Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**DUMKAL COLLEGE**
Name of the head of the Institution	**DEBASIS BANDYOPADHYAY**
Designation	**Principal(in-charge)**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**09735737369**
Mobile no.	**7719289852**
Registered Email	**dumkalcollege@gmail.com**
Alternate Email	**iqacdumkalcollege@gmail.com**
Address	**VILL-BASANTAPUR, P.O.-BASANTAPUR, DIST-MURSHIDABAD,PIN-742406**
City/Town	**DOMKAL**
State/UT	**West Bengal**
Pincode	**742406**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**Self financed and grant-in-aid**
Name of the IQAC co-ordinator/Director	**DR. SANDIP KUMAR RAJAK**
Phone no/Alternate Phone no.	**09474310832**
Mobile no.	**9474310832**
Registered Email	**iqacdumkalcollege@gmail.com**
Alternate Email	**sandip1ku@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://dumkalcollege.in/uploads/gallery/aqarssr_28-07-2023_1690549429151.pdf

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://dumkalcollege.in/uploads/gallery/academi_calendar_25-06-2023_1687709157855.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B**	**2021**	**2016**	**02-Dec-2016**	**01-Dec-2021**

6. Date of Establishment of IQAC	**13-Mar-2013**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
Meeting of Internal Quality Assurance Cell (IQAC)	11-Jul-2019 1	6
Meeting of Internal Quality Assurance Cell (IQAC)	18-Sep-2019 1	6
Meeting of Internal Quality Assurance Cell (IQAC)	01-Oct-2019 1	6
Meeting of Internal Quality Assurance Cell (IQAC)	23-Nov-2019 1	6
Meeting of Internal Quality Assurance Cell (IQAC)	11-Feb-2020 1	6

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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	2020 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View Link](#)
10. Number of IQAC meetings held during the year :	**5**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	[View Uploaded File](#)
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**
12. Significant contributions made by IQAC during the current year(maximum five bullets)	

The IQAC monitored the regularity of classes taken by different departments and took initiative to meet all the HODs to discuss several academic issues'.
The IQAC took initiative to maintain the greenery of the college campus by promoting the culture of keeping the college plastic free and plantation of trees with active help from NSS unit.
The IQAC took necessary steps for regular and timely conduction of internal tests and exams by all the departments.
During the country wide lock down due to covid pandemic, the IQAC quickly started the process of conducting online classes and online examination.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
The IQAC requested the Teacher in Charge to take necessary steps to approach the WBCSC and the DPI, Govt. of WB to fill up the vacant posts of Assistant Professors of Geography and Bengali.	The same was done.
The IQAC requested the Teacher in Charge to take initiative regarding restructuring of service conditions and other benefits for the Govt. approved PartTime Teachers (PTTs), Govt. approved Contractual Wholetime Teachers (CWTTs) and Guest Lecturers (GLs) engaged in the college prior to 13/07/2019 as per the GO dated 03/09/2019	The same was done.
The IQAC requested the Teacher in Charge to submit necessary papers to the DPI, Govt. of West Bengal for processing of career Advancement of four facility members of the college. IQAC also requested the teacher in charge to take necessary step for the fixation of pay of Sri Shri Arnav Debnath, Assistant Professor of Political Science (from Stage II to Stage III).	The same was completed successfully
The IQAC requested the Teacher in Charge to arrange fund for purchasing necessary text books for the students.	1112 new books for the library were purchased.
The IQAC planned to conduct a Student Satisfaction Survey (SSS) following	The same was done but manually.

NAAC guideline.	
The IQAC planned to upgrade laboratories of science departments and purchase new instruments , equipments and chemical with own fund.	The same was done.
IQAC planned to conduct national library day and book exhibition.	The same was done .
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14. Whether AQAR was placed before statutory body ?	**No**
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**No**
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2020**
Date of Submission	**06-Mar-2020**
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	**• For dissemination of information related to the academic affairs of the college, Institutional Website acts as significant management system. On regular basis all announcements regarding admission, examination, events etc. are uploaded. • In the beginning of each academic year, all relevant information regarding the academics is provided to the students and teachers. Details of the syllabus to be taught, number of classes allotted to each course etc. is communicated through these brochures. • The College office has a data management system which provides relevant information about students of the college. • All types of payments are facilitated through Ezay pay. Internal accounts were maintained by Tally ERP 9 software.**

