

# FOR 4th CYCLE OF ACCREDITATION

## DR. KANAILAL BHATTACHARYYA COLLEGE

DHARMATALA, RAMRAJATALA, SANTRAGACHI, HOWRAH-711104 711104 drklbcollege.ac.in

#### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

**April 2023** 

## 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

It was a long cherished dream of the people of Santragachi area to have a degree college in their locality. The dream had come into reality in 1985. Late Sudhir Kumar Ghosh decided to donate his land and building situated at Dharmatala in Ramrajatala. The preparatory committee of the college took the chance and on 22nd September 1985, Dr. Kanailal Bhattacharyya College started its journey. At present Dr. Kanailal Bhattacharyya College is a Government aided coeducational institution affiliated to Calcutta University with honours in 11 subjects in Arts, Commerce & Science at the undergraduate level.

Since our college has completed the third cycle, it has now extended to go for the 4th cycle in accreditation. Governing Body of the college tries to fulfill the recommendation made by the peer team during the process of re-accreditation. Due consideration has been given to the post-accreditation activities and its continuous plan for academic excellence has proved to be a motivating force for self-discovery aimed at touching greater heights of higher education and achieving the mission and vision of the institution. The Self Study Report has been prepared covering the various aspects of the report which has been given in the manual for Government aided affiliated colleges. We have great pleasure in submitting the online Self Study Report for your kind consideration and cordially extend our heartiest invitation to NAAC and esteemed members of the peer team to visit the college.

#### Vision

#### **VISION**

- 1. A dynamic and inclusive student centric Learning Management System ensuring the facility to progress by self-cultivation by each student without any discrimination or by coercion weaving preparatory labyrinth for incorporation of 'Curriculum and Credit Framework for Undergraduate Programmes ( CCFUP)'.
- 2. Proactive Faculty involvement for generating potentiality among the learners to self-reliance for procuring demarcated knowledge quantum with functional coupling of IT Foundation Skills to get equipped to be adapted to the capacity to proceed with Practical, professional and procedural knowledge either upwards or to a substitutive occupational opportunity.
- 3. Encouraging Learners to participate to community engagement and service for their required exposure to the socio-economic issues delineating the operational fulcrum of the community life so that atheoretical learning can be be supplemented by actual life experiences to generate solutions to Real-life problems.
- 4. Equipping Students with delivered knowledge to get apprised of the factors behind environmental degradation along with applied aptitude for mitigating the effects of environmental degradation with particular emphasis on pollution and climate change.
- 5. Emancipation of Indian Culture is the generic foundation for an ideal Indian Citizen and its student-centric functional adaptation has been envisioned by organizing cultural programmes encouraging students to demonstrate performing arts on different tenets of Indian Culture as also to be innovative as an artisan on Indian handicrafts through craft fairs in the colleges as also

Page 2/89 21-08-2023 01:48:58

- students by themselves articulate arts objective during Teachers Day.
- 6. Commitment to community is being operationalized by hosting Study Centres for Distance Learning for providing outreach to the potential learners remaining deprived from regular education system.
- 7. Cherished objective that a graduate from Dr. Kanailal Bhattacharyya College has the potentiality to get acquainted to new knowledge paradigm in the functional context of transformative economic, social and cultural objective as also for adapting to changing trades and demand of professional dimension by inculcating a healthy attitude to be a lifelong learner.

#### Mission

#### **MISSION**

- 1. Ensuring holistic and multidisciplinary Learning Management System to cultivate and integrate key capacities of human beings can have procedural blending with capacity to progress with complex problem solving, critical & creative thinking excelling in rigorous specialization in demarcated applied field.
- 2. Schematic Functional Shift from teacher-centric to learner-centric cognitive management system driven by proactive and participatory pedagogies ensuring each curricular component lends itself to
  - an adequately structured and sequenced acquisition of knowledge and skills.
- 3. Synchronization of Lecture credits & Practicum credits being the determinant contouring the appreciation of the applied link between theory and practice constituting an imperative aspect in the Teaching Learning Process.
- 4. Assessing the consolidation of Learners ability for its progressive enhancement is the mission imperative and compliance been carried with Institutional Continuous Internal Assessment with a scope for each learner for self-assessment in the perspective of received evaluation by faculties thus an appraisal for Progress towards achievement of learning outcomes
- 5. Functionalization of Participatory management at different hierarchical level stemming from student faculty interface to highest decision making body is the Mission apparatus for procuring a holistic approach for progress and development ensuring precise allocation of resources endeavouring to render justice to duly prioritised needs.
- 6. Progressive Fiscal Conservatism is the principled portfolio management to ascertain fund availability facilitating logistics with identified essentialities but not depriving ancillary provisions. Mission objective here is to substitute wastage by appropriate utilization.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

#### **Institutional Strength**

- 1. Strategic emphasized Learning Management System calibrating the graduation process for comprehensive knowledge cultivation and its coherent adaptability in multidisciplinary context with a consistent endeavour to steer learner-centric participatory pedagogies in concurrence with National Higher Education Qualifications Framework (NHEQF).
- 2. Fulfilling the designated Credit Hours for each course component assigned to Lecture, Tutorial and Practicum either inclusive or selective as applicable is the dedicated functional objective.

- 3. Preparing professionals in cutting-edge areas by rigorous persuasion of UGC approved Vocational Courses as also college sponsored professional courses with an entity external to the college under the supervision of experts with collaboration of reputed training organizations with certification by NSDC in compliance with NSQF.
- 4. Introduction-level Computer Literacy programme at a minimal subsidized rate for all the 1st and 2nd semester students to ensure basic IT foundation.
- 5. Exposure of the students to actual socio-economic life experience by community outreach programme supplementing theoretical learning is schematically pursued through campaigned encourage of students for spontaneous involvement.
- 6. Open and Distance Learning (ODL) by hosting study centres for distance learning under open Universities IGNOU, NSOU and RBU to proliferate scope of graduation for potential yet left out learners for mainstream regular UG system.

#### **Institutional Weakness**

- 1. Space crunch stands on the way of future expansion of the college.
- 2. The college has no playground.
- 3. Transforming duke warm interest among students to pursue professional courses by their proactive participation.

#### **Institutional Opportunity**

- 1. Geographical location of the college is easily accessible to the stakeholders of the college. It is only 8 K.M away from Kolkata city and Calcutta University. The college is only ½ K.M distance from S.E.Rly. (Ramrajatala Rly Station)
- 2. The College situated in a peaceful and educationally enlightened area.
- 3. Faculty exchange programme with reputed educational institution for curricular and allied enrichment of students and teachers.
- 4. Existing E-governance to be expanded by functional inclusion of each operational units of college.
- 5. Communicative skill by English Language for both academic and professional objective for students and teachers.

#### **Institutional Challenge**

- 1. Enormous increase in enrolment of students in each year poses a challenge to the administration.
- 2. Accommodation posing a bigger challenge to the authority.
- 3. In absence of substantive teachers the college authority is not in a position to apply for affiliation of M.A / M.Sc. / M.Com courses from C.U.
- 4. Conducting interdisciplinary/multi-disciplinary UG programmes to be abridged between core course and discipline.

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

Curricular planning is the mainstay of any higher educational institution. Being an affiliated undergraduate college, our institution depends, on a large extent. On the curricular framework and guidelines provided by the parent university. The responsibility of the institution lies in academic planning and implementation of the curriculum by adhering to a flexible academic calendar and arranging and documenting the process of continuous internal assessment of students. Since 2016, the curriculum offered in the college has expanded in terms of core and add on courses. Introduction of Journalism and Mass Communication and Food and Nutrition general course has led to the growth of the core curriculum. On the other hand, institution maintained academic diversity by introducing new add-on courses which are in tune with the emerging trends and local needs. The introduction of certificate course in Computer Application, Tally ace, Business Development Executive program, Interior Decoration and Beauty Therapy & Aesthetics in last five years has enhanced the add on curriculum base. The new CBCS curriculum introduced by the university was successfully adopted by all academic departments from 2018-19 session. Apart from issues of flexibility and diversity, the college collects the feedback on various curricular aspects from different stakeholders such as the students, alumni and faculty using structured proforma. Stakeholders' expectations as coded in their feedback is an important input for initiation and sustenance of quality initiatives in the institution.

#### **Teaching-learning and Evaluation**

- In regard to enrolment of students the rate of enrolment of students 80.89 percentage, which is encouraging in last Five years for the Institutions.
- Regarding students' teacher ratio the institution is having necessary ratio between students and the teachers as to accomplish teaching learning activates properly.
- In connection with teaching learning process the Institution has adopted student's centric methods as holistic approach for providing necessary knowledge and skills to the students. In this connection effective Learning Management System have been implemented synchronizing theory and practical programmes. The Institution is having well organized ICT system for effective teaching learning process.
- Faculties of the Institution have attained stipulated academic criteria as being enshrined by UGC and constantly cultivating their academic profile for consistent amelioration.
- The evaluation process and its reforms the CBCS has been adopted by the affiliating university and accordingly the Institution has been adopted CBCS for both curriculum and examination system. Continuous evaluation systems of both formative and summative in nature have been adopted in a regular manner to assess the academic progress of students in different discipline. The faculty members of the Institutions are actively engaged in all patterns of examination system.
- In relation to students' performance and learning outcome the affiliating University each department organises introductory interface session with Students in regard to programme outcomes and course outcomes. Accordingly the Institution maintains its website to display POs COs in each Crouse curriculum and activities. In this work the teachers of the Institution actively

- participate for full accomplishment of programmes.
- In connection with the student satisfaction survey the Institution organized to obtain response from the students on curriculum deliverance management as also institutional infrastructural facilities in concurrence with NAAC guideline.

#### Research, Innovations and Extension

Faculties are given special leaves to finish research works. They are encouraged to go for various professional courses like Orientation, refresher, short-term and faculty development programmes both within the states and out station also. They are encouraged to take up major & minor research project and funding through government & non-government agencies. Institution has created an eco-system by managing bio-degradable & non bio-degradable wastes in proper marked dustbins for the purpose. Measures are taken for energy conservation. There is a ban on plastic in the campus and surrounding areas. Herbal, medicinal plants are planted in the college garden. Planting of saplings is done on a regular basis by the students on World Earth Day & World Environment Day. Reduse, Reuse & Recycle have also been incorporated. Quality research is useful for discipline, society industry region and nation. Hence faculties are encouraged to write in different journals, books, articles. They are also evaluated through this method for their promotion purpose & acknowledgement. Both FTT & SACT have their contributions in various renowned journals & publications. Extension activities are a must for developing sensitivities' towards community issues, Gender disparities social-in-justice. Lights are thrown on these areas through Seminar & Webinar Extension & Outreach Programmes are performed through NSS Unit. Thus bonding with the society is created through literacy campaign, Thalesemmia screening awareness programme Blood Donation, Aids Awarness Programme, Medical Programme working with a mission like "NOT ME BUT YOU" with the purpose of help serve, reflect and learn.

#### **Infrastructure and Learning Resources**

The College has adequate infrastructure and physical facilities for teaching and learning. The academic departments are spread over the four buildings. The main block, Annex building, Science block, and library building. The college has nineteen classrooms, one virtual classroom, four smart classrooms, eight laboratories, one computer room, one GIS lab, one auditorium, four departmental workstations, and one teachers' staff room. The intake capacity for honors candidates of the departments is as follows: Bengali (90), Education (60), English (30), Geography (18), History (60), Philosophy (48), political science (60), Botany (18), Physiology (18), Zoology (18), and Accountancy (90). Seats for a general candidate are 300 for B.A., 100 for B.Com & 40 for B.Sc.

