



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

KHARAGPUR COLLEGE

POST- INDA, KHARAGPUR, P.S. KHARAGPUR(T), DIST- PASCHIM MEDINIPUR
721305

www.kharagpurcollege.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

(Draft)

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Kharagpur College is a co-educational academic institution offering UG & PG Courses in multifarious subjects. It was founded on 29th August 1949. The college is situated on a 20.58 acre lush green campus and is about 1 km from NH 6 and 2.5 km away from Kharagpur Railway Station.

Operating in three shifts; Morning, Day & Evening, the college offers 19 under-graduate and 03 post graduate programmes. Several value-added courses, soft skill development courses, internships, job oriented and entrepreneurship programmes are also conducted.

The college has been recognized by the UGC under sections 2(f) and 12(B) since 1960. It was accredited by NAAC with 'B+' grade in the 1st cycle in 2007, 'B++' Grade in the 2nd cycle in 2016.

The college boasts of 103 permanent teachers (including the Principal), one Librarian, one Graduate Laboratory Instructor (GLI), and 53 non teaching staff (05 permanent and 48 contractual).

The college has an efficient administrative structure that constitutes internal co-ordination and monitoring mechanisms. The Governing Body, exercising the highest administrative power, is formed following the rules of the Government of West Bengal and the affiliating university. It is responsible for determining policies, supervising the academic, administrative and financial development & maintenance, and controlling all other aspects of the college governance through the formation and functioning of a number of academic and allied subcommittees comprising of the teaching, non teaching staff and student representatives. Quality assurance mechanisms are initiated through the IQAC.

Kharagpur College has an enrolment of 3778 students during the latest completed academic year (2022 -23). Most of the students are first-generation learners in the arena of higher education and many belong to SC/ST/OBC and other disadvantaged sections from the socioeconomic point of view. Girl students form a significant part of student community with a steady increase in their numbers. With the intent of producing talented youths of mounting personalities, committed to the service of the society, Kharagpur College, keeps itself engaged in perpetuating an atmosphere where the students practice self-discipline, creativity and excellence, and to inculcate a spirit of unity and solidarity towards a united India.

Vision

The institution's vision is to achieve sustainability, knowledge-based empowerment & excellence in higher education. To achieve the same, the institution makes a sincere effort in training future academicians and leaders who will be innovative in their professional skills, integrative in their personal lives, inclusive in their societal challenges and determined individuals.

Mission

The college's mission is to become "a centre of excellence committed towards the perfection of human

personality". Our goal is to provide students with a high-quality education and support them as they strive for success in their chosen fields of study, thus enabling them to meet the needs of the modern world. We are dedicated to provide the youth from the rural areas near our college with meaningful education because we nurture the belief that proper education is the best resort for improving lives. Our aim is to:

1. instill morals and self-confidence in the students through value-based education.
2. make them resilient and able to tackle future challenges.
3. help them become socially engaged and adaptable to global change, as well as confident and self-sufficient.

As girls make up the majority of the students in our college, our goal is to enlighten, empower, and emancipate them so that they can foster an outlook of self and financial independence. The institution's vision and mission reflect the goals of the country's higher education policies, which include developing human resources to meet contemporary challenges. The institution follows a threefold system with academic, co-curricular and extra-curricular programs. The academic plan is built around expanding and empowering students' knowledge bases. The college has implemented curriculum and credit frame for undergraduate programme as per NEP 2020. To sum up, our vision and mission are:

1. Aiming for excellence.
2. Social accountability.
3. Love and compassion for fellow beings.
4. Moral rectitude.

The college has a clearly defined organizational structure that can be divided into two parts based on functionality required for the efficient management of the college. 'Formulation of the Plan' is one of the components, whereas 'Execution of the Plan' is the other. The Principal is the academic and administrative head of the College and serves as the Chairperson of all subcommittees.

Governing Body and various Sub-committees

Normally, the Governing Body/Administrator formulates the policies, strategies, and plans for the smooth functioning of the college. The Principal (ex-officio secretary) after consulting with the HODs of different departments, IQAC, and various committees constituted by the Governing Body and Teacher's Council of the college presents proposals/plans to the Governing Body for discussion and necessary approval.

IQAC

IQAC conducts meetings and takes decision regarding initiatives to be taken for academic development and related activities. The resolutions are forwarded to the Governing Body by the Principal for necessary approval.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. A large clean and green campus with enough space for further development
2. Adequate number of qualified and experienced as well as young teachers
3. Cordial teacher-student relationships.

4. Good number of ICT enabled classrooms are available.
5. Developing infrastructural facilities
6. Consistent and good academic results.
7. Active NSS, NCC units for community engagement, outreach and extension activities.
8. Strong and active mentoring and counseling system.
9. Linkage & MoU s with various institutions.
10. Scholarship help-desk and concessions to reduce dropouts
11. Every department conducts add-on courses for the benefit of the students.
12. The Central Library and the departmental libraries have handful collections and guided ICT facilities.
13. Active Career counseling and Placement cell, which conducts different training and guidance programmes for competitive examinations and campus interview programmes throughout the year.
14. Motivated Non-teaching staff: All the office staff are computer-literate. E-governance is maintained in the areas of administration, finance and accounts, student admission and support, examination and result, and feedback.
15. Proximity of IIT, Kharagpur enables us to avail the involvement of their Research Fellows under PMRF scheme in teaching the students particularly advanced learners of Kharagpur College for different Entrance Examinations.

Institutional Weakness

1. Less financial resources and backup from funding agencies.
2. Inadequate fund for research and innovation from government agencies like UGC, DST, etc.in the recent past.
3. Dropout of students from the science departments in the 1st semester.
4. All the sanctioned posts of Head Clerk, Accountant, Cashier and Lower Division Clerk are vacant for quite long time. Large number of vacant non-teaching posts approved by the government leads to high expense for the payment to the large number of casual NTS from the fund collected from the students.
5. Performance in NET/SET and competitive examinations is not up to the mark.
6. Unavailability of sufficient number of rooms conducive for conducting classes during summer season.

Institutional Opportunity

1. Starting more PG courses, job-oriented certificate, diploma and vocational courses.
2. To construct new classrooms and new high rise class room buildings so that the percentage of classrooms in top floor is reduced.
3. Opportunity to serve and empower the marginalized section of the society
4. Upgradation of LMS (Learning Management System)
5. More skill-based programmes
6. Enhancement of ICT based digital interactive class rooms.
7. Establishment of Research Centre and to initiate research activities in science, social sciences and environmental studies through grants/projects from various funding organisations.
8. To increase college- industry interaction
9. Provide students with insights into higher education and jobs through greater number of career-counselling seminars, workshops and placement programmes
10. Inculcate the spirit of entrepreneurship among students through Entrepreneurship Development Cell.
11. PMRF from nearby IIT, may contribute more in developing skill enhancement courses/guidance for

advanced learners for competitive examinations like JAM etc.

Institutional Challenge

1. Filling the seats for reserved category students
2. Promoting research culture
3. Recruitment of experienced and qualified casual NTS as regular non-teaching staff in the sanctioned vacant posts so that they can be made more efficient and more dedicated.
4. Attracting national level faculty
5. To meet the global standards
6. Obtaining Government funds for development of infrastructural facility
7. To prepare the college for successful implementation of 4 year courses as per NEP 2020.
8. To conduct university examination for a longer duration and to run the regular classes simultaneously is challenging for the college. Status of autonomy may make the college free from the bindings of conduction of university examinations as per the schedule stipulated by the university.
9. Preventing dropout due to early marriage of girl students and various other reasons.
10. Installation of ACs in the classrooms of the top floor for smoothly conducting classes in excessive hot weather during Summer season.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

1. Bearing the affiliation of Vidyasagar University, the Institution adheres to the scheduling, curriculum, and operational structure of the parent institution. At present the college is functioning under both the CBCS and NEP syllabus of the university in UG with three well-functioning PG departments
2. The Institution prepares its own academic calendar under the guidance of the Academic Committee at the beginning of each academic session following the provisional almanac provided by the Vidyasagar University. The routine committee drafts the master routine. The academic calendar and the routines are uploaded on the website. Relevant classes for slow and advanced learners, remedial classes are incorporated to ensure active student engagement and participation.
3. The examination committee undertakes the responsibility of conduction of the periodical examinations and the internals following the University pattern and structure.
4. Beside the regular curriculum value added courses/certificate courses are conducted for the students which allows for their further subsequent enrichment. In the session 2021-22, eight certificate courses were conducted for the students. In the session 2022-23 nineteen certificate courses were conducted for the benefit of the students.
5. Students are encouraged to undertake field trips and project works either as part of curriculum or otherwise. In the session 2022-23, over 1500 students were part of project works and field trips.
6. The Institution delves upon converging issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics. A sense of bonding and belonging together, becoming a part of global fraternity, and respect for the values and traditions are inculcated among the students. College follows a curriculum wherein several undergraduate and postgraduate programmes incorporate courses which cover these issues. The institution is always aware and active in imparting positive sensibility regarding caste, gender, environment, and professional outlook among its students.
7. The feedback system forms an integral part of the institutional structure which inspires towards constant

improvement and upgradation. Feedback taken from students and parents and other stakeholders are taken into consideration. The feedbacks are thoroughly analysed and acted upon, the action taken report of which is then uploaded in the college website.

Teaching-learning and Evaluation

1. Admission process in undergraduate/postgraduate courses is done through online mode and Kharagpur College maintains 100% transparency in the online admission process. Admission is done on the basis of merit. For wide circulation, all informations are displayed in the College website. Admission for students from SC/ST/OBC sections is done as per the state reservation norms.
2. The Induction Programmes for the students of 1st semester of both UG and PG courses are organized at the beginning of the academic session by all the departments. In the pandemic COVID-19 atmosphere, that is, in the academic sessions 2020-2021 and 2021-2022, Induction Programmes were conducted through online mode.
3. Mentoring Programmes and Parent-Teacher meetings are conducted by all the Departments. In the academic sessions 2020-2021 and 2021-2022, that is, in the pandemic COVID-19 lockdown period, mentoring Programme and Parent-Teacher meetings were conducted through online mode. Counselling of mentees related to academic issues is done by the mentors. The Principal, the Co-ordinator of IQAC along with some members of IQAC also remain present in the mentoring programmes of several departments.
4. During the COVID-19 lockdown period, online teaching learning process was continued following the university academic calendar. Study materials given by faculties were uploaded in the college webpage for the benefit of the students, especially, for those who could not attend online classes regularly due to poor network connectivity. Facebook page, WhatsApp groups, Telegram app group and YouTube channel have been used by the faculties and also by the students during lockdown period. In the transition period from COVID-19 to normal academic atmosphere, the college used to run with conventional classroom teaching and e-learning/online teaching.
5. IQAC and Kharagpur College Library jointly organize Library orientation programmes for all the students to enhance the awareness of students about e-Library, e-learning facilities.
6. Students' seminars are conducted by almost all the Departments. Online students' seminars were held during the pandemic COVID-19 lockdown period. The college awards best three speakers of students' seminars.
7. A good number of National and International seminars and webinars were organized by different Departments.

Research, Innovations and Extension

1. One major project funded by Board of Research and Nuclear Sciences (BRNS), Govt. of India is going on under the principal investigator Dr. Jyotirmoy Pramanik, Dept of Physics.
2. A significant percentage of permanent teachers contribute regularly to UGC-recognized journals (208) and books (62) of the national and international repute.
3. The college has always been trying to make the students and its stake holders aware of the intellectual property right. The college has organized 32 College/State Level, 13 National and 2 International seminars in the last 5 years.
4. Kharagpur College has an Entrepreneur Development Cell consisting of entrepreneurs, members from different local industries, District Chamber of Commerce & Industries and a few teacher members, that

foster and support innovation and dynamic entrepreneurs.

5. Kharagpur College has also an incubation centre to incubate young talents beyond their conventional studies. Students are encouraged to explore their talents in paintings, toy making, handicrafts, preparing delicious dishes etc through several competitions, exhibitions, Campus Bazar etc.
6. The college organized 71 extension and outreach activities in the surrounding communities through NSS, NCC and UBA to promote a strong college-neighbourhood linkage during last five years.
7. This college has continuously made its mark in all extra-curricular and extension activities round the year. Apart from several awards for sports, games, cultural performance, and **Youth Parliament Competition (total 47 awards in the last five years)**, our students of NCC and NSS units, have also excelled in extension activities, and have won recognition from various organizations for their excellence in the University/National/International level.
8. The college has functionalized 28 number of MoUs with different colleges, corporate sectors and linkage with IIT Kharagpur. Our college has also been performing collaborative research works with different institutes like IIT, IISER and Universities.