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

As the institution has already adopted the implementation of the CBCS system by the University of Kalyani in UG programmes in Arts and Science streams, the college follows the Semester Pattern in the academic year 2019-2020. Each faculty of the college prepared lesson plan to cover the curriculum on time keeping in mind the academic calendar of the institution. Teachers made the study material, prepared class notes, and used ICT tools to ensure proper delivery of the lectures on topics of the syllabus for each session. Academic planning occurs prior to the beginning of the academic year, and each department contributes to the creation of the academic calendar of the college. Every department prepares a timetable and distributes the workload in advance. Academic, co-curricular, and extracurricular events are scheduled by all departments to upgrade the quality of learning process. On the other hand, Examination Conducting Committees of the college follow the guidance of IQAC regarding the Term-end Examination as well as Internal Examinations. For proper documentation, all departmental events and academic activities are recorded in Meeting Minutes. The College has a well-organized curriculum delivery and documentation system. The details of the syllabus are given to the concerned students on the first day of the starting of the class to help students become acquainted with the subjects. At the start of the academic year 2019-2020, all new students are orientated to the college for ensuring that every student is prepared for effective information dissemination. ICT tool applications, student seminar presentations, and group discussions in each department are regularly held to upgrade the quality of the teaching-learning process. The college has a well-maintained library with a sufficient numbers of text books required for curriculum delivery for teachers as well as students. Teachers communicate with the librarian by providing requirements and ensuring that the list of books required for their disciplines is available to students. Students are encouraged to visit the library, and all departments have small departmental library where students can borrow books. Some teachers are members of Board of Studies of University of Kalyani, thus take part in the syllabus appraisal in each academic session. Many teachers of the college are also paper setters. To encourage effective curriculum delivery, the college encourages all teachers to join in different syllabus amendment workshops and other FDP programmes.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
NIL	Nil	Nil	Nil	Nil	Nil

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	NIL	Nill
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nill	NA	Nill

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	0	0

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Spoken English	18/11/2019	35
Basics of income tax	10/12/2019	9
Basics of M.S. Excel	03/12/2019	24
Basics of Human Rights	02/08/2019	6
Statistical Data Analysis using MS Excel	13/09/2019	26
Basic Mathematics for Competitive Examinations	05/08/2019	30

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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Cartography and field techniques: practical	51

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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Nill
Alumni	Nill
Parents	Nill

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

Feedback Obtained

Feedback Analysis for the session 2019-2020 Feedback about the institution was collected from 225 students compromising students from major Honours subjects in 2019-2020 academic session. Feedback responses were collected from the students with the help of printed structured survey schedules which consists of six components of overall quality of the institution. The components are as follows: Teaching-learning quality, teaching- learning infrastructure, support from the staff members of the institution, extracurricular activities, co-curricular activities and additional institutional support infrastructure. All questions were asked on 5-point rating scale consisting 5 as strongly satisfied and 1 as strongly dissatisfied. • Feedback from the students for 2019-2020 academic session shows that more than 80 students were strongly satisfied regarding the quality of teaching-learning aspects of the institution. They are also satisfied regarding the infrastructure of the teaching learning system such as library facilities and availability of sufficient number of laboratory

equipment for their academic purpose. Majority of the students are satisfied with the support they received from the institutional staff members. • About 75 of the students surveyed strongly agreed about the way the college arranged observation of special days and annual sports. But more than 50 of the students are not satisfied with the regularity of the annual cultural programmes organized by the college. Almost all students were satisfied with the NSS and field -based project work activities. • On the contrary, about 50 of the surveyed students are dissatisfied with the extension activities organized by the college. In this case it should be mentioned here that due to remoteness of the college, the students are unable to participate in any other extension activities except attending classes. Regarding additional infrastructural support from the institution, students are very much satisfied except where career counselling is concerned. 13 full-time teachers participated in the feedback system about the quality of the institution in academic session 2019-2020. All responses were recorded manually. Regarding library facilities and availability of e-resources, general teaching learning environment, supply of drinking water facilities, teachers were satisfied. But teachers are not much satisfied with the other facilities of the institution, such as availability of sufficient number of classrooms and ICT enabled rooms, availability of computers, recreational facilities, canteen facilities. After analysing the responses from the students as well as teachers for the academic session 2019-2020, IQAC of the college held meetings to discuss the weaknesses of the institution as obtained from the respondents. On the basis of results of the feedback IQAC advices to plan for upgradation of the aspects on which respondents are not satisfied. The negative aspects of the college are as follows: • Less number of Cultural programmes • Less number of Extension activities • Less number of ICT tools and Classrooms • Insufficient Recreational facilities and canteen facilities.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	BENGALI (HONS)	102	366	72
BA	ENGLISH (HONS)	102	348	58
BA	HISTORY (HONS)	83	287	55
BA	POLITICAL SCIENCE (HONS)	69	125	34
BA	PHILOSOPHY (HONS)	51	137	25
BA	BA (GENERAL)	1066	588	460
BSc	PHYSICS (HONS)	51	178	18
BSc	CHEMISTRY (HONS)	43	165	14
BSc	MATHEMATICS (HONS)	64	278	28
BSc	GEOGRAPHY	81	621	58

