



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

CHAKDAHA COLLEGE

**RABINDRANAGAR, P.O. CHAKDAHA, DIST. NADIA, PIN. 741222
741222**

www.chakdahacollege.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Located in West Bengal, Chakdaha College is one of the premier Higher Education Institutions in the southern part of the Nadia district. The College is an UG General Degree College, established on the 21st of November, 1972. Affiliated to the University of Kalyani, the college subsists on Grant-in-aid, and has both 2(f) and 12(B) recognitions from the UGC, New Delhi. The College has been catering to the needs of all the stakeholders since the last 51 years and was accredited by NAAC with grade 'B' in its 1st cycle in 2008 and grade 'B+' in its 2nd cycle in 2016. The College has also received the RUSA 2.0 grant under Component-9 and Component-11 for academic and infrastructural development. As per NEP-2020, the College is currently offering courses in 15 Major Subjects under B.A., B.Sc. and B.Com. The total approved intake capacity for the 1st Semester is 3804. The College has 38 classrooms with Wi-Fi facility in some of them. 14 classrooms are ICT-enabled. There are 15 well-equipped laboratories, one room (Barnaparichay) dedicated for fostering Indian Knowledge System and 02 Seminar Rooms, 5 smart classrooms. The college also has a museum named Haridas Mitra Shabhakaksha, a conference room named Rammohan Kaksha, a separate room for the IQAC, separate Common Rooms for Boys and Girls, Students' Union room, one Gymnasium, students' and staff-canteen, one yoga room and room for research development cell. The office operates through separate sections, namely the Accounts Department, Cash section, General section and a section for facilitating the differently abled students. There is also a three-storied Central Library called 'Sonar Tori' with 29482 number of Books, 06 hard copy Journals, 04 Magazines, 04 Daily Newspapers and about 6658 E-Journals and 10194809 titles as E-books that can be accessed through N-List. This knowledge hub provides a quiet and an academically conducive ambience for the students as well as the faculty members. The College is committed to mold the students as responsible citizens through different outreach programmes organized by NSS, NCC and other students of the College.

Vision

- To impart quality higher education to students through proper channelization of their capacities, proper modes of evaluation, promotion, modernization and sustenance, paving the way for a self-dependent and benevolent society purged of all superstitions.

Mission

- To make the college a leading higher education institute.
- To impart education in all the contemporary basic fields with subject-wise specialization.
- To sustain as well as to enhance the quality of education.
- To help the neighboring society in all feasible ways.
- To impart value-based education to make the students responsible citizens in future.
- To maintain transparencies in all college activities.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Green, clean and Plastic Free Campus
- Maintenance of a day to day academic calendar
- Academically sound and efficient teaching staff with 93.9% Full-Time Teachers with NET/SET/PhD.
- 11.76% of the substantive posts are held by the college alumni.
- Several awareness programs on NEP arranged prior to its implementation with students and all the teaching and non-teaching staff
- Skilled and cordial Laboratory and Office staff attend regular professional development programs
- Consistently good academic results with an average of 90% pass-outs.
- Awareness programs on different fellowships and stipends
- Synchronization with all the stakeholders through administrative calendar.
- Zero tolerance against ragging and sexual harassment with the aid of Anti-Ragging, ICC and Grievance Redressal Cell
- Successful implementation and running of CBCS in all UG courses since 2018
- Well secured campus with security guards and CCTV surveillance.
- Hostel facility for 14 male students under the SC/ST quota
- Number of female students exceeds 50% of the total students
- Prompt commencement of regular online classes during Covid-19 pandemic.
- Well-equipped laboratories
- Xerox facility at cheap rate
- G-suite account
- Digitized library system with huge number of text and references
- Departmental library facility for every Department.
- Government recognition of NSS and NCC units through awards and medals.
- ICT and wi-fi enabled classrooms
- Celebration of 'Teachers' Week' during a closed week (17.04.23 to 23.04.23)
- 360 degree teacher's appraisal.
- Regular organization of Seminars, workshops and awareness camps
- Rooftop Grid Connected Solar Photovoltaic Power Plant with capacity 10kWp installed.
- 25 MOU and linkages with other academic institutions.
- Received RUSA 2.0 grant
- Helpdesk for different scholarships and other day to day students' affairs
- Online competitive software 'Entry in Service' for students
- Co-operative Credit Society Ltd. and institutional Medical Fund facility for the staff members
- Adoption of local Lodha (Tribe) community.
- The college bears 50% of the registration/membership fees for teachers participating in seminars or opting membership of professional bodies.
- Study center for Netaji Subhash Open University (NSOU) and Directorate of Open and Distance Learning (DODL) of University of Kalyani
- Democratic and transparent performance at every level.
- Wheelchair and ramp for Divyangjan

Institutional Weakness

- Teacher-Student ratio
- Requirement of space for more classrooms and new constructions
- Limited research opportunities for lab oriented research works
- Lack of generation of financial resources
- Scarcity of support from different funding agencies
- Limited placement opportunities
- Communication gaps and inability of students in comprehending classroom lectures in English in the initial semesters

Institutional Opportunity

- Pandemic opened opportunities for embracing the online domain and adopting the New Normal
- Opportunities for new constructions, renovation and procurement under Component-9 & 11 with RUSA 2.0 grant for upgradation of the Institution
- Programs involving the local community
- Enlightening students from backward sections and integrating them into mainstream education
- Scope for different skill-based programs and Certificate Courses
- Consistency in uploading the e-contents for the benefit of the students
- Industry-Institution partnership/participation may be initialized
- Generation of funds from established alumni
- Opening of more career oriented new courses
- Provisions for building a studio room

Institutional Challenge

- To restrain dropouts
- Generation of financial resources from different sectors for overall development
- To receive larger percentage of feedback from different stakeholders
- Motivating the students for self-employment and entrepreneurship
- Enhancement of staff strength as required for NEP
- To open PG courses in subjects that are more in demand within academia and the job-market.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

A well rounded curriculum is maintained to ensure the all-round development of the students

- **Well maintenance of curriculum:** Chakdaha College operationalizes the curriculum endorsed by the University of Kalyani. The college has designed 34 certificate courses during the last five years.
- **Academic Calendar:** The college maintains a year round separate academic calendar. It is in compliance with the academic schedule and directives issued by the University concerning the holidays, the tentative dates for examinations and other curricular events.
- **Initiation of session:** Teaching sessions commence under the aegis of the Principal and through a collaborative deliberation by the Academic sub-committee, the Routine sub-committee and the IQAC.

- **Pedagogical understanding:** IQAC strives to upgrade the teaching-learning processes by integrating traditional methods with a more modernized approach in order to induce and engage the enthusiasm of the students.
- **Outreach programmes:** The college keenly promotes experiential learning for the students through frequent organization of field-trips, quiz-competitions etc. beyond the syllabus. NCC and NSS units record outstanding performances consistently.
- **Integrating crosscutting issues:** Students are sensitized to issues of gender, environmental sustainability, professional ethics, human rights and values by means of fostering a healthy educational environment.
- **Varied evaluation:** An effective curriculum delivery is regularly checked through formal and informal modes of evaluation including group discussions, practical and project works.
- **Maintenance of feedback:** Annual feedback is collected from all the stakeholders, and worked upon by the IQAC. The progress and the challenges identified determine subsequent plannings undertaken by the college.

Teaching-learning and Evaluation

Teaching, learning and evaluation pave the path for the development of any educational institution.

- **Experiential Education:** Chakdaha College fosters holistic development through transformative curricular and value based education, life skills and self-esteem.
- **Transparent Admission:** The admission process is conducted through online mode with supreme transparency, adhering to WBHED guidelines ensuring reservation policy for SC/ST/OBC students.
- **Vibrant Learning:** Quality learning is ensured through pioneering teaching-learning process, interactive and orientation programs.
- **Innovative Pedagogy:** With a seamless transition from conventional to online teaching-learning, we offer different digital platforms and social media for active participation of the students.
- **Student-Teacher Interaction:** The College always cherishes friendly relation between students and teachers for beneficial and effective learning within and outside the classrooms
- **Academic Brilliance:** The meticulously planned module, academic calendar, regular meeting, mentor-mentee system upholds the educational excellence
- **Scholar Faculty Members:** With 93.9% of full-time teachers holding NET/SET/Ph.D. degrees, the College guarantees proficient guidance to its students.
- **Modern Infrastructure:** ICT facilities in most of the classrooms and well-equipped laboratories for resourceful teaching-learning technique.
- **Integral Learning Mechanism:** Comprehensive learning experiences are achieved through extensive learning resources, hands-on-practical training and impactful excursions.
- **Library Resource:** Besides the Central and departmental library facilities, accessibility to innumerable study materials through INFLIBNET and N-List provide a huge resource.
- **Development from Feedback:** Analysis of feedback from all the stakeholders guides an all-round progress.
- **Outstanding Success Rate:** Maintaining a constant success rate of over 90%, the College testifies to its commitment for students' welfare.

Research, Innovations and Extension

Serious research innovations and extensions are indispensable for maintaining the quality of academic pursuits.

- **Research and publications:** The IQAC and college administration foster a research culture within college. Our faculties have marked their contribution in 45 peer reviewed journals enlisted in UGC care, and 33 Books / Book Chapters / Seminar Proceedings. The college conducted more than 53 seminars, webinars and conferences.
- **All-round development:** Integrating co-curricular activities with the curriculum, our college creates a holistic learning environment that nurtures students extensively.
- **Promoting social responsibility:** Our college has actively promoted social values and responsibilities among faculty members and students through various extension activities aimed at the development of the society. We have organized workshops and seminars on a wide range of topics. Our college has shown commendable support to the neighboring community during the pandemic, providing every possible assistance like distribution of oxygen cylinders etc. Additionally, our National Service Scheme (NSS) and National Cadet Corps (NCC) consistently organize camps, outreach programs, and awareness initiatives.
- **Collaborative steps:** College has established faculty exchange programs and collaborative seminars committed to partnerships. Multiple memorandums of understanding (MOUs) have been signed, further highlighting the institution's dedication to fostering collaborations. Moreover, the college actively embraces changes and technological advancements, providing students with various facilities to stay abreast of the current trends and developments.
- **Felicitation of teachers:** Many teaching faculties have received awards and recognitions from esteemed institutions

Infrastructure and Learning Resources

A student-friendly infrastructure backed with different learning options and resources cater to students' needs and interests.

- **Quality infrastructure:** Chakdaha College, a co-education institution for Undergraduate studies and Distance Education (UG and PG under NSOU) under the University of Kalyani, Nadia(West Bengal) has catered quality infrastructure for five decades.
- **Campus infrastructure:** Pollution-free, no-smoking-zone, WIFI-enabled college-campus, surveilled by CCTVs assures 24×7 security. Nine buildings include the Administrative and Accounts sections, Haridas Mitra Pradorshanee Kaksha, Teachers' and Girls' Common Rooms, 38 classrooms, 15 laboratories, Seminar Hall, fully automated Central Library et al.
- **Infrastructural facilities:** The campus features water-purifiers, generators, water-cooler, fire-extinguishers, separate washrooms for male/female students and staff, ramps and wheelchairs for Divyangjan, a smart classroom with gallery facility, free yoga-centre and vending machine (for girls), xerox-corner, gymnasium (for teachers and staff), AJC Bose Polyhouse for medicinal plants, canteen, boys' hostel, students' union room etc.
- **ICT facilities:** With 111 computers and ICT-equipped classrooms and Seminar Hall, the IT infrastructure of the college is satisfactory. Varying bandwidth (60-200 mbps) suffices the Internet-connection. The computer-center of the college in collaboration with reputed computer-organizations under DOEACC runs a certificate/diploma course.
- **Extra-academic sports activities:** Sports activities include State level cricket participation, along with round the year participation in volleyball, badminton, kabaddi, karate, football etc. Students have also secured positions in Annual Athletics Meet.

- **Extra-academic cultural activities:** Cultural activities include Rabindra Jayanti, Fresher's Welcome, International Mother Language Day, Annual Prize Distribution Day, birth anniversaries of luminaries etc.

Student Support and Progression

Academic support is provided for an unhindered tenure of study and students' progressions are monitored to assess the curricular framework.