The institution organizes cultural activities for the students regularly like Rabindra Jayanti, International Mother Language Day, Swami Vivekananda's Birthday Celebration, Netaji Subhas Chandra Bose's Birthday, Commemorate 15th August, Saraswati Puja, Freshers' welcome, college Annual social, annual sports, arts & crafts competition. The college auditorium was renovated in the year 2016. It has a sitting capacity of 120 audiences. The institution has a common room for both male and female students to organize and practice indoor games. The institution has also a well-equipped gymnasium with modern equipment. The institution

organizes an annual sports program in a regular manner. The institution has regular participation in university & district sports and games.

In our library we have the total collection of fifteen thousand books. Departmental teachers update their reference list as per the UGC syllabus regularly & purchase of new books is a very regular academic system. From November 2019 onwards our Library system is upgraded with library-supported software *Koha*.

The IT infrastructure of the college is also adequate. The college has 92 computers (81 Desktop & 11 Laptops), 21 Printer Scanners, and 10 Projectors. Out of these 50 Desktops & 7 Laptops are for academic purposes. There are two browsing centers in the institution. 31 Desktops with licensed geographical mapping software namely "ERDAS SOFTWARE" and "TMTMips" Software installed in the GIS lab. Smart classrooms & virtual classrooms are enabled with

#### **Student Support and Progression**

The institution provides necessary assistance to students to acquire meaningful experiences for learning thus leading to holistic development and progression.

Students of the College receive several grants from various schemes under the Government of West Bengal-(a) Kanayshree- a scheme only for adolescent girls, (b) Minority Scholarship(Aikyashree) granting financial support to meritorious students belonging to the minority communities, (c) 'Swami Vivekananda merit-cum means scholarship' (SVMCM) to assist meritorious students belonging to economically backward families.

The College provides half-free fee ships to students who are economically backward to pursue their undergraduate studies. It receives several endowments from philanthropists which are awarded to meritorious students every year. The institution offers several add-on courses like (a) Beauty Therapy and Aesthetics (b) Tally Ace and (c) Interior Decoration and Beautification under **UGC** recognized Career oriented Programme, Diploma in Computer Application in association with **WEBEL Technology Ltd**, Govt. of West-Bengal.

Student grievances are redressed through the ICC and Vishakha Committee, Grievance Redressal and Anti-Ragging Cells established in accordance with the ruling of Supreme Court and subsequent notification of UGC.

The college conducts on-campus drive through placement cell every year. The institution takes special efforts to improve student performance and large number of students have progressed to higher education and gainful employment.

The college takes various initiatives to promote an inclusive environment by organizing cultural programmes and Annual sports.

Alumni association has introduced 'Deen Dayal Upadhyaya Grameen kaushalya Yojana' (DDU-GKY) to impart skill training to students. It gives all-around support for the proper functioning of the College.

#### Governance, Leadership and Management

The vision of the college is to bring out the great potential hidden within the students by imparting quality education to all students irrespective of caste, creed, economic situation, and to help students become self-reliant in their future life and enable them to face the multifaceted challenges of life.

The college focuses on imparting quality education by taking the well-considered views of all the stakeholders associated with the college with regard to its mission while keeping in view its vision and making efforts to implement them.

Our institution is a Grant-in-aid affiliated college. The Governing Body adopts resolutions regarding different policies and plans, keeping liaison with its other stakeholders. The Principal being the Secretary of the Governing Body takes initiative for proper implementation of the plans. The college has implemented e-governance in the areas of Administration, Finance and Accounts, Students Admission and Supports and examination to ensure transparency and smooth functioning.

The institution provides advance for Puja festival, incentives to teachers to present papers in seminars/conferences/workshops etc.

The institution maintains a detailed self-appraisal system for teachers and non-teaching staff.

The college follows a well-organized and integrated approach to resource mobilization. Financial assistance is sought from UGC, MHRD, RUSA, or the Government of West Bengal, MLA LAD or MP LAD Funds or private Agencies.

The IQAC initiated a number of quality initiatives like ISO Certification 9001:2015 and 14001:2015, Membership is taken for access to online books and journals from N-List under INFLIBNETetc.

#### **Institutional Values and Best Practices**

The objective of the college is to make the student independent and make them confident to face the world on their own capabilities. In this regard many gender sensitization and awareness programmes, seminars were organized by various departments of our college in collaboration with IQAC and other college. The institution celebrates national and international commemorative days, events and festivals like International Mother Language Day, Women's Day, Independence Day, Earth Day, World Environment Day etc.

The College has using LED bulbs and tube lights in the office rooms, some laboratories, class rooms of the college as an effective measure of energy conservation. The college has separate garbage bins for biodegradable and non-biodegradable solid waste. To promote green campus in the college several initiatives are taken like friendly pathways has been provided for the students and staffs of the college to ease their movement from one building to another, College has taken many measures to make the campus plastic free. The college campus is filled with trees and plants in order to promote the significance of nature and greenery in our daily life. To help the disabled and handicapped several

initiatives have been taken in the college for example, facilities like Lift (in college Main block), Ramps (both in Main block and Science block)

Green audits are also done. As part of beyond the campus environmental promotion activities a plastic awareness campaign in ward no. 27 under Howrah Municipal Corporation was organised by our college NSS unit

The college takes various initiatives to promote an inclusive environment facilitating tolerance and harmony towards Cultural, Regional, Linguistic, Communal & Socio-economic and other diversities.

## 2. PROFILE

## 2.1 BASIC INFORMATION

Name and Address of the College			
Name	DR. KANAILAL BHATTACHARYYA COLLEGE		
Address	DHARMATALA, RAMRAJATALA,SANTRAGA CHI,HOWRAH-711104		
City	Howrah		
State	West Bengal		
Pin	711104		
Website	drklbcollege.ac.in		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Kaustubh Lahiri	033-26272490		9133-262733 41	
IQAC / CIQA coordinator	Mantu Biswas	033-26272470	9051923727	9133-262733 41	dr.mantu75@gmail .com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Day

Recognized Minority institution	
If it is a recognized minroity institution	No

<b>Establishment Details</b>	

Page 10/89 21-08-2023 01:48:58

State	University name	Document
West Bengal	University of Calcutta	View Document

Details of UGC recognition			
<b>Under Section</b>	Date	View Document	
2f of UGC	22-10-1994	View Document	
12B of UGC	22-10-1994	<u>View Document</u>	

,	gnition/approval by sta MCI,DCI,PCI,RCI etc		bodies like		
Statutory Recognition/App roval details Inst Authority Regulatory nt programme Recognition/App Day,Month and year(dd-mm- yyyy)  Remarks months					
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

<b>Location and Ar</b>	Location and Area of Campus				
<b>Campus Type</b>	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	DHARMATALA, RAMRAJ ATALA,SANTRAGACHI,H OWRAH-711104	Urban	0.72	4774	

## 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Bengali	36	H.S. Qualified	Bengali	100	81
UG	BA,English	36	H.S. Qualified	English,Ben gali	35	30
UG	BA,History	36	H.S.Qualifie	English,Ben gali	69	52
UG	BA,Geograp hy	36	H.S. Qualified	English,Ben gali	30	13
UG	BA,Philosop hy	36	H.S. Qualified	English,Ben gali	48	19
UG	BA,Educatio n	36	H.S. Qualified	English,Ben gali	90	54
UG	BA,Political Science	36	H.S. Qualified	English,Ben gali	69	51
UG	BSc,Zoology	36	H.S. Qualified	English,Ben gali	30	15
UG	BSc,Botany	36	H.S. Qualified	English,Ben gali	30	9
UG	BSc,Physiol ogy	36	H.S. Qualified	English,Ben gali	30	12
UG	BCom,Com merce	36	H.S. Qualified	English,Ben gali	104	90
UG	BA,Ba	36	H.S. Qualified	English,Ben gali	345	259
UG	BSc,Bsc	36	H.S. Qualified	English,Ben gali	46	18
UG	BCom,Bcom	36	H.S. Qualified	English,Ben gali	115	46

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	essor			Associate Professor			Assistant Professor				
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				1				5				14
Recruited	1	0	0	1	1	4	0	5	4	7	0	11
Yet to Recruit				0				0				3
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				26
Recruited	0	0	0	0	0	0	0	0	12	14	0	26
Yet to Recruit				0				0		1		0

	Non-Teaching Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				21				
Recruited	10	6	0	16				
Yet to Recruit				5				
Sanctioned by the Management/Society or Other Authorized Bodies				16				
Recruited	12	4	0	16				
Yet to Recruit				0				

Technical Staff								
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				6				
Recruited	3	2	0	5				
Yet to Recruit				1				
Sanctioned by the Management/Society or Other Authorized Bodies				4				
Recruited	3	1	0	4				
Yet to Recruit				0				

## Qualification Details of the Teaching Staff

	Permanent Teachers										
Highest Qualificatio n			Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	1	0	0	0	0	0	5	8	0	14	
M.Phil.	0	0	0	0	1	0	2	4	0	7	
PG	0	0	0	1	3	0	9	9	0	22	
UG	0	0	0	0	0	0	0	0	0	0	

	Temporary Teachers										
Highest Qualificatio n			Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	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 Qualificatio n	Professor		Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	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	Male	Female	Others	Total			
engaged with the college?	8	15	0	23			

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	759	0	0	0	759
	Female	1266	0	0	0	1266
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	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	87	85	90	106
	Female	166	183	183	197
	Others	0	0	0	0
ST	Male	10	9	5	7
	Female	4	6	4	5
	Others	0	0	0	0
OBC	Male	49	47	39	50
	Female	71	77	95	94
	Others	0	0	0	0
General	Male	578	521	525	567
	Female	1032	905	910	899
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1997	1833	1851	1925

#### **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:

UG programme under University of Calcutta is in abridged state comprised of Multidisciplinary & Interdisciplinary Structure. The College provides affordable flexibility to students for selection of Major and ancillary GE subjects during admission and to adopt changes according to their ability & choice following timeline as notified by the University of Calcutta. Dedicated emphasis is being adhered to delineate spatial & temporal synchronization for fulfilling the objective of affordable flexibility for students without compromising the basic principle of Learning Management System ensuring holistic and comprehensive learning management system.