(HONS)				
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1766	0	14	0	0

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
47	13	48	3	2	2
View File of ICT Tools and resources					
View File of E-resources and techniques used					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Students are counselled to discuss any academic issue with the faculty members of the college. Some faculty also involve with guardians on a regular basis by phone, informing them of their wards performance. As the majority of students of our college come from very poor socio-economic backgrounds their parents are daily wage earners. They dont have enough time to attend the parent-teacher calls. Apart from that, both students and their parents can address their concerns and shortcomings with the teachers outside of class time. The college administration is also available to help students with various social issues. Aside from that, both students and their parents can talk about their problems with the teachers. Teachers' effort closely with students to resolve problems. Remedial classes are planned for the students who require extra attention. Teachers conduct class tests to assess students academic progress on a regular basis. Students Feedback is an important aspect which is used to address the students' problems. Some departments engage with guardians on a regular basis by phone, informing them of their wards performance.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1766	13	1:136

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
21	14	7	1	4

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

Nill	NA	Nill	Nill

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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	313-19213 (HONS)	3Yr	16/10/2020	20/10/2020
BSc	213-19213 (HONS)	3Yr	16/10/2020	20/10/2020
BCom	113-19213 (HONS)	3Yr	16/10/2020	20/10/2020
BA	333-19213 (GENERAL)	3Yr	16/10/2020	20/10/2020
BSc	233-19213 (GENERAL)	3Yr	16/10/2020	20/10/2020
BCom	133-19213(GENERAL)	3Yr	16/10/2020	20/10/2020

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

? Our first step towards Continuous Internal Evaluation (CIE) system in the college is to establish different committees to monitor and review evaluation activities of the college. Each committee is supervised by a convenor (e.g., Examination committee for Part III Examinations and newly introduced Semester I and II Examination) Each committee is assigned with the duty of conducting the different examinations. As per the practice of the institution, the Examination Committees are reshuffled every year. ? However, as the students of the final year honours have less time span to complete their scheduled syllabi, so for them a single mid-term term test has been prescribed during the month of January of the current academic session. ? Some Departments especially in the science stream (like Geography, Computer Science, Physics, Chemistry and Mathematics) conduct practical examinations for their students as per the schedule of the controller section of examination of the University of Kalyani. Various academic interactive programmes like Quiz, Debate, Student Seminar, Project Work on environmental problems, Field Study and Survey Work etc. are planned to evaluate the quality of students.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The Academic Calendar of the College for the session 2019-2020 is prepared and properly displayed on the general notice book of the college, on the notice boards for the benefit of the students and on the notice boards of the Staff Room for the use of the teachers. The provisional schedule for undergraduate examination of the affiliating university and the provisional schedule for internal test examinations conducted by the college for Part- III and newly introduced Semester examinations e.g., Semester I II are informed to the students following the Academic Calendar 2019-2020. The institutional Academic Calendar is prepared by the Academic Committee under the guidance of the IQAC

and finally published after getting signed permission from the Teacher in Charge of the college. Every department submits a detailed report of the Academic Activity of the concerned department to the IQAC timely. The Class schedule of the college follows the Academic Calendar of 2019-2020 and also includes other details for example- tutorial and remedial classes. The Academic Calendar also includes schedule for counselling session, list of Holidays and vacations, etc. The Academic Calendar also informs the dates regarding the observation of special days and events, probable dates for college sport and annual social function etc. Academic Calendar along with institutional notification and circulars from the affiliating university are circulated amongst the faculty and students to make them aware about concerned academic activities.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://dumkalcollege.in/uploads/gallery/programme_outcome_16-06-2023_168690568 1669.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BA	BA	BENGALI (HONS)	46	41	89.13
BA	BA	ENGLISH (HONS)	34	18	52.94
BA	BA	HISTORY (HONS)	30	24	80
BA	BA	POLITICAL SCIENCE (HONS)	6	4	66.66
BA	BA	PHILOSOPHY (HONS)	7	3	42.85
B.Sc	BSc	PHYSICS (HONS)	20	10	50
B.Sc	BSc	CHEMISTRY (HONS)	16	11	68.75
B.Sc	BSc	MATHEMATICS (HONS)	44	30	68.18
B.Sc	BSc	GEOGRAPHY (HONS)	53	46	86.79
B.Sc	BSc	COMPUTER SCIENCE (HONS)	4	1	25
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the

  https://dumkalcollege.in/uploads/gallery/sss_16-06-2023_1686905535395.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Nill	Nill	Nil	Nill	Nill

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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
NIL		

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	Nill	Nill	Nill	Nill

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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	Nill	Nill	Nill	Nill	Nill

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
NIL	0

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	POLITICAL SCIENCE	2	Nill

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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
POLITICAL SCIENCE	3

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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
NIL	Nill	Nill	Nill	Nill	Nill	Nill

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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
NIL	Nill	Nill	Nill	Nill	Nill	Nill

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	2	1	0	0
Presented papers	6	2	0	0
Resource persons	0	0	0	0