Infrastructure and Learning Resources

1. Kharagpur College, with a built-up area of 16400 Sq mt. spreaded over 20.58 acres of lush green land offers 19 UG and 03 PG programmes in three shifts. The highly secured campus is equipped with 37 CC camera, 54 classrooms, hostels for boys & girls, seminar halls, 26 science laboratories including 8 computer labs/centres, auditorium, Seminar rooms, folk museum, historical museum, ramps, wheel chair, toilets for divyang students, sick room, regular health check up facility, sanitary napkin vending machines, fire extinguishers, water purifiers, 20 KVA Grid connected Solar Photovoltaic Power Plant, green power generators, staff quarter etc.
 2. Kharagpur College blends LMS in its teaching learning practices to give a technological advantage to its students. The study materials in the form of notes, PPT, questionnaire, video clips etc, e-learning resources, lesson plans, academic calendars, class routines, notices, schedules of extension activities, and online communication etc are provided to the students. LMS is also used to communicate with students for sharing their progress, feedback, and other details.
 3. The annual income and expenditure are audited timely and the total annual expenditure of the college is steadily balanced between infrastructural augmentation and maintenance of the existing academic and physical facilities.
 4. Kharagpur College has a central library, automated using Integrated Library Management System (ILMS) with KOHA 22.11.05.000, in a separate two storied building having total area of 681.02 Sq.mts, with a reading area of 278.06 Sq.mts (capacity of 70 students), individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources, collection of 25425 books, 87 copies of journals, 212009 e-books (N-LIST), around 6,000 e-journals (N-LIST) and 6,00,000 e Books are accessible through NDL.
1. ICT facilities of the college are regularly updated. During the last five years, ICT enabled teaching has been gradually extended and in the latest academic session, there are 18 ICT enabled classrooms including 10 smart classrooms equipped with modern interactive flat touch panels and internet connectivity. The college has a broad band connection distributed centrally to the entire campus at 250 MBPS for teachers and students to access. There are total 225 computers available for academic purpose.

Student Support and Progression

1. The Scholarship Section of the college dedicatedly handles scholarships for students from all reserved sections of the community. Scholarships from the State Government and Central Government such as Kanyashree (for girl students), OASIS, Swami Vivekananda Merit cum Means Scholarship, Ayikyashree, DST-Inspire, etc for needy students are provided. This section also handles financial support to the students by the non-government agencies (Tata Metallics). The institution also provided free studentship during the pandemic period as per resolutions made in Governing Body.
2. Under the soft-skill programme, the college organizes psychological counselling by eminent clinical psychologists and a personality development programme by ADORE Organization. The college organizes hands-on training in blood pressure measurement and BMR calculation etc for the students. The NSS unit of the college also arranges various awareness programmes on health and hygiene. The college also arranges communication and computing skill enhancement programme by reputed organizations (like Anudeep, ADORE etc) to enhance the technological skills of the students.
3. Almost 20% -30% of students benefit from guidance for competitive examinations and career counseling.
4. The College has adopted the UGC Regulations on curbing the menace of ragging, and sexual harassment. The Anti-Ragging Committee of the College handles student harassment and exploitation. ICC cells take an active role in solving various student problems.
5. Many outgoing students opted for higher education during the last five years.
6. Approximately 20 students per year are qualified for national level tests like JAM/GATE/CUET/NET etc.
7. The cultural sub-committee and sports sub-committee foster the extracurricular activities of the students. Cultural programmes like the Freshers' Welcome and the Annual Social Festival are successfully organized by the College administration and faculty members with the help of the students. The College observes various functions like College Foundation Day, Observance of National Days, Celebration of Teachers Day, etc with active participation of the students. In the last five years, 54 students have achieved recognition for their outstanding performance in sports, and cultural activities at the university, National and International levels.
8. The Alumni Association which is a registered body takes an active role in the infrastructural and academic growth of the college as well as community services.

Governance, Leadership and Management

1. The institution has a well-defined vision to achieve sustainability, knowledge-based empowerment, and excellence in higher education and makes a sincere effort to train future academicians and leaders. The main mission of our college is to develop the college as a "Centre of Excellence" not only for education but also for the perfection of the human personality.
2. The Governing Body (GB) is the highest policy and strategy making body with the Principal officiating as its Secretary.
3. The Principal, after consultation with the HODs and various committees constituted by the Governing Body including the IQAC and Teacher's Council of the College presents proposals to the Governing Body for discussion and necessary approval.
4. The GB and the Library Sub-committee manages the services of the Central Library. There are also project-specific monitoring bodies like RUSA Project Monitoring Unit.
5. The college arranges confidential evaluation of the teachers and other institutional performances by the students through feedback system. After analyzing, the Principal takes necessary actions and initiatives

for further quality enhancement.

6. The college undertakes various welfare activities for both the teaching as well as non-teaching staff.
7. Teachers regularly attend conferences & workshops, participate in OP/RC/STC and other FDP.
8. Faculty members & the NTS are also provided financial support to attend conferences/workshop/training and membership fee of professional bodies.
9. Workshop conducted for implementation of NEP 2020 to facilitate teaching and non-teaching staff into the new system.
10. The utilization of all available financial resources is controlled and monitored by the Finance Sub-Committee and Purchase Sub-Committee. One member from the teaching staff is appointed as Bursar of the college to look after the financial aspects of the college.
11. Two types of audits are conducted usually in each financial year after the preparation of the book of accounts and balance sheet by the Accounts Department.
12. Institutional activities are monitored and evaluated through regular meetings of the Academic Committees, IQAC, the feedback system (Regular feedback from Stakeholders - alumni members, staff, students, parents & employers), and departmental reports by heads of departments.

Institutional Values and Best Practices

1. The campus promotes equal opportunity for all sections, preaches gender equity, social inclusiveness and awareness along with the development of basic human values.
2. Environmental audit, energy audit and green audit are done by the college with due regularity.
3. The college ensures the safety and security of girl students through security guards, CCTV monitoring, exclusive help desk for girl students and the Women's Cell / ICC.
4. Students actively participate in extension activities through various cells of the college. The college conducted several Programmes on Community Service, Awareness Programmes, Outreach Programmes on Human Rights, Women's Rights etc. which promotes social responsibilities, leadership qualities and citizenship roles.
5. As an outcome, the college has been able to introduce a number of diversified value-added courses, skill-based certificate courses in collaboration with various external government and non-governmental agencies. So, the integration of conventional teaching learning with imparting of skill-based knowledge is being practised.
6. The college has a lush green Tobacco free and Plastic free campus with Solar Power Grid, energy efficient lights, rain water harvesting, vermicomposting units for solid waste recycling, and no vehicle zone providing environment friendly learning environment in the campus.
7. The motto of Kharagpur College is to build up an inclusive and tolerant environment that can develop pluralism and multiculturalism. All these, help us to sensitize our students and employees towards social responsibilities and Constitutional Obligations like rights and duties.
8. Today's education is undergoing a paradigm change away from input-output focused education towards outcome-based education. What matters is how much the pupils learn rather than how much we educate them. Every department in our college has become enthusiastic about hosting a students' seminar inconspicuously meant for the students to develop active Learning, critical thinking, improvement of communication skills, to inculcate depth of understanding and preparation for real world situations.
9. A considerable number of students are comfortable in expressing their views through Hindi language which is not well known to many teachers. This creates a communication gap between the students and the teachers. To bridge this gap Hindi teachers of our college takes classes of Hindi language for the teachers of other departments regularly.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	KHARAGPUR COLLEGE
Address	Post- Inda, Kharagpur, P.S. Kharagpur(T), Dist- Paschim Medinipur
City	Kharagpur
State	West Bengal
Pin	721305
Website	www.kharagpurcollege.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Bidyut Samanta	03222-225920	9474447501	-	kharagpurcollege@gmail.com
Associate Professor	Jyotirmoy Pramanik	03222-227926	7003659637	-	iqac@kharagpurcollege.ac.in

Status of the Institution	
Institution Status	Grant-in-aid

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

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	

State	University name	Document
West Bengal	Vidyasagar University	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	01-01-1960	View Document
12B of UGC	01-01-1960	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	Post- Inda, Kharagpur, P.S. Kharagpur(T), Dist- Paschim Medinipur	Semi-urban	20.58	16740

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,	36	XII	Bengali	162	86
UG	BA,English,	36	XII	English	127	95
UG	BA,Sanskrit,	36	XII	Sanskrit	69	22
UG	BA,Hindi,	36	XII	Hindi	74	49
UG	BA,History,	36	XII	English + Bengali	136	92
UG	BA,Philosophy,	36	XII	English + Bengali	69	24
UG	BA,Political Science,	36	XII	English + Bengali	111	95
UG	BSc,Botany,	36	XII	English	40	23
UG	BSc,Chemistry,	36	XII	English	84	39
UG	BSc,Economics,	36	XII	English	31	17
UG	BSc,Geography,	36	XII	English	80	62
UG	BCA,Bca,	36	XII	English	80	78
UG	BSc,Mathematics,	36	XII	English	136	21
UG	BSc,Physics,	36	XII	English	93	15
UG	BSc,Zoology,	36	XII	English	74	46
UG	BCom,Accountancy And Finance,	36	XII	English + Bengali	182	137
UG	BA,Ba General,	36	XII	English + Bengali	613	410
UG	BSc,Bsc General,	36	XII	English + Bengali	91	64

UG	BCom,Bcom General,	36	XII	English + Bengali	40	38
PG	MA,Bengali, Fiction or Drama	24	BA HONOURS	Bengali	71	67
PG	MA,English, New Literatures or Indian writing in English Poetry Drama or Diasporic or Dalit Literature	24	BA HONOURS	English	60	50
PG	MA,History, Historical Methods or Women and Society in Indian History	24	BA HONOURS	English + Bengali	60	53

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				24				84			
Recruited	1	0	0	1	20	4	0	24	61	17	0	78
Yet to Recruit	0				0				6			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				40
Recruited	5	0	0	5
Yet to Recruit				35
Sanctioned by the Management/Society or Other Authorized Bodies				48
Recruited	40	8	0	48
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				0
Recruited	0	0	0	0
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.	1	0	0	14	3	0	24	7	0	49
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

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	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			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
		2		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	1675	2	0	0	1677
	Female	1799	2	0	0	1801
	Others	0	0	0	0	0
PG	Male	42	0	0	0	42
	Female	128	0	0	0	128
	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	113	99	95	83
	Female	90	72	71	66
	Others	0	0	0	0
ST	Male	56	74	47	57
	Female	62	47	37	52
	Others	0	0	0	0
OBC	Male	122	99	90	88
	Female	118	83	62	64
	Others	0	0	0	0
General	Male	475	491	429	535
	Female	527	554	540	589
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1563	1519	1371	1534