Appropriate allocation of credit hours to the Lecture Component Tutorial Component Project Component and Practicum Component of each course is schematically maintained for knowledge integration. With the incorporation of Journalism & Mass Communication and Food & Nutrition scope for optional flexibility is being expanded both for humanities and life science streams. Approach towards arranging wider flexibility stems the institutional endeavor to be consolidated and proliferated with NEP being implemented in the state of West Bengal. Encouraged engagement for participation to community outreach programme by the students is a propelled policy by the College. Awareness to the needs and aspirations of the encircling community and the capacity of institutional learners to address those is being conjugated to project preparation with proactive involvement of the students. In compliance with directives from UGC, Students of this College participated to Field Visit to an adopted Village Howrah District on 26th June 2020 after COVID-19 pandemic for raising awareness among the villagers on precautionary measures with distribution of sanitation articles under the overall supervision of Principal and other Faculties. Based upon household survey conducted by the students with selected questionnaire along with Teachers and an analytical & appraisal report has been prepared and submitted to UGC. Each student in the College does participate to environmental education in concurrence with syllabus prerequisite and prepare project report under the overall supervision of designated faculties. Auxiliary to it a large part of the students does take part in Environmental Awareness Programme through National Social Service Schemes. Interdisciplinary academic exercise has already been initiated in the College with organizing seminars and symposium with particular emphasis applied field. Recurrence of the alike of aforementioned Covid – 19 Project would be steered with vigor and dedications to inculcate not only inter disciplinary quantum but also cultivating commitment of students to the Community. But this is certainly at nascent stage expected to progress and proliferated with adoption of National Education Policy by the University of Calcutta. Gradual decentralization of academic management with ensured accountability supported

by implementing e-governance can be a tool for the application of Multidisciplinary/interdisciplinary approach. But this is certainly at nascent stage expected to progress and proliferated with adoption of National Education Policy by the University of Calcutta. Continuous Internal Evaluation or CIE has been 2. Academic bank of credits (ABC): introduced by the College. Empirical performance record has been preserved by each department for the purpose of learning outcome evaluation. This internal academic bank of credit albeit in conventional format provides a fundamental determinant to identify learners in the context of Programme Specific outcome in learning management system. Incorporation of pedagogical approach in the context of treating curricular components is indeed an individualistic approach but its integrated efficacy is being determined by ability of the learners to proceed for Academic Bank of Credit is the distinguished indicator. High success rate of the students as being evident from Centralized Academic Bank of Credit maintained by the University of Calcutta corroborates the Facts of indigenous institutional Academic Bank of Credit substantiating the strength & quality of curricular planning by the faculties of Dr. Kanailal Bhattacharyya College. Collateral appraisal of the Credit scores of all the Four Learning management components Lecture Project Tutorial Practicum pertaining to continuous internal evaluation and centralized academic bank of credit can be a verified assessment procedure for both Programme Outcome and Programme Specific Outcome. 3. Skill development: In compliance with National Skills Qualifications Framework Two UGC approved Vocational Courses are being conducted. 1. Beauty Therapy & Aesthetics 2. Interior Design. The emerging transformation and expansion in Howrah Municipal Corporation induces shifts in the lifestyle outlook with multistoried apartments replacing conventional individual premises. Consequent upon this paradigm physical and collateral psychological shift affinity for affluent metropolitan living requisites is creating adequate scope for both of this courses. Experience has taught the College that foundation of Basic IT skill is indispensable for the students to get acquainted to digitized knowledge domain as also to participate to

Online teaching Mode as required from time to time.

Apart from cognitive acquaintance this foundation also provides the capacity to undertake vocational courses requiring preparedness for accessing professional domain. To address this multidimensional objective the college conducts Basic IT Skill Empowerment Course at a very subsidized rate for all the students at the beginners' Stage comprised of 1st & 2nd Semester in collaboration with Webel a Government of West Bengal Organization. Facilitating GST services to stakeholders at different hierarchical level encourages the college to conduct an Add on Professional Course on Tally software. Allied Occupational avenues includes Stock Accountant & MIS Executive. Reputed Training Companies with NDSC accreditation with Industry linkage has been engaged after their evaluating their ability to impart standardized skill in the designated domain as being evident from their capacity to arrange placement for the students. Universal IT foundation skill training course for the student provides them both exposure and confidence to get involved in IT based learning system. Regular participation of students is the definite identity of eagerness among students to proceed with IT skill. Motivation for adoption of other professional courses is being mobilized with restricted tuition fees after heard bargain with external agencies along with sustained campaign for essentials of vocational courses in the emerging professional field.

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

Under the present CBCS Curricular Management System a student has to pursue a compulsory vernacular language during First Semester. Application of Indian Language in Classroom teaching is an obvious process as gross majority of the student pursue their +2 Higher Secondary Level in vernacular medium. For Humanities discipline conducting teaching excepting with foreign language major courses vernacular language is widely practiced without much hindrance. In Science Bilingual mode of teaching is critical and delicate with particular reference technical vocabularies. This constraint is more severe in Practicum Component. Absence of Vernacular books at adequate standard is often substituted by explanatory class notes prepared and circulated by the concerned faculties. Students are episodically encouraged to participate Arts &

	Craft exhibition organized by the College. On Teachers Day in each year Students by themselves prepare different Arts & Craft objects in honour of their teachers. Cultivation of Indian Culture is being pursued by the performing arts by the students for commemoration of the Birthday of Rabindra Nath Tagore, Basontostav and during the programme of Freshers Welcome and College Social Programme and that on the Teachers day. Emancipation of Indian Knowledge System is obviously not rigorous. Its cultivation is being manifested through encouragement of the students by participation to College organized Social and cultural Activities.
5. Focus on Outcome based education (OBE):	Continuous Internal Evaluation by each Department is the indigenous introductory effort to evaluate the outcome of the teaching learning interface function. Student Teacher Interface meeting provides impression for further amelioration in the learning management system.
6. Distance education/online education:	Open distance Learning attains collateral emphasis by the college in order to provide opportunities for graduation and post-graduation by hosting multiple Study Centers under IGNOU, Netaji Subhas Open University, Vidyasagar University and Rabindra Bharati University. The College remains open Sundays, stipulated holidays and during summer recess and part of Puja Vacation and winter vacation to conduct the open and Distance learning in the interest of the community for expansion of learning opportunity to potential students remaining deprived from mainstream regular graduation process.  Collateral management policy is adopted for operating Vocational courses. Online teaching and learning has become imperative during COVID19 Pandemic and this online learning platform still remains active.

## **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, Electoral Literacy Club has been set up in 2022. It is an excellent platform for students to learn about the democratic process and become responsible citizens. It is introduced to promote Electoral Literacy among the students.
--	--

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

Yes, the coordinator and coordinating faculty members are appointed by the college. The ELC comprises students from different disciplines who are passionate about creating awareness about electoral literacy. It is headed by Prof. Anasua Chatterjee, Head of the Department of Political Science, Prof. SK. Saddam Hossen, Department of Political Science, Dr.Prabir kumar Sanki, Department of Commerce, Dr.Samir Kumar Naskar, Department of Education, Shri Susanta Chatterjee (NTS), Shri Arun Manna (NTS) Members are responsible for planning and executing various events and activities related to Electoral literacy.

- 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.
- 1. The ELC organizes campaigns to create awareness about voter registration, voting procedure and importance of informed voting. 2. ELC organizes debates and discussion on various election related topic to encourage students to voice their opinions. 3. the ELC also participate Youth Parliament competition to provide in depth knowledge about working of the Government. 4. Some club members also act as volunteers in the election process to ensure free and fair election.
- 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.
- The members of the ELC participated in Youth Parliament Competition organized by Ministry of Youth and Parliamentary Affairs, Government of West Bengal in 2019 and 2022 respectively. The college stood 1st in the District Level in 2019 and 3rd in 2022.
- 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.
- Members of ELC act as Booth Level Officers who help in enrolling eligible students as well as members of the community living in Ward no.41 in the voter list. The application form for this purpose is issued from the college.

## **Extended Profile**

#### 1 Students

#### 1.1

#### Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1995	1832	1843	1925	1952

File Description	Document
Upload Supporting Document	<u>View Document</u>
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: 51

1	File Description	Document
	Upload Supporting Document	<u>View Document</u>
	Institutional data in prescribed format	View Document

#### 2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
46	48	48	19	19

## 3 Institution

#### 3.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
62.40	41.74	52.58	85.32	37.80

File Description	Document
Upload Supporting Document	<u>View Document</u>

## 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 is committed to effective curriculum planning and delivery in a well-planned and documented way. In order to ensure effective delivery of curriculum the institution has taken following measures:

- Institutional Academic Calendar: The institution prepares a flexible academic calendar for the college at the beginning of each academic session and conforms to it in rigorous way for the benefit of the students. Any deviation from the planned academic calendar due to unforeseen circumstances is notified and rescheduled accordingly. The academic calendar is displayed in the College Website.
- **Teaching plan**: All academic departments prepare their own customised teaching plans in respective departmental meetings ahead of the next academic session. They serve as well-planned guidelines to make effective delivery and timely completion of the curriculum for all courses offered in a particular session.
- **Departmental Routine**: The Routine Sub Committee in association with IQAC formulate the Master Routine for each session. Distribution of classes, workload of faculty, teaching modalities and process of evaluation are planned and finalized in details in departmental meetings. The working routine for any department acts as an effective tool in monitoring the weekly progress of the curriculum.
- Attendance Records: Student attendance register is maintained meticulously. Teachers maintain their daily records of academic activities in their self-appraisal reports. These records can be regarded as authentic in terms of documentation of curricular progress.
- Continuous Internal Assessment: The institution believes that continuous assessment of is vital to the effective dissemination of curriculum. Before the adoption of CBCS in 2018, internal assessments were carried out twice a year stated as Mid-term and Selection tests. After 2018, the institution adopted 'Continuous Internal Evaluation' (CIE) for all semesters. Institution maintains the transparency of evaluation process by ensuring that students get access to their answer scripts after every internal assessment.
- **Result Review Meetings** Performance of students in CIE is discussed and documented in departmental meetings. Students who are slow learners are identified and follow-up measures are taken accordingly. Parent–teacher meetings are often arranged after assessments.
- Adequate learning resources: Adequate infrastructure in term of ICT, smart classrooms, laboratories, library etc are upgraded and maintained, as and when required, as per the requirement of the curriculum. Faculty members follow innovative pedagogy of teaching using ICT enabled tools beside traditional chalk and talk. E-learning resources are uploaded by in college website as per curriculum. Tutorials, projects, field trips are arranged regularly for

Page 25/89 21-08-2023 01:48:59

effective curricular dissemination.

- Outcome based education: With the introduction of CBCS, the college has switched to outcome-based education. Programme Outcomes (POs) are clearly displayed on the website. Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are discussed with the students in the beginning of each semester.
- Special measures during pandemic: Institution remain committed to effective delivery of the curriculum during pandemic by designing new online routine and provide infrastructural support to arrange online classes from the campus. Supply of study material & e-Books were ensured for students. The college always tries to facilitate the Learner-Centric Approach in the optimum possible way.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 1.2 Academic Flexibility

#### 1.2.1

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

#### **Response:**

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	<u>View Document</u>
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

21-08-2023 01:48:59

#### 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:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
854	771	746	33	31

File Description	Document
Upload supporting document	<u>View Document</u>
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:**

Dr Kanailal Bhattacharyya College seeks to integrate crosscutting issues relevant to Gender, Environment & Sustainability, Human values etc. into the curriculum within the guidelines and the frameworks set by affiliating university. Our institution has embraced several unique steps to integrate these cross-cutting issues by organizing theme-based seminars, workshops etc.

- 1. A State level Webinar on 'Bitter salt: The impact of climate change on reproductive health of women in coastal areas' was organized by Department of Physiology in association with IQAC on 4/12/2021.
- 2.A state level seminar was organized by Department of Zoology in association with IQAC on 23/4/2022 on "Forest and Wildlife in India: Ecological Perspective".
- 3.A seminar **on 'Intellectual Property Rights'** was organized on 7th April, 2022 in college auditorium in association with IQAC.
- 4. A seminar was organized by the Department of Bengali of to observe' **International Mother Language Day**' in association with IQAC in College Auditorium on 21.02.2022.
- 5. National Science Day was observed on 28/4/2022 by arranging a Student Seminar on a central theme of 'Integrated approach in Science and Technology for a sustainable future'.