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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Tree plantation in adopted village	NSS	3	67
Blood donation camp	NSS in collaboration with Murshidabad Medical College and Hospital	3	129

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	Nill	Nill	Nill

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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
NIL	Nill	Nill	Nill	Nill

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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
NIL	Nill	Nill	Nill

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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
NIL	Nill	Nill	Nill	Nill	Nill

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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NIL	Nill	Nill	Nill

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
2500000	2305337

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
OLIBS	Partially	2.0	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	10878	1092299	1112	268376	11990	1360675
Journals	397	Nill	Nill	Nill	397	Nill
[View File](#)						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
NIL	Nill	Nill	Nill

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	75	28	26	0	0	11	31	40	5
Added	0	0	0	0	0	0	0	0	0
Total	75	28	26	0	0	11	31	40	5

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

0 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Nil	Nill

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
2000000	1905071	500000	400266

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

> The procedures and policies adopted by the College for maintaining and utilizing physical, academic and support facilities include: All departments on campus are responsible for communicating any infrastructure malfunction and replacement or enhancement required to the Principal / Teacher in Charge of the college. Following due protocol up-gradation of the obsolete equipment are done on a regular basis. To facilitate these, the College seeks and receives requisitions from the faculty and the College assesses the equipments and infrastructure on a regular basis. It awards Annual Maintenance Contracts (AMCs) for its sensitive and heavy equipments through a proper process. The College hires electrician, plumber and handyman to resolve routine problems and maintenance of its Systems and Network and minor hardware daily repair. For all major computer related problems, a service provider is hired. Computers are regularly updated with anti-virus software to protect them from malicious programs. The College ensures that the library purchases current titles of books and journals and purchase books through such book suppliers after following procedures for buying such books with minimum quotations. All books and journals are routed through the Library Committee members before the purchase orders are finalized. Library Committee, an advisory committee, responsible for effective functioning of the library and purchase of library resources. Library is equipped with the CCTV cameras to prevent pilferage and overall monitoring and surveillance. The library has an institutional membership with INLIBNET NLIST and British Council Library (BCL) Program. The College provides several indoor and outdoor sports facilities to all its students. The College has active student teams for different Sports that participate on a continual basis in university level sports events.

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CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	NA	0	0
Financial Support from Other Sources			
a) National	1. POST MATRIC 2. TSP 3. SVMCM 4. Kanyashree	2808	17324400
b)International	NA	0	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
NA	Nill	0	NA
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	NA	0	0	0	0
2020	NA	0	0	0	0
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
NA	0	0	NA	0	0
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	75	B. A and B.sc Honours	All arts and science department	Different state, central universities and UGC recognised distance learning courses	PG and B.Ed. courses
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	1
SET	1
Any Other	4
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants

College Annual Sports	INSTITUTIONAL LEVEL	128
International Mother Language Day	INSTITUTIONAL LEVEL	82
Independence Day	INSTITUTIONAL LEVEL	76
Teachers' day	INSTITUTIONAL LEVEL	95
Netaji birthday	INSTITUTIONAL LEVEL	42
Republic day	INSTITUTIONAL LEVEL	64
Birthday of Rabindranath Tagore	INSTITUTIONAL LEVEL	45
International Yoga Day	INSTITUTIONAL LEVEL	65

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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	NA	Nill	Nill	Nill	Nill	Nill
2020	NA	Nill	Nill	Nill	Nill	Nill

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

No Students' Union was formed during the session 2019-2020 as per the directive of the West Bengal Higher Education Department. But during conduction of any programme related to students, selected students from various departments are engaged to assist the organising authority.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

<center>0</center>

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

<center>0</center>

5.4.4 – Meetings/activities organized by Alumni Association :

<center>0</center>

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The decentralized and participative management system is followed. The Teacher-in-Charge is the academic and administrative head and the departmental heads,

various subcommittees meet and deliberate on the various considerations to arrive at a final decision. At the strategic level, the Teacher-in-Charge, the Governing Body and the IQAC members engage in defining the policies and procedures, framing guidelines and rules and regulations pertaining to academic development and administrative management. In the academic field, while the academic calendar is prepared keeping in mind the academic calendar of the university, the various departments have the freedom to prepare and implement the lesson plans, evaluate students performance through internal tests, arrange tutorial classes independently. The Library Committee with heads of all the departments prepares and plans for the book budget every year. The budget is prepared by the accounts department duly approved by the Finance Sub-committee. The various monitoring sub-committees have the freedom to fully utilize the allocated funds accurately by following the prevailing financial rules and regulations of the institution.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Teaching and Learning	Various initiatives are taken by the college to enhance cooperative and experiential learning by arranging seminar, extracurricular activities, sports, field trips etc. Well-equipped library, ICT enabled classroom improves teaching Learning. Special effort to complete the syllabus within time. Remedial classes are also organized for the students. Students are encouraged to follow several educational videos available online on a regular basis to make the aware of the recent developments.
Examination and Evaluation	The examination and evaluation process of the college is done regularly. Continuous internal assessment is conducted by each department to assess the students. Class tests are arranged periodically to estimate the receptivity of the students in terms of facing unit based questions.
Research and Development	Basic laboratory equipment and access to computer with internet facilities are provided to the faculty members for their research.
Library, ICT and Physical Infrastructure / Instrumentation	There is a library in the college with considerable number of books on different subjects. The college support to the teaching -learning and managerial activities through ICT. The Institute has two smart class rooms with ICT facilities. There is a

