.
- **Reprographic Service**
- **This service is provided to the readers as and when required.**

E-Resources for Students and Teachers

- The library subscribes to NLIST-INFLIBNET service which offers access to more than 97,000 e-books and 6,000 e-Journals to students and faculty. The library subscribes to Shodhganga, National Digital Library and other repositories of e-resources. It also subscribes to 4 separate journals across different streams.
- **The Library encourages the use of the many websites for accession of e-resources.**
- **5 LAN-connected** desktops have been installed in the library with Wi-Fi and internet facilities through LAN. These computers are used to access the various library resources to which the College has subscribed.

- The Library uses web-centric **Online Public Access Catalogue (OPAC)** through which the database of e-library of Chandernagore College can be accessed using the following link: **http://34.70.201.32:91** 24 hours everyday.This link provides seamless access to various learning resources and repositories including digital catalogue, open access e-books/ e-Journals/ Theses & dissertations, etc.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

- Chandernagore College initiated the process of enhanced E-governance through the introduction of **Enterprise Resource Planning (ERP) software** from 2017 through a stand-alone mother server connecting all terminals located in the college office through **LAN**. As with other HEIs Chandernagore College also uses ERP to collect, monitor and utilize students' data for their entire tenure in the institution from the submission of application forms to graduation. It manages all related processes of admission, registration, enrollment, submission of fees, application and distribution of scholarships and other financial data management for various schemes of student welfare and assorted academic assignments. From 2022 the College has upgraded the ERP system to a cloud-based framework which enables round-the-clock data management from any location.
- Furthermore, the college has also stopped printing hard copies of notices which are directly uploaded on to the College website. Intimations of all uploaded notices are shared with students and teachers through the **ColloSol** application which sends SMS to students with links of notices while faculty members are informed via system-generated bulk-emails. This process ensures perfect communication of all relevant information to all stakeholders with complete transparency while maintaining exact documentation and preventing problems caused by asymmetric dissemination of information.
- The **ColloSol** application was also used during the pandemic to generate online links for classes which were then then communicated to concerned students of specific courses through notifications sent to them via the Chandernagore College mobile app. This enhanced the online-teaching learning process during the pandemic.
- The college regularly procures updated computers and related accessories for the smooth functioning of academic and administrative activities in the college which is evident from a large

number of desktops and laptops which are now available in the college and the number of such devices has almost doubled during the course of the last 5 years. Such devices are also connected with **high-speed internet (around100 mbps) through a campus-wide Wi-Fi network**.

- All such devices, accessories, and networks are subjected to regular maintenance, and repairing and maintenance are done as per requirement throughout the year. Most of the available devices also run on the latest Operating Systems and are equipped with anti-virus software for data protection.
- The library too is benefitting from such updated IT facilities as it attempts to digitize books, enter the records of books into the **KOHA** software, and provide remote access to teachers and students of the records through digital catalogue via **OPAC.**
- Various departments regularly require the use of computer labs with subject-specific software for teaching-learning purposes which are made possible by the available resources and they also aid in academic research by the faculty members. New software is also installed as and when required in the computer labs. There are **12 ICT enabled classrooms** across two campuses.
- The College has also been using a **Learning Management System software and G-Suite.**
- There is also a **language lab** which uses specific language training software for improvement of listening, speaking, reading and writing skills.
- The salary of staff and various payments are conducted through **IFMS and PFMS.**
- There are also **26 CCTV cameras** for the mainteannce of safety and security in both campuses along with **2 display boards**.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response: 22.3

4.3.2.1 **Number of computers available for students usage during the latest completed academic year:**

Response: 115

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	[View Document](#)
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 42.18

4.4.1.1 **Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
113.72929	127.48334	44.32307	221.81837	105.09991

File Description	Document
Institutional data in the prescribed format	[View Document](#)
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 75.45

5.1.1.1 **Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1969	2683	1725	2626	1029

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	[View Document](#)
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	[View Document](#)
Upload policy document of the HEI for award of scholarship and freeships.	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

1. *Soft skills*
2. *Language and communication skills*
3. *Life skills (Yoga, physical fitness, health and hygiene)*
4. *ICT/computing skills*

Response: A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	[View Document](#)
Report with photographs on ICT/computing skills enhancement programs	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 60.1

5.1.3.1 **Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
2564	2593	2603	192	40

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

1. **Implementation of guidelines of statutory/regulatory bodies**
2. **Organisation wide awareness and undertakings on policies with zero tolerance**
3. **Mechanisms for submission of online/offline students' grievances**
4. **Timely redressal of the grievances through appropriate committees**

Response: A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	[View Document](#)
Proof related to Mechanisms for submission of online/offline students' grievances	[View Document](#)
Proof for Implementation of guidelines of statutory/regulatory bodies	[View Document](#)
Details of statutory/regulatory Committees (to be notified in institutional website also)	[View Document](#)
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 41.4

5.2.1.1 **Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
548	421	321	232	108

5.2.1.2 **Number of outgoing students year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
762	915	882	776	602

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	[View Document](#)
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

5.2.2

Percentage of students qualifying in state/national/ international level examinations during the last five years

Response: 18.64

5.2.2.1 **Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)**

2022-23	2021-22	2020-21	2019-20	2018-19
244	76	56	40	14

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

5.3 Student Participation and Activities

5.3.1

Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years

Response: 69

5.3.1.1 *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 wise during the last five years*

2022-23	2021-22	2020-21	2019-20	2018-19
17	18	5	20	9

File Description	Document
Upload supporting document	[View Document](#)
list and links to e-copies of award letters and certificates	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 38.4

5.3.2.1 **Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
97	27	10	32	26

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

5.4 Alumni Engagement

5.4.1

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Academic sessions: 2018-19 to 2022-23

Name: **Chandernagore College Alumni Association**

Establishment Year: 2006

Reg No. : **S/1L/40026 of 2006-2007**

President: Principal, Chandernagore College

Working President: Dr. Kunal Sen

Secretary: Diptanarayan Mukhopadhyay

No. of Registered Alumni Members: **5581**

Our Vision:

We envision an Alumni Association that stands as a beacon of unity, empowerment, and positive influence. Our vision is one of continuous growth, collective impact, and a legacy that transcends time.

Mission Statement:

At the heart of our Alumni Association lies a commitment to cultivate lifelong connections, promoting academic and professional excellence, and contributing to the ongoing success of our alma mater.

