

IQAC Submission

Academic Year to which AQAR has to be submitted : 2018-2019



Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	DURGAPUR GOVERNMENT COLLEGE
Name of the head of the Institution	Dr. Purushottam Pramanik
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	+918584045125
Mobile no.	8902387317
Registered Email	dpggovtcollege@gmail.com
Alternate Email	puru.pra@gmail.com
Address	Jawahar Lal Nehru Avenue, Durgapur, Dist: Paschim Bardhaman
City/Town	Durgapur
State/UT	West Bengal
Pincode	713214
2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Semi-urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Sanjoy Kumar Roy

Phone no/Alternate Phone no.	+919433563404														
Mobile no.	9804426675														
Registered Email	dpggovtcollege@outlook.com														
Alternate Email	sakura.jishnu@gmail.com														
3. Website Address															
Web-link of the AQAR: (Previous Academic Year)	https://www.durgapurgovtcollege.in/AQAR/aqur_2017_2018.pdf (https://www.durgapurgovtcollege.in/AQAR/aqur_2017_2018.pdf)														
4. Whether Academic Calendar prepared during the year	Yes														
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.durgapurgovtcollege.in/Default.aspx?pageid=27 (https://www.durgapurgovtcollege.in/Default.aspx?pageid=27)														
5. Accrediation Details															
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>A</td> <td>3.02</td> <td>2017</td> <td>30-Oct-2017</td> <td>29-Oct-2022</td> </tr> </tbody> </table>		Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	2	A	3.02	2017	30-Oct-2017	29-Oct-2022
Cycle	Grade					CGPA	Year of Accrediation	Validity							
		Period From	Period To												
2	A	3.02	2017	30-Oct-2017	29-Oct-2022										
6. Date of Establishment of IQAC	02-Jul-2007														
7. Internal Quality Assurance System															

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Meeting of IQAC to organize workshop on E-content development, promotion of teachers, student satisfaction survey etc.	02-Mar-2019 1	9
Organization of Workshop on E-content: Development and uploading of the four quadrants by IQAC	14-Mar-2019 1	72
Meeting related to preparation of student satisfaction survey report by IQAC	25-Mar-2019 1	9
Uploading of college data to the Management Information system (MIS) portal of MHRD, Govt. of India	19-Apr-2019 3	5
Scrutiny and forwarding the applications for promotion under career advancement scheme of full time teachers to the competent authority	10-May-2019 1	8
Preparation of students' database for even semester 2019 and analyzing the department-wise category distribution (General/SC/ST/OBC), gender distribution of students and other details followed by uploading the statistics in the college website	20-May-2019 30	10

8. Provide the list of Special Status conferred 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
Dr. Pinaki Roy, Geology	Major Research project	DST, Science and Engineering Board	2019 3	2858360
Dr. Moitreyee Banerjee Chakraborty, Conservation Biology	Major Research project	DST, Govt of West Bengal	2019 3	1550000
Dr. Anindita Chatterjee, English	Minor Research project	ICSSR	2018 1	200000

No Files Uploaded !!!

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

View

(https://assessmentonline.naac.gov.in/public/Postacc/Formation/1038_Formation.pdf)

File

10. Number of IQAC meetings held during the year :

3

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 File (https://assessmentonline.naac.gov.in/public/Postacc/Meeting_minutes/1038_Minutes.pdf)
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)	
Organization of workshop on E content: Development and uploading of the four quadrants on 14.03.2019	
Conducting Student satisfaction survey (SSS) on teaching and learning process, analyzing the report and providing suggestions to the Principal related to this survey	
Preparation and analysis of students' database	
Scrutiny and forwarding of applications for promotion under career advancement scheme of eight full time teachers	
Providing proposal in connection to Rain Water Harvesting System in College Campus	
No Files Uploaded !!!	
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	Achievements/Outcomes
Organization of workshop on E content development for students and teachers	Workshop on E content: Development and uploading of all four quadrants organized on 14.03.2019. Department of Chemistry has already started the use of MOODLE site for uploading of e resources and continuous assessment of students
Forwarding of pending applications of full time teachers for promotion under career advancement scheme	Scrutiny and forwarding of applications of eight full time teachers to the competent authority has been completed by May 2019
Preparation of student satisfaction survey (SSS) report	Student satisfaction survey (SSS) report has been prepared by IQAC
Preparation of students' database	Students' database has been prepared with category wise and gender wise distribution analysis and uploaded to the website
Introduction of students' achievement section in the college website	Students' achievement web-page has been started under Students' corner in the college website. Achievements of students have been uploaded in the web page
View File (https://assessmentonline.naac.gov.in/public/Postacc/Quality/1038_Quality.xlsx)	
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	2019