- 6.NSS unit of the college in association with IQAC organized a 'Plastic awareness and Women Health Awareness Campaign' at ward no-27 under Howrah Municipal Corporation on 25/09/2020.
- 7.Dr. Kanailal Bhattacharyya Memorial Lecture on 'Aquatic Bioresources: Utilization of Diversified Species and Products in Strengthening Rural Development' on 15/02/2019 was arranged in association with IQAC.
- 8. A Seminar on 'Intellectual Property Rights: Concepts and Importance' was organized in association with IQAC on 20.09.2019.
- 9.NSS unit of Dr. Kanailal Bhattacharyya College organized '**Rethinking Gender and Intimacy:** A Gender Awareness Programme' on 30/09/2019.
- 10. Internal compliance committee (ICC) of the institution organized a seminar on 'Human rights in India' on 27/09/2019.
- 11. **'Women Self-Defence'** workshop was conducted in association with NSS on 25/11/2019. Female students of the college participated in Karate training program.
- 12. The IQAC organized a special seminar on 'Women in Folk Literature' and 'Position of Women in the working field on the eve of International Women's Day celebration on 8/3/2018.
- 13.A national level seminar on 'Sustainability of Environment and Prevention cum Management of Disasters with special reference to India' was jointly organized by Department of Commerce and Geography on 9th & 10th July, 2016.
- 14. Book named 'Women in India: A Multidisciplinary Perspective' was published by IQAC, Dr, Kanailal Bhattacharyya College on 1st November, 2016. The book offers critical articles on the achievements of women in India as well as the challenges they face.
- 15. **International Women's Day** (8th March) and **Environment Day** (5th June) are celebrated every year.
- 16.A compulsory paper of **Environmental Studies (ENVS)** is included in AECC-2 of the CBCS curriculum. EVS field projects are carried out every year. The course provides a complete understanding of the environment and constructs a positive attitude towards sustainability of environment.
- 17. Topics related to Ethics, Human values, Gender & Environment are already incorporated in the present **UG curriculum of various courses** under Calcutta University.

File Description	Document
Upload Additional information	<u>View Document</u>
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:**

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

Response: 934

Page 28/89 21-08-2023 01:48:59

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:**

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
Provide Links for any other relevant document to support the claim (if any)	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

## **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1

#### **Enrolment percentage**

#### **Response:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
825	720	694	734	706

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

2021-22	2020-21	2019-20	2018-19	2017-18
1141	950	950	950	950

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:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
144	151	135	198	185

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

2021-22	2020-21	2019-20	2018-19	2017-18
516	426	426	426	426

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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:** 

## 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:**

The institution imparts education through the following methods:

- 1) Experiential learning:
- A. Psychomotor abilities are being imparted through Practical Curricular Component in science subjects corroborating the cognitive Counterpart whereas in Humanities stream Projects aimed at differential innovative exposures are designated keys to Experiential Learning. Conducted Add on Courses for Professional Skill Development is being propelled for applied Experiential Learning to potential employment opportunities.
- B. Curricular Field Works are auxiliary momentum to Experiential Learning. Functional Involvement of Students to NSS Programme provides them Life Centric Experiential Learning through community service.

#### C. Projects

Project Topics are being distinguished in order to catalyze creativity among students. Encouraging students to be innovative is the key emphasis synchronized with capacity of streamlining the orientation to be unfolded in coherence with Topic orientation.

- D. Special programs
- ? Imparting Education by Distance Mode for the potential learners bereft of opportunity for pursuing regular mode is being concomitantly emphasized upon for the benefit of adjoining community during Holidays recess and vacation.
- ? A subsidized Basic IT Literacy Programme involving Each Entry Level Student has been scheduled and functionalized in college for imparting the foundation imperative for pursuing higher education and professional domain in collaboration with Government of West Bengal.
- ? Self Defense Programme for Girl Students and Women's Day Celebration for Gender Right & Sensitization Programme.
- ? Youth Parliament Programme.
- Career Guidance Workshops, Group discussions, and mock interviews prepare students for the Occupational opportunities.
- ll) Participative learning: The following methods are chosen for the active participation of the students: Paper and poster presentations in student seminars including Art & Handicraft Exhibition contributed by Students.
- Thematic quiz Debates and group discussions (both academic and non-academic): These activities improve their articulation and help in public speaking.

#### **III) Problem-Solving Methodologies:**

• Individual and group projects help students learn to recognize a problem, analyze it and develop solutions.

Outcome: Face-to-face teaching plays a deterministic role in delivering education.

ICT Tools.

The college has a total of

- 8 ICT-enabled Class Rooms
- 11 laptops
- 81 desktops in laboratories
- Teachers can access Internet connection distributed throughout all buildings.

Following devices are used as tools for an ICT-based teaching learning process:

- Desktops and laptops
- Projector
- Digital camera
- Printer
- Photocopier
- Scanner Online resources like:
- N-List e-books and e-journals for scientific and reference articles.
- In addition, online course materials, scanned documents of different texts are also provided in theoretical classes.

#### **Practical Classes:**

• Open source software packages are used by subjects such as Commerce (Tally), Geography (QGIS). Use of ICT during the pandemic. In accordance with government order, the college started online courses as early as 28.03.2020 via Google Classroom, Google Meet.

• The university exams were also conducted in online mode the college portal is used extensively to post notices and examination guidelines.

Outcome: The process of evaluating teaching-learning did not stall during the pandemic. Workshops for teachers have helped them keep up with the modern way of teaching.

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:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
46	48	48	19	19

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:**

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise

Page 34/89 21-08-2023 01:48:59

#### during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
28	28	28	15	15

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	<u>View Document</u>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded 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:**

Internal assessment according to CBCS The CBCS was introduced by University of Calcutta from 2018. The facility adheres to the standards set by the university. The internal exams are carried out according to the timetable drawn up by the university and the grades are uploaded to their portal in due time. The students are informed in advance about the examination schedule through

- The website
- Notices on the notice boards
- Post to WhatsApp groups in the class The class attendance of the students is also marked. The attendance list for each course is regularly kept by the respective teachers. Continuous internal evaluations, both formal and informal, are carried out by the departments during the semester. These include Online and offline tests (MCQ or written answers)
- Assignments
- verbal interactions

- Group discussion
- Demonstration lecture by the students.
- Subject-related quiz During the pandemic period, faculties took online class tests to assess progress of the students. Formative action is taken to inform students of their performance through classroom discussions, distribution of sample answers. These evaluations help students to prepare for their final exams. It also helps a teacher assess a student's progress and take remedial action. Weaker students are provided with learning materials, as guided by the mentor mentee group heads as reflected in the college website & departmental profile mentor-mentee group.

#### Mechanism to deal with internal examination related grievances:

- The internal examination grades are part of the overall result of the student within the framework of the CBCS. These grades are sent directly to the university online. Students have the option to review their answer scripts. This is entirely under the premises of the university and the college has no role in the process. The answer papers for the internal examinations / tutorial examinations are kept by the teaching staff for five years for all inquiries as instructed by the university.
- The students get marks for attendance each class. These markings are added to get the final result. Attendance record is maintained by each department. Questions from students are processed immediately by the department.
- Regular parent-teacher meetings are held to update guardians on the progress of the students and the difficulties are discussed in detail.
- In the case of continuous internal evaluations, students discuss their mistakes and ways of improving their results with the teachers. After getting their individual checked answer scripts by the teachers Students are encouraged to ask questions and be interactive in class. Both the internal and external reviews were conducted online during the pandemic period. The scanned copies of the scripts are kept for future reference. Google class rooms are maintained by all the depts. for preserving notes & materials, videos and act as a valuable depository for students on going & future reference.

File Description	Document
Upload Additional information	<u>View Document</u>
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

Page 36/89 21-08-2023 01:48:59

#### **Response:**

#### The institution offers

• B.A., B.Sc. and B. Com Streams, both Honors and General at the undergraduate level

#### Design of curricula

The non-autonomous institution must adhere to the curriculum of the University of Calcutta, which is uploaded to the university's website. The university's study committee designs the curricula taking into account the desired learning outcomes. Some faculty members of the college are members of the BOS and thus also contribute to the design of the study regulations.

Awareness of PO and CO

- For teachers:
- The university and some affiliated colleges organize workshops on the curriculum of various subjects, in which the teachers are informed about the program and course outcomes.

#### • For students:

For prospective and existing students, the POs and COs of various subjects and the detailed curricula are made available on the website to browse through

For existing students

- The first semester of the undergraduate courses begins with an orientation program for the students in which, in addition to other discussions, they are made aware of the desired results of the chosen courses.
- The individual departments run induction programs for the newcomers in which they are made aware of the program results.
- The program-specific results and the course results are also explained in detail by the faculty members in the class in each semester, both at the UG level.

More courses

#### ·Skill improvement programs

The main goal of these programs is to develop skills such as computer literacy, soft skills and the like in addition to the regular curriculum that will enable students to have successful careers.

#### ·Value-added courses

#### Students are encouraged to take the following certificate courses offered by the college:

• "Human Values ??and Professional Ethics" organized by the college

These courses are designed to sensitize students to the concerns of women and raise their moral and ethical standards. This would help young adults to do better in their personal, social and professional spheres in the future.

• The Distance Learning Center of the VU (P.G) and NSOU of the college offers U.G. and P. G. degree programs in various subjects as well as various vocational certification programs. These programs are helpful for students who cannot go to college regularly. Completion of these courses enables students to secure jobs and enable those who are already gainfully employed to develop professionally.

Information on the programme outcomes and course outcomes of the above-mentioned courses are uploaded to the website of the college, posted on notice boards and also disseminated in the classes.

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

#### 2.6.2

Attainment of POs and COs are evaluated.

#### Explain with evidence in a maximum of 500 words

#### **Response:**

- · The most important program and course outcomes for undergraduate colleges is the student's transition to a higher education or professional course. The students of the postgraduate courses can also continue their education or decide on a career. The institution tries to follow the development of its students, whether they have decided to continue studying or have secured a place on the job market.
- · The final results of the courses or programs will be measured by the marks or grades students received on university exams. While course outcomes can be assessed at the end of a semester according to the course results, the programme outcome is derived from the programme result if the student has completed all six semesters.
- · The Academic Subcommittee and the individual departments meet regularly to discuss the results, the learning progress of the students and the measures for the backlog.
- · The faculty uses continuous internal evaluations to monitor whether the students are making progress in achieving the desired outcomes. These assessments are carried out formally through written tests, viva voce, demonstration lectures, group discussions, homework, assignments, etc., or also informally, such as classroom interaction, quizzes and the like.

- · At the end of each semester, online student feedback is obtained from which the college can get an idea of ??how students perceive their progression.
  - Most of the students go for masters courses in different universities and strive for higher level of education as Ph.D with good academic results. The students are also aware of the employability skill and job market opportunities so they try to qualify job market demands and get proper jobs according to their qualifications.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 2.6.3

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

#### **Response:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
371	498	444	317	266

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

2021-22	2020-21	2019-20	2018-19	2017-18
565	522	474	463	430

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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

1	7	1
7.		•

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:**

# 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)

2021-22	2020-21	2019-20	2018-19	2017-18	
0.19	0.19	3.53	0.19	3.99	

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:**

Institution has created an eco-system by making its campus clean and green.

Planting medicinal herbs as tulsi, aswagandha,neem,aloevera, Banning of plastics is applicable in two campuses and Canteen.