Institutional preparedness for NEP

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>Kharagpur College has implemented curriculum and credit frame work for undergraduate programmes (CCFUP) from the academic session 2023-2024 following the regulations of the affiliating Vidyasagar University based on NEP- 2020. It substitutes the CBCS system, focusing on skill development and holistic multidisciplinary education across disciplines. The new curriculum helps to develop intellectual, aesthetic, social, physical, emotional, ethical, cognitive, and moral capabilities of the students, integrating additional skills along with specialized academic knowledge. Under the previous CBCS system, introduced in 2017 in UG and which is to be continued till June-2025,</p>
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Kharagpur College offers 16 Honours courses and 3 General courses apart from 3 PG courses in Humanities. In the newly introduced CCFUP, the college offers sixteen 4 years Honours/Honours with research programmes with single major and four 3-Year Multidisciplinary programmes. All the 20 programmes integrate credit-based courses on community engagement and service, environmental and value-based education. All the students shall be oriented to community services during their second semester. Minimum 120 hours of engagement in community services in association with the local governments shall be evaluated for the 4 credit course under 100 Point scale activities. All the UG Programmes in CCFUP have multiple entry- exit facility in all the years of study. In the 4-Year single Major courses, the first year ends with the awarding of a certificate, second year with a diploma, third year with a UG degree and the fourth year ends with Honours/ Honours with Research degree. In these course students are open to choose two minor subjects from among 19 subjects in Science, Arts, and Commerce streams. In the five 3-year multidisciplinary programmes offered, students are to choose two major subjects and one minor subject. All the students must opt for three Multidisciplinary courses of 3 credits each from other disciplines of interest beyond the major courses. In total 18 MDC courses are offered in the college in the first three semesters and the students are advised to select at least one course from other disciplines beyond the discipline of their major subjects. 1st semester students can choose one course from the five courses. In the second semester, students will choose one from the seven options. In the third semester, students have the option to choose one from the six courses. The college offers 4-Year BCA course where students from Arts/Science/Commerce background in the H.S. level are eligible and the course itself integrates humanities, science with STEM and commerce. Apart from this multidisciplinary/interdisciplinary approach, all the students irrespective of their disciplines, are to study two AEC papers on English two AEC papers on modern Indian language (Bengali/ Hindi) and one VAC paper on Environmental studies and one VAC paper from the three options (a) Human Rights, (b) Yoga and Wellness, (c) Disaster Management. The

	implementation of all these courses makes the Institution a holistic multidisciplinary establishment.
2. Academic bank of credits (ABC):	<p>a) Kharagpur College follows the regulations of its affiliating university. As per the guideline of Vidyasagar University the college initiated the generation of NAD ID of all the students in the National Academic Depository in 2017. Generation of ABC ID of the students as per NEP 2020 was initiated in the academic year 2022-2023. In next Academic session i.e. 2023-2024, generation of ABC ID of all the students has been made mandatory. The students without having ABC ID are not allowed to appear in the examinations. b) The affiliating university i.e., Vidyasagar University has registered under ABC and as per the regulation of CCFUP (NEP 2020) introduced by the university from the academic session 2023-2024, all the students may avail the benefit of multiple entries and exit during their chosen programme of study. c) As per the regulations of Vidyasagar University, credit transfer is allowed. However, the transferred students from 'other University' with valid ABC Id shall be assessed for credit equivalency prior to lateral admission under CCFUP at the college. d) The faculties are always encouraged to design their pedagogical approaches. They are mentors of the students and meet the parents regularly to share their wards' progress. They refer the text books and upload study materials and video links of popular lectures. Apart from the traditional form of written test they also follow different procedures of assessments such as seminar, viva voce, submission of Google form etc. (e) All the students are instructed on their maiden day in the college to generate ABC Id before their registration under the affiliating university and the essence of ABC Id in respect of the flexibility for the students to move from one institution to another is explained to them.</p>
3. Skill development:	<p>Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills among the students to make them ready for the world of work. Students seminar organized by all the department frequently, by which soft skill like communicative skill and preparing the seminar material developed among the students. students also participate in the teaching learning process. Besides this, twenty seven certificate courses have been</p>

organised by the different departments for additional skill and knowledge during the assessment period. Two days workshop on "Self Defense" was conducted by the Women cell of the college in collaboration with Paschim Medinipur District Sports Karate-Do Association during 25-26 November, 2022. As per the newly introduced CCFUP of Vidyasagar University, students shall be oriented to Internship/ Apprenticeship of 4 credits during 4th semester. Minimum 120 hours engagement in local bodies, local industry, NGOS, business organizations, health and allied areas, rural entrepreneurs, survey, media organizations, artists, craft persons is mandatory under the supervision of a college teacher designated as Internship coordinator. All the students are to study two Value Added Courses each of 4 credits in their 1st year. During their 1st Semester they are to study Environmental studies (Compulsory paper) and in the 2nd semester they are to choose any one from (a) Human Rights, (b) Yoga and wellness, and (c) Disaster Management. Apart from these Value-Added Courses, the college offers 18 Multidisciplinary courses. Students are to select three Multidisciplinary courses each of three credits during their study in first three semesters. All these value-added courses and Multidisciplinary courses inculcate amongst the learners the development of humanistic, ethical, constitutional notions, and universal human values of truth righteous conduct peace, love, nonviolence, scientific temper etc. The college has established a good relationship with several industry veterans like, TATA Strive, Amer-Sil Ketex, Ashadip Medical & Public Service centre and George Telegraph. The college likes to engage them to provide vocational skills. Students of Kharagpur College has already done Utkarsha Bangla Short Term training from Ashadip Medical Service and Social Welfare Organisation, an NSDC partner. The practical classes may be conducted in the training centers of the organizations and theory classes may be conducted in online mode so that students can attend the classes from our college campus. The college has already associated with NSDC initiative through the BDO office of Kharagpur-I Block. We have established a linkage with Ashadip Medical Service and Social Welfare Organisation, a partner of NSDC. The college is planning to establish sewing centre and computer

centre in the campus in association with Ashadip Public Service Centre. It also plans to offer vocational courses with the help of TATA strive. The college has organized different seminars in association with TATA strive to promote vocational courses among the students. The college has organized campus bazaar to showcase the talents of the students in handcrafts, painting etc. The Incubation centre of the college has organized three days workshop on fabric painting for the students. Local artists were invited to train the students.

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

4. Our Indian tradition of Knowledge not only impacts moral education but also teaches us how to improve knowledge – dignity through scientific method of research. So, it is said in the Gita, ‘Jnana Vijnana sahitam’. Indian society has always imparted great value to knowledge. The mystery of how people can shape their future in the right way has been discussed in our Indian Knowledge System. India is usually described as chaturdaśa-vidyā-sthāna (14) consisting of the 4 Vedas, the 6 Vedāṅgas, Itihāsa and Purāṇa, Dharmaśāstra, Darśana, Nyāya. In other places, sometimes the four Upavedas are also added to the list, taking the total to eighteen. Chākyā, in his Arthaśāstra, classifies knowledge that one needs to know into four types: *śāstrīya* – used in the general sense of Science, encompassing logic and philosophy • *śāstrīya* – used to refer to traditional knowledge, *vārtikā* – used to represent wealth creation (agriculture and commerce) • *dāśanīya* – used to represent politics and public administration. Since its foundation, Kharagpur College strives to preserve and promote Indian Languages, ancient Indian traditional knowledge, Indian Arts, Indian culture, and traditions apart from science and commerce by introducing several courses during its long journey. The college has multiple Language departments namely Bengali, Hindi, Sanskrit and English and all these departments offer full programs or courses in different programs which deal with Indian Languages, Culture, and Knowledge System. Besides, departments like Philosophy, History, Sociology, Political Science offer courses on Indian culture and value systems like ‘Indian Ethics’, ‘Teachings of Srimad Bhagavad Gita’, ‘History and Culture of Bengal and Bharat’, ‘Polity Society and Culture in Contemporary India’, Colonial Economy,

	<p>Society and culture, Ancient Indian History, Culture and Archaeology', Contemporary Indian Philosophy etc. Physical Education department has also been promoting practice of Yoga and Bratachari among students to develop the Indian knowledge tradition in our college. The goal of a Bratachari is the attainment of the ideal of the complete human by attaining perfection in self-development in all spheres of life – physical, mental, ethical, and social. Various awareness programs are organized on Indian value system organized by various departments of the college as well as NSS and NCC units from time to time through seminars, webinars, certificate courses, special talks etc. In the newly introduced Curriculum and Credit Framework for Undergraduate Programme (CCFUP) as per NEP-2020 introduced from the session 2023-2024, different value-added courses and Multidisciplinary courses offered in the college also integrate IKS to the curriculum. In both the CBCS and CCFUP (NEP-2020), students of the UG level are to study Ability Enhancement Courses on English as well as one Indian Language (Bengali/Hindi). As Kharagpur College is situated in a cosmopolitan town, students of the college have various mother languages. So, most of the teachers communicate in English and Bengali as well as in Hindi. All the teachers are encouraged to communicate in these three languages. Hindi Department of the college arranges special classes for spoken Hindi for the Faculty members of the college, specially the newly appointed teachers.</p>
5. Focus on Outcome based education (OBE):	<p>Being an affiliated college under Vidyasagar University, Kharagpur College follows the curriculum of the university. The university has designed curriculum for UG programmes as per its CCFUP (NEP 2020) guidelines focusing on skill development and holistic-multidisciplinary learning /education across disciplines that would help develop all capacities of human beings- intellectual, aesthetic, social, physical, emotional, ethical, and moral-integrating other skills along with specialized engagement in academics. UG programmes have components of job-oriented skills and Entrepreneurship having suitable assessment. Our teachers have prepared the programme outcomes (POs), programme specific outcomes (PSOs) and course outcomes (COs) and all are displayed in the</p>

	college website. Students are also informed about the POs, PSOs and COs directly in the induction programmes and in the first class of each semester. POs, PSOs and COs are also discussed by the teachers with the students as and when the teachers feel the necessity. An Incubation Centre and an Entrepreneurship Development Cell has been setup associating the EDC of District Chamber of Commerce and Industries to attain the outcome-based Education.
6. Distance education/online education:	The college has a study centre (H-06) of Netaji Subhas Open University inside the campus. This centre offers several courses. PG Courses (2 years): Bengali, English, English Language Teaching, Political Science, History, Social Work (MSW), Public Administration, Mathematics, MLIS, Education. P.G. Diploma (One Year): Journalism & Mass Communication. UG Courses: B.A. Honours in Bengali, History, English, Sociology, Political Science, Public Administration, B.Sc. Honours in Geography and B.Com. During the pandemic period, the teachers of the college used to take class in online mode and the college has initiated ten smart classrooms with smart boards, camera and WiFi facility. So, the college is now planning to introduce ODL courses in blended mode.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Electoral Literacy Club consisting of teacher and student members has been setup in 2021 under the coordinatorship of Dr. Sukla Mondal Saha, Associate Professor of the college. ELC has organised several electoral participation programmes to create awareness among the college students on various activities of the election process and enrollment in the electoral rolls. ELC also celebrates National Voters Day on 25th January every year in collaboration with Block Development Office, Kharagpur –I Block.
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?	Students' coordinator and coordinating faculty members are appointed by the college. Dr. Sukla Saha Mondal and Sri Subrata Paria are coordinating faculty members. Five students (B. Amnii, Sagnik Das, Rumeli Roy, Arjun Sarki and Md Neshar

	<p>Ahmmad Ansari) have been appointed as students' coordinators. The ELC is functional in our college. They have celebrated National Voters Day followed by debate competition with the topic "Free and fair election is required for the establishment of democracy" and Essay Competition in 2023 and in 2024. Several students and faculty members were present in the programmes.</p>
<p>3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>The ELC in association with the District SVEEP Cell has organized a programme "No Voter to be Left Behind" on 06.10.2023 to encourage the students specially the 1st year students to enlist their names in the Voter List and also to encourage all the students for voting. The Electoral Literacy Club (ELC) of the college celebrated National Voters Day on 25.01.2024 in the H.B. Sarkar Hall at 11.00 A.M followed by a students' seminar on "Free and fair election is required for the establishment of democracy" in collaboration with the District SVEEP Cell.</p>
<p>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.</p>	<p>The ELC has participated actively in various Systematic Voters' Education and Electoral Participation Programmes to create awareness among the college students on various activities of the Election Process and enrollment in the Electoral rolls and received a Certificate of Appreciation from the Block Development Officer, Kharagpur –I Development Block. It has organized Awareness Camp on Voter List revision on 06.12.2022.</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 in association with the District SVEEP Cell has organized a camp for filling up the registration form by the eligible students as voters in the electoral roll. Link for the different activities of the ELC: https://www.kharagpurcollege.ac.in/Electoral-literacy-club.aspx.</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
3778	3839	3534	3561	3045

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: 107

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
102	106	107	106	98

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
157.87468	129.2846	99.34106	351.26312	169.44554

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:

The institution incorporates a strategic and well-documented method to ensure proper and effective delivery of the curriculum. To implement the curriculum of the UG and PG syllabi effectively, as framed by the affiliating university i.e., Vidyasagar University, the teachers and management devise an action plan in the beginning of the session through different academic sub-committees. The academic calendar drafted at the beginning of each session denotes the official teaching days, the exam period, and the listed holidays. At the beginning of odd and even semesters, the class commencement notice is circulated by the Principal in accordance with the college and university academic calendar and relevant university notifications. The routine committee prepares the master routine with consultation from the HODs, and circulates to the departments for preparation of departmental routines. Syllabus distribution and teaching plan of individual teachers are prepared and uploaded in the college webpage at the beginning of each semester.