Summary Report of Financial/Philanthropic and Other Support Services (as specified in Audit Reports)

Sl No.	Year	Description	Amount(Rs.)
1	2022-23	Prize Distribution	30038.00
2	2022-23	Kabi Pranam	11185.00
3	2022-23	Bijaya Sammilani	5900.00
4	2022-23	Rain Water Harvesting Project	200000.00
5	2022-23	Annual Reunion	30466.00
6	2021-22	Prize Distribution	3088.00
7	2021-22	Covid-19 Relief	7550.00
8	2021-22	Annual Reunion	22350.00
9	2020-21	Ration Distribution to Apanalaya on Covid-19	9900.00
10	2020-21	Donation- Chief Minister Rellief Fund for Covid-19	10001.00
11	2019-20	Kabi Pranam	13055.00
12	2019-20	Ceremony on Charu Chandra Roy	8580.00
13	2019-20	Bijaya Sammilani	3290.00
14	2019-20	Annual Reunion	26695.00
15	2019-20	Spl. Donation for Medical Treatment	36400.00
16	2018-19	Kabi Pranam	8300.00
17	2018-19	Seminar on Charu Chandra Roy	2320.00
18	2018-19	Annual Cultural Programme	88560.00
19	2018-19	Bijaya Sammilani	4750.00
20	2018-19	Annual Reunion	34972.00
21	2018-19	Prize Distribution	12394.00
22	2018-19	Scholarship	30000.00
23	2018-19	Donation to Kerala Govt. CMDRF	10001.00
Total			609795.00

1. **Financial contribution of Alumni Association**

- **Rain Water Harvesting Project**:

A rainwater harvesting project was partially funded at a cost of rupees Two Lakh. These projects involve the collection and storage of rainwater, mitigating water scarcity and promoting sustainable water management.

- **Scholarships:**

The alumni association distributed scholarships to current students totalling Rs. 30,000/- between 2018 and 2023.

- **Prize Distribution**:

During the period from 2018 to 2023, the alumni association incurred an expenditure of Rs. 45,520 on prize distribution.

- **Philanthropic Activities:**

Chandernagore College Alumni Association donated to COVID-19 relief efforts, ration distribution, Chief Minister's Relief Fund, Kerala Government's CMDRF. The total expenditure from 2018-19 to 2022-23 for these initiatives amounted to Rs. 37,452.

2. Academic and Other Support Service of Alumni Association.

The association supports multifaceted activities other than financial support. These are-

- Annual Charu Chandra Roy Memorial Lecture:
- Donation of Books on Vidyasagar to College Central Library
- Donation of grocery food for Probortak Apanaloy:
- Annual Reunion:
- Kabi Pronam cultural programme

The multifaceted contributions of alumni associations in water harvesting projects, prize distribution, scholarships, philanthropic contribution, cultural programme underscore their commitment to holistic development and sustainable practices. The symbiotic relationship between alumni and academic institutions serves as a powerful catalyst for positive change, nurturing a vibrant and thriving educational community.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

Vision

Chandernagore College envisions a future where its students, empowered by transformative education will contribute towards nation-building on the basis of knowledge, innovation and holistic social commitment which enable them to respect human rights, protect the environment and uphold the noblest cultural values.

Mission

- Nurture the minds of students by offering adequate opportunities and infrastructure so that they develop into empowered individuals capable of being just, humane and visionary citizens.
- Develop competencies for new domains of knowledge, research and contemporary global issues through vibrant curricular, co-curricular and extra-curricular activities.
- Create conscientious groups of future leaders oriented towards welfare of local communities through sustained engagement in several outreach programmes.
- Foster a culturally sensitive inclusive environment by upholding core values of unity, diversity, and integrity.
- Promote studies on socio-economic, political and cultural heritage at the local and global platforms.
- Cultivating Indian Knowledge System through regular teaching-learning and research-endeavors.

Governance of the institution is always in accordance with its Vision and Mission. It is visible in the following institutional practices:

1. Sustained Institutional Growth during the last five years, took place in the domains of

Administration: Initiatives and execution of the infrastructural developments including need-based software applications and e-governance.

Academics: Execution of well-defined academic planning and teaching learning process embracing regular class-room teachings, **Learning Management System, Language Laboratory, e-learning resources, practical demonstrations and field works.**

Institutional Social Responsibility - Outreach Activities

o **Joyful Learning Program**.

o **Haate Kolome Vigyan**

o **Preserve Nature to protect future**

o **Community engagement through NSS**

2. Initiatives for NEP Implementation

o A preparedness committee was formed in the college for the smooth implementation of NEP 2020.

o From the academic session 2023-2024, the admission procedures as well as the course design and durations have been formulated as per the prescribed NEP 2020 and Affiliating University guidelines.

o Workshop organized to inform its students, teaching staff and non-teaching staff regarding the Academic Bank of Credits (ABC) based on DigiLocker Framework.

3. Decentralization:

IQAC, Teachers' Council and Administrative Committees and their different functional sub-committees, involving various stake-holders viz., faculty members, staff members, and student representatives play an active role in the decision making process and execution of the same.

4. Long Term Perspective Plans

In accordance with the Vision and Mission, the present Long Term Perspective Plans of the College is to encourage academic pursuits through optimal utilization of its existing resources.

- College also intends to promote research activities with special efforts for multi-dimensional heritage studies pivoting around Centre for Heritage Studies opening up the scopes for entrepreneurship generation and women empowerment through national and international heritage tourism.
- Inculcate the Indian Knowledge System through establishment of Non-Formal Sanskrit Education for all and a research project ??????????????????? ??????????????? funded by THE INDIAN KNOWLEDGE SYSTEMS DIVISION OF MoE, GoI.

5. Short Term Perspective Plan

In accordance with the Vision and Mission, several Short Term Perspective Plans of the College are at execution level such as

- Apart from smooth conduction of regular classes, planning and execution of capacity building and skill enhancement programmes, industry-academic linkages, student-centric research work on *Know Your Ganges at Chandannagar*, hands-on training and field trips, workshops, seminars and students-faculty exchange programmes.
- Conduction of different activities by the Centre for Heritage Studies including heritage site enlisting, awareness generation events, certificate courses on heritage tourism, etc.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

Deployment of Institutional Perspective Plan

Major plans deployed by Chandernagore College under following broad categories include:

a.Teaching-Learning

?Curricular planning and implementation through well-defined routine structure

?Digital cataloguing of library and making e-resources available

?Introduction of Learning Management Software

?Establishment of Central Instrumentation Facility, Central Computer laboratory cum Language Laboratory

?Introduction of Collosol webportal and Student-friendly Mobile App

?Student Mentoring

?Add-on courses and Certificate Courses for all students

?Institutional Preparedness for NEP 2020 for its effective implementation

b.Student enrichment

?Integration of co-curricular activity classes within the routine.

?Collaboration with Professional Organizations/Institutions and Industries for skill enhancement and

capacity building of the students.