Date of Submission	25-Feb-2019
17. Does the Institution have Management Information System ?	No

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

1. At the beginning of each academic session, college prepares its proposed academic calendar, which is uploaded in the college website. The proposed academic calendar is prepared according to the notices and circulars received from the affiliating university. Students are informed about the academic calendar of the college notifying the probable teaching days, dates of internal examinations, curricular, extension related and co-curricular activities 2. Orientation programme is organized every year for newly admitted students to make them aware of the mechanism for curriculum delivery and implementation 3. Routine committee of the college prepares the master routine and circulates it to different departments. Routine is prepared strictly in accordance to the number of credit points mentioned in the prescribed university syllabus of each course offered by the departments. Routine is prepared by the routine committee for all generic courses, all programs and honours classes of arts departments (since arts departments use shared classrooms). Classes for honours courses of science departments are scheduled by the concerned departments after considering the allotted generic courses and programs of the master routine. Commerce classes are held in the morning session and hence the routine for commerce department is prepared by the department. 4. Based on the departmental routine, departments conduct meetings for allotment of classes and syllabus distribution among the teachers. Students are given details of teaching assignment of each teacher at the beginning of a session by the department 5. Based on the teaching assignments allotted in the syllabus distribution, teachers prepare their "teaching plans" according to the number of lectures allotted in the university syllabus for each topic 6. Along with the traditional chalk and talk method, teachers often use power-point projections during the lectures to demonstrate topics 7. Lectures of teachers are also being uploaded since the last semesters by few teachers to the MOODLE site for students as an e-learning technology, the date of uploading of e-content is also recorded in the MOODLE site 8. Class tests/surprise test and student seminars are held after completion of a section of the syllabus and periodic review of performance of students is undertaken 9. Tutorial classes are held in some departments within class routine hours for which separate attendance registers are maintained 10. Classes are also held during the summer and puja vacations every year to keep pace with the curriculum of CBCS 11. Field tours are organized by Departments of Geology, Botany, Zoology and Conservation biology to ensure effective implementation of the prescribed curriculum 12. Post-graduate students are specially trained to handle assignments, open-house seminars and dissertation to prepare themselves for academic research in future 13. Interactive sessions with students and, sometimes with guardians are held to identify problem areas. Special care is taken to address the problems of slow learners, advanced learners and first generation learners. Social net-working sites are also used by some departments for interaction between faculty and students beyond the class hours 14. Student satisfaction survey is conducted by IQAC to improve the teaching-learning process of each department

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
No Data Entered/Not Applicable !!!					

1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		

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
No Data Entered/Not Applicable !!!		

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

Certificate	Diploma Course
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No Data Entered/Not Applicable !!!

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
No Data Entered/Not Applicable !!!		

1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	Conservation Biology	7

1.4 - Feedback System

1.4.1 - Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	No
Parents	No

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

Feedback Obtained

Feedback on the teaching-learning process is received from students as Students satisfaction survey based on a structured questionnaire framed and approved by the IQAC of this college. The questionnaire can be downloaded from the website and Students can drop their filled in feedback form in the feedback receiving boxes present in the college campus. The received feedback is then analyzed by the IQAC and uploaded to the college website and it is also forwarded to the Head of the institution with necessary suggestions based on this feedback. Teachers provide informal as well as formal feedback to the head of the institution on different academic, administrative and other affairs related to the college. Members of anti ragging committee and Internal complaints committee also receive feedback from students through class campaigns. Grievances (if any) and necessary suggestions can be registered to the Grievance Redressal cell of the college through the samadhan box fixed in the Principals office, the cell composition is altered every year at the beginning of academic session. Departments receive feedback from parents through parent teacher meetings and discuss different issues related to the overall development of their ward. The college is planning to introduce online feedback system from the academic session 20192020.