- **Financial Support:** 22,827 students were benefited by scholarships and freships provided by the Government and 8,599 students were benefited from college merit cum means freships.
- **Skill Enhancements:** Capacity building and skill enhancement initiatives like seminars or webinars on soft skills, Yoga, Karate and practical demonstration of the use of ICT tools. Courses like 'Advance Excel', 'Web Designing by Photoshop and HTML' have been conducted.
- **Career Guidance:** 14,948 and 486 students were benefited by the guidance for competitive examinations and by the Career Counselling Cell respectively. The college facilitates career-centric grooming through an online competitive software, 'Entry in Service'.
- **Against sexual harassment and ragging:** The institution adopts strict measures for redressal of student grievances including sexual harassment and ragging cases and displays contact details of ICC members in the campus.
- **Students' placements:** 720 outgoing students were placed and / or progressed to higher education.
- **Student's performances and achievements:** 95 students have qualified in state/national/ international level examinations including JAM, JEST, NET, SET, GATE, GMAT, CAT, State government examinations and central govt. examinations. Students won awards/medals for outstanding performance in sports/ cultural activities at university / state/ national / international level.
- **Cultural and Sports events:** An average of 159 sports and cultural events have been organised by the institution.
- **Alumni association:** Registered Chakdaha 'Abahoman' Society engages in the development of the institution through financial and support services.

Governance, Leadership and Management

The administrative structure of the college through good governance, leadership and management provide support to the academic proceedings.

- **Decentralised Governance:** The institution espouses a leadership where governance is collaboratively deliberated by the Principal, the Governing Body, the IQAC, the Teachers' council, the sub-committees and the non-teaching staff. The planning of human resources, recruitment, training, performance appraisal, financial management and an overall functioning of the college testify to this decentralized leadership.
- **Role of IQAC for planning and reviewing:** The IQAC strives to ensure a quality deliverance of the teaching-learning process through a constant upgradation of its modes and through an Annual Plan of Action. The academic audits as well as the Feedbacks generated from all the stakeholders determine the policies and strategies of the college.
- **Provisions:** Several schemes and provisions are engineered to provide health and economic relief through the Medical fund and the Co-operative Credit society of the college.

- **Staff assessment:** The college maintains a 360-degree teacher's appraisal and teacher's diary.
- **Code of conduct:** The college displays separate codes of conduct for Principal, Governing Body, faculties, non-teaching staff and students
- **Financial transparency:** Internal and External audits are regularly conducted for transparency, authenticity and accuracy in financial management whereby funds and resources are methodically planned and allocated.
- **Role of statutory bodies:** The Anti-Ragging cell, the SC/ST/OBC and Minority cell, and the ICC play a vital role in providing support to the leadership of the institution and the governance it practices.

Institutional Values and Best Practices

Special care is taken to impart institutional values and observe the institutional practices.

- **Ensuring gender-equality:** Chakdaha College organizes various programs or events regarding gender equity and ensures equal participation and representation of both men and women everywhere.
- **Safety measures:** College ensures safety and security through vigilance of security persons and CCTV cameras and by its Anti-Ragging Cell, Women Cell, ICC and Student Grievance Redressal Cell.
- **Promoting energy conservation:** College has facilities for alternate sources of energy and energy conservation measures like solar energy systems, and the use of LED bulbs or power-efficient equipment. Various water conservation facilities and maintenance are available.
- **Awareness against pollutants:** The college restricted the entry of automobiles, banned single-use plastic, and has good landscaping and pedestrian-friendly pathways. The college has been certified for green audits, environmental audits, and beyond-the-campus environmental promotion activities.
- **Ethics of inclusiveness:** College has built a congenial environment for 'Divyangjan' students and employees. The college provides an inclusive environment encouraging tolerance and harmony towards the cultural, regional, linguistic, communal, socio-economic differences.
- **Best Practices:** The two best practices successfully implemented by the college include "Women Empowerment" to help women explore their inner strengths and "Save nature to save humanity" to ensure an environment-sensitive future .
- **The distinctiveness of the College:** The distinctiveness of Chakdaha College lies in 'Exposure of the student's commitment towards society and distressed people'. Chakdaha College through several outreach programs firmly believes in providing an education that goes beyond academic learning.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	CHAKDAHA COLLEGE
Address	RABINDRANAGAR, P.O. CHAKDAHA, DIST. NADIA, PIN. 741222
City	CHAKDAHA
State	West Bengal
Pin	741222
Website	www.chakdahacollege.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	SWAGATA DASMOHANTA	03473-352863	8967300985	-	chakdahacollege1972@gmail.com
Associate Professor	ARUN KUMAR NANDI	033-29512026	9051212485	-	chakdahacollegeiqac2014@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details

State	University name	Document
West Bengal	University of Kalyani	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	30-12-2016	View Document
12B of UGC	30-12-2016	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	RABINDRANAGAR, P.O. CHAKDAHA, DIST. NADIA, PIN. 741222	Urban	2.71	5580

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, Major	48	HS qualified	Bengali	740	682
UG	BA,English, Major	48	HS qualified	English	147	133
UG	BA,Philosophy, Major	48	HS qualified	English + Bengali	194	86
UG	BA,Political Science, Major	48	HS qualified	English + Bengali	729	364
UG	BA,History, Major	48	HS qualified	English + Bengali	729	702
UG	BA,Sanskrit, Major	48	HS qualified	Sanskrit	261	137
UG	BA,Education, Major	48	HS qualified	English + Bengali	429	391
UG	BSc,Geography, Major	48	HS qualified	English + Bengali	97	94
UG	BSc,Economics, Major	48	HS qualified	English + Bengali	53	16
UG	BSc,Physics, Major	48	HS qualified	English + Bengali	72	51
UG	BSc,Chemistry, Major	48	HS qualified	English + Bengali	58	34
UG	BSc,Mathematics, Major	48	HS qualified	English + Bengali	62	39
UG	BSc,Zoology, Major	48	HS qualified	English + Bengali	62	53
UG	BSc,Botany, Major	48	HS qualified	English + Bengali	49	43
UG	BCom,Commerce, Major	48	HS qualified	English + Bengali	122	89

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	1				10				27			
Recruited	0	1	0	1	8	2	0	10	17	6	0	23
Yet to Recruit	0				0				4			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				66			
Recruited	0	0	0	0	0	0	0	0	28	38	0	66
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				37
Recruited	7	1	0	8
Yet to Recruit				29
Sanctioned by the Management/Society or Other Authorized Bodies				23
Recruited	20	3	0	23
Yet to Recruit				0

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 Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	1	0	8	1	0	7	3	0	20
M.Phil.	0	0	0	0	1	0	3	1	0	5
PG	0	0	0	0	0	0	7	2	0	9
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
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	2	7	0	9
M.Phil.	0	0	0	0	0	0	1	2	0	3
PG	0	0	0	0	0	0	25	29	0	54
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
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

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	2495	0	0	0	2495
	Female	3668	0	0	0	3668
	Others	0	0	0	0	0
Certificate / Awareness	Male	263	0	0	0	263
	Female	445	0	0	0	445
	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	317	250	254	275
	Female	364	416	373	356
	Others	0	0	0	0
ST	Male	63	54	45	51
	Female	70	74	72	58
	Others	0	0	0	0
OBC	Male	182	148	157	125
	Female	204	192	211	203
	Others	0	0	0	0
General	Male	898	893	752	787
	Female	1055	1024	971	912
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		3153	3051	2835	2767

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<p>(i) Chakdaha College is affiliated to the University of Kalyani. Till 2022-23, the college has offered higher education (UG level) to the students of different disciplines BA/BSc/BCom (Honours and Program) Courses in seventeen subjects- Bengali, English, Sanskrit, Political Science, History, Philosophy, Economics, Geography, Physics, Chemistry, Mathematics, Botany, Zoology, Accountancy, Education, Statistics, Computer Science. Further, Environmental studies (ENVS) was offered as a compulsory subject for all students. Thus the College follows a multidisciplinary approach to provide a platform for diversified and quality higher education.</p> <p>(ii) Prior to the implementation of NEP, the college had arranged many seminars on NEP with all the stake-holders. As the first step, the College introduced Credit Based Four Year Degree Courses with 15 Major and Minor subjects from 2023-2024 and also introduced multiple entry and exit options at different stages as framed by the University. (iii) Although the college has a limited scope for framing the curriculum some of the faculty members are engaged as members of the Board of Studies and actively participate in the meetings, workshops for development of revised curricula. (iv) Introduction of different popular certificate/add-on courses across disciplines have proved to be fruitful. Emphasis has also been given on seminars/workshops/field visits/study tours etc. to enrich the curriculum.</p>
2. Academic bank of credits (ABC):	As per the guideline (CoE/ABC-ID/3/UG/2023 dated 08.05.23) of K.U. all the students were directed to register and submit the ABC ID to the College. The college has implemented this most successfully in the state.
3. Skill development:	<p>(i) MoU between Chakdaha College and NIELIT to run a Computer Centre in assistance with The Institute of Computer Engineers (India) inside the College, where students, teaching and non-teaching staff could complete different job-oriented certificate courses and computer training at subsidized rate. (ii) Certificate Courses have been arranged on subjects and topics as per market-based demands. (iii) A number of programs have been conducted by the Career Counseling Cell for development of mental and social skills. (iv) Different MDC, Value-added and Summer Courses will be introduced from</p>

	2023-2024 following NEP-2020 guidelines.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	(i) Three language (Honours/Major) Courses in English, Bengali, and Sanskrit. (ii) Bi-lingual (English and Bengali) Teaching-Learning-Evaluation method (iii) Dedicated room called 'Barnaparichay' for introduction of ancient Indian and traditional knowledge through Sanskrit language.
5. Focus on Outcome based education (OBE):	(i) Student-centric teaching-learning approach (ii) Preparation of Program Specific Outcomes (PSOs) and Course Outcomes (COs) for the existing CBCS syllabus (Honours and Programme) (iii) Analysis of attainments of COs and PSOs
6. Distance education/online education:	(i) Since 1998, the College has been serving as a study-center (D-06) of the Netaji Subhash Open University (NSOU) and offers different UG and PG programmes in a variety of subjects through distance mode. The center also offers BLIS, MLIS degrees as well as several diploma and certificate programmes. (ii) The College has been conducting PG Courses in Bengali, English, Education and History through Distance Learning mode under the affiliation of DODL, University of Kalyani since 2018. (iii) Initiative has been taken to encourage students to participate in different online courses (IGNOU, Swayam, etc.) (iv) Classes and Seminars are also arranged through blended mode. (v) Study materials are uploaded on the website

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, an Electoral Literacy Club (ELC) has been established in the Chakdaha College.
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, both student coordinators and coordinating faculty members are appointed by the college. The ELC is functional and has a representative character.
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	On June 24, 2023, Chakdaha College's Electoral Literacy Club (ELC) proudly launched the ELC Wall magazine (ELC WALL) in the presence of Hon'ble Principal Dr. Swagata Das Mahanta and IQAC Coordinator Dr. Arun Kumar Nandi. They emphasized the ELC's vital role in promoting

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.

electoral literacy. Club members adorned the ELC Wall with informative content on the Indian Election System, voting processes, and regulations. Nodal Officers Sanjit Kumar Biswas and Arindam Debnath supervised the project, ensuring its educational value. Additionally, they educated those without voter cards on the importance of voting. This initiative fosters informed and responsible citizenship at Chakdaha College. The Chakdaha College Electoral Literacy Club (ELC) has undertaken several innovative programs and initiatives to promote electoral literacy and civic engagement. These include: Voluntary Contribution: ELC encourages students to actively participate in the electoral process. This includes volunteering for various election-related activities. Voter Awareness Campaigns: The club conducts voter awareness campaigns to educate people about the importance of voting, the electoral system, and their rights and responsibilities as voters. Promotion of Ethical Voting: ELC emphasizes the significance of ethical voting and works to eliminate malpractices in the electoral system. They strive to create a culture of fair and transparent elections.

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.