?Collaboration with Social Organizations to encourage students in social outreach activities

?Publication of Departmental Magazines and E-Magazines

c.Development of Research Activity

?Hands-on trainings and workshops arranged in collaboration with expert organizations

?Installation of Central Instrumentation Facility and Central Computer Laboratory

?Publishing peer-reviewed journal TRIVIUM: a multi disciplinary Journal in Humanities.

Encouragement for **submitting Research Project proposals** to different funding agencies.

?Financial support to faculty members for participation in Professional Development Programmes.

d.Students' Outreach activities and Institutional Social responsibility

?"Joyful learning" and Haate-kolome Vigyan programmes

?Outreach activities are organised mostly by NSS Unit in collaboration with Social Organisations

?Philanthropic activities

1.**Physical and Academic Institutional Infrastructure**

?Infrastructure Augmentation:

?Extension: New Academic campus (Gurudeb Bhawan)

?New: Girls' Hostel, Guest House, Rainwater Harvesting and Groundwater Recharging System, Elevator, Ramp, and Students' Activity Centre consisting of Gymnasium, Students' Union Room and Canteen

?Renovation: Heritage Building, Main Building, Principal's Office, washrooms, classrooms, Laboratories and Departmental

Staff rooms

?Establishment of Non-Formal Sanskrit Education Centre

?Establishment of Centre for Heritage Studies

?Establishment of Chandernagore College Museum

f.Administration

? E-Governance with key features

- On-line Admission process

- Use of digital Platforms ERP, LMS, WBIFMS and PFMS

- Dynamic College Website

- On-line Student-support (Fees payment, Registration, Enrolment)

?Appointment of House-keeping and Security staffs through tender process

Effective & Efficient Functioning of the Institutional Bodies

Chandernagore College is a Government College under Higher Education Department, Government of West Bengal and is affiliated to The University of Burdwan.

?The Principal is the Head of the institution and leads academic and administrative activities in consultation with IQAC, Teacher's Council (TC) and Administrative Committees. Sub-committees of the above-mentioned committees constituted by different stake holders including faculty members, staff and student representatives monitor the institutional academic and administrative functioning.

?Regular review meetings are conducted by TC and IQAC

?Internal Complaints Committee acts as an independent structure.

?Anti-Ragging Cell, Minority Cell, SC and ST Cell, Backward Classes Cell, Grievance Redressal Cell and RTI cells exist in the college.

?Departmental Heads monitor Departmental Activities

?Recruitment and Appointment of Permanent Teachers and Non-Teaching Staffs are conducted by West Bengal Public Service Commission and Higher Education Department, Govt. of West Bengal

?Appointment of House-keeping and Security Staff are done through e-tender process by the Institution

?West Bengal Service Rules are applicable to all employees of the Institution.

File Description	Document
Upload Additional information	[View Document](#)
Institutional perspective Plan and deployment documents on the website	[View Document](#)
Provide Link for Additional information	[View Document](#)

6.2.2

Institution implements e-governance in its operations

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	[View Document](#)
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	[View Document](#)
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

A. Appraisal System:

All the staff members of the college have performance appraisal systems. The following are the various kinds of appraisal systems maintained in the college.

- **Self Appraisal Report**

All the teaching staff record their daily attendance in the college, number of classes allotted, taken, other academic/administrative duties performed, casual leaves etc. in their Self Appraisal Reports.

- **Annual Confidential Report**

During the confirmation in service (W.B.E.S.) of a teacher and also during their promotion, the Head of the Institution (HOI) sends Annual Confidential Reports of that teacher to the Director of Public Instruction (DPI), Education Directorate, Department of Higher Education, Government of West Bengal. In that Report the HOI makes remarks on 12 points about the teacher.

HOI also has to make general remarks on the integrity, character, physical fitness and special qualification of that teacher.

- **Special Confidential Report**

During the confirmation in service (W.B.E.S.) of a teacher, the HOI sends a Special Confidential Report of that teacher to the DPI.

- **Self Appraisal Report (S.A.R. Online)**

Each year all the teachers under W.B.E.S. and librarians have to submit their online S.A.R. through WBIFMS to HOI. The HOI forwards those to the DPI with proper endorsement. The SAR of officers under W.B.S.E.S. are submitted directly to DPI.

- **PBAS**

Performance Based Appraisal System is followed for promotion under CAS of the Teachers and Librarian.

- **Performance Report for Group-B and Group-C Employees**

The HOI prepares the Performance Report for Group-B and Group-C Employees during their promotion.

The Group D employees, data entry operators, security persons, electricians, housekeeping staff also record their daily attendance in their respective attendance register.

B. Welfare Measures for Staff Members

Permanent staff members of our college obtain several welfare measures from the Government of West Bengal which are:

1. West Bengal Health Scheme

2. Loan from General Provident Fund

3. Leave facilities: -

- Medical Leave
- Maternity Leave
- Child Care Leave
- Paternity Leave
- On-Duty Leave
- Half-Pay Leave
- Casual Leave
- Study Leave
- Festival Advance
- Leave Travel Concession(LTC)
- Pension and Family Pensionary Benefits
- Gratuity Benefit
- Leave Encashment
- Adhoc Bonus

4. Recreational facilities:

- Indoor game facilities like Table Tennis, Chess, Carrom etc.
- Television in Common Staff Room
- Gymnasium

5. Academics

- A Multidisciplinary Journal for Humanities, published by the College where the staff can contribute their research articles for publication thus supporting their Career Developments.
- There are in total 36 Open E-Learning Resources in the College Library like e-PG Pathshala, National Digital Library, Open Access books on JSTOR, NPTEL, Springer Open Journals, Cambridge University Press, Harvard University etc. The staff can use those for their Research and Teaching Activities which are enormously helpful for their Career Developments.
- Financial Assistance to teachers to attend Conferences/Workshops/Seminars/RC/OP/STC etc. and Membership in Professional Bodies thus promoting their Career Developments.