	dedicated seminar hall with necessary technical gadgets. . The laboratories are well equipped with necessary instruments
Admission of Students	The college affiliated to Kalyani University, West Bengal, it follows the admission rule of the parent university and the rules and regulations of the Department of Higher Education, Govt. of West Bengal. The entire process is mobile friendly and students can fulfil the entire process including payments through their mobile phone. All student support during admission is offered through online mode..
Curriculum Development	Dumkal College is affiliated to the University of Kalyani. This institute follows and implements the Curriculum framed by the University.The affiliating University does not allow curriculum development to the college.
Human Resource Management	Faculty members are encouraged to upgrade themselves through participation in orientation and refreshers courses, seminar, short term courses and workshop. The staff of the college are encouraged to participate in various training and development programme organised by the different agencies.
Industry Interaction / Collaboration	The institute does not have any collaboration with industry.

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

E-governace area	Details
Examination	All examination related process like form fill-up etc are done online. Examination results are also preserved digitally.
Planning and Development	The college website has made mobile friendly facilitate the process of admission ,payment and examination form fill- up. Unique ID is provided to all the students. The library offers online catalogue service and requisition of books for the students. The processing of applications for scholarship and stipends are done online. Financial operations are done digitally. Teachers and students data have been, to a large extent , digitized.
Administration	The entire office along with the Principals office is computerized. Financial transactions are done by e-billling and WBIFMS. Admission forms,

	notices and merit lists of the students are managed by web developer Projukti. info. Salary and provident fund were managed with HRMS. Internal accounts were maintained by Tally ERP 9 software. All major communication are done through e-mails.
Finance and Accounts	The entire Finance and Accounts of College are amalgamated under Computerized financial accounting system. The major advantage acquired by the college was proper maintenance of the ledger book online, voucher record, BRS, Income expenditure record, balance sheet, receipt payments and other financial aspect. All the parameters can be visible at a glance. Receipt of admission fees is completely online. Salary of teaching and non-teaching staff is transferred directly to the bank account. Salary bills are submitted to the treasury through IFMS software. E-tender is notified as per the government guidelines for purchase of items.
Student Admission and Support	The total admission process(including help desk activities) is through online system only and the verification of the testimonials are done at the commencement of classes. Submission of application forms, admission and deposition of admission fees, publication of merit list, have been done online. This has strongly solved various admission related problems.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
Nill	NA	nil	nil	0

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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)

| Nill | NA | NA | Nill | Nill | Nill | Nill |

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
4-week induction/orientation programme	2	26/06/2020	24/07/2020	29

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
1	0	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
The College makes arrangements for availing all the government schemes such as • Gratuity, Pension, Commutation of Pension, Earned Leave encashment, Maternity Leave, leave on attending seminar / Conference • Permission to attend FDP such as Orientation programmes andRefresher courses, short term courses, etc.for the career development and progression of the teaching staff. Besides, the institution also provides the following facilities: • The institution has implemented a comprehensive Annual Appraisal System and Career Advancement Scheme (CAS) for its faculty members following the guidelines set by the University Grants Commission (UGC). • Provision of clean drinking water facility, emergency first-	The College makes arrangements for availing all the government schemes such as • Gratuity, Pension, Commutation of Pension • Earned Leave encashment, Maternity Leave, leave on attending seminar / Conference • Besides, the institution also provides the following facilities: • The institution has implemented a comprehensive Annual Appraisal System and Career Advancement Scheme (CAS) for its faculty members following the guidelines set by the Government of West Bengal. • Provision of clean drinking water facility, emergency first- aid facility, ramp facilities for differently- abled persons are also available within the campus. • Employees Co- operative Society provides loan with the approval of the management to cater to	The institution effectively implements welfare schemes for students. • The College makes arrangements for availing all the government scholarships (such as, SVMCM,WBMDFC scholarships etc.)for the students Besides the above,the following benefits are given to students: • Provision of clean drinking water facility, emergency first- aid facility,access to the Student Health Home facilities, ramp facilities for differently-abled persons are also available within the campus. • Wi-Fi facility to the students inside the college campus. • Grievance Redressal Cell to address the issues and grievances of the students. • Students are provided half-free and full-free fees waiver provision,if felt needed.