On November 26th, Chakdaha College observes the Constitution Day – a tribute to India's legal backbone – in collaboration with IQAC, Chakdaha College. In 2022, our esteemed Principal, Dr. Swagata Das Mahanta, inaugurated the event by honoring the National Flag and Dr. B. R. Ambedkar, the Constitution's chief architect. Dr. Das Mahanta emphasized the Constitution's significance in a sovereign nation and congratulated the Electoral Literacy Club members. Dipanjan Das, an ELC member, recited the Indian Constitution's Preamble, followed by Nihar Kanti Baidya, Head of the Department of Political Science who discussed the Constitution's making and the contributions of key figures like Dr. B. R. Ambedkar, Jawaharlal Nehru, Sardar Patel and Rajendra Prasad. The celebration featured a patriotic song by ELC member Bedesha Khan and a recitation of Dwijendralal Roy's poem by Debasish Dutta. Faculty members, including Dr. Anjan Sengupta (HOD, Botany Department), Sri Mithun Sarkar (HOD, Philosophy Department), Sri Abhishek Chowdhury (HOD, English Department), and others, joined the event. Dr. Arun Kumar Nandi, IQAC Coordinator, emphasized the importance of

	<p>such celebrations in fostering awareness of constitutional values among students and citizens. The program concluded with the national anthem. Chakdaha College also celebrated National Voters Day on January 25, 2022, focusing on making elections more inclusive, accessible, and participatory. The event aimed to encourage voter registration and strengthen democracy through various activities, enlightening students about the significance of Voter's Day.</p>
<p>5. Extent of students above 18 years who are yet to be 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.</p>	<p>The ELC of the college has organized several seminars which have helped to heighten the awareness among the students who are to be enrolled as voters. Students have shown a greater interest after such initiatives taken by the institution.</p>

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
7506	7179	6639	5749	4987

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: 37

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
34	34	34	34	28

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
86.68842	155.74189	121.45674	100.05889	44.44917

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** - Chakdaha College operationalises the curricula endorsed by its affiliating university, the University of Kalyani. Some faculty members actively partake, as members of the Board of Studies, in the curriculum planning and development at the university level.
- The Academic sub-committee in consultation with the IQAC designs and develops the curriculum of the add on certificate courses.
- **Designing of Time-table** - Every teaching session commences under the aegis of the principal through a collaborative deliberation by the Academic sub-committee, the Routine sub-committee and the IQAC. The decisions taken and the routine formalized is then delegated to every faculty member through the departmental Heads followed by an intricate lesson planning by all concerned.
- The Academic subcommittee formulates a detailed academic calendar for the college in compliance with the tentative time-table received by the affiliating University for various academic activities like admissions, holidays, examinations etc. The academic calendar determines the number of direct teaching hours, practical classes, tutorial classes, library periods and other academic activities.
- **Continuous Evaluation Process** – In addition to the directives issued by the University on the assessment process, the college practises constant evaluation through class tests, sudden tests, project works and other academic activities. Students are encouraged to participate in inter and intra-college competitions for a self-evaluation as well.
- **Innovative Teaching Mechanism and E-Learning** – The usage of ICT tools integrated with the Google Workspace for an updated teaching-learning process is regularly practiced alongside the more traditional methods of teaching. The college also maintains E-learning platforms (Youtube Channels) and Learning Management System (LMS) for online study-materials.
- **E-Resources** - The library with its all-encompassing management system of KOHA acts as a supplement to the curriculum. Apart from the reference books on the shelf, the students are encouraged to explore the inexhaustible E-resources available through an access to NLIST and NDLI, thereby expanding their understanding of the curriculum.
- **Experiential Learning** - The college keenly promotes experiential learning for the students through a frequent organization of field-trips, seminars, paper presentations, quiz-competitions, cultural functions and various add-on certificate courses for their holistic development. Efforts are also made to sensitize the students to issues of gender, environment and social ethics through mentoring within the space of classroom and beyond.
- **Inter-Departmental Faculty Exchange Programme** - Faculty members are also encouraged to participate in Faculty development programmes and Exchange programmes for broadening their

perspective on the curriculum and ways of disseminating it.

- **Feedback** - An annual feedback on the implementation of the curriculum along with other contingent matters of the college is collected from the students, compiled and worked upon by the IQAC cell in conjunction with the departments. The opinions of parents are also taken into account. The progress and the challenges are identified, evaluated and incorporated into subsequent plannings undertaken by the college.

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: 19

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: 17.21

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
2240	339	1392	1453	95

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:

Affiliated to the University of Kalyani, the college implements the curriculum endorsed by the University. Framed with an awareness of the contemporary times, the curriculum serves to sensitize the students to cross cutting issues relevant in the every-day experience and beyond. The intellectual environment of the college, its academic, administrative, social and cultural practices also contribute in this regard.

- **Professional Ethics** - The IQAC had organized a workshop on Intellectual Property Rights, inculcating an awareness among the students on issues of plagiarism and the need for accurate referencing in assignments and research practices. The college also has disciplinary committees that regularize the code of conduct and behaviors of the students in order to foster professional ethics in them.
- **Gender** - The curriculum engagements of subjects within the Humanities delve deep into the issues of gender. The college has an active Women Cell that timely celebrates Women's Day and frequently organizes seminars, screens pertinent documentaries, encourages participatory activities, arranges self-defense programmes for female students, and invites eminent resource persons for a deliberation on issues of gender. The NSS unit of the college also contributes towards gender sensitization. In the past, it has organized awareness programmes for the nutritional improvement of women's health.
- **Human Values** - Academically, Core Courses and other courses offered under subjects like Political Science, English, Bengali, Education, Economics, History and Philosophy critically examine issues on human values. The NSS unit of the college also shows an active involvement

in uplifting human values through its organization of blood donation camps, food relief programmes, and donation of clothes, books and stationaries.

- **Environment** -The curriculum of Botany, Zoology, Physics, Chemistry, Environmental Science and Geography channelize the knowledge of the students onto pressing issues like environmental pollution, environmental hazards, global warming, Ozone depletion, acid rain, conservation of natural resources, ecology, biodiversity, renewable energy, green chemistry and much more. The NSS unit is active on the forefront in promoting environmental welfare. It has organized cleanliness drives, afforestation programmes, celebration of World Environment Day, and many awareness programmes on topics like the importance of water conservation and hazards of plastic waste.
- **Sustainability** - The campus of the college as a plastic-free zone, the installation of solar panels and reservoir for the conservation of rain water further reflect an eco-friendly campus and concrete efforts to retain environmental sustainability. Apart from being environment sensitive, the infrastructure of the college also has provisions for students with disabilities.
- In the year 2021, the college had celebrated a year-long Golden Jubilee wherein a no-vehicle day was observed to encourage awareness and precaution against the hazards of pollution. Moreover, seminars were organized that specifically touched upon issues of gender, human rights and environmental sustainability. The college habitually organizes certificate courses too on these pertinent issues for raising the awareness of the students.

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: 39.98

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

Response: 3001

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: 93.99

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
3153	3051	2835	2767	2463

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
3170	3170	2947	2947	2947

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: 81.13

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
1200	1134	1112	1068	1018

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
1425	1425	1323	1323	1323

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: 220.76

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:

Since its inception, Chakdaha College has been committed to ensure an all-round development of the students through different student-centric methods such as:

Experiential Learning:

- **Hands-on-Training during Practical Session:** Science departments like Physics, Chemistry, Zoology, Botany, Geography etc. deliver hands-on practical training to the students.
- **Participation in Seminar:** Students are always encouraged to participate in all the Seminars, Webinars, Workshops to gain knowledge on current topics.
- **Interactive Class:** It is one of the most attractive part of the classes. The students do interact with the teachers to clear their doubts.
- **Certificate Course:** A good number of certificate courses have been organized based on the market driven topics.

Participative Learning:

- **Educational Tour and Field Visit:** As per curricula the department of Botany, Zoology, Geogrpahy regularly organize excursion tour and Field Visit programmes. Besides, for the benefit of students, the Department of History has also organized Field Tour beyond their syllabus. Every year the Department of Political Science also encourages their students to participate in YPC. Industry Visits are also organized during some certificate courses to provide the students with an exposure to the companies and to allow an insight into the internal working mechanism of the industries.
- **Project Work:** As per the curriculum the all the 1st Semester and 2nd Semester students are to carry out a project work on Environmental Science. Moreover, the students of the departments of Chemistry, Political Science, Economics etc. also carry out Project work on some relevant and cross-cutting issues. The students are also asked to defend their Project works.
- **Quiz Competition & Group Discussion:** Students from different departments participated in Quiz competitions, group assignments, group discussions and brain-storming sessions to experience peer learning, debate.
- **Co-curricular Activities:** Most of the students took part in different co-curricular activities like cultural programmes, sports etc. organized by the College.

Problem-Solving Methodologies:

- **Critical Thinking through Logic:** Students of Mathematics, Philosophy, Computer Science are taught logical and logical and analytical problem-solving methodologies.
- **Tutorial Classes and Students-Teacher Meet:** There is provision for Tutorial Classes in the Master Routine for every department. Besides, Students-Teacher Meet also become beneficial for not only solving academic problems but also for their personal issues.
- **Learning Management System:** Students are huge benefitted through LMS.
- **Competitive Examination Facility:** Students are offered with 48000 questionaries involving Mathematics and Reasoning for their self-evaluation process.

ICT-enabled tools for Teaching Learning Process: The learning experience is enriched by extensive

use of ICT tools - ppts, quizzes and online testing.

- **ICT Class Rooms:** ICT enabled teaching includes Wi-Fi enabled classrooms with LCD, Projector and Smart Classrooms.
- **E-Resources:** E-learning resources are available in the College Website for the use of students which they can access at any time and from anywhere.
- **Online Platforms:** Learning through Google-Classroom, Zoom, Google Meet, G-Suite, YouTube etc.

Other Students' Centric Methods:

The student centric methods provided by the college at a glance:

- Project Presentation by the Students
- Special/Extension Lectures
- Continuous evaluation through Hybrid mode
- Wall Magazine

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: 86.32

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
38	38	38	38	38

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: 93.9

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
32	32	32	32	26

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:

The assessment mechanism at our institution encompasses three types: end-term/external assessments, internal assessments, and ongoing assessments conducted by teachers throughout the academic year. The introduction of the CBCS mode of teaching-learning since 2018 has formalized and structured the internal and external assessment system.

1. End-Term/External Assessment: External assessments are summative evaluations conducted at the conclusion of a course to gauge the overall understanding of the curriculum by the students. End-semester university examinations are conducted to assess the academic performance of the students.

2. Internal Assessment: Internal assessments are formative evaluations that occur continuously during the course, providing insights into students' learning and receptivity at regular intervals. Each paper allocates 20% of marks for University-framed internal assessments, which includes 5 marks designated for attendance.

3. Ongoing Assessments by Teachers: Teachers conduct assessments throughout the year to evaluate students' analytical thinking and descriptive knowledge, encompassing surprise class tests, class lectures, and participation in cultural and social activities. These assessments contribute to the overall evaluation of students' achievements and help in understanding their progress and receptivity. Both university-framed internal assessments and class assessments conducted throughout the year are closely monitored by the Internal Examination Monitoring Cell.

Salient Features of the Assessment Process:

- **Comprehensive Evaluation:** The assessments aim to provide a comprehensive evaluation of students' performance.
- **Comparison and Ranking:** Assessments are utilized to compare students' performance at different stages and against their peers, leading to the assignment of ranks or grades.
- **Internal Monitoring:** The Internal Examination Monitoring Cell critically monitors both university-framed internal assessments and ongoing class assessments.
- **Continuous Improvement:** Informal assessments by teachers help in understanding students' learning levels and guide improvements in teaching methods and materials.

In conclusion, our assessment process is designed to holistically evaluate students' academic performance, foster continuous improvement, and ensure a comprehensive understanding of their learning journey.

Transparency: The assessment process adheres to complete transparency. Evaluated answer scripts are accessible to students, and award lists are promptly displayed on the Departmental notice board.

Grievance Redressal: The institution ensures prompt redressal of all student grievances. Questions, queries, and doubts regarding evaluations are addressed and clarified as quickly as possible.

Time-Bound: All academic formalities adhere to the designated timeline outlined in the college's Academic Calendar. The entire examination process, including script checking and results publication, is executed within a specified timeframe. Students receive prior notice of internal assessments, allowing ample preparation time. Typically, internal assessment results are published within seven to ten days of the examination.

Efficiency: The internal assessment mechanism is handled with utmost efficiency by the faculty. In addition to traditional pen-and-paper methods, teachers employ innovative assessment approaches such as viva-voce, group projects, and seminar presentations. Even in written exams, questions are structured with varying patterns (e.g., 2, 5, 10 marks) to comprehensively prepare students for end-semester examinations. This approach fosters the development of the students' ability to articulate their thoughts in their own words. Occasionally, multiple-choice questions (MCQs) are incorporated, compelling students to engage in in-depth subject study.

Holistic Development: The Principal and IQAC Coordinator consistently engage with students, conveying messages aimed at their holistic development. In conclusion, the entire assessment process is designed to contribute to the holistic development of students. The emphasis on transparency, grievance redressal, timeliness, and efficiency ensure a fair and supportive environment for students as they progress through their academic journey.

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:

Chakdaha College aligns itself with the University of Kalyani's guidelines, offering 14 Honours courses and 3 programme courses across Arts, Science, and Commerce streams. As of the 2023-24 academic session, the college has introduced 15 Major courses under the National Education Policy (NEP) 2020.