6. Other facilities:

- Guest House
- Ramps, washrooms for differently abled persons, elevator
- Paperless Governance
- Air Conditioned Staff Rooms, Office .
- Water purifiers
- Campus Security, Housekeeping Staff and Electricians
- Vehicle Parking facilities

C. Avenue for Career Development/progression (Career Advancement Scheme)

- Promotion of teachers under W.B.E.S. and librarians are executed through the Career Advancement Scheme as prescribed by UGC and Government of West Bengal.
- Promotion of Non-teaching staff members are executed as per the rules framed by Government of West Bengal.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 21.2

6.3.2.1 **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
11	70	15	17	11

File Description	Document
Policy document on providing financial support to teachers	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	[View Document](#)
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 11.38

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), *Management Development Programmes (MDPs)* **professional development /administrative training programs during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
9	19	14	19	18

6.3.3.2 Number of non-teaching staff year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
21	24	22	21	21

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Copy of the certificates of the program attended by teachers.	[View Document](#)
Annual reports highlighting the programmes undertaken by the teachers	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

The college submits a budget in the form of proposals involving different components like, Plan-Head, Non-Plan Head, Infrastructure Development, etc. and receives the budgeted amount from the Higher Education Department, Government of West Bengal and RUSA 2.0 Project. After receiving the grants, the college mobilizes funds as per strategic planning, which was developed at the time of preparation of

the budget. The college authority always boosts up all the members including teaching, non-teaching, and contractual staff to utilize these funds in due time in an optimal manner. The college prepares utilization certificates as per grants sanctioned and submits it in due time to the appropriate authorities. The funding authorities check utilization certificates before sanctioning new projects. The college also acquires Non-Government Fund from students' admission and submit a part of it to Treasury, Govt. of WB through TR-7 Form. The residual part of this fund is utilized in an optimal manner for the utmost benefits of the students and different stakeholders. College also accumulates fund for conducting Public Examinations suc as WBCS, SET, TET etc. In this way, the college authority tries to ensure maximum utilization of available funds.

The college conducts internal as well as external audits properly at justified intervals of time. External Audit is conducted by Office of the Principal Accountant General (General & Social Sector Audit), West Bengal. The utilization of funds from RUSA 2.0 Project is audited by the Higher Education Department, Govt. of West Bengal. UGC & other Project Audit is done by a reputed Chartered Accountant firm. The Authority also conducts internal audit of different Non-Govt. collections through a reputed Chartered Accountant firm.

The External Audit, conducted by the Office of the Principal Accountant General (General & Social Sector Audit), West Bengal, was done for the period from 01-04-2017 to 31-12-2019. A few queries were raised by Auditors and the authority provided prompt reply with proper documentations in due time. Ultimately Auditors were satisfied with all the replies from the Authority. This kind of Government Audit for the next period of time is awaited.

However, the college also conducted Audits of Govt. fund and various non-Government funds in this period simultaneously.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

IQAC plays a significant role in both the administrative and academic developments of the college. Following are the few selected initiatives taken by IQAC during the last five years.

- Construction of new academic campus (Gurudeb Bhawan Campus), Girls' Hostel, Auditorium in the Heritage Building, Canteen, Student Activity Centre, Gymnasium and Students' Council Room, Stand for bicycles and Two-wheelers
- Installation of Water Purifiers, Silent Diesel Generator Set, High capacity Transformer, CCTV cameras, Elevator and Ramps, Indoor Game Facilities, Solar Panel, Rain water Harvesting and Groundwater Recharging system
- Renovation of College-Office with ICT facilities and high speed internet connection in College campus
- Purchase of High Capacity Photocopier, LCD projector and computers
- Purchase of Instruments for Science Departments
- Installation of Museum in the Heritage Building
- Initiative for ISO 9001:2015, ISO 14001:2015 and ISO 50001:2018 Certification
- To conduct Academic/Administrative/Green Audits by the affiliating University
- To prepare and submit AQAR
- Introduction of Collosol web portal and Collosol App to continue teaching learning during Covid19 pandemic
- To sign MoUs with different specialized organizations /institutions/agencies for capacity building and skill enhancement of the students
- To organise seminars on Intellectual Property Rights, Research Methodology, and Entrepreneurship
- To organize Professional development and administrative training programmes
- To organise collaborative programmes on Career Counseling, Guidance to students for Competitive Examinations and Entry in Service, Hands on Training, Educational tour and Industrial training, Internship etc. for Capacity Building and Skill development of students
- Initiative taken to introduce Joyful Learning and Hate-Kolome Vigyan as a part of Institutional Social Responsibility (ISR)
- Purchase of Learning Management System Software (LMS), KOHA and OPAC software for Library Management and Programme Outcome and Course Outcome software for student support
- To ensure adequate classes as per CBCS and NEP 2020 and for co-curricular and extracurricular activities in the routine
- Establishment of Central Computer Laboratory cum Language Laboratory
- Initiative for purchasing books and journals in Library and subscription of INFLIBNET for e-resources
- Initiative for Digital cataloging of books in the Central Library
- Proposed to organise class tests in the fourth week of each month to assess the progress of the students
- To collect and analyse feedback from the students, teachers, non-teaching staff, alumni and employers to make future plans to improve the quality of the institution.
- To introduce Add-on Courses and Certificate Courses
- To include classes in the college routine for co-curricular activities like Quiz Contest, Students' Seminar, Value and Ethic Education, etc. for holistic development and Soft Skill development like language and communication skills, computer skills etc. of the students and for Yoga/Karate
- To organise Extension and Social Outreach activities
- Initiative for Institutional Preparedness for NEP 2020
- To arrange Mentoring of the students to identify and solve problems of the students at individual level
- To collect and analyse feedback from the students to improve Teaching Learning process and

methodologies
- Reviews the learning outcomes and students' progress through Internal Assessments and Class Tests
- Keeps the records of final result for comparative study and analyse students progression in terms of Higher studies and placement
- IQAC forms different Sub Committees constituting of the faculty members to monitor its different activities
- Suggests modification, if any, in the Routine analysing feedback from the students
- Keeps the records of the attainment of POs, COs through PO-CO Mapping & Attainment Portal of the College

File Description	Document
Upload Additional information	[View Document]()
Provide Link for Additional information	[View Document]()

6.5.2

Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
2. **Academic and Administrative Audit (AAA) and follow-up action taken**
3. **Collaborative quality initiatives with other institution(s)**
4. **Participation in NIRF and other recognized rankings**
5. **Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

Response: A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	[View Document]()
NIRF report, AAA report and details on follow up actions	[View Document]()
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	[View Document]()
Link to Minute of IQAC meetings, hosted on HEI website	[View Document]()
Provide Links for any other relevant document to support the claim (if any)	[View Document]()

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

Gender Audit: Chandernagore College regularly organizes Internal & External **Gender Audit** among the students, teachers and non teaching staff members and organizes different Gender related activities and taking care about the gender related facilities within the campus. College has traditionally maintained Gender Equity as it is a co-educational college. The ratio of male to female in the college is equitable in science. Arts stream has the greater percentage of female students. The college enthusiastically processes the Kanyashree Award of the Government of West Bengal and it has received an award in 2020 for providing the highest number of **Kanyashree award** to girl students in the district.

Facilities for Women in the Campus: The College has recently constructed dedicated **Girls' Activity Centre** in Gurudeb Bhawan Campus for the Girls students to provide facilities required for Girl students for hygiene and cleanliness.