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 Honours	60	375	59
BA	Bengali Program	35	521	33
BA	Economics Honours	35	74	25
BA	Economics Program	35	33	3
BA	English Honours	60	484	58
BA	English Program	35	160	23
BA	History Honours	50	136	44
BA	History Program	35	96	26
BA	Philosophy Honours	40	76	27
BA	Philosophy Program	35	44	16
BA	Political Science Honours	60	226	55
BA	Political Science Program	35	207	33
BA	Sanskrit Honours	60	188	53
BA	Sanskrit Program	35	118	28
BCom	Accountancy Honours	100	374	87
BCom	Accountancy Program	60	266	37
BSc	Botany Honours	30	165	19
BSc	Botany Program	30	68	9
BSc	Chemistry Honours	30	168	27
BSc	Chemistry Program	35	60	5
BSc	Geology Honours	35	249	30
BSc	Mathematics Honours	35	226	33
BSc	Mathematics Program	35	82	4
BSc	Physics Honours	35	132	28
BSc	Physics Program	35	27	3
BSc	Zoology Honours	30	409	29
BSc	Zoology Program	30	160	17

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
2018	2340	47	50	5	19

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	Number of smart classrooms	E-resources and techniques used
95	56	2	2	3	2

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

Mentoring of students is conducted by the departments of the institution. Mentoring of students is based on the following objectives: • To increase the teacherstudent contact hours • To identify and address the problems faced by slow learners and first generation learners • To encourage advanced learners • To decrease the student dropout rates • To prepare students for the competitive world Every year, departments individually organize orientation sessions on the class commencement day for students of first semesters and explain the designing and implementation of the mentoring system of the department. In the mentoring process, all necessary information related to the student such as the contact number, email of the student, family income, category, gender etc are initially collected by the department through the student database format provided by the IQAC. Departments maintain the records of class tests/surprise tests, attendance records, records of student seminars etc related to the reviewing of the performance of the students. Departmental teachers maintain interaction with students through individual meetings, social networking sites and interaction boards of learning management system. Teachers discuss with parents during parentteacher meetings and try to identify the problems faced by students and related issues. Time factor is a major constraint of the mentoring system, especially after introduction of the CBCS in 2016. To overcome this constraint, teachers sometimes suggest students to provide the list of difficult questions and problems faced by them while preparing for competitive examinations and then the teachers provide solutions in written form to the students. In some departments, tutorial classes are also organized for students. Outcome of the departmental mentoring system in the current year (20182019) 1. Significant improvement in the teacherstudent relationship has been observed 2. Students of (20182019) batch have qualified in JAM examinations and achieved significant all India ranks from Department of Geology 3. Students have participated and presented papers in national and international seminars. They have also won prizes in poster presentations, quiz competitions, debates and other similar contests organized by external agencies 4. Students have been placed in IIT and other prestigious institutes for higher studies 5. Students have shown outstanding performance in sports tournaments. College has been declared as champion in different events of intercollege district sports and games championship, intercollege athletic championship state sports and games championship. One student has been awarded Governors silver medal (20182019) in shooting. He has also won state shooting championship and best NCC cadet award for the year 20182019. The biggest challenge of the mentoring system is to decrease the dropout rates of the college due to shifting of students from general courses to technical and medical courses at the beginning of each academic session. College has planned to introduce a mentoring guideline for all departments from the next academic session to address this problem.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2387	74	31.6

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
103	74	29	6	39

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
2019	Dr. Moitreyee Banerjee Chakrabarti	Assistant Professor	Best Oral Presentation in 25th State Science and Technology Congress, Government of West Bengal
2019	Dr. Tapajit Bhattacharya	Assistant Professor	Best Poster Award in Assistant Professor Category in the DST sponsored seminar Contemporary era of sciences: biological and chemical interface, Durgapur Government College

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	HONOURS	3	21/06/2018	12/07/2018
BSc	HONOURS	3	21/06/2018	12/07/2018
BCom	HONOURS	3	21/06/2018	12/07/2018
BCom	GENERAL	3	21/06/2018	12/07/2018
BA	GENERAL	3	21/06/2018	12/07/2018
BSc	GENERAL	3	21/06/2018	12/07/2018
MSc	MASTERS	2	07/08/2018	12/09/2018

No file uploaded.