Generally, on the very first day of commencement of 1st semester classes, student induction programmes are arranged by respective departments, where the newly admitted students are given an overview of the syllabus, lesson plans, mode of assessment, examination pattern etc. All the departments conduct internal assessments as a part of the university prescribed examination pattern. The Routine Committee and Examination Committee work towards the achievement of goals as stated in the academic calendar. Feedback taken from students and parents and other stakeholders is also taken into consideration. Remedial / tutorial classes, special lectures, classes for slow and advanced learners are also planned and incorporated inside the teaching-learning framework accordingly. At the end of each semester, Vidyasagar University conducts end-semester examination. Due to the pandemic situation, the academic curriculum delivery was conducted entirely through the online mode using different online platforms like, Google Meet, Zoom and CISCO Webex meeting etc. during a part of the 2021-22 academic session till the college reverted to offline mode. To effectively utilize the online platforms, individual WhatsApp groups were formed for each class to provide study materials, notices, and other necessary information. All the faculties adopt modern teaching-learning methods along with traditional chalk and talk methods for curriculum delivery. They are well versed in their respective fields of study. Faculty members from various departments use ICT enabled teaching methods through the use of Interactive flat touch panels, LCD projectors etc, thereby enriching the curriculum delivery process. Regular interactions with the students- their assessment and counselling through close interpersonal interaction strengthens the curriculum delivery process.

Kharagpur College blends LMS in its teaching learning practices to give a technological advantage to its students through providing study materials in the form of notes, PPT, questionnaire, video clips, e-learning resources, lesson plans, academic calendars, class routines, notices, schedules of extension

activities, and online communication etc.

Student Seminars and continuous mentoring, regular guardian meet along with discussion of the results after internal assessments and after the publication of end-semester exam results are also arranged to ensure richness of the curriculum delivery and a mobilized teaching-learning method.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

<p>1.2.1</p> <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>Response: 27</p>	
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: 16.69

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
2503	461	0	0	0

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:

Kharagpur College, affiliated to Vidyasagar University integrates converging issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics to understand the problems and question them on a global and national scale. A sense of bonding and belonging together, becoming a part of global fraternity, and respect for the values and traditions are inculcated among the students. These are the ingredients of the art of living together which fosters a wholesome community orientation. The college follows a curriculum wherein several undergraduate and postgraduate programmes incorporate their course topics which cover gender issues, environment ethics and human values.

To spread awareness among the girl students, special papers as prescribed in the syllabus on Women's Writing, (English literature, CC – 12, Philosophy, DSE - 2, Political Science- CC – 1, Bengali-CC11), are taught in classes to spread knowledge of women's rights, patriarchal oppression, etc. The college makes continuous efforts to impart social, moral and cultural values through several outreach programs, seminars, and workshops on eminent personalities like Vidyasagar, Vivekananda and others. BCom and BCA department has a course on Professional Ethics imparting requisite knowledge to the students. Bengali, English, Sanskrit, Philosophy, Hindi, and History Departments have courses on human values. The Women's Cell conducts regular programmes to inculcate gender values and sensitivity to students. Workshops on self-defense and seminars have been organized to promote gender harmony and mobilization. Environmental Studies is a part of university curriculum for all students of 2nd semester (UG). They prepare projects on several burning issues concerning environment. Certificate course on Green Audit has been conducted by the institution as a part of environment awareness outreach.

Being a SES REC action plan institution recognized by the Ministry of Education, Government of India, and the college conducts different events with active student participation in the areas of waste management, energy conservation, water management, green campus etc.in connection with the outlook towards environmental sustainability.

Alternative environment friendly/renewable energy sources and their harvesting methods are taught as skill enhancement course in Physics(Hons.). Sustainability of eco-friendly processes and their development are addressed in the curriculum of Chemistry, Physics, Botany, History and Economics. The college also follows university designed courses on communication skills which give the students an edge as they enter the professional threshold after completing their regular mode of study. The college also conducts classes on civil service preparation presided over by eminent government officials to prepare the students for a professional civil life. English PG has courses on tribal, folk and Dalit literature which inculcates caste awareness among students and make them familiar with issues pertaining to the same. Students prepare projects on the same, attend workshops covering those issues which enrich their outlook on the marginalized and sub-altern sections of the societal structure. Field survey in the same provides the students a close encounter with the marginalized sections of the society. The institution is always aware and active in imparting positive sensibility regarding caste, gender, environment, and professional outlook by displaying different morals and posters in the campus.

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: 39.57

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

Response: 1495

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: 72.7

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
1563	1519	1371	1534	1567

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
2029	2011	1979	2197	2174

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: 46.07

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
561	474	403	410	394

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
952	941	927	1028	1019

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: 37.04

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:

Apart from classroom lectures, Kharagpur College tries to enhance the learning experience of students by adopting different students-centric methods of learning like experiential learning, participative learning and problem-solving methodologies both inside and outside the classroom.

The experiential learning strategies include open ended laboratory work, field works and projects. Experiential learning is encouraged through field surveys and interviews conducted by the departments of Geography, English, Bengali, Zoology, Botany and Economics. This enables the students to gain practical knowledge of what they learn in the classroom. However, due to nationwide COVID-19 lockdown, field surveys could not be conducted in the academic year 2020-21 and in the major portion of 2021-22.

The participative learning is encouraged through student's seminars on relevant topics, field visits, group discussions, debates, quiz contests, project works and other brain-storming sessions. IQAC, NSS units and Cultural Sub-Committee of the college organize seminars and debates where students from different disciplines participate. Problem solving ability of the students are enhanced by conducting project works by several departments. Apart from formal classes, the teachers elucidate the queries of the students through assignments, discussions, and through one to one interaction as well. Faculty members of different disciplines put emphasis on providing special attention to slow and advanced level learners while conducting classes and beyond the classroom as well. Questions of national level entrance tests like JAM, JEST, NET, SET, CUETPG etc. are discussed in classes. Prime Minister Research Fellows(PMRF) from IIT, Kharagpur help the students to prepare for such competitive examinations.

In order to ensure more effective teaching-learning process, the college authority encourages the teachers to impart lessons through the use of a wide range of ICT enabled tools such as Digital Interactive Board, LCD Projectors etc.together with the traditional chalk & talk methods. Study materials prepared by the departmental faculties and prepared by those of reputed institutions are uploaded in the concerned departmental webpages in the college website, and the departmental web pages are thereby used as repository of learning materials. The institution has access to open educational resources through INFLIBNET. In the pandemic situation, all departments created WhatsApp groups with students for sharing study materials, resource links, departmental and institutional information and links for online classes and assignments etc.

Online classes are conducted through platforms like Google Classroom, Google Meet, Zoom etc, and lectures are delivered by power point presentation or by using Pen Tablet with Microsoft Whiteboard, Google Jamboard etc. Online class tests were taken through emailed answer scripts, Google Forms etc. Video lectures are also shared by the teachers with the students.The teachers and students of the department of Geography use apps like Google Maps and Google Earth to find the distances between places and to have 360 degree images of different geographical regions. To develop sound understanding of the subject, films and documentaries on certain course related topics are also shown to the students of English, Bengali and History departments.

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: 95.23

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
109	109	109	109	109

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

2.4.2

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

Response: 82.85

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
85	88	89	88	80

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:

Kharagpur College has a transparent and continuous internal assessment system. A part of marks (15 out of 75) in each paper is awarded on the basis of internal assessments (arranged by the college) and class attendance, while the rest is awarded based on the performance of the students in the end semester examination conducted by the affiliating university. Evaluated answer scripts of internal assessments are often shown to the students so that they can identify their faults and point out mistakes (if any) in the evaluation process. Viva-voce is also carried out with utmost transparency. Very often, several departments arrange students seminars to assess the students academic performance internally, and the departmental teachers jointly evaluate the process. The result of Internal Assessment(s) constitutes a part of the final score in the end semester examination

In order to maintain a fair, unbiased, and consistent system for redressal of various issues faced by the students, Kharagpur College has constituted a Grievance Redressal Cell. Students can approach the respective heads of the departments either physically or through email with their grievances regarding evaluation of answer scripts or any related issues. If the accusation is found justified by the Head of the Department, then the HoD informs the concerned teacher and take necessary steps accordingly. If the complaint is against the HoD, then the student can directly approach to the Grievance Redressal Cell (either by dropping a written complaint in the Complaint box placed at different places in the campus, or through email or through the grievance form available in the college webpage). Grievance Redressal Cell takes the necessary steps immediately. The College is affiliated to Vidyasagar University and it therefore follows the rules and regulations of the university both for UG and PG. In case the grievance is against the evaluation of answer scripts of end semester examinations of UG courses conducted by the university, students may apply to the university authority through the Principal of the college for re-examination/review of not more than two theoretical papers in each semester provided the score in the paper concerned is more than 20% and those in the other individual papers are more than 35%. Students

may also apply for photocopy of the Answer Script for self inspection following the same regulation within a specified period. Both of the college and the university follow the RTI act in this regard. The university appoints examiner for revaluation. If the variation of marks is more than 5% then average of the marks awarded by the reviewer and the original examiner is taken into account for computing the result of the re-examination. Since the college has its own Board of studies for the PG courses, the college conducts all the Examinations as per the regulations of Vidyasagar University. PG students can apply to the Principal for re-examination/ self inspection of any evaluated paper and the Examination Cell of the college takes necessary steps and informs the Controller of Examinations of Vidyasagar University for necessary correction in the Marksheet.

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:

Keeping in view to make all the stakeholders, especially the students, aware of the knowledge and skills they will have obtained by the time of course completion or on receiving the offered degree. Programme Outcomes (POs) and Course Outcomes (COs) for all programmes and courses offered by the institution have been prepared by the faculty members of the college. The same have been uploaded to the college website. (Link - <https://www.kharagpurcollege.ac.in/assets/Pdf/LearningOutcomes.pdf>).

POs and COs are displayed in details in the College Prospectus also.

In the introductory classes of each course, the course outcomes are explained by the concerned teacher. Programme outcomes are discussed during the induction programme held in the beginning of 1st semester. The Admission Committee with its online services helps the students to become aware of the objectives of the programme and course outcomes so that the decision making process of the students while choosing their courses becomes streamlined. Hard copies and soft copies of the syllabus and learning outcome are available in each department. During faculty meetings in the department and after the completion of each paper/unit, the outcomes are reviewed. Courses like AECC (MIL), AECC (Environmental Sciences) SEC, courses are taught for bettering communication skills and strengthening ties with the environment. Such courses engage with theory as well as practical aspects of effective

communication and sustainable environmental development. The curriculum is framed by the affiliating University, i.e., Vidyasagar University and the institution strictly adheres to the prescribed curriculum. However, since the outcomes are not explicitly defined by the University the respective departments of the college take adequate care to analyze and identify the learning outcomes of the courses that are taught in the college to create awareness among the students about the POs and COs before their enrollment in the programme. The faculty members are committed to the wholistic development of students by ensuring in depth engagement with the prescribed texts and secondary readings. Critical thinking as well as articulation of one's ideas is encouraged by helping students connect readings with the real world issues like that of; superstitions, gender inequality, caste based discrimination, environmental issues etc. Such approaches help students to engage with issues they and their communities encounter in everyday life and practices.

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:

Attainment of Programme Outcomes (POs) is evaluated based upon the performance of the students under each specific programme with respect to

- (1) Progression of the students to higher educational institutions for any academic/professional degree or training course.
- (2) Getting employment in government or private sectors.
- (3) Engagement in or initiating entrepreneurship or self-employment programmes.

Attainment of Course Outcomes (COs) however is evaluated in terms of six letters grades, namely, A, B, C, D, E& F, based on the scores of the students in the end-semester examinations conducted by the affiliating university. There are six(06) end-semester examinations for the undergraduate students and four(04) for the postgraduate students. As per NEP-2020 4-Years bachelors programmes have been introduced in the academic session 2023-24.

The POs and Cos, shared on the college website stating and defining the outcomes, provides a clear roadmap to the students underlining expectations from the respective Programmes and courses. Such endeavors are a step in the direction to create transparency and build a concrete plan for the wholistic development of a young learner of Kharagpur college. Assessing the attainment of the same on regular

intervals by respective teachers is done by gauging student engagement with, and performance in, enrolled programmes and courses, co-curricular and extra-curricular activities as well as by gathering data about their achievements

Even though the traditional method of evaluating the attainment of POs and COs are end semester results and professional achievements, the college believes that such measures may not be apt for the students, since, a majority of the students are from: rural backgrounds, first generation learners in the arena of Higher Education, learners from marginalized sections of society and females (from a locality where child marriage is rampant); therefore, the college cannot work with standardized benchmarks. However, student progression to higher education, placements and their contributions to local society and community help us to ascertain the impact of learning outcomes in both direct and indirect ways. Some of the college students have managed to carve a niche for themselves in the local community while others after completion of their graduation pursue Post Graduate studies (M. A/ M. Sc/ MBA) or enter the professional arena in various capacities. The college Placement Cell arranges for various upskilling activities, career counselling, invites various bodies to help in guidance and preparation for competitive exams, workshops, campus placements and other activities to encourage students to pursue novel professional careers. Active participation of students and the community in various extension activities/drives, their contributions to the local community and performance in the professional world are indeed proof of the knowledge, wisdom and skill gained from the courses taught.