The **Girls' Hostel** named '**Khanika**' of the college is another important addition. It has the capacity for 40 Girl's boarders. Hostel Committee works under the supervision of senior lady professor to look after the Girl's boarders daily facilities. There are three lady security guards round the clock for their security.

Kanyashree Scholarships (K2-UG level and K3-PG level) exclusively for Girl child has been executed and recommended through the college office.

Gender issues in Curriculum: The college offers a **number of courses include gender issues** taught by the departments of **History, Geography, English and Sociology**. The Department of English teaches the following women authors to the Honours students:

Anita Desai, Kamala Das, Anne Bradstreet, Aphra Behn, Jane Austen, Christina Rossetti, Charlotte Bronte. In the paper Women's Writing the authors taught are Emily Dickinson, Sylvia Plath, Eunice De Souza, Mary Wollstonecraft, Jean Rhys, Ramabai Ranade, Rassundari Debi, Charlotte Perkins Gilman, Katherine Mansfield, Mahasweta Devi, Simone De Beauvoir, Virginia Woolf, Mamang Dai, Mahasweta Devi, Mahasweta Devi, Lalith ambika Antharajanam.

Generic students have a paper named Contemporary India: Women and Empowerment. Topics taught are Social Construction of Gender, History of Women's Movement, Women and Law, Women and Violence. The authors taught are Nivedita Menon, Satye Chandra, Rokeya Sakhawat Hussein, Bama Faustina Soosairaj. Faculty members have created a repository of lecture videos on Feminism on You Tube.

Department of History teaches the General students two papers: Women's Studies in India and Gender and Education in India.

Department of Sociology teaches their Honours students a paper Sociology of Gender and the topic Feminist theory in the paper Modern Sociological Theory II.

Different Department organizes the many Gender-related lectures and sensitization programmes regularly.

Women Empowerment in College Administration: The Internal Complaints Committee (ICC) of the college officiates under a senior lady Professor as the Convener. The Different Committees under Teachers' Council, IQAC and Administrative Committees are convened by the Lady Faculty members. From 2018 to 2022 The Secretary of the Teachers' Council post has been enlighten by a senior lady faculty member. Presently the Coordinator of IQAC is a lady faculty member. The Girls' Hostel Committee is consists of all lady faculty members. NSS Coordinator is also a Lady Professor.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

7.1.2

The Institution has facilities and initiatives for

1. **Alternate sources of energy and energy conservation measures**
2. **Management of the various types of degradable and nondegradable waste**
3. **Water conservation**
4. **Green campus initiatives**
5. **Disabled-friendly, barrier free environment**

Response: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	[View Document](#)
Geo-tagged photographs/videos of the facilities.	[View Document](#)
Circulars and report of activities for the implementation of the initiatives document	[View Document](#)
Bills for the purchase of equipment's for the facilities created under this metric	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

1. **Green audit / Environment audit**
2. **Energy audit**
3. **Clean and green campus initiatives**
4. **Beyond the campus environmental promotion activities**

Response: A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	[View Document](#)
Policy document on environment and energy usage Certificate from the auditing agency	[View Document](#)
Green audit/environmental audit report from recognized bodies	[View Document](#)
Certificates of the awards received from recognized agency (if any).	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of

students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Chandernagore College took various initiatives, efforts in providing an inclusive environment through various activities in the form of celebration of National and International days, Commemorative days, National Festivals, NSS activities, etc., adopted by involving students and teachers with diverse background on single platform for creating inclusive environment. These activities help in developing tolerance and harmony towards culture, region and linguistics and also communal social economics and other diversities.

- Functions like **Welcome Ceremony for freshly**/newly admitted students with induction program and **Farewell Ceremony for sent off** / **outgoing** students it are a regular practice for all the departments of the college provides a platform for interaction between old students and freshly admitted students. This activity helps the freshly admitted students to learn the cultural heritage of the institution.
- Celebration of Birth anniversary of the Great Poet Rabindranath Thakur in **Pochise Baishakh** and Observation of Tirodhan tithi in **Baise Srabon,** creates an environment to learn about Rabindranath and his contribution in maintaining harmony in the society. Nationally celebrated **BASANT UTSAV** is also celebrated annually to provide a platform in the field of tolerance and harmony towards the cultural diversity among the students. **Saraswati Puja** is being hosted in the College Campus by the student cultural forum to inculcate regional cultural heritage.
- Considering uniqueness of the college i.e. the Dept. French which celebrates **Francophonie Day** (21st March), **French National Day** (14th July) every year where students of various backgrounds get acquainted with Franch language, literature and culture. Where **French is being taught as major subject (in Honours level)** since 1947. Many dignitaries from French Embassy in India visit Indian students regularly. 'Bonjour India' 'is one of those diversified socio-cultural fusion, organized by the Department of French in collaboration with Chandernagore College, Chandernagore Municipal Corporation and French Embassy, Kolkata.
- The College sensitizes the students and the employees to the **Constitutional obligations** about **values**, **rights, duties and responsibilities** through different programs organized specially in Constitution of India by inviting specialized persons and constantly works upon to nurture them as better citizens of the country through a series of lectures and extra-curricular activities like **Mock parliament**, visiting **local Panchayet bodies** and observing their activities profoundly.
- Students are constantly encouraged to participate and win different sports throughout the year. The College organizes **Annual Sports** regularly, where various indoor and outdoor games and sports competition are conducted.

NSS unit of Chandernagore College participate at National level to strengthen nationwide bond and relation. Every year Annual Sports is held the college ground and

- The institution takes many initiatives like conducting awareness campaigns, organizing orientation and training programs seminars and workshops and on ethical values, rights duties to sensitize the student community for developing social and constitutional obligation to become future leaders of the country.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

7.2 Best Practices

7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Response:

Best Practice -1

1. Title of the Practice: Preserve Nature for Our Future (??????????? ??????? ?? ???????????)

2. Objectives of the Practice

1. Nurture Environmental awareness.
2. Explore the causes of environmental degradation in the surroundings.
3. Develop habits to participate in Environmental Protection Activities.
4. Cultivate Practical Knowledge on the components of the environment and know about the indicators of environmental pollution and pollutants.
5. Develop practical knowledge on waste management.
6. Special plantation programme on the bank of river Hooghly to prevent soil erosion.

3. The Context

Chandannagar is situated on the west bank of river Hooghly with high population density which increases the chance of water and air pollution in higher intensity. So, it is a challenge to continue environmental protection activities in full swing.

4. The Practice

Executed in two ways-

A. Environmental Awareness: In this category Chandernagore College organizes-a.**Seminars** on significance of various dedicated days like Water Day, Ozone Day, World Environment Day, Wild life Day, Wild life Photography Day, International Oceanography Week, etc.