Adhering rigorously to the norms and objectives of Outcome-Based Learning mandated by the University of Kalyani, the departments meticulously formulated Program Outcomes (POs), Program-Specific Outcomes (PSOs), and Course Outcomes (COs). These carefully crafted outcomes are disseminated and showcased through diverse communication channels:

- Website
- Departmental and college Notice Boards
- Academic Calendars
- Laboratory Note Book
- Student Induction and Library Orientation Programmes
- Teacher-Students Meeting

- Parent-Teacher Meeting

Key aspects of the college's academic framework include:

- **Programme Outcomes and Course Outcomes:** The college prominently displays Programme Outcomes (POs) and Course Outcomes (COs) for all its programs on the college website, adhering to the UGC guidelines. Departments develop Programme Outcomes (POs) and Course Outcomes (COs) in accordance with UGC rules since the University do not have any explicit guidelines in this regard.
- **Students' Profile Mapping:** It involves creating a comprehensive overview of individual student characteristics, academic performance, and personal attributes to facilitate personalized education strategies and support.
- **Curriculum Adherence:** As a non-autonomous institution, Chakdaha College strictly follows the course curricula set by the University of Kalyani, which are regularly updated on the University's website and accordingly to our college website also.
- **Course Design and Further Studies:** The course pattern is intentionally designed to facilitate students' pursuit of further studies, recognizing the importance of outcome-based education (OBE).
- **Awareness and Orientation Outcome:** During the Orientation Programme on the first day of college, students are informed about the knowledge and skills they will acquire after successful completion of the course. The context and practical applications of these skills are thoroughly explained.
- **Departmental Study Plans:** Each department formulates a well-structured study plan as per academic calendar for teaching and learning process.
- **Indirect Evaluation Technique:** Faculty members employ an indirect method of evaluation for attainment of COs & POs and also help students to assess their own learning outcomes. This acts as a guiding tool for the faculties in designing teaching methodologies for better curriculum delivery in terms of learning outcome attainment.
- **Monitoring and Evaluation Activities:** The college ensures the achievement of course outcomes through various activities which includes collecting students' feedback, departmental meetings, Academic Sub-Committee Meetings and discussions with the Principal and IQAC Coordinator and faculty.
- **Initiatives for Fruitful Attainment:** To foster a quest for knowledge and adaptability, teachers encourage students to ask questions and engage in critical thinking. Emphasis is also placed on effective communication, teamwork through group activities, leadership skills, appreciation of diversity, conflict management, and adherence to moral principles in both personal and professional realms.

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 accomplishment of Program Outcomes (POs) and Course Outcomes (COs) by students stands as a pivotal objective in curriculum delivery at Chakdaha College and it employs a sophisticated software-based framework for this evaluation, employing a two-step process.

PO-CO Mapping:

- Departments engage in one-to-many mapping of course results with program outcomes, signifying that a single course outcome may impact different program outcomes. The software then generates a correlation mapping between Course Outcome and Programme Outcome.

PO-CO Attainment and Evaluation:

- This technique involves both direct and indirect methods of attainment. In the direct method, Course Outcome and Programme Outcome attainment are assessed based on students' results in various assessments conducted by the respective department and affiliating university. In the indirect method, Program and Course Outcome attainment is evaluated through a survey conducted by the concerned departmental teacher on students undertaking the course.
- Teachers' assessment includes 20% marks for each student. Average score is obtained on the basis of teachers' response. Attainment level score is calculated for each course by combining the scores of 80% of direct method and 20% of indirect method.

A. Direct Methods for Evaluating PO-CO Attainment:

- The institution employs an evaluative approach as a key metric for gauging student performance. The assessment of Program Outcomes (POs) and Course Outcomes (COs) is conducted based on results from Internal Examinations, University Examinations, and the enrolment of students in higher education programs.
- Course Outcomes are appraised by analyzing the results at the conclusion of each semester, while Programme Outcomes are determined by evaluating the overall program results after a student completes all six semesters.
- In addition to excelling in University Examinations across various subjects, the college boasts a commendable record of students securing admissions for higher studies and achieving success in competitive examinations. Annually, the institution recognizes students with outstanding academic backgrounds, including those securing a first-class or a noteworthy percentage of marks in their final examinations. Substantial achievements by students are also acknowledged.
- Valuable insights into the teaching-learning process are gathered through feedback sessions conducted with students at the conclusion of each academic session.

B. Indirect Ways to Evaluate PO-CO Attainment:

- The progression of students to higher education and placement serves as a determining factor for assessing the learning outcomes, as well as the skills, abilities, and knowledge they have

acquired.

- The evaluation of Programme Outcomes and Course Outcomes extends to students' progression into higher education or pursuit of professional courses.
- A significant number of students become eligible to participate in competitive exams such as JAM, GATE, and others conducted by both State and Central Governments.
- The Career Counseling Cell at the college provides valuable support to students seeking guidance for their career advancement.
- The active participation of students in various extension programs and campaigns focused on civic and environmental awareness, coupled with their confidence in competitive exams and interviews, serves as an indirect confirmation of the academic knowledge and skills imparted by the courses.

Through this refined software-based approach, Programme and Course Outcome attainment values are evaluated examination-wise, student-wise, specific course-wise and final course attainment-wise. These values along with PO-CO mapping helps in evaluating Course Outcome (CO) and Programme Outcome (PO) attainment individually and the overall attainment of all Programmes.

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: 91.85

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
1484	2161	1496	929	689

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
1880	2172	1550	981	776

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

<p>2.7.1</p> <p>Online student satisfaction survey regarding teaching learning process</p> <p>Response: 3.97</p>	
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: 5.46

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	0	5.46278

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:

- **Exemplifying Excellence in Knowledge Transfer: Chakdaha College's Pioneering Initiative** In a transformative journey, Chakdaha College champions knowledge transfer through the innovative establishment of the Indian Knowledge System (IKS) ecosystem. Proactively implemented, the IKS ecosystem nurtures a dynamic environment fostering creativity, and seamlessly facilitating the transfer of knowledge and technology. There is a dedicated IKS room named "Barnaparichay".
- **Cultivating Innovation: A Priority in Intellectual Property Awareness:** To cultivate a culture of innovation, Chakdaha College places a paramount focus on raising awareness about Intellectual Property Rights (IPR) among its students, faculty and staff members. This strategic emphasis is foundational to the institution's commitment to fostering originality, ethical practices, and the protection of intellectual creations.
- **Empowering Students through Diverse Experiences:** The college provides diverse

opportunities for student engagement through seminars, workshops, exhibitions, and educational tours. Covering a range of topics, from intellectual property to ICT and health, these experiences broaden students' horizons.

- **Strategic Collaborations for Knowledge Dissemination:** Chakdaha College has forged collaborative agreements, including faculty exchange programs, collaborative seminars, and MOUs with external institutions. These strategic partnerships are instrumental in facilitating the dissemination of knowledge and academic activities beyond the college's boundaries.
- **Technological Agility for Future-Ready Education:** Chakdaha College, a beacon of educational innovation, stays ahead in technology to equip students for the evolving demands of the modern world. Seamlessly blending tradition with cutting-edge approaches, the college ensures a transformative and future-ready learning experience.

Chakdaha College prioritizes a holistic education, blending academic excellence with extracurricular activities, practical exposure, and collaborations with other institutions in the mode of the following activities:

- *Awareness programme has been organized on IPR.*
- *Indian Knowledge System-Barnaparichay-dedicated room in the college premises*
- *Haridas Mitra Pradarshani Kaksha encapsulates the history of the college of 50 years.*
- *Initiatives taken to organize seminars and activities on different social issues.*
- *Career counselling programmes and career oriented seminars.*
- *Well automated Central library facility, and different departmental library facility.*
- *Wall magazines.*
- *Certificate and diploma courses in computer education by National Institute of Electronics and Information Technology (NIELIT) are offered for the stakeholders.*
- *Distance learning of Kalyani University is available in our college premises.*
- *Distance study center through Netaji Subhas Open University (NSOU), Chakdaha College study center (Center Code: D-06) is also available.*
- *Multi-gymnasium facility is available for holistic development both physically and mentally.*
- *Field visit to IISER and RMDC, Kolkata.*
- *Well maintained Medicinal Garden.*
- *Several cultural programs are held to create an effective teacher-student relationship.*
- *The college organized Farmer's Awareness Programme and different seminars and cultural programmes during Golden Jubilee Celebration.*
- *Alumni Association took different initiatives to sensitize the society; one of them is to organize the drawing competition among the children during our 50 years celebration programme.*
- *Certificate course on YOGA for women and YOGA TRAINING FOR WOMEN.*
- *The college publish the peer reviewed and referred bilingual, yearly, journal RAY: International Journal of Multidisciplinary Studies.*
- *The college received RUSA Grant for its development in the year 2018.*

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: 48

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
22	04	17	03	02

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: 1.22

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
07	14	09	07	08

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: 0.89

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
10	08	09	02	04

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:

Our college instils social responsibilities and ethical values in all stakeholders by engaging in extension activities within neighbouring communities. This is achieved through various departments, NCC, NSS, the Cultural subcommittee, and numerous outreach initiatives in the local community, aiming to raise social awareness and contribute to the holistic development of students.

Community Service:

College conduct community service initiatives in underprivileged and tribal areas, including clean-up drives, literacy campaigns, health check-ups, eye check-ups, and blood donation camps by collaborative approaches of NSS, NCC unit, Nari-Samsad, hospitals, and other organizations.

Campaigns to raise awareness:

The institution actively promotes public awareness on social issues like mental health, environmental sustainability, and gender equality. Events such as Constitution Day, National Voters Day, ELC Wall, ELC Awareness Programme, World Environment Day, International Women's Day, Swachha Bharat Abhijan, Water Preservation Campaign, traffic awareness programme.

Activities focused on health and well-being:

The college actively promotes Dengue awareness in the community. During the COVID-19 pandemic, it distributed masks, provided sanitizers, served as a vaccination centre, and organized vaccination camps in collaboration with the Government Hospital. Health check-ups, including eye and blood-pressure checks, were conducted. Additionally, the college donated an Oxygen Concentrator to Chakdaha Hospital, offered oxygen support during the pandemic, and initiated donation efforts for Sarada Ashram.

Welfare Initiatives:

Youth Day celebrated in the college, fostering community unity. Clothing distributed in Lodhapara to meet basic needs. Complimentary health check-ups provided for widespread community access. The college donated Rs 1 Lakh to the Chief Minister Relief fund for Covid-19.

Workshops: Workshops are conducted on topics such as civic responsibility, social justice, community development, Gender discrimination and human rights.

Philanthropic Activities: The organization hosts fundraising events for various charitable causes, including disaster relief (e.g., Amphan), education for underprivileged children, and healthcare support, particularly during the Covid-19 pandemic. College community, including faculty, staff, and students, actively engages in driving social change. In 2021, the college adopted a village with tribal communities, providing free medical check-ups, distributing food and clothes during the pandemic, and offering other social services. Students initiate fundraise programme through year wise contribution of Rs.30 towards community development.

Cultural Activities: The college organizes diverse cultural events, including career fairs, exhibitions, and annual festivals. Student council arranges an annual festival for the benefit of students. The college hosts an annual prize distribution ceremony and an annual day celebration each year.

Certificate/Add-on Courses: Several certificate courses have been introduced to enhance research-skills, Observational Skills, Social Research Practice.

Outcome:

- *A fundraise of Rs.1,85,203 during Covid-19 by staffs.*
- *Development of we-feeling.*
- *Becoming socially responsible.*
- *Donation of Oxygen Concentrator to Chakdaha Hospital.*
- *Donation to Sarada Ashram for orphan children.*
- *Eye and Blood-Pressure Check-up Camp.*
- *Relief camps have been organized by NSS/NCC students after Natural Calamities.*
- *Our student Snigdha Shaw, donated blood to save the life of our ex-student.*
- *College organized collaborative vaccination camps.*
- *Farmers' Awareness Programme conducted by IMD, New Delhi.*
- *Adoption of Lodhapara (Ward No-16 of Chakdaha Municipality).*
- *Electoral Literacy Club programme.*
- *Social Awareness programme on "CYBER CRIME".*
- *Consumer Protection Programme.*

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:

Chakdaha College garners recognition and appreciation from various government organizations. The

Faculty Members, NCC, NSS, and other wings of the college receive numerous accolades for outstanding performances.

1. Award received by The Faculty Members:

Dr. Anjan Sengupta:

Certificate of Excellence in Peer-Reviewing of Journal

- “Asian Journal of Research and Review in Agriculture”
- “Asian Soil Research Journal” 2022-2023.