aidfacility, ramp facilities for differently-abled persons are also available within the campus. • A dedicated research room with Wi-Facility is provided for the teachers. • Employees Co-operative Society provides loanwith the approval of the management to cater to the financial needs of teaching staff. • Advance salary for festivals or special needs • Benefit of lien	the financial needs of teaching staff. • Advance salary for festivals or special needs • Benefit of lien

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The college carries out internal and external audit for each financial year.The internal audit is conducted with the assistance of account section under the supervision of Bursar, Accountant and Head Clerk. All the financial details are thoroughly studied by the Auditor and recommendations are provided. The college takes utmost care to implement the recommendations from the next financial year. The external/ statutory auditor is appointed by the Department of Higher Education, Govt. of West Bengal.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NA	0	0
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6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nill	Yes	IQAC
Administrative	No	Nill	Yes	IQAC

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

NA

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

nil

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

. Improvement of the Library facilities. 1 Improvement of the library

facilities 2. Participation of the Faculty Exchange Programme. 3. Uploading of the study material provided by the Teachers of the different department.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Seminar: Framing International Relations	14/11/2019	14/11/2019	14/11/2019	62

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
0	Nill	Nill	Nill	Nill

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Power Saving LED lights inside the College Campus. Moreover, rain water harvesting system is in process and the water collected is used in the Chemistry laboratory and for watering the plants in the campus and it reduces the electricity bills to some extent for lifting the underground water needed by the college. The system of digitized circulation of notices and other communication save the cost of purchasing papers to some extent.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	3

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
Nill	Nill	Nill	Nill	Nill	Nil	Nill	Nill

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

Title	Date of publication	Follow up(max 100 words)
Nil	Nill	Nil

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Independence Day	15/08/2019	15/08/2019	76
Teachers' Day	05/09/2019	05/09/2019	96
World AIDS Day	01/12/2019	01/12/2019	75
Netaji Birthday	23/01/2020	23/01/2020	42
Republic Day	26/01/2020	26/01/2020	64
Blood Donation Camp	19/02/2020	19/02/2020	94
International Mother Language Day	21/02/2020	21/02/2020	82

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

* Plantation programme to make the campus eco-friendly and Saplings are planted by the NSS unit of the college both inside the college campus and in the adopted village. • Installation of adequate number of Power Saving LED lights in Campus. • Restriction on the use of plastic in the college campus. • Awareness programme among the students for maintaining cleanliness of the campus. • Smoking and consuming of tobacco products are strictly prohibited in the college campus.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

[I] Title of the Practice: Nurturing Partnerships: Strengthening Bonds with Teachers for Academic Excellence. Objective of the practice: With smaller class sizes in our college, its easier for the students to build meaningful relationships with the teachers. They can take advantage of this by participating actively in class and visiting them during office hours for discussions and guidance, and also in the leisure period. Context: Effective communication and collaboration with teachers are essential aspects of maintaining a successful educational institution. Building strong relationships with teachers not only fosters a positive work environment but also enhances the overall quality of education. Here are some key strategies to build and maintain strong relationships with teachers: a) Transparent Communication: The college encourages open and transparent communication channels between the students and the teachers. Regular meetings, such as faculty gatherings, workshops, and seminars, provide platforms for sharing ideas, concerns, and achievements. Emphasis is also given on communication with the college authority allowing teachers to express their thoughts and suggestions while ensuring that the administration listens attentively and responds constructively. b) Professional Development of Teachers for benefitting Students: The college supports and invests in the continuous professional development of teachers by allowing them to participate in the different Orientation Programmes, Refresher Courses and other faculty development programmes to enhance their skills and knowledge. It also encourages teachers to organize workshops, training sessions, and conferences and also to participate in such programmes organized by other institutions. Evidence of