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: 98.57

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
977	1170	1144	931	681

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
1014	1176	1150	931	703

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

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response:

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: 5.31

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	3.71823	1.59509

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:

The subject of Indian Knowledge System has gained special acceptance in today's Education system to improve the tremendous knowledge of Bharat. The College has multiple Language departments namely Bengali, Hindi, Sanskrit and English and all these departments offer courses which deal with Indian Languages, Culture and Knowledge System. They organise seminars to propagate IKS. The Bengali department developed a folk museum to make the students aware of the importance of Indian heritage, cultural legacy, and worship of environment. History department has also developed a museum to connect with knowledge systems in several ways. These museums preserve cultural and historical artifacts, which serves as tangible links to the past, provides a physical connection to historical events, cultures, and knowledge systems. It makes students familiar with history, civilization, religion, art, architecture of our country. By connecting with Indian knowledge systems, both these museum plays a vital role in preserving & transmitting cultural heritage to future generations.

The college has always been trying to make the students and its stake holders aware of the intellectual property rights. Several online and offline seminars, workshops etc. have been organized by the college.

The Entrepreneur Development cell of Kharagpur College periodically motivates the students of the college towards self-employment, and after preliminary screening by the internal members, the interested students meet with the members from the EDC of District chamber of Commerce and Industries for further assistance regarding the scheme, financial assistance etc. To extend further opportunities to the students, Kharagpur College has created a link with the Science and Technology Entrepreneurs' Park (STEP) of IIT Kharagpur and MSME. The ED cell arranged a visit for the students to the District Trade Fair held in Kharagpur College ground, where the students met the entrepreneurs coming from different corners of the district and beyond. The struggle and success of the entrepreneurs inspired some students towards becoming future entrepreneur.

The college intends to incubate young talents beyond their conventional studies. Students are encouraged to explore their talents in paintings, toy making, handicrafts, cookery etc through several competitions, exhibitions, Campus Bazar etc. They are awarded with prizes, medals etc. In campus bazar, students, teachers, staff visit the stalls set up by the students and purchase the exhibited items. Workshops are also conducted by the Incubation Centre of the college to provide hands on training to the students by experts from outside. This practice has generated huge response among the students. In the present assessment period, Campus Bazar has been organized thrice in collaboration with MGNCRE and it has become a regular practice.

The college has an environment for inspiring the faculties and students to put innovative ideas into action. One faculty member of the chemistry department has developed a novel method to identify metal ions from a mixture without using highly poisonous H₂S gas . One research paper on this innovative method has been accepted for publication in the *Journal of Chemical Education*. The college has applied for Research centre to the affiliating University.

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: 58

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
12	09	18	16	03

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: 1.89

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
44	47	38	38	35

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:** 0.62**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
17	17	17	07	08

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:**

Kharagpur College has two NSS units, two NCC units and one UBA unit under the coordinator ship of different faculty members of the college. Every year, 200 students enroll themselves as NSS volunteers, and 160 students as NCC cadets. Throughout the year, these units organise different extension and outreach activities within the college campus and in the neighborhood community, which not only help to develop leadership qualities, responsibility towards the society, skill of communication etc within the students, but also promote a strong college-neighborhood bonding. The NSS units organise blood donors' motivation programmes, blood screening for Thalassemia carrier detection, routine health check-up of all students and staff. Throughout the year, they also conduct awareness initiatives both inside the campus and in the neighbouring areas on some burning issues that include but are not limited to plastic free campus, female feticide, dengue, AIDS, water conservation, etc. NSS units regularly organize campus cleaning, tree plantation, special camps (winter).

The NCC unit of this college is under 25 BN NCC, Kharagpur. The NCC cadets are also provided with the opportunity to participate in different camps such as ALC (Advanced leadership camp), TSC (Thal Shanik Camp), Trekking camp, CATC (Combined Annual Training Camp), EBSB (Ek Bharat Shrestha Bharat) and RDC (Republic Day Camp) throughout the year. NCC units observe Swachha Bharat Aviyan, Rastriya Ekta Diwas and World AIDS Day and Anti-Drug Rally etc. During the session 2022-23, they organized a one-day National Seminar on 'Various opportunities on how to join defence forces and Career counselling' for their cadets.

Apart from these, the NSS and NCC units jointly conduct several programmes such as observation of Republic Day, Independence Day, Yuva Diwas, Netaji Birthday, Rabindra Jayanti, International Yoga Day and arranging blood donation camps on the occasion of college foundation day every year.

To fight against COVID 19, the students and teachers of the department of Chemistry arranged an awareness program on "**Precautionary measures against Corona Virus Infection**" for the stakeholders of Kharagpur College on 07.03.2020. With the infrastructural support of Kharagpur College, the SDO, Kharagpur, and the active participation of the students, department of Chemistry also conducted a COVID sensitization cum hands on training of **Hand Sanitizer Preparation (as per WHO guidelines)** to the staff of SDO office on 24.03.2020 and handed over about 30 liters of hand sanitizers to the SDO for the people of Kharagpur Municipal area.

UBA cell and NSS units of the college arranged COVID 19 awareness cum relief program in some of the adopted villages and areas surrounding the college during August 2020. Maintaining preventive measures as laid by the Govt, hand sanitizers (prepared in the laboratory of the Deptt. of Chemistry), masks and hand wash were also distributed.

During COVID19 pandemic situation one COVID Task Force was formed with volunteers from the students, teachers and non-teaching staff of the college. The college authority helped the local administration to set up a 'Safe Home' in the Girls' Hostel of the college in association with 12 organizations from Kharagpur.

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:

This college has continuously kept its mark in all extra-curricular and extension activities round the year. Apart from several awards for sports, games, cultural performance, and Youth Parliament Competition (total 54 awards in the last five years), the students have also excelled in extension activities, and have

won recognition from various organizations for their performance outside the college. The following NCC cadets awarded at different positions owing to their commendable performances in the different events like, ALC (Advanced leadership camp), TSC (Thal shanik camp), Trekking camp, CATC (Combined annual training camp), EBSB (Ek Bharat Shrestha Bharat) etc.

In 2018-19, Suparna Ghosh was awarded best cadet in the trekking at Sikkim and Saswata Bhattacharya got 1st position in firing competition. In 2019-20, Sunanda Nath and Rafiul Mallick participated in the parade of the Republic Day Celebration at New Delhi. Ranjit Kumar Sah was awarded best cadet in EBSB programme at New Delhi and Doyel Ghosh secured 1st position in firing competition at TSC at New Delhi. In 2020-21, one of our NCC cadet, Rafiul Mallick has been awarded the Governor's (West Bengal) Silver Medal for best cadet for the year 2020-21. Sk Bikram, Arup Chakraborty and Ritwika De received best NCC cadet awards. In 2021-22, Sri Uttam Das, Assistant professor in History attended and successfully completed NCC Pre Commission Course at NCC officers Training Academy, Kamptee, Maharashtra. Sri Sudipta Singha Dev, hold 1st position in Group Level Best Cadet Competition held on 17th November, 2021 and has been awarded a cash prize of Rs. 4500/-. In 2022-23, Soma Midhya was awarded 2nd best cadet position in the BEST CADET COMPETITION OF KHARAGPUR GROUP. Prasanta Ghosh participated in prime minister rally at New Delhi during 1st Jan to 29th Jan-2023 in the Republic Day Camp. Jeet Dutta got 2nd prize in debate Competition during 29 th May to 10th June 2023 at Assam in the ALC.

Sri Arjun Sarki has been awarded best NSS volunteer in 2022-23 by Vidyasagar University. Sri Sandip Day, NSS volunteer has secured 2nd position in the District Level Quiz competition on AIDS prevention and control society.

Few of our faculties received international, national and state level awards and recognition for the outstanding works in their fields of interest. Dr. Subhabrata Chakrabarti, Associate Professor in Economics received recognition for the film on “Dwarkanath Tagore -The Forgotten Pioneer” as best Documentary film in Summer Film Fiesta 2020 organised by Kolkata International Micro Film Festival. Dr. Pankaj Saha, Associate Professor in Hindi and Dr. Jagamohan Acharya, Associate Professor in Sanskrit received several national level awards for their contribution in the Hindi and Sanskrit literature. Sri Subhadip Mukherjee, SACT, Department of Computer Science and BCA received outstanding paper presentation award.

Dr. Indranil Chakraborty, Associate Professor of Chemistry has been ranked among top 2 % scientists Published by Stanford University published in 2021. From 2021 onwards, a number of faculty members of the college have been enlisted in the AD Scientific index, World Scientists & University ranking.

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: 84

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
30	15	18	06	15

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: 27

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:

Kharagpur College presently offers 19 undergraduate and 03 post-graduate programmes in three shifts. The institution aims for a holistic development of the students and the infrastructural facilities caters to the needs of its stakeholders. 20.58 acres of lush green campus, with a central water body accounts for a vibrant learner friendly ambience.

The campus is equipped with adequate physical facilities that include, but are not limited to 24 hrs CC camera (37) surveillance, sufficient classrooms (54), hostels for boys & girls, seminar halls, 26 science laboratories including 8 computer labs /centres, resourceful automated library with a collection of 25425 books along with annual subscription of N-LIST for accessing e-books and e-journals, 17 seminar libraries, 04 departmental libraries, reading rooms, 06 Seminar rooms, folk museum, historical museum, ramps, toilets and separate restroom for divyang students, sick room, regular health check up facility, sanitary napkin vending machines, departments equipped with laptops/desktops and printers for teaching-learning purpose, 20 fire extinguishers at vulnerable locations, adequate water purifiers cum cooler, 20 KVA Grid connected Solar Photovoltaic Power Plant, three green power generators, staff quarter, a branch of Union Bank of India, cheap book store, student union's room, a canteen cum snacks bar, parking shed for staff & students etc.

ICT enabled teaching methodologies are followed by the teachers. There are 20 ICT enabled class rooms (10 with interactive flat touch panel & 10 with LCD projectors), 225 desktops & laptops, free Wi-Fi connectivity throughout the campus accessible to the teachers and students, students' access to the computer lab cum multimedia centre available in the college.

Kharagpur College blends LMS in its teaching learning practices to give a technological edge to its students. The study materials such as notes, PPT, questionnaire, case study, video clips etc prepared by the teachers of the college along with those prepared by the resource persons from other reputed institutions, e-learning manuscripts & other resources (through personalized ID password), lesson plans, academic calendars, class routines, notices, examination schedules, schedules of Co-curricular and extension activities, mails and online communication etc are also provided to the students. LMS is also used to communicate with students for sharing their progress, feedback and other details.

The college believes that, student involvement in games & sports, cultural & social activities help to develop communicating skill, team spirit, leadership quality, personality, and character. It has a large

playground of 8000 sq. mt.area (outdoor sports & athletic events are conducted), an indoor stadium for sports like Badminton, Volleyball etc, boys' & girls' common room with facilities like Table Tennis, Carrom, Chess etc, a swimming pool, a Yoga/fitness centre, NCC parade ground, open stage etc. Seminars and cultural activities are conducted in H.B. Sarkar Hall. Various cultural activities are performed during observation of College Foundation Day, National Youth Day, International Mother Language Day, Republic Day, Independence Day, Teachers' Day, Rabindra Jayanti, Gandhi Jayanti, Freshers' welcome etc. Social function, inter department cultural competitions, students' seminar, quiz & debate competitions are also organised regularly. Wall magazines are hallmarks of all the departments.

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: 54.03

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
30.06	65.53	71.96	243.94	78.72

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:

Kharagpur College has a Central Library in a separate two storied building having total area 681.02Sq.mts.with individual reading carrels, lounge area for browsing and relaxed reading, it also boasts of an IT zone for accessing e-resources. Its reading area for students is 278.06Sq. mts and Stacking Area is 202.40 Sq. Mts. Total seating capacity of the reading room is 70.