Dr. Ananya Roy Chowdhury:

- *Outstanding Paper Award in 4th Regional Science and Technology Congress (Southern Region) 2019.*
- *Best Oral/Poster Award in National Level Virtual Conference on “Environment and Biodiversity for sustainable development” 2019-2020.*
- *Fifth Regional Science and Technology Congress 2023.*
- *30th West Bengal State Science and Technology Congress, 2023.*

Dr. Shiladitya Satpathi:

- *VILAXNA RESEARCHER ICON AWARD-2021*

Dr. Sarbajit Paul:

- *Best Paper Award in Two days International Conference on “Emerging Issues in Finance and Banking” 2019-2020.*

Dr. Saikat Sarkar:

- *Best Researcher Award (International Scientist Awards) on Engineering, Science and Medicine, 2022.*

2. Republic Day Camp Recognition:

- Cdt. Rahul Das participated in REPUBLIC DAY PARADE in RAJPATH, NEW DELHI, 2020.
- Cdt. Ayon Ghosh participated in REPUBLIC DAY PARADE in PM Rally, NEW DELHI, 2020.
- Cdt. Apurba Dey participated in REPUBLIC DAY PARADE in PM Rally, NEW DELHI, 2020.
- Cdt. Rajib Sarkar participated in REPUBLIC DAY PARADE in PM Rally, NEW DELHI, 2021.
- Cdt. Supriya Talukder participated in REPUBLIC DAY PARADE in PM Rally, NEW DELHI, 2022.
- Cdt. Supriya Talukder received CERTIFICATE of APPRECIATION FOR PARTICIPATION IN REPUBLIC DAY PARADE, NEW DELHI, 2022.
- Cdt. Rakhija Khatun participated in REPUBLIC DAY PARADE in PM Rally, NEW DELHI, 2023.
- Cdt. Sagar Saha participated in REPUBLIC DAY PARADE in PM Rally, NEW DELHI, 2023.

3. Governor's Medal & Certificate:

- Cdt. Rajib Sarkar received the Governor of West Bengal's Silver Medal for best cadet in 2021.
- Cdt. Supriya Talukder received the Governor of West Bengal's Silver Medal for best cadet in NCC in 2022.
- Cdt. Rakhija Khatun received the Governor of West Bengal's Silver Medal for best cadet in NCC in 2023.

4. Director General (DG) Commendation Medal & Certificate:

- Cdt. Rajib Sarkar received Director General Commendation Medal and Certificate for performance in NCC in 2021.
- Cdt. Supriya Talukder received Director General Commendation Medal and Certificate for performance in NCC in 2022.
- Cdt. Rakhija Khatun received Director General Commendation Medal and Certificate for performance in NCC in 2023.

5. NSS National Integration Camp -2023 Award:

- Sayan Sadhukhan received the award for securing 3rd position for National Level Rangoli competition in NSS-National Integration Camp during 2022-2023.

6. Youth Parliament Competition (YPC) Prize and Certificate:

- Chakdaha College received certificate for securing 3rd Position in District Level YPC Competition in 2022-2023.
- Subhajit Dutta and Dipanjan Das awarded prize for securing 1st position in District Level YPC Quiz Competition on 08.09.2022.
- Dipanjan Das and Subhajit Dutta awarded prize for securing 2nd position in Divisional Level YPC Quiz Competition 20.11.2022.

7. Other Recognition:

- Award for organizing World Toilet Day in 2020-2021.
- Recognition from Government of West Bengal for donation of Rs. 1,00,000/- in 2020-2021.

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: 35**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
14	15	04	01	01

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: 33

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:

Chakdaha College takes pride in its dynamic educational milieu, complemented by a sturdy infrastructure and contemporary amenities. The institution is dedicated to providing students with a comprehensive and enriching educational experience, featuring well-equipped classrooms, modern laboratories, advanced ICT facilities, and spaces for cultural, fitness, and overall well-being. The hallmark of its infrastructural excellence includes:

A. Classroom, Laboratory, Library and Computing Facility:

- 09 separate buildings named as Rabindranath Tagore Bhaban, Dwijendralal Bhaban, APC Bhaban etc. spanning over 6156.75 square meters. 2nd Floor of Nibedita Bhaban is newly constructed with RUSA 2.0 grant.
- 38 classrooms of diverse sizes, equipped with all essential teaching aids
- Dedicated IKS room called 'Barnaparichay'
- The Vidyasagar Sabhakaksha, equipped with modern ICT facilities, serves as the seminar room.
- The A.P.J Abdul Kalam Sabhakaksha, equipped with essential ICT facilities, is also utilized for seminars and various cultural events.
- Rammohon Kaksha, furnished with ICT facilities, cater to academic and administrative meeting purposes.
- 01 computer laboratory and 15 other laboratories, mostly equipped with computer facilities
- Out of 36 computers in the computer laboratory, 21 are specifically allocated for English Language Lab.
- 03 Digital Display Boards.
- Central Library, named 'Sonar Tori,' houses collection of 29,482 books, offering valuable support to students through lending and reading facilities, complemented by N-List and INFLIBNET resources.
- Most departments offer departmental library facilities.
- Library is digitized with KOHA software and OPAC interface

B. ICT – enabled facilities, Smart Class, LMS:

- 14 ICT-enabled classrooms enhance teaching methodologies by creating an immersive learning experience.

- 05 smart classrooms designed for advanced teaching-learning
- Wi-Fi facilities in each building
- Learning Management System (LMS) is richly stocked with important books and essential study materials.
- A wealth of in-house study materials is accessible through the 'E-Resources' portal.

C. Gymnasium and Yoga Room:

- The gymnasium and yoga room, furnished with leading-edge equipment, prioritize both physical and mental well-being. Separate slot for Boys and Girls.

D. Sports and Games (Indoor and Outdoor):

- Separate Game Room
- The outdoor games facilities include cricket, football, volleyball, badminton and various other athletic games.
- The college campus includes a small playground that fosters sports and recreational activities, contributing to the holistic development of individuals.
- The indoor games facility provides options for activities such as carrom, chess, and other games, offering students opportunities for both recreational and competitive sports.
- The Netaji Subhash Stadium ground, adjacent to the college premises, is utilized for practice and sports activities with proper permissions.

E. Other Facilities:

- The Exhibition Room, named 'Haridas Mitra Prodarshani Kaksha,' presents a comprehensive display of the illustrious 50-year history of the college.
- Online Students' Portal and Admission
- Biometric-attendance
- 24 CCTV surveillance
- Xerox Centre
- Hostel for SC/ST Boys
- Public Address System
- Common Room for Girls and Boys
- Divyangjan friendly campus: 01 toilet, 4 ramps, 1 wheel chair, office for specially abled etc.
- 21 Fire Extinguishers
- 03 Generators (15kV, 30kV, 62kV)
- 11 Water Purifiers
- 21 Air Condition Machine
- Rain water reservoir
- Roof top solar power system
- AJC Bose Medicinal Garden
- Canteen facility
- Separate Rooms for NCC and NSS
- Open-air stage named 'Kanak Moitra Mukta Mancha'

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: 48.93

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
19.69720	87.59230	77.24388	53.74869	10.46051

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:

Chakdaha College has carefully strategized the initiatives and resources within its library, solidifying its dedication to academic excellence, technological progress, and a vibrant culture of reading and research. The primary choices of library resources include:

- **Library Subcommittee:** The Library Subcommittee, comprised of different stakeholders, with librarians serving as convenors, plays the important role in framing library policies and regulations.
- **Library Management Software:** The efficient cataloguing, circulation, and user management at library are ensured through the utilization of cloud-based KOHA (version 21.11.01.000 upgraded to 23.11.00.000). With a user-friendly interface, the Online Public Access Catalogue (OPAC) empowers patrons to digitally search and access resources, thereby facilitating efficient resource discovery.
- **Library Orientation Programme:** This program provides orientation to every student, acquainting them with both offline and online library access systems.
- **Library Visit:** Within the provision of the class routine, each department arranges library visits for their students.
- **Devices for Library Automation:** By incorporating Barcode Scanners and utilizing computers, the efficiency of data entry and browsing has been improved. Additionally, students' library cards are embossed with barcodes, streamlining the borrowing process with greater accuracy.
- **E-resources:** Being a member of N-LIST (INFLIBNET) provides access to a vast collection of resources, including 10,194,809 e-books and 6,658 e-journals. This significantly enriches the college's digital resource pool.
- **CCTV Surveillance:** A total 8 CCTVs are installed within the central library which also serve for the purpose of safeguard of books and antitheft drive.
- **National Digital Library of India (NDLI):** Students and faculties can access texts and references for regular and different competitive examinations through National Digital Library of India (NDLI).
- **Question Bank and Syllabus:** Previous years' end-term question-papers and syllabi are available at library website in digitized form.
- **Remote Access to Library:** Students and staff have the convenience of remote access to bibliographic sources and various e-resources.
- **OER:** Actively participating in the Open Education drive the library as an education hub for Open Educational Resources (OER), decisive in spreading worldwide knowledge and promoting accessible education.
- **Braille facilities:** Library services also include Braille facilities, catering to the needs of visually impaired students and readers.
- **Subscription to Journals and E-Journals:** In 2018-2019, expenditures amounted to 03.62928 lakh INR for books and 0.1419 lakh INR for journals. In 2019-2020, book expenses rose to 7.8876 lakh INR, while journal expenses were 0.12626 lakh INR. In 2021-2022, journal expenses were 0.08057 lakh INR. In 2022-2023, expenditures on books and journals were 1.40753 lakh INR and 0.08408 lakh INR, respectively. Additionally, the annual expenditure for e-books and journals subscriptions was 0.059 lakh INR for the sessions 2018-2019, 2019-2020, 2021-2022, and 2022-2023.
- **Footfall at the Library:** The steady influx of teachers, non-teaching staff, and students underscores the pivotal role of the library in boosting academic and research endeavours within the college community, substantiated by comprehensive usage statistics.
- **Book Fair:** Intermittent book exhibitions and fairs, highlighting diverse collections, nurture a lively intellectual atmosphere on campus. These occasions frequently provide discounted prices, fostering reading habits and presenting a diverse range of collections.

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:

Chakdaha College stands at the forefront of technological innovation, continuously enhancing its IT facilities to provide cutting-edge resources. Committed to ensuring seamless connectivity, the institution offers ample bandwidth, cultivating a dynamic and tech-savvy learning environment. Key facilities include:

- **ICT Management:** A sub-committee named 'E-Learning and ICT Management' under the Teachers' Council oversees all IT-related facilities and seamless connectivity.
- **Web Domains:** The college has three specific domains for its customized and dynamic website: chakdahacollege.ac.in, chakdahacollege.co.in, and chakdahacollege.net/webapps/index.html.
- **Desktops, Laptops, Printers, and Projectors:** The institution boasts an extensive IT infrastructure, including 105 desktops, 27 laptops, 22 number of printers, and 13 projectors, ensuring smooth operation of various academic and administrative functions.
- **Bandwidth Facility:** The bandwidth for the 24x7 internet connection ranged from 60 Mbps as the minimum to 200 Mbps as the maximum from November 2018 to March 2023, utilizing a total of 191 bands during this period.
- **ICT-enabled & Smart Classrooms:** Integration of 14 ICT-enabled classrooms and 05 smart classrooms enhances teaching methodologies, providing an immersive learning experience.
- **Wi-Fi Facility:** The college campus is nearly entirely Wi-Fi enabled, with a 14 routers strategically placed for widespread coverage.
- **Maintenance and Upgradation:** C.S.N. MONORANJAN CABLE AND BROADBAND SERVICE oversees the maintenance and upgrading of the bandwidth service, incurring an expenditure of Rs. 1,78,110/- during a specified period.
- **Library Management Software:** The central library uses a cloud-based KOHA software since 2016 (version 21.11.01.000 upgraded to 23.11.00.000) and OPAC interface system for efficient digitization and easy accessibility.
- **Learning Management System (LMS) and E-Resources:** Chakdaha College has implemented an LMS and E-Resources, providing a centralized platform for seamless access to online texts and references for students and teachers.
- **E-Journals:** The college publishes the bi-annual peer-reviewed e-journal "Ray: International

Journal of Multidisciplinary Studies (E-ISSN: 2456-3064)."

- **Online Admission Software:** The college introduced an online admission system in 2015, utilizing software for new and semester-wise admissions, as well as student fees collection.
- **Administrative Software:** Various programmed software applications are used for HRMS, PFMS, E-Pension, etc.
- **Software used by Departments:** Departments use various software, including C, C++, Python, Latex, Fortran, Mathematica, Linux (Ubuntu), Chem Draw, ISIS Draw, Origin, and Q-GIS-OSGeo.
- **CCTV Surveillance:** A total of 16 CCTVs strategically installed across the campus ensure overall surveillance, with an additional 8 CCTVs operational within the central library.
- **Biometric:** Since 2016, the college has implemented biometric attendance for teachers, non-teaching staff, and the Principal for secured and accurate attendance tracking.
- **Online Feedback System:** The institution values feedback and has implemented an online system to collect insights from all stakeholders, aiming for continuous improvement.
- **Digitized Question Bank and Syllabi for Students:** Previous year questions of University of Kalyani and both CBCS and NEP-2020 are available in the college website for easy accessibility.
- **Online Teaching-Learning:** Especially since 2020, the college utilizes online platforms like Google Classrooms, Google Meet, and Zoom for regular teaching-learning processes.
- **Students' Profile & PO-CO Mapping:** The college prioritizes students' profile mapping and emphasizes Program Outcomes (PO) and Course Outcomes (CO) mapping for the benefit of students.
- **360° Teachers' Appraisal System:** An online '360° Teachers' Appraisal System' has been introduced to enhance the scrutiny of performance-based appraisals efficiently.