Success: 1) The Department of Philosophy in collaboration with the IQAC of the college organized a seminar on "Various Branches of Philosophy and Their Inter Dependence (Indian)" on 14-11-2019 and the number of participants was 47. 2) Tanchar Molla, Assistant Professor of Mathematics presented a paper entitled "On Location of Zeros of Transcendental Entire Functions" in the National Seminar on 'Mathematical Sciences' organized by the department of Mathematics, University of Burdwan on and from 09-01-2020 to 11-01-2020. 3) Tanchar Molla, Assistant Professor of Mathematics presented a paper entitled "A Note on the Location of Zeros ofEntire Functions of Finite Order in a Certain Domain" in the National Webinar on 'Mathematical Perspective of Covid 19 Outbreak: Predictions, Precautions and Preventive Measures' organized by the department of Mathematics, Sidhu Canho Birsha University on and from 11-06-2020 to 12-06-2020. 4) Tanchar Molla, Assistant Professor of Mathematics, participated in the "Science Leadership Workshop" in collaboration with 'Science Academies' online, organized by the Central University of Punjab, on and from 22-06-2020 to 28-06-2020. 5) Tanchar Molla, Assistant Professor of Mathematics presented a paper entitled "On the Generalization of Enstrom-Kakeya Theorem for Entire Functions"in the International Web-Conference on 'Complex Analysis and Differential Geometry: Revisiting' organized by the department of Mathematics, Sidhu CanhoBirsha University on and from 29-06-2020 to 30-06-2020. 6) Amritendu Roy, Assistant Professor of Economics and Tanchar Molla, Assistant Professor of Mathematics participated in a 4-week induction/orientation programme on "Faculty in universities/Colleges/Institute of higher education" organized by Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of MHRDC, 'Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching' on and from 26.06.2020 to 24.07.2020. 7) Arnav Debnath, Assistant Professor of Political Science presented a paper entitled "Radical Ideas, Identity and Womanhood: 'Madhabilata in Samaresh Majumder's Novel'organized by Berhampore Girls College in collaboration with the University of Kalyani in an International Seminar on 'Literature, Culture and Society: Interrelations and Search for Identity' on and from 14-02-2020 to 15-02-2020. 8) Manas Kumar Das, Assistant Professor of History presented a paper entitled "Epar Ganga, Opar Ganga: UponnyaserNotunSangjojan' organized by Berhampore Girls College in collaboration with the University of Kalyani in an International Seminar on 'Literature, Culture and Society: Interrelations and Search for Identity' on and from 14-02-2020 to 15-02-2020. 9) Dr. Sandip Kumar Rajak, Assistant Professor of Chemistry, presented a paper entitled "Corelating the Site Selectivity of Protonation in Some Ambidentate Molecules in terms of the Dual Descriptor" in an International Seminar on 'Innovation, Expansion, Impacts and Challenges in Chemical and Biological Sciences", organized by the department of Chemistry, Surendranath College on and from 08-01-2020 to 09-01-2020. 10) Dr. Sandip Kumar Rajak, Assistant Professor of Chemistry, presented a paper entitled "A Correlation of the Drug Activities (Anti-Bacterial) in the Structure of Some Hetero-cyclic Compound Containing Benzimidazole and Beta-Lactam Moiety in Terms of the Density Functional Descriptors – A QSAR and QSPR Study"in an international symposium on 'Current Trends in Chemistry", organized by the department of Chemistry, Diamond Harbour Women's University on 10-01-2020. 11) Dr. Sandip Kumar Rajak, Assistant Professor of Chemistry, presented a paper entitled "Evaluation of the Protonation Energy of Molecules using Density Functional Theoretical Reactivity Descriptors", in an International Seminar on 'Advancements in Chemical Science: Issues and Challenges', organized by the department of Chemistry, Bidhan Chandra College on and from 04-02-2020 to 05-02-2020. Problems Encountered and Resources Required: However, various challenges can arise when attempting to foster these connections. Here are some problems encountered and the resources required to address them: a) Student disengagement: Problem: Some students may be disengaged or uninterested in forming relationships with their teachers, which can hinder the establishment of meaningful connections. Resources: Implementing

student engagement strategies, such as interactive classroom activities, group projects, and discussions, can encourage students to participate and build rapport with their teachers. Additionally, mentorship programs or peer support groups can help disengaged students feel more connected to the school community. b) Teacher workload and burnout: Problem: Teachers may have heavy workloads, leaving limited time and energy for building relationships with each student individually. Resources: Providing teachers with adequate support, such as reducing administrative tasks, increasing planning time, and offering professional development on relationship-building strategies, can help prevent burnout and allow them to focus more on student connections. c) Personality and communication styles: Problem: Different personality traits and communication styles between students and teachers can lead to misunderstandings and challenges in relating to each other. Resources: Schools can conduct workshops or training sessions to enhance teachers emotional intelligence and communication skills. Similarly, students can benefit from workshops that focus on active listening, effective communication, and empathy to help them relate better to their teachers. c) Lack of shared interests: Problem: Students and teachers may not have many shared interests, making it challenging to find common ground for building relationships. Resources: Encouraging teachers to learn about students hobbies and interests can help bridge the gap. Additionally, incorporating students interests into class discussions or projects can make the learning environment more engaging and relevant. e) Cultural and social differences: Problem: Cultural or social differences between students and teachers can sometimes lead to miscommunication or misunderstandings. Resources: Cultural competency training for teachers and students can promote understanding and respect for diverse perspectives. Creating a culturally inclusive classroom environment can also foster a sense of belonging for all students. To address these challenges effectively, it is essential for our college to prioritize relationship-building initiatives, allocate resources for teacher training, and promote a culture of empathy, respect, and open communication within the educational community. Additionally, collaboration between teachers, students, parents, and administrators is essential for creating a supportive and nurturing learning environment where meaningful relationships can flourish. [II] Title of the Practice: Roof top Rainwater Harvesting Objectives: Rainwater harvesting has been practiced for centuries in various regions around the world, especially in areas with limited access to freshwater sources. The rains are important source of water and if we can harvest rain water, the scarcity of water can be eliminated to a great extent. The objective of implementing rooftop rainwater harvesting is to efficiently collect and store rainwater from rooftops for various purposes, such as domestic use, irrigation, groundwater recharge, and reducing the strain on conventional water sources. This sustainable water management practice aims to promote water conservation, mitigate water scarcity, and support eco-friendly practices. Context: With increasing water scarcity and climate change concerns, rainwater harvesting has gained renewed interest as an eco-friendly and cost-effective water management strategy. Rooftop rainwater harvesting is particularly beneficial in areas facing water scarcity or unreliable water supply. For example, the underground water lifted by submersible pump in our college is full of water pollutants like iron and arsenic. By capturing rainwater from rooftops, which is otherwise wasted, we can harness a valuable resource and reduce dependency on traditional water sources. Additionally, this practice can help alleviate the burden on stormwater drainage systems and prevent flooding in urban areas. Evidence of Success: a) Improved Water Availability: One of the most significant successes of rooftop rainwater harvesting is the increased availability of water for various purposes. Collected rainwater is stored in tanks for providing an additional water source especially in the Chemistry laboratory and for watering plantsin the college campus. b) Reduced Pressure on Conventional Sources: By utilizing rainwater,