The Library has a rich collection of resources. It has 25425 books for UG & PG students . It has 87 copies of journals. The Library subscribes 212009 e-books (N-LIST), 6000 e- journals (N-LIST) and has access of 6,00,000 eBooks through NDL and other OER repositories. It also subscribes 3 daily newspapers in three different languages and one newspaper relevant for various competitive examinations. The college started the automation of its Library using Integrated Library Management System (ILMS) in 2016 by installing KOHA software with version 3.14.06.00 that has been upgraded to 22.11.05.000 Rosalie. Three salient features of KOHA are (i) OPAC (Online Public Access Catalogue), (ii) Cataloguing of books (iii) Bar coding of books and (iv) Circulation of books.

In OPAC, the users can search the catalogue of books, and OER (open Educational Resources) through the listed links available in the webpage of the college library. They can submit their requisition of the wish listed books to the Librarian in the prescribed format available in the college library or through college website. There is a digital board for display of new arrivals and other notices in the college library.

The Central Library has free Wi-Fi zone and has a separate zone for OPAC search and digital access. At present remote access to subscribed e-resources is available to the teachers only. And the students can access the same from the library reading hall.

Central Library organises Library Orientation Programmes for the new students.

Average usage of the central library by the students and staff during the latest completed academic year is 38 per day.

Students also use the computers in the central library for their project works and other curriculum related works.

Departmental library facility is also provided in four departments including the three PG departments for optimal use of the library facility.

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:

Kharagpur College has adequate IT facilities for Teaching - Learning Management process and administrative service as well. The college through its decentralised policy upholds a well-managed IT facility which is regularly and frequently updated. A brief description of the IT facilities is furnished below:

Total 20 ICT enabled classrooms

- 10 smart classes are equipped with modern interactive flat touch panels,
- 03 rooms with ceiling mounted LCD Projectors and 07with portable LCD projectors.

Wi-Fi facility

- Inside the college premises free Wi-Fi facility is accessible to the students and staff at the Administrative building, Vidyasagar Bhavan, Library and Canteen

Internet Bandwidth

- 2018-19: **08 MBPS/ GBPS BSNL broadband** bandwidth available of internet connection in the Institution
- 2019-20: **30 MBPS/ GBPS Stardarshan (Indinet)** bandwidth available of internet connection in the Institution.
- 2020-21: **100 MBPS** broadband connection by **Stardarshan (Indinet)** running in the college.
- 2021-22: **200 MBPS** broadband connection by **Stardarshan (Indinet)** running in the college.
- 2022-23: **250 MBPS** broadband connection by **Stardarshan (Indinet)** running in the college.
- 2023-24: **380 MBPS** broadband connection by **Stardarshan (Indinet), BSNL** and **GTPL** running in the college.

LAN connection

- Sufficient wired internet connection point is available for both academic and administrative purposes.

IT facility in the library

- Automated library
- Free WIFI zone
- Separate OPAC search zone

Repository of study materials through Institutional Learning Management System

- Teachers upload the study materials, assignments, solved problems etc in the college web portal, which is accessible to the students.
- Facility of Extended learning material: Apart from this, departmental faculty members recommend study materials in the form of lecture notes, video etc prepared by faculty members of different reputed academic and research institutions, and the same are kept uploaded in the webpage of the library, and a similar link has been shared in the departmental webpage also.

Computer Facilities

- There are total 212 desktops and 13 laptops available in the college, out of which 195 are used by the students for accessing e learning facilities, performing programme based laboratory experiments, making project dissertation and other curriculum related works.

Printing facility

- 06 scanners cum printer, one compact document scanner, and one hand held scanner
- 39 printers(Laserjet and Deskjet)
- 04 colour printers
- 05 photocopy machines

Power backup facility

- 03 (Three) 30 KVA Kirloskar Green Power Generators

Security surveillance facility

- 37 IP CCTV camera as IOT

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: 19.37

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

year:

Response: 195

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: 44.73

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
127.46	62.65	27.29	98.97	89.44

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: 77.6

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
2256	3737	3277	3524	985

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: 21.27

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
1342	1354	62	719	300

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: 27.58

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
323	304	259	203	144

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
914	1087	975	852	643

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: 3.15

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
45	36	10	08	03

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: 54

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
39	06	02	03	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: 43.2

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
87	44	11	36	38

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.4 Alumni Engagement

5.4.1

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

Response:

There is an Alumni Association of Kharagpur College which is named as **“Kharagpur College Alumni Association”**. The Association was registered on **25th October, 2016**. Registration number is **7376/2016**. Permanent Account Number (PAN) is **AADTK1213G**. As per registration deed there is a managing Trustees consisting of following members.

- 1.MR. NARAYAN CHANDRA PARIA, President.
- 2.MR. PRADIP KUMAR GAIN, Vice President.
- 3.MR. PRADIP KUMAR MAITY, Secretary.
- 4.MR. ACHINTA KUMAR TRIPATI, Asst- Secretary.
- 5.MR. TAPAN KUMAR ROY, Treasurer

All alumni are members of the **“Kharagpur College Alumni Association”**.

Kharagpur college Alumni Association acts as an **“Educational & Charitable Trust”**. As the age of this Trust is only 8+, the Trust is not very financially sound. However, this Trust is very hearty in supporting the College Authority for the academic and infrastructural development of the College. Some activities of **Alumni Association** during the academic years **2022-2023, 2021-2022, 2020-2021, 2019-2020, 2018-2019** are as follows:

2022-2023

Alumni Association has contributed Rs. 5000/-(five thousand) towards the campus beautification programme jointly organized by the College NSS unit on 10/11/2022. The Alumni Association donated stationaries of Rs. 71832/- to Kharagpur College and contributed Rs. 10300/- for tree-plantation programme in the college campus during the period 20/12/2022 to 24/12/2022.

2021-2022

The Alumni Association organised a **“Virtual Quiz Competition”** in association with NSS Unit, UBA Unit, on 07/08/2021. The Alumni Association organized a **“Blood Donation Camp”** in collaboration with **NSS & NCC Units** of College on 31/08/2021 and contributed Rs. 15600/-towards the refreshment cost for the **52 blood donors**. Kharagpur College Alumni Association organized a One-Day **Webinar** on

“Relevance of Ramanujan in Today’s Society” on 11/12/2021. Alumni Association spent Rs. 12300/- for tree-plantation programme in the college campus during the period 26/12/2021 - 31/12/2021. The Alumni Association organized an **“Eye Check-up Camp”** in collaboration with the NSS Unit on 03/01/2022 at Kharagpur College campus and contributed Rs. 12000/- towards the expenditure of the programme. In the Covid-19 pandemic situation, Alumni Association has contributed Rs.11,470/- for two Sanitizer machines in the College Campus and contributed Rs.34650/- for the stationary goods.

2020-2021

The Alumni Association has donated some stationary goods of Rs. 37300/- to Kharagpur College.

2019-2020

The Alumni Association donated some stationary goods of Rs. 84,255/- to Kharagpur College. It also organised a One-Day State level Seminar on **“Vidyasagar in the light of two hundredth birth anniversary”** in collaboration with **Kharagpur College Teacher’s Council**, on **02/03/2020** and contributed Rs. 5000/- for the seminar. The Alumni Association had organised a One-Day State level Seminar on **“70 years of Indian Republic, understanding the policies and politics of state”** in association with Department of Political Science, on **13/03/2020** and contributed Rs. 5000/-.

2018-2019

Kharagpur College Alumni Association has donated some stationary goods of Rs. 84,460/-, 50 high-low joined benches for classrooms worth Rs. 130,000/- and contributed Rs. 15000/- for tree-plantation programme in the college campus during the period 20/12/2018 to 24/12/2018.

The Alumni Association spent Rs. 5,34,167/- during the period July’ 2018 to June’ 2022 for Kharagpur College.

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:

The institution's vision is to achieve sustainability, knowledge-based empowerment, and excellence in higher education and makes a sincere effort to train future academicians and leaders who will be innovative in their professional skill, integrative in their personal lives and inclusive in their societal challenges and aspirations in shaping the future of our world.

Mission:

The College's mission is to become "A centre of excellence committed to the perfection of the human personality". Our goal as stated in the emblem of the college is "Advancement of Learning" i.e., to provide students with a high-quality education and support them as they succeed in their chosen fields of study, preparing them to meet the needs of the modern world. We are dedicated to provide the youth in the rural areas near our College with a meaningful education because we are convinced that proper education is the best resort for improving their lives. Our goal is:

- to instill morals and self-confidence in on future challenges.
- to help them become socially engaged and adaptable to global change, as well as confident and self-sufficient.

As girls make up the majority of the students at our College, our goal is to enlighten, empower, and emancipate them. The institution's vision and mission reflect the goals of the country's higher education policies, which include developing human resources to meet today's challenges. The institution follows a threefold system with academic, co-curricular and extra-curricular programs. The academic plan is built around expanding and empowering students' knowledge bases. Our vision and mission in brief are:

- Aiming for excellence.
- Social accountability.
- Love and compassion for fellow beings.
- Moral rectitude.

The College has a clearly defined organizational structure for the efficient management of the College in order to achieve the stated vision and mission. Different subcommittees participate in the management. The Principal is the academic and administrative head of the College and serves as the Chairperson of all subcommittees. The Principal of the college being a member of the Steering Committee constituted by

Vidyasagar University for formulation of regulations of Curriculum and Credit Framework for Undergraduate Programmes as per NEP 2020 is well aware of the CCFUP introduced from the session 2023-2024. The Principal has explained different aspects of the CCFUP in the meetings with all the teaching and non-teaching staff of the college. The Academic subcommittee has finalised the strategies to implement the CCFUP keeping options for different Multidisciplinary courses, Value Added Courses, Community services, Internship, Entrepreneurship etc.

Governing Body and Various Sub-committees:

The Governing Body being the highest Body of the college formulates the policies, strategies, and plans. The Principal, after consulting with the Heads of different Departments and subcommittees and cells including the IQAC constituted by the Governing Body and Teacher's Council, presents proposals/plans to the Governing Body for discussion and necessary approval.

IQAC

IQAC discusses the feedback of all the stakeholders of the college in its meetings and takes decision regarding initiatives to be taken for academic development and related activities. The resolutions are forwarded to the Governing Body whenever necessary for implementation.

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 perspective plans are

- To increase teaching excellence in different departments with optimal use of resources.
- To increase the potential of student interest for current courses as per NEP 2020 through induction and mentoring programme.
- To make the students more equipped in practical training and hands on experience through different skill development courses.
- To increase the percentage of students progressing to higher studies, jobs and entrepreneurship by arranging different coaching and training courses.
- To improve the teaching learning methods based on feedback collected from stakeholders.

- To construct more classrooms and laboratories.
- To utilize alternative sources of energy, to improve waste management practices and to make a green college campus.

Implementation of the Strategic Plan

In addition to traditional mode of teaching, the college uses updated multimedia applications. The college has used ICT for teaching learning purposes. The college has provided laptops, interactive/smart board enabled classrooms, own institutional email id for creating Google classroom, making ICT an integral part of the teaching learning process. It has enabled 'lecture-capture facility' through installation of recording devices (camera) with the initiatives of the teachers and subsequent access to the recorded lectures by the students. College has a plan to extend the lecture capture facility to all the class room. The college has installed LCD projectors and interactive boards in the class rooms. The college has arranged Training of all the teachers in order to enable them using smart interactive board. The college has also arranged training of the Non-teaching staff for their skill development, The Teacher are also allowed to participate to UGC recognised Refresher Courses and Orientation Programmes and seminars, conferences and workshops. Seminars arranged by different departments of the college also enrich the teachers and students as well. Study Leave for research work are also granted by the college after getting approval from the HED, Government of West Bengal.

The well-equipped Library provides ample on-line resources. The College has developed e-library facility. The Library is the member of UGC N-List Consortium and National Digital Library club.

The institution has various bodies for smooth execution of work in all departments and levels.

ADMINISTRATIVE SET UP

The Governing Body is the highest statutory Body of the college. The Principal is the Secretary (Ex-officio) and forms the nucleus of the administration. The Principal along with the IQAC Coordinator, Coordinators of PG and UG, Departmental Heads, the Teachers' Council Secretary, the Librarian as well as teacher convenors of various committees coordinates and mobilizes the entire work process.