LED lights replaced the old ones for proper consumption and less reduction of wastage of power, papers writing is discouraged, paper saving is encouraged through online writing and storing in computers. Xerox papers are encouraged for recycling. ICC Vishakha Cell exists. Indian knowledge system or IKS is an innovative Cell under Ministry of Education (MOE) at AICTE New Delhi. It is established to promote inter disciplinary research in all branches of social domain of knowledge. Indian knowledge system evolved through the culture of various communities and are also called Indigenous System,made upon by versatile people by their diversified habits on food,dresses,languages,living style, therapeutic measures in health care

Page 41/89 21-08-2023 01:48:59

The three principles of Indian Tradition are: Shruti, Smriti, Anubhaba. Anubhaba is personal experience and is revolutionary. Western Science is objective and quantitative as opposed to Indian Traditional Knowledge which is mainly subjective and qualitative. Western Science is based on Academic and literate trans mission, traditional knowledge is passed down. We have Inter Disciplinary Departmental Seminars to make the students feel the inter connectedness of the subjects. Students participate through debate, discussion, quiz and are encouraged to ask questions which arise in their curious minds. Teachers are encouraged to teach in various methods like Heuristic, Participatory, One tone lecture, Problem Solving, Demonstration Teaching Plan exists for all Departments and subjects are broken down into sub topics as per CU guidelines and time is allocated for topics pet teacher so that no gap remains. Students are given assignments and are questioned in class in an interactive session to clear their doubts. Professional courses run side by side and incubation centre for B. Voc Interior Design and Beauty Therapy is encouraged upon

#### l) Experiential learning:

- A. Laboratory-Based Learning In science subjects, practical experiments are carried out by the students under the guidance of the teacher to supplement their theoretical knowledge.
- B. Field projects are carried out to broaden their thinking and learning horizons

#### C. Projects

Students are given some topics and are asked to find out latest and relevant information regarding it and to find out the objective and justify the result accordingly.

#### **D.** Special programs

- Students in college take part in various cooperation programs: Co-curricular activities help students participate in group activities.
- Career counseling workshops, group discussions, and interviews are carried out to prepare students for the job market.
- **II) Participative learning:** The following methods are chosen for the active participation of the students:
- Paper and poster presentations in student seminars
- Thematic quiz Debates and group discussions (both academic and non-academic): These activities improve their articulation and help in public speaking.
- **III**) **Problem-Solving Methodologies:** Individual and group projects help students learn to recognize a problem, analyze it and develop solutions. Outcome: Face-to-face teaching plays a deterministic role in delivering education. However, hands-on experience and participatory learning make education more fulfilling.

#### Well equipped ICT methods are followed

File Description	Document
Upload Additional information	<u>View Document</u>
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:**

# 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

2021-22	2020-21	2019-20	2018-19	2017-18	
13	17	17	14	06	

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:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
10	03	03	01	02

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:**

# 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

2021-22	2020-21	2019-20	2018-19	2017-18
06	01	02	01	00

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:**

Students of NSS unit of our college have dedicated themselves to the glorious aim of serving the Nation. The Moto being "NOT ME BUT YOU"- they are working throughout the year harmoniously & unitedly for the welfare of the Community and Nation thus fulfilling their holistic development. They are developing their leadership qualities, and are working for social causes by serving the community. They are also creating awareness through programmes as Thalassemia, Detection, Screening and awareness programme, by encouraging young people to undergo tests & rule out chances of giving birth to the thalassemic child. The Women Health Awareness Programme conveys massage to lead healthy, clean safe life by using sanitary napkins, Medical Camp encourages individuals to undergo proper medical tests and health check-up for maintaining good health of which most people are unaware. Drug awareness & De-Addiction campaign are held on a regular basis to eradicate the ills of taking drugs among young generation. Gender sensitisation and awareness programme discards gender discrimination and its vices. It was elaborately discussed in an interactive session with the students. Aids awareness programme are held to make students aware of the disease, Auto Immune Deficiency Syndrome including its causes, diagnosis and treatment and to take precautionary measure and develop healthy lifestyle. The session was chaired by Dr. Prasenjit Saha, Public Health Professional & Psychiatrist Dr. Suranjana Ganguly. Literacy Campaign for under Privileged section of the society in Howrah word no. 37 was conducted for children to address education for all criteria. Barnaporichoy was distributed among the children. Plastic Awareness Campaign was conducted to encourage discarding of plastics, in Howrah word no. 27 & use of hand stitched cloth bag have been distributed and production of handmade cloth bag have been advised to all women to increase their employability. Covid Awareness Camp have been organised online with Psychiatrist Dr. Suranjana Gangly and health and expert and karate expert prof. Mousumi Mojumder Paul to practise self defence, exercise and yoga for leading physically healthy life. Students are encouraged to take care of environment by planting saplings, creating herbal enclave in the garden. Importance of physical exercise, karate, yoga, cycling is emphasised through programmes like self defence programme, meditation, cyclathon. Aesthetic development is inculcated through activities like gardening, planting saplings and medicinal herbs, maintaining green campus, making it plastic free zone .Cultural programmes like dancing, singing, recitation are performed by the students while celebrating important dates as Rabindra Jayanti, Gandhi's Birthday, Independence Day, National Youth Day to inculcate the feeling of oneness with the Nation Shramdaan programme was organized in Howrah Ward No.8 by distributing warm blankets and health drink and biscuits to the elderly people of underprivileged section of the area, on 12th January, National Youth Day, students realized their duties as well as their responsibilities of how to help, respect the elders and help the under priviledged people. Intra photography competition was held during Amphan to observe realize make effect on the minds of students to help their environment by taking care of disaster by planting more trees

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 3.4.2

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

#### **Response:**

NSS Unit of our College works with the mission of NOT ME BUT YOU and students and NSS Volunteers are dedicated to serving their surrounding, community and Nation at large. Students are sensitive to awareness programmes and whole . We try to keep programmes like sappling planting, maintain wastes, keeping eco-friendly atmosphere inculcating good habits among students to be sensitive to social issues like Education for All. This has been reflected through our Literacy Campaign, maintaining health , hygiene issues have been reflected in our Women and health Programme by distributing sanitary pads and making the proper use of it. Plastic Awareness Campaign by banning plastics and making cloth bags by encouraging the self employbility of self-help group have been reflected in one of our adopted village in Howrah Ward no.27 under Honourable Mallika Roy Chowdhury advocate and ex councillor Howrah Ward no.27. Taking care of our Environment is reflected in our Intra photography Competition where students took the devasting pictures of trees falling down affecting people their lives and at the same time, thought about planting more trees making it ecofriendly for all. Student's webinar on "How to keep our **Environment Safe and Protected"** reflected their valuable suggestion their ongoing work of how to protect and save their environment.

Covid Awareness Programmes have been organised in phases by going to the slum areas and distributing food, health drinks and sanitizers which had impacted the local community and their appreciation, realisation and concern for our students consistent good work has been acknowledged. Post Covid visit to the adopted village in Howrah Ward no.37 specially organised for children before the second outbreak of covid has been appreciated by the local members. Doctors visited the area with NSS Volunteers addressing Guardians of how to take care of the children. Our volunteers distributed health drinks,masks and sanitizers to the students.

Shramanaa Programme of distributing warm blankets and health drinks and biscuits to the under privileged weaker section of the society was appreciated by the Howrah Ward no.8 local people. Youtube screening of Lock Down Bonding by our students have received many view points and like and received its place in NSS Regional Website and received accolades. Recently Youth Employability in Regular Education and Survey of regular work for youth have come out on twitter India NSS.

File Description	Document
Upload Additional information	<u>View Document</u>
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:**

# 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

2021-22	2020-21	2019-20	2018-19	2017-18
04	03	07	05	03

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:**

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 activitywise 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:**

Dr. Kanailal Bhattacharyya College offers honours in thirteen subjects in UG level. The institution has adequate infrastructure and physical facilities for teaching learning developed with funds received under RUSA Head and co lateral internal mobilization. The academic departments are spread over in the four buildings. Main block, Annex building, Science block and library building. The college has nineteen classroom, one virtual classroom, four smart class rooms, eight laboratories, one computer room, one GIS lab, one auditorium, four departmental work stations and one teachers' staff room. The intake capacity for honours candidates of the departments are as follows: Bengali (90), Education (60), English (30), Geography (25), History (69), Philosophy (48), Political science (69), Botany (18), Physiology (18), Zoology (18), Accountancy (90). Seats for general candidate are 300 for B.A., 100 for B. Com & 40 for B.Sc. The institution is completely able to accommodate all the students as per allotment of the classes.

Laboratory facilities is also adequate for the science candidates. The IT infrastructure of the college is also adequate for the student strength. The college has 92 computers (81 Desktop & 11 Laptops), 21 Printer Scanners, 10 Projectors. Out of these 50 Desktops & 7 Laptops are for academic purpose. There are two browsing centers in the institution; the first is in the science block computer centre and another is at the library being set up for students. 31 Desktops with licensed geographical mapping software namely "ERDAS SOFTWARE" and "TMTMips" Software is installed in the GIS lab. Smart classrooms & virtual classrooms are enabled with smart boards and internet. The library of the college has all modern infrastructure with large number of adequate text & reference books and Journals. There are departmental library in some departments too.

The institution organizes cultural activities for the students regularly like Rabindra Jayanti, International Mother Language Day, Swami Vivekananda's Birthday Celebration, Netaji Subhas Chandra Bose's Birthday, Commemorate 15th August, Saraswati Puja, Freshers' welcome, college Annual social, annual sports, arts & crafts competition. The college auditorium was renovated in the year 2016. It has a sitting capacity of 120 audience. The auditorium uses as a seminar hall. The institution has multipurpose room for physical education. It has a common room for both male and female students to organize and practice indoor games. The institution has also a well equipped gymnasium with modern equipments. The students, Faculties and staffs have the scope to avail this facilities for maintaining physical health. The institution organizes annual sports

programme in a regular manner in which both indoor and outdoor games are organized. The institution have regular participation in university & district sports and games. The institution has appointed two coaches one for football and another for cricket. The institution does not have separate playground so we share two neighboring play ground adjacent to the college.

File Description	Document
Upload Additional information	<u>View Document</u>
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:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
16.82	14.43	6.29	51.92	8.33

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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),

Page 50/89 21-08-2023 01:49:00

adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

#### **Response:**

Dr. Kanailal Bhattacharyya College institutional library has started its journey in the year 1985 with a single almirah and a single room headed by a single staff with twenty five books only. Number of books and almirahs increased day by day. Institutional library got its full shape in the year 2002 after inauguration of new building dedicated for library. At present we have almost eighty almirahs and total collection of books are almost fifteen thousand. Departmental teachers update their reference list as per UGC syllabus regularly & purchase of new books is a very regular academic system. Library in charge and other trained technical staffs tries their best to shelve those newly purchased books as per UDC. Shelving of books and arrangements of almirah in our central library is as per UDC. We tries our best to keep the proper library science system. To upgrade our library system we usually like to take expert opinion from the stalwart of field of library and Information science. Institutional faculty members have very much regular visit to the central library. Central library always tries to upgrade the system as per their suggestions too.

We make our system easier for the students by which they can easily borrow and study books in our library. We keep the library open from 10.00 A.M to 5.00 P.M for the students. Students can issue three books at a time for their home and they have an open access for study in library.

Till September, 2019 our library system was offline only but as per the opinion of library expert Dr. Chaitali Dutta,we started our up-gradation work to OPAC system.

From November 2019 onwards our Library system is upgraded with library supported software *Koha*. By up gradation of this system we are able to globalize our library collection as we keep our system open to all till date. Users from all over the world can search our library collection by surfing our URL but users have to visit our central library to read. Now our whole college is facilitated with library QR Code by which students can get direct access to the Library. Library URL is also linked with college website. We arranged online & offline both type of workshops to update our students, staffs & teachers about the operation of the newly installed OPAC system.

File Description	Document
Upload Additional information	<u>View Document</u>
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

Page 51/89 21-08-2023 01:49:00

#### connection

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

#### **Response:**

The College presently has 92 Computers consisting 81 desktops & 11Laptops; Out of these 50 desktops & 7 Laptops are usually used for Laptops & 31 desktops are academic purpose, 4 Laptops & used for administrative purpose. The college has made consistence effort to improve its IT infrastructure and facilities required maintenance is carried out for all desktops and laptops by reputed service provider.