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: 100.08

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

Response: 75

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: 35.56

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
34.94593	50.08718	37.56807	34.6922	23.4967

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: 71.2

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
4706	7116	6591	2668	1746

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: 48.14

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
7506	7179	203	143	403

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: 10.65

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
248	160	137	104	71

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
1484	2161	1496	929	689

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: 1.57

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
63	17	11	3	1

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: 42

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
19	08	05	06	04

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: 19.2

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
41	13	05	22	15

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:

The Alumni Association of Chakdaha College, registered as “**Chakdaha Abohoman Society**” (**Registration no - S/2LI/58424 of 2016 - 2017 of West Bengal ACT; XXVI of 1961**), is the mirror of the college, reflecting the professional and personal achievement of the students. The society was founded in 2007 with the aim of promoting the welfare of Chakdaha College and its students. The Total number of life time members of the Alumni association presently stands at **317**.

Vision: To cultivate a mutually beneficial relationship between current students and alumni.

Mission:

- To encourage the exchange of academic and other experiences among present students.
- To provide guidance and organize activities that motivates students to enhance their skills.
- To offer career guidance to current students by the distinguished alumni.

Contributions:

One of the significant contributions made by the Association was the donation of Rs. 100000 (One Lac Rupees) during the Covid-19 pandemic in 2020. This financial support helped the college to meet the challenges posed by the pandemic. In addition, the Association has donated 4 dustbins for biodegradable and 2 dustbins for non-biodegradable waste on 12th June, 2023 to the college with the aim to make clean and green campus environment. Apart from that, the association also organized various activities and events which are mentioned below.

- A drawing Competition for encouraging the creativity of participants on 23rd November 2021 at College Campus.
- Regularly observed Tree plantation, like on 27th November 2021 and 19th June, 2023 at College campus.
- Online Cultural program on 74th Independence Day.
- Cultural program during the Golden Jubilee Celebration of Chakdaha College. The program included a range of activities including music, dance performed by the alumni of this college.

In conclusion, the Alumni Association of Chakdaha College has played a significant role in promoting the welfare of Chakdaha College and its students and society also through its various activities. 18

teaching faculties and 8 non-teaching staff engaged with the college are also its alumni. Some of our Alumni are engaged in academic and administrative work at the University, College, and School level. The Association's financial contributions and community engagement efforts have helped to strengthen the college's reputation and to support its Vision and Mission.

Link for Additional Information: <http://chakdahacollege.ac.in/abahoman/>

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: To impart quality higher education to all students regardless of social classes through proper channelization of their capacities, effective modes of evaluation, promotion, modernization, and sustenance activities, paving the way for a self-dependent and benevolent society purge of all superstitions.

Mission:

- To make the college a leading higher education institute.
- To impart education in all contemporary basic fields with subject-wise specialization.
- To sustain as well as to enhance the quality of education.
- To help the neighbouring society in all feasible ways.
- To impart value-based education to make the student a responsible citizen in the future.
- To maintain transparency in all college activities.

1. NEP-2020:

- **NEP Implementation:** The commitment through vision and mission is evident in implementing the National Education Policy (NEP, 2020) and actively participating in governance, establishing Chakdaha College as a leading higher education institute with a focus on both academic excellence and societal responsibility.
- **Holistic Vision in Evolving Education:** Embracing a dynamic vision, imparting quality education with a holistic approach. Procedures are underway to establish the Academic Bank of Credits (ABC) strictly.

2. Sustained Institutional Growth:

- **Societal Equalizer:** Chakdaha College strives to be a societal leveler, eliminating disparities in class, gender, caste, and religion.
- **Focus on Intellectual Part:** To cultivate students' intellectual abilities through formal and informal evaluations, channelizing their potential. Special emphasis is placed on nurturing curiosity, enthusiasm, and research in their respective fields, fostering strong questioning and critical thinking. Regular seminars with field experts further enrich this educational direction.
- **Diverse Exposure through Career-Oriented Programs:** Students participate not only in their chosen specializations but also exposes them to diverse career-oriented programs and seminars.

The aim is to broaden their knowledge, enhance awareness for socio-economic sustenance, and elevate their self-worth and global competence.

- **Modernizing Teaching-Learning Processes:** Chakdaha College is dedicated to constantly modernizing teaching-learning methods, maintaining the use of ICT tools in all classes, and regularly upgrading laboratory setups for an enhanced educational experience.
- **Value-Based Education for Students:** Chakdaha College reinforces its mission through an integration of value-based education, moulding students into responsible and empathic individuals, poised to drive positive changes in social and economic norms. Participation in N.C.C., N.S.S. programs, field visits, college games, sports, and cultural functions ensures holistic physical, mental, and moral development.

3. Decentralization Effort:

- **Administrative Synchronicity:** Chakdaha College's vision and mission align seamlessly with administrative governance led by the Principal, Governing Body, Teachers' Council, and various sub-committees.

4. Participation in Institutional Governance:

- **Horizontal Functioning:** This governance spans the smooth management of admission, transparent examination conduct, execution of academic activities, infrastructural development, and cultural and sports events, reflecting a harmonious synchronicity with the college's overarching vision and mission.

5. Goals:

Short Term Plan: Boost enrolment, improve teaching quality through faculty development, and align cultural events with the mission.

Long Term Plan: The college aims to be an academic and cultural hub, prioritizing infrastructure expansion, international collaborations, cutting-edge research, and accessible, value-based education.

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:

The college adheres to service rules aligned with the mandates of the University Grants Commission (UGC), Ministry of Human Resource Development (MHRD), statutes/acts of Kalyani University, and the Department of Higher Education, Government of West Bengal. To ensure smooth functioning, the college has established rules, regulations, and a Code of Conduct for all stakeholders. The creation of both teaching and non-teaching positions strictly follows the guidelines of the West Bengal Higher Education Department (WBHED).

1. Effective Functioning:

- **Alignment with Vision and Mission through Policies:** The college deploys its policies and administrative strategies in alliance with its vision and mission. It allocates the available resources through collective decision-making and with utmost transparency for the future course of actions. The recommendation of the previous NAAC peer team and the IQAC of the college is duly followed.

2. Administrative Set up:

- **Governing Body Oversight:** The Governing Body comprised of a President, the Principal, one Govt. nominee, two university nominees, three teaching members, one non-teaching staff and a student representative, is at the apex of the organizational structure that supervises all the essential proceedings and decisions.
- **Principal's Leadership and Assistance:** The Principal, as the Drawing and Disbursing Officer, oversees the 100-point roster and requisitions to WBCSC. Collaborating with faculty, she ensures academic progress and efficient administration. Assisted by the Bursar and support staff, the Principal manages administrative duties along with maintenance and creation of new facilities.
- **Functionality of the Sub-Committees:** Various sub-committees at Chakdaha College are pivotal in executing key functions. The Finance sub-committee handles decisions related to finance, construction, renovation, and maintenance. The Academic & Internal Examination Monitoring cell and Career Counseling & Placement cell focus on enhancing academic experiences and job opportunities. Several other sub-committees contribute to implementing devised strategies. The Teachers' Council, Co-operative Credit Society, and Medical Fund address staff's emergent financial and medical needs.

3. Policy for Appointment:

- **Appointment Policy Framework:** The appointment policy for substantive posts follows a structured process, including College Service Commission recommendation, GB approval, issuance of appointment letters, incumbent joining, GB confirmation, pay fixation, GB approval, and confirmation of service after the probationary period.

4. Service Rule and Other Procedures:

- **Compliance and Monitoring:** The service rules, the recruitment procedures and the promotional policies are implemented within the purview of the instructions from the Directorate of Public Instructions, Department of Higher Education, Government of West Bengal and UGC regulations. The Service Book sub-committee monitors the service book of all the staffs according to the rules and regulations laid down by the University of Kalyani and Government of West Bengal.

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:**

Chakdaha College has implemented a holistic performance appraisal system and diverse welfare measures for both teaching and non-teaching staff. Prioritizing fair evaluations, financial stability, continuous learning, and recreational opportunities, the college highlights its commitment to staff well-being and satisfaction.

Performance Appraisal System for Teachers

Performance appraisal system is practised as per the guidelines of the UGC/State Government and the affiliated university and own mechanism of the institute.

1. **360-degree teachers performance appraisal**
2. **Career Advancement Scheme (CAS)**
3. **Teacher's self-appraisal e-dairy**
4. **Principals' assessment through teachers' appraisal note book**
5. **External peer feedback form**
6. **Teachers' appraisal through students' feedback**

Teaching staff submit self-appraisal reports covering service, daily practices, research, and extension activities. The Principal and IQAC Coordinator audit these reports regularly.

Non-Teaching Staff Appraisal: Non-teaching staff submit a Self-Appraisal Report annually through a structured questionnaire. The Principal and IQAC guides them based on performance, with support from the Head Clerk and senior members grooming new recruits for optimal performance.

Feedback is also considered for Performance Appraisal.

Feedback Mechanism: Website-based forms enable student feedback, crucial for teacher appraisal. The Principal and IQAC assess and confidentially provide improvement suggestions.

Comprehensive Welfare Measures for TS and NTS:

The institution fosters the interests of the teaching and the non-teaching staff with a diverse range of welfare measures.

1. Financial Support:

- **Co-operative Society and Other Financial Benefits:** In addition to the General Provident Fund and Pension benefits, Chakdaha College runs the Chakdaha College Employees Credit Co-operative Society Ltd., providing loans at favorable rates with flexible refund terms. Permanent staff members receive an annual increment of 3%, and there are bonus, festival advance and ex gratia provisions for NTS.

2. Medical Support:

- **Medical Benefits and Institutional Medical Fund:** The college employs the 'Chakdaha College Shikshak Shikshakarmi Swasthya Suraksha Samiti' for medical benefits, managed by staff, prioritizing their well-being. Additionally, staff members enjoy WBHS and Swasthya Sathi facilities. In addition, the college provides oxygen cylinders and oxygen concentrator to its staff in need.

3. Leave Benefits:

- **Leave Options:** Aligned with State Government and HED guidelines, the staff enjoys various leaves such as child care, parental, duty, study, medical, and casual leaves, catering to circumstantial needs.

4. Career Development & Professional Progression:

- **Professional Development and Training:** IQAC aids teachers in preparing research and seminar proposals, promoting participation in FDP/MDPs. The college provides FDP benefits, covering seminar registration fees. Promotion and CAS benefits align with UGC/State Government rules. HRMS-based training enhances staff skills, including ICT usage in the classroom. Permission granted duly for RC/OP/STC and for Transfer of TS as per Govt. order. There is 10 and 20 years benefit for NTS.
- **Library Training:** Annual library training programs keep staff updated on the latest initiatives and upgrades.

5. Other Facilities:

- Canteen
- Water Purifier
- Gymnasium
- AC
- 24x7 Power back-up
- 24 CCTV
- ID Cards for TS and NTS

6. Recreational Facilities:

- Annual Day-out programme for TS and NTS
- Occasional Picnic

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: 10.37

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
14	0	0	03	0

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 / workshops 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: 36.24

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
22	19	22	14	06

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
11	12	13	14	15

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:

Chakdaha College employs strong financial strategies to mobilize funds from diverse sources, prioritizing their optimal utilization for comprehensive institutional development and the well-being of students.

The college implements its financial strategies generally through following steps:

- **Requisition from the Departments/IQAC/Others**
- **Detail Scrutiny by Planning Board**
- **Place the requisition for approval of Finance Committee**
- **GB approval of work order / quotation**
- **Tender Process**
- **Purchase Sub-committee**
- **Utilization of Fund**

Funding Sources:

- **RUSA 2.0 Fund:** Rs. 1,44,72,347/- from RUSA2.0 fuels academic and infrastructural and library growth, covering ICT integration, lab and sports equipment upgrades, and renovation/construction projects.
- **Government Grants:** The institution receives financial support from the Government of West Bengal, University of Kalyani, and the Government of India for activities like NSS and NCC.
- **Scholarships and Grants:** Chakdaha College actively pursues scholarships and grants from state and central government bodies and private agencies. These financial aids bolster SC, ST, OBC students, general meritorious students, female students in their educational pursuits, fostering their holistic development.
- **UGC Funds:** Rs.1,80,500/- has been allotted for SC, ST, GENERAL additional grant (equipment) and MRP-Recurring MRP- Recurring Rs.6500 for the college.
- **Funds from students' fee collection:** Funds collected for different purposes from students are utilised specifically and efficiently.
- **Alumni:** The alumni association of the college donated Rs.1 lakh towards the Golden Jubilee celebrations.
- **TS and NTS:** Teaching and Non-teaching staff donated in addition their remuneration for two days amounting to Rs.4,43,957/-.
- **Covid Fund:** All the teaching and the non-teaching staff made contributions during the pandemic amounting to Rs.1,85,203/-.
- **Other Sources:** These are generated through scrap clearance, Collection of seminar registration fees, Prize money from YPC, room rent from different agencies, NSOU.