1. **Field training** for waste management, horticultural techniques
2. **Perform Environmental Projects** related to their curriculum and beyond the curriculum.
3. **Community work** through campaigning by NSS Unit

B. Environment Protection: Collaborate with specialized organizations who are experts in Environment Protection Activities. Such as-

- **Estuarine and Coastal Studies Foundation (ECSF)-** Orientation & Hands-on Training for collection of environmental data.

1. Workshop on Environmental data analysis using software & recording and writing environmental publications.

- **Purbasha Eco-Helpline Society, Sundarbans:**

1. Mangrove plantation on the river bank of Hooghly River.
2. Seminars on eco-tourism
3. Distribution of saplings in the Slum areas for Afforestation.

1. **Chandernagore Municipal Corporation:**

1. Seminar on Plastic Pollution Remedies & Solid Waste Management.
2. Field visit to study Solid Waste Management procedures.

- **Pallabi Nursery:**

1. Workshop on Horticultural Techniques, for production of plant population in shorter time.

- **Mrityunjoy and Sons (Vermi-compost):** Established a Vermi-Compost production unit.
- **Integrated Institute for Advanced Research and Information (IIARI):** Workshop on production of Eco-friendly Pencil containing seeds of trees at the tail-end to inculcate a habit of seed plantation.

All these activities aware people, as well as by performing direct environment protection activities.

Constraints/Limitations Faced: Constraints were faced by us was in the project of **Mangrove Plantation** on the West Bank of Hooghly River. It is very difficult to protect the Mangroves in the changed environmental factors and from anthropogenic activities.

5. Evidence of Success

In all the activities categorized above, the target groups of students actively participated as per the scheduled programmes.

Summary of evidences of success

Sl. No	Type of Programme organized	Number of programme
1	Environmental awareness	**5**
2	Environmental Data collection Workshop	3
3	Hands-on training organized on Environmental parameters	4

4	Plantation programme	4
5	Environmental awareness Campaign	2
6	Field training programme	4

6. Problems Encountered and Resources Required

Constrains faced is in the project of **Mangrove Plantation** in the west bank of Hooghly River. Specific Problems encountered in Mangrove Plantation:

1. **Scarcity of proper vacant land for plantation**.
2. Growth of the planted species is slow.
3. Anthropogenic activities hamper the planted species.
4. High tide situation in bank of river Hooghly.

- **Resource required:**

1. Large number of Mangrove saplings.
2. Vacant land required for Mangrove Plantation.
3. Specialist recommendation.
4. Specific funding from government.

7. Notes (Optional)

Mangrove Plantation Programme is a unique programme to be adopted by the different institutes situated near the banks of river Hooghly.

Best Practice -2

1. Title of the Practice: Administration at Fingertips

2. Objectives of the Practice

Chandernagore College adopted the practice - Administration at fingertips through e-Practices for conduction of smooth and fast administrative activities:

The main objectives are:

1. Administrative services at the click of a mouse
2. Paperless administrative functioning to Save Trees and Save Environment.
3. Smooth and faster communications & services.

3. The Context

The students of the institution come from different parts of the Hooghly district and nearby districts. So, it is essential to adopt the e-services in all administrative activities.

4. The Practice

Executed in different ways-

- **Administrative communications** through college website & student app
- **Financial Management** through WBIFMS & PFMS
- **Student Admission & Transfer Certificate issuance** through separate Admission portal
- **Student database management** through ERP software
- **Student progress/course outcome attainment** through separate portal
- **Student coaching for entry into the services** through web portal
- **Student support systems including scholarship verifications** through institutional login in other portals
- **Learning Management System (LMS)** provides e-learning materials from any part of the world
- **University Registration & Enrolment for Semester end Examinations** through student login in college portal
- **Recording of Internal and Practical Marks** through faculty login in University portal
- **E-Journal TRIVIUM** through which scholars and faculty members can publish their research works

Constrains/Limitations Faced:

- Interruptions in internet services
- Change in the email ids and cell phone numbers

5. Evidence of Success

Smooth functioning of Administration in the above mentions fields through electronic media, apps, websites, portals etc. records the evidence of success.

Summary of evidences of success

Sl. No.	Services executed through electronic media	Beneficiaries
1	College website (www.chandernagorecollege.ac.in)	Stekholdars
2	Collosol Portal (https://chandernagorecollege.ac.in/cms)	Faculty members
3	Collosol student app	Students
4	Admission portal (www.chandernagorecollegeadmission.ac.in)	Applicants for admission
5	ERP Software (https://chandernagorecollege.in/erp/index.php)	Staff & Students
6	WBIFMS Portal (www.wbifms.gov.in)	Staff members
7	Entry into the services portal (https://e-exammantra.com/chandernagore-college)	Students
8	Student fees payment and	Students

	enrolment portal (https://chandernagorecollege.in/)	
9	LMS portal (https://chandernagore college.in/eshikshak/)	Students & Teachers
10	PO CO attainment portal (https://c handernagorecollege.in/POCO/)	Students
11	e-Journal TRIVIUM (https://trivium-journal.in) by Chandernagore College	Faculty members and Scholars
12	NACC related Criteria wise data management software (https://chan dernagorecollege.in/naac_dvv/adm in/naac_category)	IQAC

6. Problems Encountered and Resources Required

Problems Encountered:

1. Interruptions in internet services.
2. Change in the email ids and cell phone numbers.
3. Lack of proper device for each and every student

Resource required:

1. Scheme from the Government that helps the students to receive proper electronic devices.
2. Good IT Company having capability to develop effective software's/portals.

7. Notes (Optional)

Administration at finger tips essential for smooth administration and save trees and save environment.

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Distinctiveness of Chandernagore College:

Chandernagore College have its unique origin, unique role in *Freedom Movement*, have a distinct *Centre for research activities on Heritage*, Unique *College Museum* and its role in transferring knowledge, unique type of *Social outreach programmes* in different sectors and unique type of *Research Training Programme* for UG students constitutes the distinctiveness of this institute :

1. *Origin and Uniqueness of Chandernagore College*: *Chandernagore College is a unique institution which has had to sacrifice 23 years (1908-1931) of its history because of its involvement in the struggle for independence.* Germinating as Ecole de Saint Marie, a primary school established by French Jesuit priest Magloire Barthet **on 31st August 1862**

2. *Role of Chandernagore College in Indian Revolutionary Activities against British Rulers*: The erstwhile *Deputy Director of College Dupleix, Shri Charu Chandra Roy was the principal source behind the dissemination of revolutionary ideals in Chandernagore. Rash Behari Bose, an alumnus of Chandernagore College, later went to Japan to orchestrate revolutionary activities from abroad and masterminded the establishment of Netaji Subhash Chandra Bose's INA*. Chandernagore College functioned as a catalyst that sharpened and intensified all these activities and networks.