The College has licensed software including Microsoft Office, Microsoft Windows 10 or above, Software up gradation has been carried out as and when needed. Though the newly introduced CBCS System of education is largely based on technology, the college sincerely maintained its IT set-up to run the system smoothly. There are two Browsing centers in the premises; One is in the science block computer centre and another is in the library. This set-up is fully dedicated to the students. The College website is schematically transformed into an informative IT domain to provide required information to students and faculties. Online payment system for has been introduced from submission to admission fees to all subsequent payments.

There are one GIS Laboratory consisting of 31 desktops with licensed Mapping Software namely ERDAS Software & TNTMips Software very much required for the stream of Geography. The college has 5 smart classrooms including 1 virtual classroom with smart boards & internet. These smart boards connected with internet via laptop & wi-fi. By that the faculties the time of teaching can access the internet easily. The Presenters can also be able to use the system for their presentation. Mentor mentee system between faculties and students as became operational by the online system. A large number of class room including 1 virtual classroom are also ICT enable & LCD projectors are installed for other classrooms.

The college maintains proper system to update and repair all the projectors used for the academic purposes. Video conferencing facility is also available in the IQAC room. The central library of the college is partially automated with ILMS OPAC Software "Koha" since 2019. The system provides a very user-friendly interface for searching documents in the library. The system makes our library universal because the user from the world wide can see our library collection by searching the URL. Website of our college is very well maintained. We provide Study Material online classes link, relevant notices through our website. Our Boys & girls common room is also enabled with high speed internet by which our students also read online books at their off time.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 4.3.2

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

#### **Response:**

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

Response: 52

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:**

# 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)

2021-22	2020-21	2019-20	2018-19	2017-18
19.09	9.60	18.35	12.60	4.81

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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:**

# 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

2021-22	2020-21	2019-20	2018-19	2017-18
1698	1330	372	269	289

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	<u>View Document</u>	
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:**

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:**

# 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

2021-22	2020-21	2019-20	2018-19	2017-18
0	40	334	0	0

File Description	Document
Upload supporting document	<u>View Document</u>
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:**

File Description	Document	
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	<u>View Document</u>	
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:**

# 5.2.1.1 Number of outgoing students placed and $\prime$ or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
51	46	38	14	11

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

2021-22	2020-21	2019-20	2018-19	2017-18
371	498	444	317	266

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:**

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.)

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	02	03	02

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	<u>View Document</u>
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:**

# 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

2021-22	2020-21	2019-20	2018-19	2017-18
02	01	01	00	03

File Description	Document
Upload supporting document	<u>View Document</u>
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:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
07	06	11	07	07

File Description	Document	
Upload supporting document	<u>View Document</u>	
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:**

Dr. Kanailal Bhattacharyya College Alumni Association is registered under the Society Registration Act. This association has become an icon for nurturing not only good students but also good citizens. It gives all-around support for the proper functioning of the college. Meeting of the Executive Council is held during the course of the year. They also participate in Sports, Cultural Activities, and Seminars organized by the College. Alumni requested for introduction of new subjects in UG level. Resolved that PG course in Geography and Bengali subjects be opened and UG General and later Honours courses to be opened in Psychology, Sociology, Journalism & Mass communication, chemistry along with Food & Nutrition.

It has organized a slide show on Himalayan expedition by titled "Himalayer Alinde" by eminent mountaineer Shri Ratanlal Biswas on 27.02.2020. MOU with EduBridge Learning Private Limited and Dr. Kanailal Bhattacharyya College was signed on 22.08.2021 to increase the employability of the youth through the introduction of 'Deen Dayal Upadhyaya Grameen kaushalya Yojana' (DDU-GKY). This MOU was signed by General Secretary- Mr. Soumik Mukherjee on behalf of Alumni association of the College. Itsobjective is to impart DDUGKY skill training for the pass out graduate students from 2016-17academic session to 2020-21 academic session through short-term courses focused to enhance their employability. Thus, it has become the central point of connection for all the people associated with the college. It bridges the gap between the new and the old through annual reunions. Members of the alumni association donated Rs. 5,650.00 in the development fund of the alumni association which was used for the expenses of food and other contingencies in the blood donation camp organized by the alumni on 17.12.2021 in the college campus.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	<u>View Document</u>

# 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:** Functional Synchronization for exfoliating the scope for knowledge emancipation attuning to the tenets of the Higher Education by dedicated endeavour envisions the operational contour of the College. Ensuring justice to the learners by arranging Learning Management System crafted by affordable financial portfolio is strategic manifestation of the enshrined vision.

**Mission:** Schematic amelioration of Learning Management System is the mission priority by adhering Strategic emphasis on the procurement of impressions from the learners upwelling from Student Faculty Interface domain. Synchronizing with University of Calcutta Academic Calendar with Institutional Curricular Management incorporating Contineous Internal evaluation and University examination is the mission imperative.

UG programme under University of Calcutta is in abridged state comprised of Multidisciplinary & Interdisciplinary Structure. The College provides affordable flexibility to students for selection of Major and ancillary GE subjects during admission and to adopt changes according to their ability & choice following timeline as notified by the University of Calcutta. Dedicated emphasis is being adhered to delineate spatial & temporal synchronization for fulfilling the objective of affordable flexibility for students without compromising the basic principle of Learning Management System ensuring holistic and comprehensive learning management system. Appropriate allocation of credit hours to the Lecture Component Tutorial Component Project Component and Practicum Component of each course is schematically maintained for knowledge integration. With the incorporation of Journalism & Mass Communication and Food & Nutrition scope for optional flexibility is being expanded both for humanities and life science streams. Approach towards arranging wider flexibility stems the institutional endeavor to be consolidated and proliferated with NEP being implemented in the state of West Bengal. Encouraged engagement for participation to community outreach programme by the students is a propelled policy by the College. In compliance with directives from UGC, Students of this College participated to Field Visit to an adopted Village Howrah District on 26th June 2020 after COVID-19 pandemic for raising awareness among the villagers on precautionary measures with distribution of sanitation articles under the overall supervision of Principal and other Faculties. Based upon household survey conducted by the students with selected questionnaire along with Teachers and an analytical & appraisal report has been prepared and submitted to UGC. Each student in the College does participate to environmental education in concurrence with syllabus prerequisite and prepare project report under the overall supervision of designated faculties.

The college has various sub-committees like Finance Committee, Academic Council, Examination Sub-Committee, ICC, Admission Committee, Sports Committee, N.S.S., etc. All the sub-committees

Page 61/89 21-08-2023 01:49:00

implement various policies under the leadership of Principal. Apart from this, every Head of the Department can apply directly to the Principal for their necessary laboratory equipment, library books, organization of seminar, cultural events, etc. for improving the quality of education in the college. Principal approved those proposals subject to the approval of the Finance Committee, IQAC or the Governing body. Thus, the college administration is conducted by actively upholding the principles of decentralization and participation of representatives of all stakeholders in all areas of management to functional level within the college.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	<u>View Document</u>

### **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:**

All the committees and sub-committees as part of the college administration are very active and efficient in providing quality education. The policy is decided as per the government directives in the meetings of the College Governing Body at regular intervals and as and when required. Principal as the secretary of the Governing Body arranges for the implementation of those policies. Under the supervision of the Head Clerk, non-teaching staff executes the instructions of the Principal. College admission matters (strictly determined for the eligibility criteria and enrolment capacity as being fixed by the University of Calcutta), university examination matters (Curricular Management system for effective learning by the students is being delineated by the institution in concurrence with evaluation policies circulated by the University of Calcutta), and accounts matters – in each case the responsibilities are arranged according to the designation, skills, and qualifications of the non-teaching staff.

All matters related to the recruitment of teachers and non-teaching staff are handled by the West Bengal Government. The college has no scope for interference in recruitment. Teachers and non-teaching staff work as per Government Services Rules. As per U.G.C. norms The West Bengal College Service Commission appoints teachers. The Department of Higher Education, Government of West Bengal also takes necessary verification for the recruitment of non-teaching staff.

The Principal convenes regular meetings for the overall improvement of the college and to review the progress of the work assigned to various sub-committees. Principal also discusses with IQAC Coordinator and with the Heads of Departments. Matters arising out of those discussions are sent to the Governing Body, Finance Committee, or IQAC for approval. Thus, the various sub-

### committees of the college administration actively carry out day-to-day functions.

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:**

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 institution has effective welfare measures for teaching and non-teaching staff.

The institution provides advance for the Puja festival to all willing teaching and non-teaching staff of the college at zero interest rate to be repaid in ten equal installments. The maximum limit for a full-time teacher is Rs. 40,000/- for SACTs-Rs. 30000/- , non-teaching staff- Rs. 20000/- and for casual non-teaching staff Rs. 10000/-

The institution has a group Life Insurance Scheme under the Life Insurance Corporation of India for teachers employed in substantive posts and permanent non-teaching staff.

The institution provides incentives to teachers to present papers in seminars/conferences/workshops and also provides membership fees in a professional organization.

Besides, if the teachers want to take a loan from their P.F., the college authority immediately sends their application to the finance department for approval. IQAC and G.B. reviews the promotion issues of teachers and arranges to send them to the concerned authorities quickly and arrange CAS meeting with Director of Public Instruction Nominee, Education Directorate, Higher Education Department, Government of West Bengal and Nominee from University of Calcutta.

The institution maintains a detailed self-appraisal system for teachers and non-teaching staff. The teachers are allotted a specified number of classes as per the master routine prepared by the routine committee. The teachers fill up the number of classes allotted on each day, the number of classes taken by him/her on that day, the number of classes not held on a particular day, and the reason for not taking the class. In addition, it also records the number of days that a teacher is present in college, the leave record, and also the extracurricular activities performed by the teacher are maintained. A similar format is also maintained for non-teaching staff attached to mainstream administration and also to laboratory attendants attached to academic departments. The staff records their duties performed each day. The self-appraisal records are counter-signed by the Principal.

File Description	Document
Upload Additional information	<u>View Document</u>
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:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
01	0	01	0	0

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	<u>View Document</u>
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:**

# 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

2021-22	2020-21	2019-20	2018-19	2017-18
01	04	05	04	06

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

2021-22	2020-21	2019-20	2018-19	2017-18
17	19	16	16	18

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

#### 6.4 Financial Management and Resource Mobilization

#### 6.4.1

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

#### **Response:**

The institution follows the principle of progressive Fiscal Conservatism for Financial Management. Revenue generation and its appropriate utilization for identified objective for college development is being strategically emphasized upon. Strengthening the logistics for learning management system for the consistent amelioration in the knowledge dissemination but at affordable financial provision stipulates the financial fulcrum of resource management system.

Precision in the compilation of the budgetary proposals submitted as for academic and administrative purposes are being streamlined at the IQAC meeting successively being amended if necessary at the Finance Committee meeting and ratified at Governing Body Meeting.

Mobilization of financial resource by the policy of symbiotic subsidization is being endeavored by conducting add on courses and Open Distance Learning (ODL) course study centers.

As far as Extra Institutional sources are concerned already corporate linkage has been established and fund in the form of material has been received by the college. Multiplication of such sources obviously being pressed upon with the cooperation of faculties and alumni.