SERVICE RULES, PROCEDURES, RECRUITMENT AND PROMOTION POLICIES

Service Rules and recruitment procedures are guided by Vidyasagar University and the rules of the State Government and UGC. The college Governing Body appoints teachers in substantive posts after getting recommendation from the West Bengal College Service Commission. The GB has appointed State Aided College Teachers on permanent basis after getting approval from the State Government. The GB also recruits Guest Teachers and casual Non-teaching staff as and when required.

Promotion of teachers are done by a selection/screening committee following the norms (PBAS) of Higher Education Department, West Bengal and the UGC.

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:

The College undertakes various welfare activities for both the teaching as well as non-teaching staff. All the benefits provided by the HED, Govt. of West Bengal Employees and as applicable to the Teaching and Non-Teaching Staff are implementd in institution. Some of them are listed below:

- General Provident Fund (GPF) with nomination and loan facilities
- West Bengal Health Scheme (WBHS) for all medical benefits
- Gratuity and Pension Scheme of Government of West Bengal after retirement
- Child Care Leave and maternity leave for female teachers and non-teaching staff
- Residential Quarter facility in the college campus
- Paternity leave for male teachers
- Faculty Members are encouraged to participate in orientation programmes, refresher courses, short term courses, seminars, workshops and other professional development programmes. The college provides financial support and duty-on-leave to the faculty members for these purposes. Financial support is also provided to the Teaching and Non-teaching staff for attending Field Trips.
- ‘Young Teacher of the Year’ is awarded to one Assistant Professor every year based on overall performance in the college. This award motivates the young teachers to carry out research, co-curricular activities and administrative work along with class room teaching.
- Training programmes on soft skill for the teachers and non-teaching staff
- Teaching and Non-Teaching Staff organizes tour, and sports activities for the staffs
- Health awareness programmes
- The College arranges free medical check-up facility fortnightly for all staff
- Ramps and washrooms to cater to the needs of the differently-abled employees
- Canteen facility for teaching and non-teaching staff
- Workshop for NEP 2020 as per UGC guideline to facilitate for teaching and non-teaching staff
- The College runs an Employees’ Co-operative Credit Society, registered under Cooperative Society Act, to meet the financial needs of the full-time employees where they can avail loan facility at a moderate rate of interest.
- The college also allows a monthly advance to the newly joined substantive teachers/non-teaching employees till the formalities of approval and pay-fixation are completed.
- The college employees are provided with Yoga and meditation training for stress management.
- The college has implemented performance appraisal system for teaching and non-teaching staff. All the teaching staffs are to mention number of classes allotted and taken every day. They are to mention whether they have performed any other duties such as administrative, evaluation, mentoring, and conduction of extracurricular activities of students etc. every day in the attendance sheet. They also submit performance based self-appraisal report during their placement /promotion. All the NTS also mention their arrival and departure time every day. They also submit their self-appraisal to the Principal through their respective heads.

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: 9.25

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
26	04	01	12	05

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

6.3.3

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

Response: 30.44

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
102	15	13	12	16

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
0	0	0	0	0

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:

Being a Government-aided institution, the main source of funds is from the Government of West Bengal. The College administration gives serious emphasis to all financial affairs related to the institution and conducts both internal and external audits regularly. The Financial audit is done by the college appointed CA as well as by the Government appointed CA. There is a Finance Sub-Committee which monitors the appropriate use of available finances of the college. One member from the teaching staff is appointed as Bursar of the college to look after the financial aspects of the college. The college accounts are jointly operated by the Principal (Ex-officio Secretary of the Governing Body) and the President of the Governing Body. In general, all the transactions are done through bank.

Strategies adopted by the institution for Resource Mobilization:

The institution makes all possible efforts to mobilize financial resources and tries to avail all possible scopes/schemes for the same. The major financial resources for the college include –

- Grants-in-Aid from the Government of West Bengal to meet the salary component of the Government approved employees.
- Tuition and other Fees collected from students (50% of the collected Tuition Fees is paid to the account of the State Govt.).
- UGC general development Grants.
- Financial assistance under RUSA.
- Infrastructural grants of the Govt. of West Bengal.
- Faculty Research Grants from various sponsoring bodies like UGC, DST & WBDST.
- Donations/Endowments from Alumni, Philanthropists and Well-wishers.
- funds are also available as rent from Union Bank of India and lease of pond.
- Though meagre, some funds are also mobilised when the college campus is used as examination venue/centre for different competitive examinations.

Strategies adopted by the institution for optimal utilisation of resources:

- Different sub-committees such as the Finance Committee, Purchase Committee, Library Committee, Building Committee, Establishment Committee and IQAC take decisions for resource mobilization considering the budget approved by the G.B.
- Online/offline requisitions are obtained from the departments and other stake holders.
- Different Plan grants received under specific schemes are utilized for the specific purpose.
- The Annual Budget, prepared by the Finance Sub-Committee and approved by the Governing Body, makes allocations for different activities and also for non-plan activities as per the source(s) available.
- All standard financial norms and procedures like quotations/tender etc. of the State Govt. are followed for procurements and purchases.
- The Building Sub-Committee and Establishment Committee not only look after new construction or maintenance but also optimal utilization of the facilities available.
- Care is also taken to ensure minimal wastage of resources especially capital assets.
- Stock registers are properly maintained.
- The college runs its academic programmes in three shifts (Morning, Day & Evening) in the same class rooms for the optimal utilisation of the class rooms.
- Class routines are prepared in such a way that class room can be shared by students of different semester and different departments. Computer centres facilitates the needs of the students of different departments.
- Computer laboratories are shared by the students of different departments for optimal use.

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 continuously reviews the teaching learning process of the college with the help of Academic Subcommittee, Departmental Committees, Hostel Administration, and Board of Studies of the various PG departments. IQAC also takes initiatives to improve infrastructure by sending proposals to the college authority. The college authority also considers the requirements of the departments and different stakeholders including the bonifide students received by offline and online system.

Following are the methods of the institutional review system of the teaching learning process of the college:

- Departments regularly monitor the progress of the learners via several assignments from time to time to identify the slow and advanced learners.
- Periodical Tests for assessing the progress are held at regular intervals in consonance with the Academic Calendar.
- The IQAC has arranged for online feedback from different stakeholders for the overall development of the College in general and the teaching-learning procedure in particular.
- During regular Mentor-Mentee meeting, teachers become aware about various issues of the students and discuss necessary suggestions to solve the issues also provides activities for improvement of the results of the university examinations.
- Departments hold Student-Teacher meeting every semester to be apprised of their problems in the learning process and follow-up measures on the basis of the issues arising out of these meetings are taken.
- Each year the IQAC meets students at least once to discuss issues like teaching-learning, assessment, learning outcomes, curriculum content, Co-curricular & Extracurricular activities etc.
- As per suggestion of the IQAC, the departments organise different skill development programs, certificate courses, students' seminar, career development program etc. for the overall development of the students.
- The Principal holds a meeting with the heads of the departments before the commencement of the new academic session for making effective policy decisions.
- The Principal follows offline/online feedback and takes appropriate measures.
- As per suggestion of the IQAC, the college has established ICT enabled class rooms using interactive board for more effective teaching learning methods.
- Students and teachers could access online Library facilities through their N-LIST accounts.
- Subscription of E-journal and N-LIST for E-resources has been implemented.
- Different certificate courses, skill enhancement courses and awareness programmes have been arranged with the initiatives of the IQAC.
- Sports committee and cultural committee arrange different co-curricular and extracurricular throughout the year for the holistic development of the students.
- Science Exhibitions are arranged on National Science Day and on the college foundation day.
- NSS and NCC units arrange various awareness programmes and also help in keeping the campus

clean and green.

- Women Cell (ICC) organises awareness programmes and protects the gender equity
- Antiragging cell keeps the campus ragging free
- Grievance redressal cell addresses issues of the students received by offline/online system.

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 means no discrimination in rights, responsibilities and opportunities for all genders. On the other hand, gender sensitization implies creating awareness about gender issues and enabling environment for men and women working together with a personal security and dignity.

In the session 2022-23 the women cell organized a **Gender Audit on Women Safety** through questionnaire method. Almost 200 girl students responded spontaneously in this primary survey. Consequent upon such responses the women cell of the college organized a two-day workshop on self-defence in collaboration with the All India Seshinkai Shito-RWU Karate-Do Federation during 25th & 26th November, 2022 where 200 girl students of the college got lessons on the basic self-protecting techniques of Karate in adverse situation. Apart from this, the college has been conducting several programmes for the girl students time and again to make them aware about the theoretical and practical concepts of gender equity & sensitization.

A conference on Women Empowerment was arranged on 01/03/2019 with 90 female and 30 male participants, which focused on the necessity of women empowerment that encompassed diverse dimensions including physical and mental health.

In the webinar, entitled “Socio-Psychological Role of Women in Present Pandemic Situation” organized by the Women Cell in collaboration with IQAC, Kharagpur College on 21/05/2021, Dr. Aparnita Bhattacharjee, Associate Professor, Department of History, Midnapore College in her talk on “An Invisible Monster, Shadow Pandemic: A Peep into the Shadow Reality” emphasized on violence against women as a major threat to global public health and women’s health during the Pandemic. Another resource person Smt. Anwasha Bandyopadhyay from Jogamaya Devi College, Kolkata discussed on panic attacks and depression. Approximately 95 students of the college attended the webinar.

Kharagpur College has introduced gender sensitization related topics on educating students about gender-based discrimination & violence as part of its undergraduate curriculum in many courses. The gender equity cell (Vishaka Cell) works to create a safe & inclusive environment for all students, irrespective of their gender. Under the initiative of this cell sanitary napkin vending machines & incinerators have been made available in all women’s washrooms. This college has also organized awareness programmes on gender related issues through audio-visual medium. To commemorate International Women’s Day on 26th April, 2023, Sri Soumyabrata Sil, Assistant Professor of English Department enlightened upon the questions which concerns gender equity, problematizes them, initiates questions by probing into spheres which the society tends to overlook through screening three short films “Devi”, “Juice”, and “Pencil

Box”. In a film show arranged on 4/5/2023, Dr. Sarbaree Bandyopadhyaya of Pingla Thana Mahavidyalay demonstrated how poverty, famine, unemployment kills humanity through screening two films ‘Baise Shravana’ and ‘Ashani Sanket’. Sri Biswajit Koyohri, of Kharagpur College discussed on the evolution of women’s position in the history of film during last six decades. Altogether 150 students participated in the programme.

The trend of ratio of female and male students in Kharagpur College during the last five sessions justifies our positive standpoint towards the whole gamut of gender equity and sensitization.

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:

As the legacy and culture is concerned, through its diverse activities, Kharagpur College has been trying to provide an idea of tolerance to its students and staff. This tolerance is inclusive in nature and therefore, our motto is to build up tolerant mentality and attitude that can accept and honour the 'other'- different-diverse culture, food- habit, ideologies, culture, linguistic and religious practice etc.

To develop the idea of tolerance and harmony we arrange webinar/seminar throughout the academic year. Some examples can be cited in this regard. On 27/09/20 Philosophy Department organized a national webinar titled Non-Violence: Its Relevance of Yesterday, Today and Tomorrow. Department of Political Science organized a students' seminar themed "Harmony, Brotherhood and Peace in National and International Order; What to do and how to do" on 13/10/23. Such practice of creating inclusive environment is promoted in the college through many other activities and programmes such as the Cultural Competition, Sports Meet etc. Further, each year important days like International Mother Language Day, Independence Day, Republic Day, Constitution Day, International Human Rights Day etc

and Birth anniversaries of luminaries like Mahatma Gandhi, Swami Vivekananda, Netaji Subash Chandra Bose, Rabindranath Tagore, Vidyasagar and others are observed with the same motto. These activities help us to form a common identity and entity above every kind of different social, cultural and regional narrowness. In addition, the NSS and NCC units of the college also organise various activities that inculcate responsibilities and sense of dutifulness.

ELC has been set up in 2021. ELC has organised several systematic Voter's Education, electoral participation programmes to create awareness among the college students on various activities of the election process and enrollment in the electoral rolls. ELC also celebrates National Voters Day on 25th January every year in collaboration with Block Development Office, Kharagpur –I Block to make the students aware of their constitutional rights and obligations.

The college follows the reservation policy of the Government so that students from different socioeconomic background can get admission in the college and persons from all categories can join the college as employees. During Induction Programme sensitization is done on this issue every year.

As Kharagpur is known as 'Mini India' and we have students from different cultural, regional and linguistic background, therefore the approach and practice of multiculturalism and pluralism, that we have been following, helps us a lot to nurture our culture, to shape our values to develop the entire scenario. At the same time showing respect to the 'difference' is honouring the constitutional values, duty and responsibility of us as the citizen of India.