there is less stress on groundwater reserves. This has decreasedthe water shortages during dry months and improvedoverall watersecurity. c) Financial Savings: Implementing rooftop rainwater harvesting has led to cost savings to some extent for our college through the reduced electricity bills. d) Eco-Friendly Practice: Rainwater harvesting is a sustainable and environmentally friendly approach to water

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://dumkalcollege.in/uploads/gallery/bp_24-06-2023_1687588405187.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

"The primary vision of the founders of the college was to reach the unreached corners of this minority dominated and agriculture-based backward border area of Murshidabad to cater to the higher needs of aspiring students, most of whom are first generation learners with the promise of education for one and all to enkindle the flame of wisdom and knowledge among the masses. The college envisioned to shape the learners of the institution into well-meaning citizens of the society through a socially committed, intellectually inclined and culturally motivated paradigm of learning." Keeping in mind the vision stated above, the college authority has prioritized womens education in this minority dominated backward areas of Dumkal subdivision in Murshidabad district. But we had to face unique challenges due to cultural norms, socioeconomic disparities, and access to resources, though, the college played a crucial role in empowering women and promoting gender equality, as practiced here in this institution. Some potential indicators of success can be noted below: a) Ours is the only institution in the sub-division to offer to study in science steams along with the opportunity to study Honours in the science subjects. Our college, from its very inception, has been offering to study honours in subjects like Physics, Mathematics, Chemistry, Geography cand Computer Science. So, it has been a unique opportunity, especially for the women, to realize their dream to go for higher studies in science. The male-female ratio in the science stream (approximately 70:30) is a testimony of our success in attracting the girls for higher study in science. The rate of retention and completion of studies by the women students is encouraging and satisfactory. Though there are some factors like distance from the college and scarcity of adequate transportation facilities are hindrance to our mission, the spontaneous response from the women overcoming these difficulties is noteworthy. b) The women students, along with other minority students can access the resources provided by the government and the same being facilitated by the college to support womens education, such as scholarships, mentoring programs, and counselling services. c) The success of female graduates in finding employment or pursuing further education after completing their studies, are considerably high. d) Moreover, ours is the only institution in the sub-division to have the study centres of both Indira Gandhi National Open University (IGNOU) and Netaji Subhas Open University (NSOU). They aim to provide quality higher education opportunities to all segments of society. It also aims to encourage and strengthen the human resources of unprivileged areas through education. Its motto is to impart accessible and inclusive education to a diverse range of learners, regardless of their age, background or location. Therefore, these study centres have enabled the women of the locality in particular to pursue higher education and achieve their academic and professional goals.

Provide the weblink of the institution

8.Future Plans of Actions for Next Academic Year

• There is plan to upgrade various laboratory facilities and purchase new instruments, equipment and chemicals with own funding for the departments of Physics, Chemistry and Geography. • The college is planning to assist the department of Bengali for conducting an international seminar /webinar. • The IQAC plans to ensure that all Heads of Departments take necessary steps to conduct online classes as per Covid Protocol as physical attendance of students in the college have become impossible following pandemic situation following which statewide covid lockdown was imposed on March, 2020 • The IQAC plans to approach the DPI, Government of West Bengal and the University of Kalyani respectively, for seeking the names of DPI Nominees and University Nominees (as subject experts), for the promotion of Dr. Sandip Kumar Rajak, Assistant Professor of Chemistry (Stage II) and Sri. Arnav Debnath, Assistant Professor of Political Science (Stage III). • Plans to implement Mentor-Mentee programme. • The IQAC plans to conduct a Student Satisfaction Survey (SSS) in the academic session 2020-2021 following NAAC guideline