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

Botany: field visit to college campus and adjoining areas to evaluate the students understanding on local flora and vegetation
 Chemistry: Online evaluation of assignments submitted by students on the MOODLE site, regular class tests Student Seminar
 Conservation Biology: Group discussions, PowerPoint presentations, debate competition, dissertations, shortterm field tours and report preparation, assignments etc. Economics: • Monthly test • Departmental seminars on burning topics in Economics • Projects on different topics • Regular field survey basis in the neighbouring areas of Durgapur within the district. English: • Students divided into groups, each group comprising academically strong and notsostrong students and made to discuss and write assignments together contribution/ knowledge gained by members of the group is tested through interactions Geology: Class tests, assignments and presentations History: For skill enhancement course, students visit to museum was organised and students were asked to submit project reports Political Science: • Oral presentations by students • Writing up class summary • Student seminar Mathematics: MCQ, Viva etc Philosophy: • Orientation program organized for first semester students (27.08.18) • Gathering questions from students on different topics from the syllabus • Welcome discussions on topics from the syllabus on which research may be initiated • Preparation of innovative learning modulus on special topics involving students by asking them to frame relevant questions on a topic • Students seminar Physics: Organization of quiz, multiple classtests, online internal examinations Encouraging students to attain online lectures Sanskrit: Vivavoce, MCQ, topic based project processing and analysis of a particular text with apt illustrations

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

The institution is an affiliated college. Examinations are conducted at the end of each semester by the affiliating University. College informs students about the university notices and circulars related to the examinations from time to time through student notice board, departmental notice boards, college website and also verbally by the faculty members of the department. All departments conduct internal assessment of students and students are well informed about these internal examinations well in advance by the department. Internal assessment dates are also provided by the college in the proposed academic calendar prepared at the beginning of each academic session, which is uploaded in the college website.

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://www.durgapurgovtcollege.in/ContentPage.aspx?pageid=264> (<https://www.durgapurgovtcollege.in/ContentPage.aspx?pageid=264>)

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
HONOURS	BA	BENGALI	66	45	68.2
HONOURS	BA	ECONOMICS	3	2	66.7
HONOURS	BA	ENGLISH	30	24	80
HONOURS	BA	HISTORY	29	14	48.3
HONOURS	BA	PHILOSOPHY	21	4	19
HONOURS	BA	POLITICAL SCIENCE	54	33	61.1
HONOURS	BA	SANSKRIT	58	35	60.3
GENERAL	BA	GENERAL	226	44	19.5
HONOURS	BSc	BOTANY	18	10	55.6
HONOURS	BSc	CHEMISTRY	15	10	66.7
HONOURS	BSc	GEOLOGY	23	20	87
HONOURS	BSc	MATHEMATICS	15	10	66.7
HONOURS	BSc	PHYSICS	13	8	61.5
HONOURS	BSc	ZOOLOGY	14	9	64.3
GENERAL	BSc	GENERAL	36	12	33.3
HONOURS	BCom	ACCOUNTANCY	107	81	75.7
GENERAL	BCom	GENERAL	132	58	43.8
MASTERS	MSc	CHEMISTRY	11	11	100
MASTERS	MSc	CONSERVATION BIOLOGY	8	8	100
MASTERS	MSc	GEOLOGY	9	7	77.8

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://www.durgapurgovtcollege.in/Default.aspx?pageid=253>

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
Major Projects	3	DST SERB	2858360	673000
Major Projects	3	DST GoWB	1550000	546400
Minor Projects	1	ICSSR	200000	120000

[View File \(https://assessmentonline.naac.gov.in/public/Postacc/Research_Fund/1038_Research_Fund_1567161354.xlsx\)](https://assessmentonline.naac.gov.in/public/Postacc/Research_Fund/1038_Research_Fund_1567161354.xlsx)

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
No Data Entered/Not Applicable !!!		

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
No Data Entered/Not Applicable !!!				

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
No Data Entered/Not Applicable !!!					

3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
No Data Entered/Not Applicable !!!		