Audit of college exchequer by statutory auditor and internal Auditor in compliance with NAAC criteria is regularly maintained

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:**

Internal Quality Assurance Cell (IQAC) has contributed significantly to ensuring the overall quality assurance strategies and processes. The IQAC initiated a number of quality initiatives -

- 1. The IQAC completed 1st Surveillance Audit of ISO Certification 9001:2015 (Quality Management System) and 14001:2015 (Environmental Management System) (Ref: Certificate No. IN/QMS/01372/8283 & IN/E/00092/8282) on 18/11/2021
- 2. Membership is taken for access to online books and journals from N-List under INFLIBNET (Ref No: INF/N-LIST/2021/7998) for the period of 01/04/2021 to 31/03/2022. It provides access to more than 6000 + e-journals, 1, 99,500 e-books through N-List and 6, 00,000 e-books through NDL.
- 3. Reconstruction of the College Website in adherence to NAAC guidelines for introduction and enhancement of the Integrated College Management System. Online feedback was received from students' responses regarding encountered difficulties during COVID-19 Lockdown. Online conduct of all Internal and Theoretical Examinations stipulated by the University of Calcutta regarding CBCS and 1+1+1 System.
- 4. Introduced CIE (College Internal Evaluation) in adherence to NAAC guidelines for identifying advanced learners and slow achievers.
- 5. Fingerprint biometric system has been replaced by Face Recognition System during the COVID-19 Pandemic situation.
- 6. Site Map of the College Campus, Electric Circuit Map, and Network Map have been displayed on the college campus and college website. The Campus map and Electric circuit map are prepared for the safety and security of the campus with particular reference to quick prevention of sudden

hazards and disasters. Network mapping is to identify the internet layout and tagging of uplink wire with individual computers from the switch box.

- 7. Girl's Common Room has been constructed in Science Block.
- 8. Introduction of basic Computer Literacy Course at a subsidized rate for all students in collaboration with WEBEL Technology Limited, a Government of West Bengal undertaking.
- 9. Undertaken a UGC Project as per order No. D.O. No. F. 1-1/2020(Secy) Dated-12th June, 2020 for conduct of survey on COVID-19 awareness and also comparative analysis with Spanish Flu of 1918
- 10. Introduced new UG Courses on Journalism & Mass Communication and Food & Nutrition.

The institution has a structured mechanism to review the teaching-learning process and also the learning outcomes at periodic intervals through IQAC as per norms namely-

- 1. The IQAC conducts departmental feedback and institutional feedback from stakeholders-students, alumni, and teachers. The feedback analysis is done and based on the feedback analysis result in future plan of action is undertaken. E.g. meeting with students, parent-teacher meetings, etc.
- 2. IQAC has introduced Continuous College Internal Evaluation to identify advanced learners and slow achievers and to conduct special classes for them as per their needs.
- 3. Review of C.U. results of B.A. Part-III (1+1+1 System) and Semester-VI
- 4. Introduction of faculty Exchange Programme with Bijoy Krishna Girls' College, Howrah; Prabhu Jagatbandhu College, Howrah and Acharya Prafulla Chandra College, Kolkata.
- 5. IQAC conducts regular meetings with various sub-committees to review the improvement of activities.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	<u>View Document</u>

#### 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:**

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
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	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 Sensitization Programme was organized by the NSS unit of Dr Kanailal Bhattacharyya College. Seminar was organized on the topic Rethinking Gender & Intimacy: Gender Awareness Programme on 30.09.19. State Level Webinar was organized by the Department of History on the topic "The 'Nobel' in the Life of the Bengali Woman: Exploring the Colonial Context" on 03.09.2020. Department of Physiology organized State Level Webinar on 'Bitter salt: The impact of climate change on reproductive health of women in coastal areas' on 04.12.2021. Internal Complaint Cell organized seminar on the topic "Human Rights In India :Legal Awareness Among Women" on 27.09.19 to ensure legal awareness among women. Women Health Awareness and Hygiene Programme was initiated by the NSS unit on 14.9.19 to aware the safety measures like using Sanitary Pads by the women during menstrual cycle. Dengue Awareness Programme on 08.02.2020 was organized by NSS unit depicting the causes, severity, diagnosis, treatment and prevention of the disease. Thalassemia screening, detection and awareness programme by NSS unit on 06.03.2019 to aware the students before marriage as a precautionary measure. Drug Awareness and Parental Councelling Programme by NSS unit on 28-6-19 collaboration with VVM Drug De Addition and research Centre was organized to help students and their parents. Free Medical camp was organized and conducted by NSS Unit in the in association with Kolkata Nurture Foundation with their two doctors and technical team consisting of twelve members, on 14.5.19 with free eye checkups, blood pressure and blood sugar checkup and E.C.G. Lawrence and Mayo had come with their team for free eye checkup.

File Description	Document
Upload Additional information	<u>View Document</u>
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

Page 70/89 21-08-2023 01:49:00

# 5. Disabled-friendly, barrier free environment

#### **Response:**

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	<u>View Document</u>
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:**

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	<u>View Document</u>
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:**

#### **Social & Communal Harmony**

A short speech competition on *Theme was Recent Trends in Indian Politics* on 15.12.2017 Dr. Kanailal Bhattacharyya memorial lecture on *Indian Foreign Policy: An Overall Evaluation in the Perspective of Strategic Evaluation* by the college on 17/11/17. A debate on *Westernization vs Indianization: The Concept of 'Make in India'* on 4.10.2018. Inter departmental seminar on 'Contemporary Politics in India in the 21st Century': Issues and Challenges on 26.4.2019. International seminar on Bengal after 1947: Issues & Challenges on 25.2.20. A student seminar on 11.1.20 Topic: 'Political Theory & its implications'. Student webinar on the 'Role of New Social movements in Indian Politics' on 9.7.20. A State Level Webinar was held on 3rd September,2020. The topic of the Webinar was "The 'Nobel' in the Life of the Bengali Woman: Exploring the Colonial Context". A National Webinar on the topic Plurarity in India with Rishi Bankim College along with IQAC on 29.9.20. Student Webinar Philosophy on Controversy between Rationalism & Empiricism Regarding Theory of Knowledge on 29.9.20. A Student Webinar by the Semester III student of Philosophy on Pramana in Indian Philosophy organized on 30.9.20. A national webinar on the theme 'Rise of the Taliban in Afganishthan: Impact on Regional Security was organised in association with IQAC on 9.10.21.

#### **Cultural Harmony**

The *annual social* of our college was organized every academic year from 2017-18 to 2019-20, as well as *fresher's welcome* by the senior class for the newly admitted students

#### Linguistic Harmony

International Mother Language Day was observed each year from on 21st February. Department of Bengali organized a seminar on 'Indo European Language Family & Bengali Language' dated 22nd August, 2017.

#### Regional Harmony

Saraswati Puja was organized by the students of our college each year.

#### **Environmental Harmony**

A National level seminar on 'Aquatic Bio resources: Utilization of Diversified Species and Products in Strengthening Rural Development' on 15.2.2019.

World Environment Day celebrated on 5th June, 2019.

*Electrical safety workshop* for students and local electricians on 29.6 19.

#### World Earth Day

It was celebrated on 22/4/19 in the college campus by gifting the teachers with plants & Saplings.

In 2019-20, a *Plastic Awareness* campaign was organized in ward no.27 on 14.9.2019.

In 2020-21, a student seminar on 'Degradation of Biodiversity and its impact on Environment' organized by Department of Geography on 19.7.20.

#### Earth Day

Celebrating the day through poster presentation by the students of our college, a student seminar was also organized by the NSS units of our college

#### **Environment Day**

Student seminar was organized on the topic "How to Save & Protect Our Environment –in Present & in Future" by the NSS unit of our college.

Sensitization of students and employees to the constitutional obligations:

A Debate was organized on 8th September, 2017.

Topic: Swadhinata Uttar BharateNariSwadhinata: Arapito na Arjito.

The college Internal Complaint Cell in association with IQAC organized a seminar on *Human Rights in India* on 27th September, 2019. The Department of Political Science had participated in youth parliament competition on 16th September, 2019.

File Description	Document
Upload Additional information	<u>View Document</u>
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** 

Title of the Practice: Career Oriented Programmes

Objective of the Practice: Availing progression to higher echelon after graduation is conventional and being encouraged upon. For whom such an upward succession remains unaffordable provision of an alternative avenue for availing the scope for substitutive professional exposure is an indispensable institutional dedication.

The Context: Dr. Kanailal Bhattacharyya College is located in Howrah Municipal Corporation. Scopes for new occupations being created in the context of changing urban lifestyle. Being a traditional business area Howrah Municipal Corporation harbors lots of trading houses propelling a demand of professionals acquainted with GST modalities.

The Practice: Addressing the context pertaining to spheres of urbanization the College conducts two UGC approved vocational Courses:

1. Beauty Therapy & Aesthetics: approved by UGC

A memorandum of understanding was signed with M/s Inditech Software Wizard Private Limited as training associates.

- 1. Interior Designing Course was approved by UGC: This is a continuation of Interior Decoration Course previously approved by UGC
- 2. The College introduced training programme in collaboration with Career Solutions authorized by Tally Education Pvt. Ltd. Bangalore for providing Tally Software Training and certification on Tally. ERP 9.

In addition the College conducted Online Professional Courses with Peerless skill Academy during COVID 19 Pandemic Lockdown.

Another Career Oriented vocational Skill Development project on BFSI & Retail has been organized under Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDUGKY) for College Alumni exclusively for Boys.

A vocational training course exclusively for Girl Students titled

Page 74/89

'Women Empowerment with Placement Opportunity' under CSR initiative.

A basic IT training for all the First semester Students enabling them to acquire fundamental IT skill under the course of "Certificate in Computer Application" in collaboration with Webel.

Evidence of Success:

& Completed: 27

1. Interior Designing previously Interior Decoration.

In 2017 – 18 Enrollment : 31

In 2018 – 19 Enrollment: 33

& Completed: 22

In 2019 - 20:23

& completed: 15.

This Course has been started afresh from the year 2021.

- 1. Students Enrolled in the Beauty Therapy & Aesthetics: 05.
- 2. Tally Course Enrollment and Pass Out:

In 2019 - 20 Enrollment: 18.

& Completed: 18

In 2020 – 21 Enrollment: 09.

Renewed their Enrollment in the Year 2022 – 23.

1. Certificate in Computer Application;

In 2019 - 20 Enrollment: 702

**&** Completed : 702.

In 2020 - 21 Enrollment: 721

& Completed: 182

In 2021 - 21 Enrollment: 826

& Completed: 326

Problem Encountered & Resources Required.

Lack of Awareness among the students to pursue Career oriented programme is the basic hurdle. External fundings is urgently required to develop infrastructure for multiplication and strengthening of vocational course.

**BEST PRACTICE-2** 

Title of the Practice: ISO Certification for Quality Management and ISO Certification for Environmental Management System.

Objective:

Operational level of an Institution demands periodic appraisal of the propelled endeavor for the attainment of designated attainments. Assessment by a globally accredited standard system is being accepted as a key strategic approach for emancipation of functional essentialities for required amelioration. With New Education Policy is emerging as the new Curricular Fulcrum across India both potentiality and preparedness of Institutional Administration of a Higher Educational Institution required to be precisely discerned.

#### The Context.

Procuring Perspective Planning by ensuring the efficacy of Learning Management System is the key parametric foundation and the collateral functional inputs adheres to academic management and infrastructural availability. Abiding by ongoing CBCS System Academic Management is a time constrained Curricular obligation. Indispensable ancillary is the infrastructure provision and augmentation.

#### The Practice:

Needs and Expectations of the Students are the key focused domain with introspection on allied derivatives sutures the Scope for adopting the Practice. Following are the principled procedural constituents:

- 1. Whether the Leadership of Head of the Institution is capable enough for steering the navigation of the College to the goalpost of Higher Education Standard in India?
- 2. Whether the functional yet sincere involvement of the Faculties to propel Learning Management impetus imparting tangible knowledge enrichment of the students?
- 3. Whether the Objectives for Quality and Environmental Management System has been addressed?
- 4. Whether the College conducts Career Oriented Standardized Vocational courses for substitutive employment to professional domain?