Mechanism of Fund Utilization:

The college's robust financial system meticulously handles bills, vouchers, balance sheets, audit statements, incomes, expenditures, and fund utilization methods to prevent mismanagement.

- **Necessary Approval:** Approval from FSC and G.B.
- **Estimate & Tender:** DPR is prepared as per Govt. guidelines, then estimate is vetted, Tendering is processed as per rule.
- **Work Process:** For the works, order placed and payment made after the completion of the work.
- **Internal audit:** Chakdaha College ensures rigorous financial scrutiny by committees appointed by the Governing Body for every transaction and annual budget preparation. The accounts department verifies data before final approval by the Bursar and Principal. The Purchase Committee plays a key role in decision-making, while the Financial and Purchase Sub-committees conduct internal audits, ensuring compliance with regulatory norms.

- **External Audit:** College conducts an external audit of all the grants at the end of every financial year. A Chartered firm appointed by the Government to examines the balance sheet for incomes, expenditures, receipts and payments done in the financial year. The suggestions of the external auditor are then strictly followed and implemented by the accounts department.

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:

The Internal Quality Assurance Cell (IQAC) at Chakdaha College plays a pivotal and pioneering role in elevating the overall quality of education and associated activities. Tasked with upholding and standardizing quality assurance strategies and processes, the IQAC has been instrumental in fostering a culture of continuous improvement among all stakeholders.

Initiatives taken by the IQAC:

- **The college's well-organized IQAC actively formulates strategies ensuring quality assurance and the smooth functioning of the teaching-learning process**
- **IQAC implements different techniques to achieve the vision of the college through specific road map.**
- **It recommends for Discipline and Code of Conduct Sub-Committee, 365-day academic calendar along with administrative calendar.**
- **It prepares code of conduct of GB, Principal, Teaching and Non-teaching staff and students.**
- **IQAC initiates NIRF and AISHE for Accreditation and Ranking.**
- **It organizes regular meeting with different stakeholders like faculties, office staff, students etc.**
- **IQAC formulates and collects feedback from different stakeholders to review teaching and learning process.**
- **IQAC prepares Annual Quality Assurance Report (AQAR) as per guideline.**
- **It plays a pivotal role for promotion under CAS of the faculties.**
- **IQAC encourages the teaching and non-teaching staff to attend different FDP, MDP,**

Training and Administrative programmes.

- **Encourage collaborative, linkage and research activities**

The IQAC had particularly acted keenly in the face of unprecedented challenges posed by the pandemic. The following strategies were initiated:

1. Reviews on Teaching-Learning Process:

- **Teaching-Learning Process and Online Resources:** As an initiative of IQAC, Chakdaha College opened up G-Suite Account (education version) for the purpose of online teaching-learning and examinations. Other web-platforms (as interactive and collaborative tools) like Zoom, skype, YouTube, Face book etc. were adopted too for educational purposes like organising webinars. E-contents created by the faculty members as per CBCS Syllabus were uploaded on the College Website for wider circulation.
- **Online Admission and others:** Online admission for the 1st semester was conducted strictly on the merit basis following the Government Order and the existing rules and regulations of the Kalyani University along with govt. reservation policies.

2. Structured Methodologies on Learning Outcome:

- **Comprehensive Evaluation:** The Principal, also the Chairperson of IQAC, conducts routine departmental meetings to assess academic progress and address teaching-learning challenges at regular intervals. The IQAC gathers feedback from faculty members on class details, teaching methods, study materials, online resource access, faculty-generated E-contents, and syllabus coverage.
- **Free Computer Training Programme:** The College provides a free of cost computer training to the willing teachers, non-teaching staff and students at the college.

3. Various Activities:

- **Social Awareness, Extension Activities and others:** IQAC encourages NCC, NSS, and Nari-Sansad to drive programs promoting environmental consciousness and social awareness. Amid the pandemic, they engaged students in COVID-19 awareness, Village adoption, and Blood Donation Camps.

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 Equity Initiatives

The favorable educational and work culture of Chakdaha College is reflected in the enrollment of women students which is an average of more than 52% and women staff which is 40%.

Gender sensitivity is integral to the cultural ethos of the institute as the following initiatives indicate:

(a) Safety and Security

- Well-trained and vigilant women security guards are stationed across the campus.
- Strict implementation of Anti-Ragging, Anti-Smoking and consistent regulation of the Internal Complaints Committee (ICC)
- Seminars, camps, awareness campaigns on women's safety by Women Cell, NSS, and other subcommittees.
- The students are made aware of gender equity, discrimination, and abuse against women or girls not only on the campus but beyond as an attempt to create social and ethical values amongst the students and the society.
- Free Course on yoga and karate for women to boost their capacity for self-defence.
- The Institute is preferred by parents for their female wards as evidenced by the Stakeholder Feedback.

(a) Counselling:

The following is a list of activities through which counselling has been administered.

- Formal and informal avenues for counselling male and female students and staff for academic issues and other problems.
- Grievance Redressal Committees for the students.
- Seminars and workshops on gender sensitization, women's rights and gender equality
- Career Counselling cell
- Physical and Mental health Counselling

(c) Community Outreach

- To promote menstrual hygiene Chakdaha College conducted a sanitary napkin distribution drive on 24.09.2021 and distributed 1,000 packets of sanitary napkins among the underprivileged girls and women living in the Lodha area under Chakdaha Municipality.

(d) Other Measures

- Co-curricular activities like in-door games are arranged for girl students.
- Active participation of girls in NSS and NCC programmes.
- Women Development Cell organizes skill development programs, talks, workshops, symposiums, panel discussions where prominent women speakers are invited.

(e) Gender equity & Sensitization in Curriculum

- A number of curricular programs or courses offered by different departments such as Political Science, History, Philosophy and English focus wholly or partially on promoting gender equity and sensitization.
- Save The Girls Child (Anaemia, Teenage pregnancy, WIFS, NHE, Screening of disease under RBSK) on 15.02.2020.
- Career talk on "Career Opportunities in Nursing" on 07.11.2020.
- International Women's Day Celebrations on 08.03.2022.
- "Rammohan O Vidyasagar: Ekusher Bhabnai" on 27.08.2019 & 28.08.2019.
- A seminar on "Women Empowerment and Legal Awareness" on 22.03.2022.
- Free certificate course on Yoga for six months from January, 2022 to June, 2022.
- Certificate course of 30hrs on women studies from 8th June to 17th June 2023.

(f) Gender Audit

The reports of the gender audit team suggest that the environment of the college is conducive to gender parity in all the different dimensions of its functionality. An added emphasis on female students ensures a plenitude of opportunities for them to empower themselves. Consistent efforts are being made to sensitize all the stakeholders, to ensure equal opportunity for all and to ensure gender equity.

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:

Tolerance and harmony towards cultural and communal diversities

- On Independence and Republic Day, students participate and represent national integration and harmony.
- Celebration of National Sports Day on 29th of August commemorating the influences of sportspersons shaping the society.
- Celebration of different commemorative days like Rabindra Jayanti and Netaji Birthday establishes positive interaction among people of different cultural and communal backgrounds.

Tolerance and harmony towards regional and linguistic diversities:

- The Institute always maintains and supports an inclusive culture in campus where many regional festivals like Basanta Utsav and Sharadiya Utsav are celebrated in the college.
- Students are not discriminated against for their linguistic backgrounds.
- International Mother Language Day is observed on 21st of February every year to promote linguistic awareness and multilingualism.
- A certificate course on folk studies was conducted in 2019.

Tolerance and harmony towards socio-economic diversities:

- The institute has a code of ethics for each, irrespective of their socio-economic diversities.
- The College follows the GoI's reservation policy for admissions and recruitments.
- The College has an active "SC, ST, OBC, Minority and Equal opportunities Cell"
- We make special efforts to guide our students for various scholarships.
- The facilities for paying fees in installments and fee concessions are provided to the students.

Sensitization towards National Identities, Symbols and Values:

- The College displays the Constitutional Preamble in the campus in order to make the students aware of their citizenship rights.
- The Department of Political Science organizes and celebrates Constitution Day every year.
- Birth anniversary of India's stellar patriot Netaji Subhash Chandra Bose, is celebrated as Netaji Birthday on 23rd of January.
- The College celebrates Republic Day on 26th January every year.
- The College observes Kargil Diwas on 26th of July commemorating India's victory against Pakistani armed militants in the armed conflict in 1999, by paying homage to the martyrs.
- The College celebrates Independence Day on 15th August every year.
- The College is a member of the Electoral Literacy Club and uses the platform to sensitize the students to their electoral rights.
- NSS Foundation Day is observed to celebrate the efforts of every volunteer contributing towards national well-being.

Sensitization towards Fundamental Duties and Rights of Indian Citizens:

Certificate courses on “Constitutional Values”, “Constitutional Values & Fundamental Rights and Duties” and “Human Rights” were conducted by the Political Science Department in the year 2018, 2019 and 2023 respectively.

- A certificate course titled “Know your Nation” was also organized consecutively in the year 2022 and 2023.
- A webinar on E-epic & other related issues was organized on 10.03.2021.
- Consumer Awareness Programme on 19.09.2018.
- Awareness Programme on Cyber Crime and Security on 05.02.2019.
- Women’s Safety Awareness Programme on 08.03.2019.
- A seminar was held on “Women Empowerment and Legal Awareness” on 22.03.2022.
- The College NSS Unit undertook Swachh Bharat Abhijan on 13.09.2019 to spread awareness of cleanliness.
- Many environmental awareness programs; Plantation Programme; observation of World Environment Day; a ‘Lifestyle for the Environment’ Pledge by the college staff (both teaching and non-teaching) to inculcate long-term environment-friendly habits has been undertaken within the span of 2018 to 2023.

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-I

Title of the Practice: Save Nature to Save Humanity

Objectives of the Practice

- To create among all the stakeholders an awareness of the prevailing environment crisis
- To reduce carbon footprint and overall CO2 emissions
- To plant at least hundred saplings within a year

- To conserve energy and water
- To create a clean and lush green campus with zero waste
- To induce a harmonious ecological balance in the campus

The Context:

- The threatening rise in the levels of global warming
- Increase in the frequency of natural calamities
- Extreme weather conditions and erratic weather patterns
- Unchecked levels of greenhouse gas emissions, rapid deforestation and increased consumption of energies

The Practice:

- The college has an active Eco-Management and Campus Beautification Sub-Committee that follows an environmental policy to maintain cleanliness and hygiene on the campus and to make the campus ecologically sustainable.
- The college arranged a program titled 'Save water to save life on the earth', in collaboration with the West Bengal Pollution Control Board (WBPCB).
- In assistance with the Water Resources Investigation and Development Department (WRIDD), SWID, Government of West Bengal, the students of the department of Chemistry regularly study the parameters of drinking water in the adjacent area and make necessary suggestions or mark if the levels are alarming.
- The college follows the policy of paperless office work to minimize environmental hazards. Furthermore, the application form for admission flashes several images of awareness programs titled 'Say No To Plastic', 'Safe Drive, Save Life' etc.
- The college takes necessary measures for the management of wastes with the help of the Chakdaha Municipality. There is also a biodegradable waste pit and a compost pit in the campus for the purpose.
- Solar photovoltaic panels have been installed in order to meet the partial energy requirements of the campus.
- A rainwater reservoir (Akashbari) has been installed in the campus.
- Multiple eco-friendly artificial bird-houses have been affixed to the trees in the campus for creating an inviting space for birds.
- The college organized a seminar on Radiation Hazards from Domestic Gadgets to raise the awareness of the students.
- The college has undertaken an environmental audit in order to frame better policies and methodologies for making the campus more environmentally sensitive and sustainable.

Evidence of Success:

- The college has succeeded in maintaining a pollution-free, plastic-free campus with specific noise zones.
- Students use bicycles instead of motor bikes for commuting.
- The foundational day of the college, 21st of November has been declared as a 'No Vehicle Day'.

Problems Encountered and Resources Required:

- There is no provision for managing E-waste.
- There is a need for more updated vending machines in the girl's common room.

NOTE (OPTIONAL)

Environmental literacy can help people minimize environmental hazards through personal contributions. The awareness alone ensures a safe and sustainable environment for generations to come.

BEST PRACTICE-II

Title of the Practice: Sustainable development of girl students (SD goal 5 as per global agenda)

Objectives of the Practice:

- To embolden the students with the capacity to solve their problems and to encourage them to be self-reliant and financially independent.
- To heighten their ability to detect anything suspicious or problematic
- To sensitize the students to gender inequality and discrimination

The Context:

- The socio-political and the economic condition of the women in the suburban side still needs to be addressed.
- More than 55% of the students in the institution are girls, hailing from a rural background.