3. *Re-opening of Chandernagore College after 23 years of closure: Professor Charu Chandra Roy later became the Mayor of Chandernagore in 1928 and his tireless work, along with that of several others, eventually led to the re-opening of College Dupleix in 1931* on account of the importance of this college in the educational scenario.

4. *Inclusion of Chandernagore College under India Government & State Government*: After Chandernagore was formally integrated with India in 1952, the college was administered briefly by the Department of External Affairs, Government of India and then from 2nd October, 1954 the college came under the direct administration of the Government of West Bengal.

5. *Establishment and role of Centre for Heritage Studies, Chandernagore College:* It is this commitment which led to the formation, in 2022, of the *Centre for Heritage Studies has received endorsement from both the University of Burdwan and the West Bengal Heritage Commission (WBHC). The Centre had also submitted a proposal to the WBHC for declaring a section of the Chandernagore Strand, from the Rani Ghat to the Patalbari as a heritage precinct, to preserve the architectural heritage of the locality, which the West Bengal Heritage Commission approved.*

6. *Role of Chandernagore College Museum in transferring knowledge to the students & visitors on Indian Revolutionary Activities occurred in Chandannagar:* It is as part of this commitment to the history and heritage of Chandernagore that the *College has also established the Chandernagore College Museum, under the aegis of the Centre for Heritage Studies, which focuses on the revolutionary activities emanating from Chandernagore College in particular and the City of Chandernagore in general.* It is through such commemoration of its distinctive history through consistent contemporary activities that Chandernagore College would continue to uniquely serve its community and open new horizons of knowledge.

7. *Unique type of Extension Activities carried out by Chandernagore College:*

Chandernagore College designed and executed several unique type of extension and social outreach programmes in the local community-

I.Institutional Social Responsibility: "Joyful Learning"

Joyful Learning is an Educational Outreach Program designed to provide academic support for the children of Eight Primary Schools under the jurisdiction of Chandernagore Municipal Corporation.

II. Institutional Social Responsibility: "Haate-Kolome Vigyan"

The Science Departments collectively organized Hands-On Exposure to Laboratory Environment and Practical Demonstration Programmes for the Neighboring School Students of Class X and XII.

III.Unique Community Service Projects by Chandernagore College

Successfully collaborated with nine (9) different NGOs and Government organization to conduct its various community activities for last 5 years. **Archaeological Survey of India** for Heritage Conservation Sensitization,

Chandannagar Municipal Corporation-Waste management training

Purbasha Eco-Helpline Society-Mangrove plantation along the west bank of river Hooghly

Petroleum conservation Research Association (PCRA)- Non-renewable energy conservation campaigns ,

Durbar Mohila Samanaya Committee for AIDS awareness and menstrual hygiene,

Sub-Divisional Office, Chandannagar-New Voters Enrolment Camp

Goswamighat Prabartak Aponalay Children's Home & **Sangbed** -Sociial services

Literacy promotion (academic and cultural) among the socio-economically under-privileged sections of the society, including destitute children and orphans through regular teaching -learning session.

Health and disease awareness through General Health Camp, Dental Check-up camps, Blood group detection and Thalassemia Detection camps, Dengue-Malaria Awareness campaigns, Menstrual Hygiene awareness campaigns along with cleanliness promotion drives and blood donation camp.

Environmental sustainability promotion activities at the Adopted slum areas and Children's Home through, distribution of saplings, plantation programmes with special emphasis on mangrove plantation to prevent west bank erosion of river Hooghly.

SPECIAL CAMP: 7 day long camp had to be organized with the flavor of variety of events so that students are primed to be selfless in their service and are able to plan organize and execute activities for community outreach. Emphasis should be given on conducting events at adopted slum/ village.

Adoption of Village/ Slum – A local village or slum is to be Adopted where all the above-mentioned activities or any other activity as per the need of time and place could be conducted for its up-liftment and progress.

IV. Unique Environment Protection Activity: like planting of sapling in their campus. Local environmental condition was analysed and acted upon with intervention of **Mangrove plantation programmes in two phases on the west bank of river Hooghly at Chandannagar** by the college students and staff to prevent bank erosion and promote protection of the healthy eco-system.

VII. Philanthropic Activities: Felicitate **MS. Piyali Basak**, **the famous Mt. Everest renowned Everest Summiteer from Chandannagar**, with a token financial support of Rs.50000/- to her for her exclusive and inimitable globalachievements.

8. Unique type of Research Training Programme for UG-Students: Know Your Ganges at Chandannagar is an unique an innovative project formulated and executed by Chandernagore College involving the *Semester-V Honours students of Botany, Zoology, Chemistry and Environmental Science subjects*. This project gives *training on primary research activities like sample collection, preservation, field data collection, laboratory experiments, data analysis by using software's and research manuscript writing* to UG students of the above mentioned departments.

File Description	Document
Any other relevant information	[View Document](#)
Appropriate web in the Institutional website	[View Document](#)

5. CONCLUSION

Additional Information :

- **ACADEMIC:**

1. Introduction of **Add-on and Certificate Courses** for all students
2. Organizing **Students Enrichment Programmes** in different sectors
3. **CO-CURRICULAR ACTIVITIES DURING THIS PERIOD** Chandernagore College has primarily planned to focus on two broad issues – environment and education related to its neighbourhood – involving students and teachers of the college, as part of its Institutional Social Responsibility – Social Outreach Programme
4. **Know Your Ganges-** Chandernagore College signed a MoU with the Estuarine and Coastal Studies Foundation, Howrah to carry out collaboration and various inter-disciplinary research related to environmental awareness and protection at Chandernagore.
5. **Joyful Learning-** In the realm of education, in consultation with Chandernagore Municipal Corporation and eight primary schools at Chandannagar, the college has initiated a project called Joyful Learning for extending supplementary academic support to their students.
6. **COLLEGE JOURNAL-** The College has also started bringing out a bilingual, bi-annual journal entitled Trivium: A multi disciplinary journal of humanities of Chandernagore College having ISSN: 2583-0422 and e-ISSN: 2583-0120, RNI: WBBIL/2017/77163 respectively.
7. **Centre For Heritage Studies-** Keeping in mind the rich history of both the College and Chandernagore the College has also established a Centre for Heritage Studies for the preservation and promotion of the social and cultural heritage of the city, especially its glorious revolutionary past.
8. **Establishment of Chandernagore College Museum** show casing Chandernagore's glorious revolutionary past and its local cultural heritage.
9. **Non-Formal Sanskrit Education Centre-** Under the aegis of the Central Sanskrit University, Department of Education, Government of India, the college has established in 2022 a Non-formal Sanskrit Education Centre.
10. **Mangrove Plantation** on the bank of River Hugli near the Chandernagore Strand to prevent soil erosion on the one hand and to boost air quality and biodiversity on the other.
11. **NSS Activities-** The NSS unit of the college is conducting a modelled extension activity for the underprivileged groups of society.
12. **Boosting Employability-** College, in collaboration with several professional institutions and NGOs is also conducting workshops and counselling sessions with students to increase their employability and acquaint them with new career opportunities.