A Pivotal leadership as being appreciated in the Surveillance Audit Report testifies the strength of Systematic Intra Institutional operational convergence streamlined by transparency& schematic consolidation of multi-dimensional resource for target specified achievement.

Pacing with Curricular transformation demands the conjugate efficiency of College Administration & Faculties with jurisprudent emphasis on Lecture Practicum Tutorial & Project Component and that obligation is being appropriately addressed.

An amiable Campus Environment with monitored supervision on risk & hazard mitigation along with the provision of Basic Hygienic facilities finds its proper appreciation in the Certification.

#### Evidence of Success:

Excerpt from the Surveillance Audit Report;

The Leadership of the Principal and the Members of the Teaching Staff have demonstrated their complete involvement in implementing the Quality Management and Environmental Management System satisfactorily. The requirement of both the ISO 9001: 2015 & ISO 14001:2015 Standard for

Quality management System & Environmental Management System respectively have been understood.

#### Learning Management System Amelioration:

- 1. The teaching classes are planned for each semester, Study materials are uploaded in College Website and Google Classroom for conducting online classes. Uploading of Study Material in the College Website immensely benefited the students during COVID 19 pandemic.
- 2. Use of Smart Class rooms for application of IT based teaching.

#### Industry Institute Linkage:

- 1. Industry Visit for Students of Life Science.
- 2. Generation of CSR fund from TCG Life Sciences
- 3. Green Ambience:
- 1.E waste disposal with Webel & Hulladek
- 2. Laboratory wastes are treated properly

#### Problems Encountered & Resource Required:

- 1. Requirement of additional land for the expansion of College Campus with particular emphasis on introduction of new Practical based Science Subjects.
- 2. Dissemination of communication to the interested parties.
- 3. Mobilization of Financial Resources
- 4. Recurring development of Campus infrastructure.
- 5. Upgradation and substitution of Laboratory Equipment.
- 6. Reorientation of Institutional Human Resource

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:**

Dr. Kanailal Bhattarcharya College is a Government aided coeducational college affiliated to the University of Calcutta. Most of the students of our college come from socio economic backgrounds of

families earning middle income, lower middle income and lower income. As a result, some of them are first generation learners and are the only ones in their family to even receive education or are the first in their family to pursue college. Thus, students coming from a background like this have a specific aim. Their main goal is to simply pass graduation so that they can find themselves a good job to earn a living for them and their family. But the college not only encourages them to focus on their education but also supports them to enhance their skills in various fields. Keeping these things in mind, our college has offered various add on courses during college hours in addition to their normal course of studying.

Education today heavily relies on the use of technology. Almost every aspect of learning is being digitized, from libraries and textbooks to communication and administration. With digital technology becoming an essential part of our lives, computer education has become increasingly important. Our college makes it a point that computer education be prioritized; making it accessible to all students regardless of their major, and that it should include practical, hands-on training in areas such as programming, Tally, design, and networking.

By now, it is well established that computer education is a key element of our society's knowledge base. Many modern jobs in various industries require some level of computer proficiency, whether it is web development, online marketing, or data analysis. Moreover, with the unprecedented growth in the digitization of various industries, the demand for computer specialists continues to expand. At present, a significant number of colleges have computer-related courses, but they are accessible only to students majoring in computer science or engineering. However, a lack of computer education can have a significant impact on students' future prospects. As such, the curriculum should be revised to accommodate computer education as a compulsory subject for everyone.

We have introduced Diploma in Computer Application for students at minimal cost in association with **WEBEL TECHNOLOGY LTD**, Govt. of West-Bengal Undertaking from 2019-2020 Session. The name of this program is **Computer Literacy and Training**. This course has been designed to inculcate basic computer knowledge in students. The course is very useful for students both in Commerce stream and Arts, Science stream. The course has two stages and the tenure of this course is 2 years

#### Benefits from the above two courses

Students will get authorized certificates from WEBEL Technology Ltd. (Govt. of W.B),

Very nominal Course fees as compared to other private institutions, Exams and classes to be conducted at college premises Top students from each stream to be felicitated at the end of the course.

We have also TALLY & GST Course, in collaboration with Tally Institute of Learning. The result of the first batch of students has been very encouraging. The students took part in job fair organized through Placement Cell of the College and faced interviews by organizations like Dynavision Technologies Pvt. Ltd, Innov etc. Tally Institute of Learning has successfully started its Second Batch of Course at present. After the course students have to sit for online examination and are provided with the online certificate. The College offers job placement to the students after the completion of the course. It is not only for students studying Commerce but also for students in Arts and Science.

With computer education becoming more prevalent, it is important to understand its benefits. In the first place, computer education can foster independent learning, self-reliance, and personal growth. Students

who are able to learn and apply what they've learned on their own have a greater chance of success in both the academic and professional worlds. Moreover, computer education has created vast networking opportunities both for professional and non-professional connections. Networking thus becomes an important tool for job searching, further education, and economic mobility. Graduates who have not done computer education courses may find themselves ill-equipped for advancing their job and career goals.

Furthermore, computer education promotes awareness of the rapidly evolving technological landscape that is shaping the world we live in. Students who acquire computer skills would be able to participate meaningfully in contributing to the technological advancements of society. Technology has now become relevant in various areas such as education, human health, defense, economics, and politics, among others. Thus, computer education would offer students the tools to analyze how technology innovates.

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	<u>View Document</u>

### 5. CONCLUSION

#### **Additional Information:**

The college continuously strives to realize its objective of providing quality higher education at an affordable cost to the students. Efforts have been made to meet the needs of students' classrooms by constructing new buildings within our limited space, expanding offices and teachers' staff rooms.

To provide higher education opportunities to the students the college submitted proposal for introducing P.G. Course in Geography and Bengali. Initiatives have been taken to digitization of library. The entire accounting system has been computerised which will help significantly in terms of transparency and data preservation.

Mentor mentee system has been introduced to help students by identifying slow learners as advanced learners by following NACC guidelines. The college also collects online feedback from students regarding teaching-learning process and takes appropriate action based on it.

### **Concluding Remarks:**

By fulfilling our vision mission, our college has been on the path to improve the quality of education since its inception by leveraging small and collective effort. For that purpose, our college was the first among the colleges in Howrah district to be evaluated by NAAC in 2004. It was more about identifying our weaknesses and finding ways to overcome them as possible based on the report of the NAAC peer team rather than getting a good gradation. As a continuation of that effort, today our college is the first among all the colleges in Howrah district to prepare for the fourth cycle NAAC accreditation. The entire IQAC under the leadership of the Principal Sir has taken various initiatives to try to implement the various important aspects of the new National Education Policy as far as possible within our small and limited capacity, keeping in mind the previous reports of the NAAC Peer Team Report. With the unremitting efforts of the team, students and other teaching staff, the college is moving towards the future with the determination to provide quality education.

Page 80/89 21-08-2023 01:49:00

### **6.ANNEXURE**

#### 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

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

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

Answer before DVV Verification: 942 Answer after DVV Verification: 934

Remark: Input edited from data template.

#### 2.1.1 **Enrolment percentage**

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
827	721	702	734	706

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
825	720	694	734	706

#### 2.1.1.2. Number of sanctioned seats year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
---------	---------	---------	---------	---------

## 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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
144	151	137	198	185

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
144	151	135	198	185

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

Answer before DVV Verification:

2021-22 2020-21	2019-20	2018-19	2017-18
-----------------	---------	---------	---------

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
47	48	48	20	20

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
46	48	48	19	19

Remark: Input edited from supporting documents provided for clarification.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
371	467	541	399	404

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
371	498	444	317	266

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
566	523	555	542	542

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
565	522	474	463	430

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
12	12	13	12	14

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0.19	0.19	3.53	0.19	3.99

Remark: Input edited from supporting documents provided for clarification.

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

# 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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
13	17	20	14	06

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
13	17	17	14	06

Remark: Input edited from supporting documents provided for clarification.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
14	02	07	03	12

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10	03	03	01	02

Remark: Input edited as per the research papers published per teacher in the Journals notified on UGC care list, Scopus and Web of Science.

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
08	05	01	01	03

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
06	01	02	01	00

Remark: Input is edited from supporting documents.

- Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.
  - 3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
07	04	11	08	03

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18	
04	03	07	05	03	

Remark: Input edited from supporting documents provided for clarification.

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

Answer before DVV Verification: 17 Answer After DVV Verification: 11

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
19.08946	14.74472	7.00743	53.48665	8.56962

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
16.82	14.43	6.29	51.92	8.33

Remark: Input edited from supporting documents provided for clarification.

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

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

Answer before DVV Verification: 52 Answer after DVV Verification: 52

# 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)

# 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)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
43.31242	27.00412	45.57531	31.83997	29.23603

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
19.09	9.60	18.35	12.60	4.81

Remark: Input edited from supporting documents provided for clarification.

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

# 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

Answer before DVV Verification:

	2021-22	2020-21	2019-20	2018-19	2017-18
ı					

0   19   333   0   0
----------------------

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	40	334	0	0

- 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

Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. 3 of the above

Remark: Input edited from supporting documents provided for clarification.

- Percentage of placement of outgoing students and students progressing to higher education during the last five years
  - 5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
51	46	38	14	11

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
51	46	38	14	11

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
371	467	541	399	404

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
371	498	444	317	266

Remark: 5.2.1.2- Only pass students will be considered, hence input is edited with reference to metric 2.6.3

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	03	02	03

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	02	03	02

- 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
  - 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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
02	01	03	00	03

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
02	01	01	00	03

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10	09	12	10	10

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18

					J			
		07	06	11	07	07		
	(FDP) trainin	), Managen ng progran	nent Develous during th	opment Prog ne last five y	grammes (N vears	MDPs) profe	n Faculty development Pressional development /ad	
		-	0		•	-	t Programmes (MDPs) plast five years	
				Verification		0		
		2021-22	2020-21	2019-20	2018-19	2017-18		
		01	06	07	04	13		
		Answer Af	ter DVV V	erification :		•	ı	
		2021-22	2020-21	2019-20	2018-19	2017-18		
		01	04	05	04	06		
	6.3	.3.2. <b>Numl</b>	per of non-	teaching st	aff year wis	se during th	e last five years	
		Answer be	fore DVV V	Verification			1	
		2021-22	2020-21	2019-20	2018-19	2017-18		
		17	19	16	16	18		
		Answer After DVV Verification:						
		2021-22	2020-21	2019-20	2018-19	2017-18		
		17	19	16	16	18		
				-		demic year	will be considered as one ordingly.	
3	-	Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following						
	2	. Energy a	udit	onment aud				

### **2.Extended Profile Deviations**

	·
1.1	Number of students year wise during the last five years
ID	Extended Questions

4. Beyond the campus environmental promotion activities

Answer before DVV Verification: B. Any 3 of the above Answer After DVV Verification: C. Any 2 of the above

Answer	before	DVV	Verific	cation:
Allswer	before	DVV	vermo	zauon

2021-22	2020-21	2019-20	2018-19	2017-18
1997	1833	1851	1925	1952

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1995	1832	1843	1925	1952

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

Answer before DVV Verification: 46 Answer after DVV Verification: 51

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

#### Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
46	48	48	19	19

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
46	48	48	19	19

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

#### Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
62.40188	41.74884	52.58274	85.32662	37.80565

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
62.40	41.74	52.58	85.32	37.80