The Practice:

- The college has an active Women Cell which strives to empower the female students in every possible way. From organizing seminars on legal awareness to arranging certificate courses on women's rights, the cell endeavours to make the students aware of the gender inequality pervasive in the society.
- As per the government mandate, the college has an Internal Complaints Committee (ICC) to ensure protection of women against sexual harassment at workplace and redressal of associated complaints.
- The college regularly organizes seminars concerning physical and mental health of women, and issues relevant to social awareness like the Awareness program on Women's Safety, 'Save the Girls Child' etc.
- The Career Counseling cell organizes several programs and career talks for expanding placement opportunities for women. The cell collaborated with Mahindra Pride Classroom on Employability Skill Training Programme which was exclusively for female students and completely free of cost. It also organized a talk on "Career Opportunities in Nursing".
- A free course on Yoga and Karate was organized for the female students to boost their capacity of self-defence.
- The college has a staff canteen run exclusively by women.
- Medical camps are regularly organized for both the students and women of the adjacent Lodha community, like eye test and health check-up camps.

Evidence of Success

- Two female NCC cadet, Supriya Talukdar and Rakhija Khatun, were awarded Governor’s Medal and DG Commendation for best NCC cadet in the year 2022 and 2023 respectively.
- The college extended a helping hand to a female scholar researching cervical cancer through the data of the female students and was benefited by the knowledge gained in the matter.
- A better record in university admissions, and in qualification of national level examinations like GATE, NET, SET, etc.
- Efficient working profile in national-level institutions like Sai Life Science, Hyderabad, IIT Madras, IACS, and NIT.
- The total share of female students in the college has increased substantially to 56% and the percentage of female students graduating is higher than that of the males.

Problems Encountered and Resources Required:

- Female students are reluctant to cross academic boundaries.
- Students are usually hesitant in opening up on matters sensitive to their body or matters related to their mental health.
- It becomes difficult to organize various programs outside working-hours, especially in online mode.

NOTE (OPTIONAL):

This best practice endeavors to create a space where female students can feel confident, comfortable and more prepared to deal with challenges beyond the campus.

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

Exposure of the student’s commitment towards society and distressed people

The distinctiveness of Chakdaha College emanates from its logo, adorned with a verse from the Vishnupurana — ‘**Sa Bidya Ja Bimuktaya**’ that translates as 'Knowledge is that, which liberates'. The

logo symbolizes liberty from ignorance, self-limitation, prejudices, man-made boundaries and differences, narrow-mindedness, social injustices, structural discriminations, and all the social malice that holds the mind back in fetters. This logo is the beacon that guides the college along two parallel but inter-dependent paths, one aimed at enhancing the student's academic and intellectual potential, the other aimed at comprehensively garnering the students into inclusive, responsible, empathic, righteous social beings and consequently uplifting the society at large. Conscious of this distinctiveness, the objective of the college is to go beyond the curriculum-based education into the wider world and address the social, economic and environmental problems that impede not only the development of a student but the society too. The singular thrust of the college therefore has been on the social commitment intrinsic to the idea of a true liberty. Chakdaha College Social Responsibility Discharge Platform has been formed to frame the policy in this regard. Community Development fund with the contribution from the students has also been generated. The following list of activities reflect the initiatives taken in this direction:

- Inspired by the distinctiveness of the college, the logo of the Golden Jubilee Celebration envisions a harmonious coexistence between humanity, nature and technology. As a part of its yearlong celebration, the college organized various academic, cultural and social events to emphasize the need to integrate humanity, nature and technology as a path to the expansion of our horizons.
- In 2018 the college had organized a Farmer's Awareness Programme in association with Indian Meteorological Department, Alipore and in 2021 programmes were organized by the Bidhan Chandra Krishi Viswavidyalaya and the Regional Meteorological Centre. Keeping in mind that a large number of students head from an agrarian background, these programmes focused on uplifting the farmer community through the propagation of modern technological devices, tools and apps.
- To encourage an experiential learning beyond the curriculum, the department of history had organized field visits to the Indian Museum and the Chandraketurgh. The purpose was to enrich the students in the knowledge of Indian traditional history and heritage.
- The college frequently organizes social relief camps other than those mandated under NSS. The college adopted the adjacent Lodha community in the aftermath of the pandemic. Apart from frequently providing them with adequate clothing and food on many occasions, the college also organized a health check-up for the children and women of the community and distributed sanitary napkins among them. As a gesture of integrating them within the mainstream society, the college had also organized a sports event for the children of the Lodha community on its Annual Sports Day in 2021.
- The college made a contribution of rupees ten thousand to the Sarada Ashram in the year 2021 and rupees seventy thousand consecutively in the year 2022 and 2023. Believing in the idea of self-emancipation and upliftment of human beings particularly women, has always been a creed that the college follows and endorses.
- In association with the Chakdaha State General Hospital, the college organized a Diabetes Prevention and Awareness Programme in order to benefit all the stakeholders. A poster competition was also held in this regard following which the posters made by the students were displayed in the rural health centers to raise the awareness of the people.
- In order to motivate and spark interests and curiosity in young minds, the college had organized a quiz competition and a lab visit for secondary students from near-by schools. The students were exposed to and guided through the laboratories of the department of Chemistry and Zoology under the guidance of the faculty members.
- In order to make the students aware and alert to contemporary natures of crime and other financial issues the college had organized the Consumer Awareness Programme and seminar on

legal awareness for the students of the college. The college had also organized a seminar on cyber safety for school students from class IX to XII.

- The college strives to create a Community Development Fund with the help of the students as an active participant in the development and welfare activities. Each student contributes Rs 30 per year to this fund.
- The college has taken initiatives to arrange certificate courses on topics outside the curriculum like the course on 'Snake: Science and Superstition' by the department of Zoology, 'Food Adulteration: Its Detection and Mitigation' by the department of Chemistry, 'Women's Studies' by the Women Cell, 'Human Rights in India' by the department of Political Science etc

Through its persistent endeavors of serving the society, the college has been able to achieve for the students the following outcomes:

- Development of we-feeling
- Nurturing social bonding.
- Fostering leadership qualities.
- Encouraging social responsibility.
- Inducing a sense of self-respect and respect for each other.
- Apart from the above-mentioned outcomes, the college has made further contributions towards the society during times of distress:
- During the pandemic, the college had created a Covid Fund of an amount of Rs. 1,85, 203 (contributions were made by all the teaching and non-teaching staff).
- The college had donated an oxygen concentrator to the Chakdaha state general hospital and many oxygen cylinders were provided for the general public.
- The college had contributed 1 lakh rupees to the State Government fund.
- The college carried out social outreach programs extensively in the aftermath of both the cyclone Yash and the cyclone Amphan.

Our Dream:

The dream of the college is to mould the students into responsible Indian citizens, to inculcate in them traditional values and a positive attitude for expanding their horizon. The college dreams to build a future organically accommodating humanity through social commitment, environmental consciousness through relevant policies and a viable technology friendly educational program.

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

- In July 2023, the IQAC-Chakdaha College initiated the “Kathopakathan” lecture series, designed to cultivate insightful discussions and intellectual dialogues on contemporary issues. Four lectures have already been conducted, addressing topics like the opportunities and challenges in implementing the National Education Policy (NEP-2020). This interdisciplinary series aims to foster interactive environments, allowing stakeholders to share perspectives and explore diverse ideas for holistic development.
- The college has been certified for its Environmental and Energy Management System as per the International Standard (ISO 14001: 2015 and ISO 50001: 2018) in January 2024.
- The vision conceived during the resplendent Golden Jubilee Celebration in 2021, where the foundational day was designated as ‘No Vehicle Day’ to alleviate environmental impact, blossomed into reality on November 21, 2023.
- Chakdaha College’s NCC unit proudly showcases a sterling record, with standout achievements including Partha Pal’s conquest of the Basic Mountaineering Course in July and the stellar performance of Ankita mandi and Ramiz Mondal at the Thal Sainik Camp in August 2023. In November 2023, Jenifa Ritu Gomes completed the West Bengal & Sikkim Trek I/II for girls, with two more camps, including the Republic Day Camp in New Delhi, awaiting in January 2024.
- On July 29, 2023, Shreya Barman, a Semester-II student in the Department of Zoology, clinched the top spot in a drawing contest held in Maharashtra for International Tiger Day. The college’s illustrious legacy in National and International sports and athletics competitions continues to thrive.
- Chakdaha College, entrusted by the Department of Higher Education, Government of West Bengal, conducted a district-level NAAC workshop with fineness, despite rigorous SSR preparations. The event, titled “Hands on Training of NAAC Methodology and Preparation”, welcomed Dr. Tilak Chatterjee, a State Level Mentor of NAAC.
- Charting a course for further advancement, the college has initiated tenders for books and gym equipment, utilizing the enriching funds from RUSA 2.0.
- This narrative reflects the harmonious convergence of vision and action, embellishing Chakdaha College’s journey with grace and accomplishment.

Concluding Remarks :

Furnished with feedback from the first and the second NAAC cycles, Chakdaha College has diligently embraced their valuable suggestions, steering towards a commitment to holistic education. Many of their recommendations have materialized, and the college remains optimistic about further improvements. The IQAC consistently endeavours in the direction. With an average of 86.32% Full-Time faculties against sanctioned posts, the institution has successfully carried out market-driven certificate courses across various departments. Generous RUSA grants have propelled significant advancements in sports infrastructure, manifesting in a fully-equipped gymnasium and increased sports goods, thereby elevating the frequency of college-hosted sports events. While physical space expansion remains a challenge, the college has effectively integrated new setups, including a language lab and a newly constructed building within the limited premises. Ongoing efforts persist in regulating student dropout rates and achieving parity in the teacher-student ratio.

During the challenging times of the COVID-19 pandemic, Chakdaha College has adeptly enabled students to

use ICT tools and transformed its spaces into ICT-enabled rooms. Beyond self-preservation, the institution has reached out to provide essential social support enacting within pandemic protocols. The research culture, with an expanded access to INFLIBNET e-journals, has yielded a significant number of peer-reviewed publications. As a testament to its social responsibility, the college has adopted Lodha village, prioritizing women's health and children's education. Apart from this, the college committed year-round support of two orphans from Gayeshpur Sarada Ashram, marked by an annual generous donation of Rs. 70,000. NSS and NCC volunteers have conducted impactful outreach programs, including awareness campaigns on the Ganga Action Plan, Dengue Awareness, Swachh Bharat Mission etc. The pledge to plant 1000 saplings annually has been met with success.

The existent distance-learning PG courses in the college add an impetus to contemplate of regular PG courses in demanding subjects in the future. The college dreams of securing a national ranking in the coming years and aspires towards international collaborative programs. Firmly aligning with its motto, Chakdaha College tirelessly strives to foster students as socially and nationally responsible citizens, and create the refined version of society it envisions.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.2.1	<p>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)</p> <p>Answer before DVV Verification :</p> <p>Answer After DVV Verification :19</p> <p>Remark : DVV has made changes as per the report shared by HEI</p>																				
1.2.2	<p><i>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</i></p> <p>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</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>4767</td> <td>2231</td> <td>1392</td> <td>2253</td> <td>1084</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>2240</td> <td>339</td> <td>1392</td> <td>1453</td> <td>95</td> </tr> </tbody> </table> <p>Remark : DVV has made changes as per the report shared by HEI</p>	2022-23	2021-22	2020-21	2019-20	2018-19	4767	2231	1392	2253	1084	2022-23	2021-22	2020-21	2019-20	2018-19	2240	339	1392	1453	95
2022-23	2021-22	2020-21	2019-20	2018-19																	
4767	2231	1392	2253	1084																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
2240	339	1392	1453	95																	
1.3.2	<p>Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)</p> <p>1.3.2.1. Number of students undertaking project work/field work / internships</p> <p>Answer before DVV Verification : 3014</p> <p>Answer after DVV Verification: 3001</p> <p>Remark : DVV has made changes as per the report shared by HEI</p>																				
3.2.2	<p><i>Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years</i></p> <p>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</p> <p>Answer before DVV Verification:</p>																				

2022-23	2021-22	2020-21	2019-20	2018-19
13	14	17	07	02

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
22	04	17	03	02

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

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.***

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
29	19	06	03	01

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
14	15	04	01	01

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 :33

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
63	24	08	36	28

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
41	13	05	22	15

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:

2022-23	2021-22	2020-21	2019-20	2018-19
37	25	29	14	25

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
22	19	22	14	06

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
11	12	13	14	15

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
11	12	13	14	15

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

2.Extended Profile Deviations

Extended Profile Deviations

No Deviations