- **INFRASTRUCTURE**

1. **Application of Software-** From 2017, the logistics of the College Office has changed drastically and software applications in governance and learning processes have been introduced.
2. **Girls' Hostel-** In 2018, a four storied building was built within the College campus for the purpose of a Girls' Hostel and it became fully operational from April 2019, which has been a long-cherished demand of the students of this College.
3. **Student Activity Centre-** Subsequently, despite the COVID pandemic, a two storey building was also constructed in the Gurudev Bhawan for housing the canteen, the gym and the student union room in 2020-21.

4. **Gurudeb Bhawan Campus** – Second campus of Chandernagore College In 2019 the second campus of Chandernagore College also became functional.
5. **Renovation of Heritage Building and other Buildings in the Main Campus**
6. **Renewable Energy Source**- College has also installed solar panels on the roof of the five-storied Administrative Building to use solar energy as part of its everyday usage.
7. **Re-use of Water Resources-** The water Resource Management Project including rainwater harvesting and waste-water recycling has also been completed in the early phase of 2023.
8. **ISO Certification-** In recognition of such activities, the college has also become an ISO 9001:2015, ISO 14001:2015 and ISO 50001:2018 Certified Institution.

Concluding Remarks :

FUTURE PLANS

- College will plan to create various provisions for offering **Multidisciplinary Subjects** for the **Proper Implementation of NEP-2020 Regulations** in compliance with the guidelines of the University of Burdwan.
- College will take initiative for the introduction of more **diversified topics** for the **beyond curriculum-based Add-on Programmes and Skill-Oriented Certificate Courses.**
- College will promote more **Capacity Building Programmes and Skill Enhancement Activities** for the holistic development of the students.
- New Education Policy opened up an opportunity for the college to **Execute Inter-Disciplinary/ Multidisciplinary based Research & Academic Activities** for the students and teachers. To ensure research mobilization, College will take the drive for the **procurement of essential equipment in the Central Research Facility** required for research and academic activities as well as **encourage the faculty members to opt for Research Projects and Publications at Global Levels**.
- Establishment of **Centre for Heritage Studies of Chandernagore College** and the **Chandernagore College Museum** has already opened up the **opportunities for research in the domain of Heritage and Culture** in the Local and Global Platforms. College will promote more **Awareness Programmes on Heritage and Culture** as well as **organize Entrepreneurship Generation Programmes** involving these centres for better carrier opportunities for all.

- College will conduct more **Extension and Social Outreach Programmes** involving different neighbouring Institutions from primary to undergraduate levels as a part of **Institutional Social Responsibility** in periodic phases through active participation of the NSS Unit as well as the Departments.
- College will continue its **Environmental Awareness and Protection Activities** through **expansion of area of mangrove plantation** starting from *Ranighat to Patalbari* of Strand Road, Chandernagore which has already been **declared as the Heritage Zone by the West Bengal Heritage Commission** based on the proposal submitted by the Centre for Heritage Studies, Chandernagore College.
- Establishment of **Non-Formal Sanskrit Education Centre** in Chandernagore College has provided an opportunity for **expanding the horizon of Indian Knowledge System**. College will organize for greater learning resources as well as promote research facilities in this division under the supervision of the Sanskrit Department.
- College will plan for the **proper management of the maintenance and upgradation of the existing facilities** in the premises.
- College will design for creating possibility of **generation and utilization of more renewable energy**

sources in the campus through financial support from the authority.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
3.1.1	*Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)* 3.1.1.1. **Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)** Answer before DVV Verification: 	2022-23	2021-22	2020-21	2019-20	2018-19
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14.385	0	0	21.9178	2.50 | Answer After DVV Verification : | 2022-23	2021-22	2020-21	2019-20	2018-19
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0	0	0	21.9178	2.50	 Remark : DVV has made changes as per the report shared by HEI.
3.3.1	**Number of research papers published per teacher in the Journals notified on UGC care list during the last five years** 3.3.1.1. **Number of research papers in the Journals notified on UGC CARE list year wise during the last five years** Answer before DVV Verification: 	2022-23	2021-22	2020-21	2019-20	2018-19
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80	54	33	51	33 | Answer After DVV Verification : | 2022-23	2021-22	2020-21	2019-20	2018-19
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9	38	36	20	31	 Remark : DVV has made changes as per the report shared by HEI.

3.5.1	*Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.*
	
	    Answer before DVV Verification :
	    Answer After DVV Verification :44
	    Remark : DVV has made changes as per the report shared by HEI.

5.2.2	_Percentage of students qualifying in state/national/ international level examinations during the last five years_
	5.2.2.1. **Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
268	80	57	40	14

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
244	76	56	40	14

Remark : DVV has made changes as per the report shared by HEI.

5.3.2	**Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)**
	5.3.2.1. **Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
85	42	10	33	29

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
97	27	10	32	26

Remark : DVV has made changes as per the report shared by HEI.

6.3.2	**Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**
	6.3.2.1. **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
11	71	14	16	11

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
11	70	15	17	11

Remark : DVV has made changes as per the report shared by HEI.

6.3.3	*Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years* 6.3.3.1. **Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP),** *Management Development Programmes (MDPs)* **professional development /administrative training programs during the last five years** Answer before DVV Verification: TABLE1 Answer After DVV Verification : TABLE2 6.3.3.2. **Number of non-teaching staff year wise during the last five years** Answer before DVV Verification: TABLE3 Answer After DVV Verification : TABLE4 Remark : DVV has made changes as per the report shared by HEI.

TABLE1:

2022-23	2021-22	2020-21	2019-20	2018-19
94	110	114	85	89

TABLE2:

2022-23	2021-22	2020-21	2019-20	2018-19
9	19	14	19	18

TABLE3:

2022-23	2021-22	2020-21	2019-20	2018-19
21	24	22	21	21

TABLE4:

2022-23	2021-22	2020-21	2019-20	2018-19
21	24	22	21	21

2.Extended Profile Deviations

Extended Profile Deviations
No Deviations