All of these activities held in Kharagpur College are in a huge way intended to develop values among the stakeholders that teaches empathy and brotherhood and enables us to respect the constitution and the rights of one-another. Our earnest efforts have been and will remain aimed towards sensitizing the students and employees to our constitutional obligations like values, rights, duties and responsibilities as citizens of this country. Our endeavor to build an inclusive teaching-learning environment has helped students and employees to participate in formation of a harmonious campus and society.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.2 Best Practices

7.2.1

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

Response:

BEST PRACTICE -1:**1) Title of the Practice: “Blood Screening for Thalassemia Test”****2) Objectives of the Practice:**

To eradicate Thalassemia from India.

3) Context

Most of the students of Kharagpur College carry a low socio-economic profile. These students are not aware about the deadly impact of Thalassemia. So, it is our onus to make them aware and so the context of this practice from this realisation.

4) The Practice

Thalassemia is an inherited disorder characterized by abnormal hemoglobin.

Thalassemia patients do not have enough healthy RBC, and therefore, oxygen deficiency is found. This prolonged deficiency of oxygen causes the patient to feel very tired, weak and short of breath. They suffer from severe anemia. This disease cause bone deformities in the face and skull. It also causes frequent infections, enlargements of spleen and pale looks of skin. Their appearance become frightful, horrible and pathetic.

Thalassemia disease is passed on from parents to their children through their genes.

5) Evidence of Success

NSS units of Kharagpur College has been doing this noble job of carrier detection for college students with the technical support from the medical team of Thalassemia Society of Midnapore District of Health & Family Welfare department, Govt of West Bengal and Kharagpur Voluntary Blood Donor’s Organization (KVBDO).

The number of students who have gone through this test for the last few years are as follows.

Session	Duration	No of students undergone thalassemia test done
2016-2017	04.12.2016 to 27.01.2017	1200
2017-2018	24.11.2017 to 10.01.2018	1329
2018-2019	19.02.2019 to 28.03.2019	854
2020-2021	09.02.2021	198
2021-2022	18.05.2022	174
2022-2023	11.05.2023	200

A workshop on Thalassemia awareness was conducted by the NSS units of the college on 02.08.2021. More than 120 students participated in this workshop.

It is seen that, among the persons who had undergone this test, about 12% became thalassemia carriers.

5) Problems Encountered:

Since the pandemic situation number of Test Kits provided by the government is scanty. So many students are not able to do their screening.

6) Resource Required:

As Thalassemia Society of Midnapore District of Health & Family Welfare department, Govt of West Bengal is providing all the medical support, expense to carry out these tests is not an obstruction. A minimal resource is required to carry out these tests. Only, notice for this blood screening test to be circulated among the students properly.

Best Practice II

1) Title of the Practice:

STUDENTS SEMINAR -AN OUTCOME BASED PEDAGOGICAL TOOL

2) Objectives of the Practice:

Today's education is undergoing a paradigm change away from input-output focused education and toward outcome-based education. Every department in our college has become enthusiastic about hosting a students' seminar inconspicuously meant for the students. The main objectives of students' seminar are Active Learning, Critical Thinking, improvement of communication skills, to fetch depth of understanding and preparation for real world situations.

3) The context

Conducting students' seminar has some essential components. These are done using ICT, workshops, watching online videos, using online platforms, and resolving challenges through conversations. The education system is no more out of the globalization process in every sector all over the world and the components of students' seminar mentioned above are essential parameter of this globalization process.

4) The Practice

In our college Sanskrit, History, Philosophy, English, Hindi, Political Science, Physics, Chemistry and other departments have arranged students seminar time and again in different academic sessions (Link is provided for full descriptions of the Seminars). Needless to say all these seminars received grand response of the students fulfilling their targets.

The students seminar really helped a lot to differentiate between slow learners and advanced learners through interactive meetings, class question-and-answer sessions, formative evaluations, and academic counseling. The advanced learners were encouraged to participate in contests, creative writing, and the processing of their research-oriented thinking in many dimensions, while the slow learners were given special attention through remedial sessions and help outside of class hours.

In any students seminar, students act as teachers in the classroom with complete authority. They allow sessions for group discussions, debates and explain their views. Each student is encouraged to express their intellectualism in such seminars. To encourage the students, First Prize, Second Prize and Third Prize are given to the respective winners in a programme organized on College Foundation Day.

In an academic setting, the majority of these students are encouraged to choose and explore societal topics, particularly those that are contentious. In order to foster the social contacts required to build and strengthen communities, students might engage in a variety of activities.

5) Evidence of Success

Low socio-economic backgrounds make up the majority of Kharagpur College's student body. In their views and hopes for their jobs in the future, they are naturally timid with low level of ambition. We have this point in mind throughout every student lecture. During these seminars we deliberately cover various career pathways related to respected fields. We've noticed a result that they become courageous, inspired and encouraged. Consequently this bravery has shown to be helpful in passing numerous examinations at the National level. Students cleared JAM examinations with All India Ranks: From 2018 to 2020, 15 students of different science departments have cleared the JAM examinations with good All India ranks, including the top ten ranks in India by three students. In the year 2021, total 10 students have cleared the JAM examinations with all India tanks.

- Students are progressed for higher studies in IITs, IISER, Banarus Hindu University(BHU), University of Calcutta, The University of Burdwan and other institutes of national importance

6) Problems Encountered and Resources Required

- Since the pandemic situation the affiliating university takes long duration to conduct the semester examinations which results in delay in starting classes for the next semester. The teaching-learning activities including students seminar are occasionally hampered.
- The institution faces the problems of funding for conversion of more classrooms into the smart classrooms which somtimes forbids the use of smart boards during students seminars. The administration has applied for Government Grant for renovation and upgradation of laboratories and classrooms in order to solve issue.

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

7.3 Institutional Distinctiveness

7.3.1

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

Response:

Hindi speaking and learning course for the teaching and non-teaching staff of Kharagpur College

Kharagpur College is situated in a cosmopolitan ambience. Students from different linguistic and cultural backgrounds come together in this part of the country. The city is host to the famed Indian Institute of Technology, Kharagpur Railway Junction, Kalaikunda Airbase and few Kendriya Vidyalayas. Due to the confluence of people from different provinces, it is also called Mini India, and has a large number of Hindi speaking people.

Kharagpur College is one of the leading General Degree Colleges of this region and presently offers 19 undergraduate programmes (16 Honours and 03 General) and 03 post-graduate programmes in three shifts (Morning shift, Day shift and Evening shift) in the CBCS system. In the new system as per NEP-2020 introduced in 2023, the college offers 20 undergraduate programmes (16 Four-Year (Hons./Hons with Research) Programmes with Single Major and 4 Three-Year Multidisciplinary Programmes with Double Majors) and 03 PG programmes. More than three and a half thousand students study in this college in various departments. About 35 % of the admitted students of the college are Hindi speaking (As per the enrolment data of 2023, out of the total 1382 admitted students, 404 are Hindi speaking) while all the teachers of the college except those of the department of Hindi are non-Hindi speaking.

Since many of the Hindi speaking students can hardly understand Bengali and are not quite comfortable in English as well, there remains a communication gap between the students and non-Hindi speaking teachers of the college. Non-Hindi speaking teachers of various departments felt the necessity to learn Hindi in order to communicate freely with the Hindi speaking students of the college during the class, Mentor-mentee session and extension activities. They informed the principal regarding this issue. The passionate Principal of the College realized the demand of the time, and as an effective outcome of his efforts, since 2018-19 session, arrangements have been made for introduction of "Hindi Speaking and Learning Course" for the non-Hindi speaking teachers and staff of the college for easy communication with the Hindi speaking students. Teachers of Hindi department of Kharagpur College have been given the responsibility for the same, and they have been successfully discharging their responsibility since then. The newly joined teachers (non-Hindi speaking) have quite enthusiastically participated in the course. Some senior teachers and a few non-teaching staff have also joined. The course has been designed so as to enable the non-Hindi speaking teachers of various subjects of the college to easily communicate with the Hindi speaking students. This effort not only helps the students to listen to the lectures in their own language, but to thoroughly interact with the teachers as well particularly during Mentor-Mentee session, Parent-Teacher meeting, co-curricular, extra-curricular and extension activities. The non-teaching staff are also able to communicate with the Hindi speaking students. This initiative thus creates a clean and beautiful atmosphere for teaching-learning in the college. Till date, about thirty five teachers and five non-teaching staff of the college have been benefitted from the course.

The course had been conducted during 07.08.2018-10.08.2018 (2018-19 session), 21.08.19-24.08.19 (2019-20 session), 05.04.22-08.04.2022 (2021-22 session), 25.04.23-28.04.2023 (2022-23 session) & 06.05.2024-10.05.2024 (2023-24 session). However, due to countrywide lockdown, this course was not conducted in 2020-21 session. The overwhelming response of the teachers encouraged the Hindi Department to continue the endeavour in future also. The interest of the teachers in this course shows that the teachers of the college are student friendly. This endeavour of the college will also fulfil the necessity of teaching in Indian languages along with English as encouraged by NEP-2020.

India is a multilingual nation and Hindi is spoken by most of the states and population here. The Official Language Commission was also formed to promote this language to the people all over India. Successful implementation of the Hindi Speaking and Learning Course by Kharagpur College helps in achieving the goal of promotion and propagation of Hindi of the Official Language Commission.

Kharagpur College is distinct in its uniqueness to implement such endeavour which apart from benefitting the student community through providing easy means of communication with their teachers, helps in achieving the goal of promoting Official Language of Government of India and in fulfilling the requirement of teaching in Indian languages along with English as desired by NEP-2020.

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

5. CONCLUSION

Additional Information :

The college introduced Choice Based Credit System in UG courses in 2017 and replaced it by Curriculum and Credit Framework for Undergraduate Programmes (CCFUP) as per NEP-2020 as per the guidelines of the affiliating university in 2023. IQAC arranges Induction programmes to inform the students about Core courses, SEC, Generic and DSE courses in the old CBCS system and the essence and various aspects of the new system of education including multiple entry-exit option, idea of Major and Minor courses, availability of Multidisciplinary courses, Value added courses, Community service, Internship, Entrepreneurship etc., as well as the facilities available in the college. Students are also informed about the Programme Outcomes and Course Outcomes at the beginning of their programmes/courses. The college has shown its leadership by organizing District Level Inter College State Spots & Games Championship-2023-24 for Paschim Medinipur District and Jhargram District on behalf of the Higher Education Department, Government of West Bengal during 05.3.2024 to 07.07.2024.

Concluding Remarks :

To achieve sustainability, knowledge-based empowerment, and excellence in higher education the college makes a sincere effort by adopting student centric method of teaching-learning based on feedback from all the stakeholders. 27 certificate courses and many other skill enhancement courses, field trips, project work, students seminar etc., have been organized during the assessment period for participative and experiential learning. ICT facilities have been upgraded and extended in order to modernize the teaching method. It has introduced BCA and two new PG courses in Humanities after the last visit of NAAC to meet the demands of students. It has also applied for permission of opening two PG courses in Science. The college created twenty new class rooms, five computer laboratories/centres and established the 2nd floor of the library after the last visit of NAAC. Several programmes are arranged by different departments/Units/Cells to sensitize the students in curricular and co-curricular activities and constitutional obligations: values, right, duties and responsibilities of good citizens. Seminars are arranged to enlighten the students and to enrich the teachers. MoUs/Linkages have been established with 27 Institutions for Faculty Exchange, Academic advancement and Skill Enhancement. Students of other institutions are also allowed to come to the college for a credit course. Recommendations of the NAAC Peer Team in the previous cycle have been implemented. Choice Based Credit system introduced in 2017 and the new Curriculum and CCFUP as per NEP-2020 are now running simultaneously. Both the curriculums have been implemented successfully with the active participation of the highly qualified Teaching and Non-teaching staff of the college. Overall satisfaction of the stakeholders is reflected in their feedback. Sustainability, and excellence in higher education is confirmed from the consistently good results and bright performance of several alumni in reputed organizations. However, for sustainability of the semester system, the college needs autonomy so that it can complete activities of each semester in due time. The college having more than 100 dedicated faculty members, sufficient Non-teaching staff, and other infrastructure deserves autonomy. The decentralized management and able leadership are additional strengths to run the college with autonomous status. Autonomy of the college will expedite the academic advancement of the college.