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

Name of the Department	Number of PhD's Awarded
Geology	"2
History	"1
Political Science	"1

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	English	2	4.23
National	Economics	5	3.14
National	History	1	0
National	Sanskrit	1	0
National	Zoology	2	0.70
International	Economics	6	2.03
International	Chemistry	7	2.56
International	Botany	6	2.34
International	Geology	2	2.52
International	Physics	4	2.40
International	Mathematics	2	0
International	Zoology	2	2.68

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
Chemistry	1
Botany	9
Economics	10
English	3
History	1
Zoology	1

View File (https://assessmentonline.naac.gov.in/public/Postacc/Books_and_Chapters/1038_Books_and_Chapters_1567148903.xlsx)

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
Antibacterial efficacy of leaf extracts of Combretum album Pers. against some pathogenic bacteria, Pages 18	Kuntal Bhattacharya	BMC Complementary and Alternative Medicine, Vol 18, 2018 ISSN NO. 14726882	2018	3	Durgapur Government College	3
Larvicidal potentiality of the leaf extracts of Glochidion lanceolarium (Phyllanthaceae) against the Japanese encephalitis vector Culex vishnui (Culicidae). Pages 267278	Kuntal Bhattacharya	Oriental Insects Vol 53, August, 2018 ISSN NO. 00305316	2018	4	Durgapur Government College	4
Larvicidal efficacy of silver nanoparticles synthesized biologically using Swietenia mahagoni (L.) Jacq. leaf extract against Anopheles stephensi, Culex quinquefasciatus and Cx. vishnui group. Pages 1419	Kuntal Bhattacharya	Indian Journal of Experimental Biology, Vol 56, January, 2018 ISSN NO. 00195189	2018	1	Durgapur Government College	1
Mosquito larvicidal efficacy of Andrographis echinoides (Acanthaceae) foliage against vector of lymphatic filariasis Culex quinquefasciatus Say (1823). Pages 156160	Kuntal Bhattacharya	Proceedings of the Zoological Society, 2018 ISSN NO. 03735893	2018	2	Durgapur Government College	2
An approach towards quantification of ecosystem trophic status and health through ecological network analysis applied in Hooghly Matla estuarine system, India.	Chakrabarty, M.	Ecological Indicators	2019	1	Durgapur Government College	0
Environmental factors as indicators of dissolved oxygen concentration and zooplankton abundance: Deep learning versus traditional regression approach.	Chakrabarty, M.	Ecological Indicators	2018	1.35	Durgapur Government College	2
A Molecular Electron Density Theory Study of the Chemoselectivity, Regioselectivity, and Diastereofacial Selectivity in the Synthesis of an Anticancer Spiroisoxazoline derived from α Santonin	N. Acharjee	Molecules	2019	3.068	Durgapur Government College	1
[32] Cycloaddition Reaction of CPhenylN-methyl Nitro to Acyclic Olefin Bearing Electron Donating Substituent: A Molecular Electron Density Theory Study	N. Acharjee	Chemistry Select	2018	1.83	Durgapur Government College	1
Understanding the geometry and [3 2] cycloadditions of nitrile imine in terms of molecular electron density theory	N. Acharjee	Indian Journal of Chemistry, Section A	2019	0.5	Durgapur Government College	0

View File (https://assessmentonline.naac.gov.in/public/Postacc/Bibliometrics/1038_Bibliometrics_1567149723.xlsx)

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
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No Data Entered/Not Applicable !!!

No file uploaded.

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	7	20	0	27
Presented papers	3	1	0	0
Resource persons	0	0	0	2

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
NCC: COMBINED ANNUAL TRAINING CAMP	NCC BURDWAN GROUP HEAD QUARTERS ,WEST BENGAL AND SIKKIM DTE	0	120
NCC: ARMY ATTACHMENT	BIHAR REGIMENT (PANAGARH CNTT)	0	6

View File (https://assessmentonline.naac.gov.in/public/Postacc/Extension/1038_Extension_1567149995.xlsx)

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
Shooting	Governors Medal	Government of West Bengal	1

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 activities	Number of students participated in such activities
EK BHARAT SRESTH BHARAT1	15 BENGAL BATTALION	NIC	0	1
EK BHARAT SRESTH BHARAT2	DARJEELING GROUP HEADQUARTERS	NIC	0	1
SSB SCREENING CAPSULE	OFFICERS TRAINING ACADEMY KAMPTEE	ATTACHMENT TRAINING FOR SSB	0	3
IMA ATTACHMENT CAMP	INDIAN MILITARY ACADEMY DEHRADUN	ATTACHMENT TRAINING	0	1
LRDC	EASTERN COMMAND, FORT WILLIAM	26 JANUARY RD PARADE, RED ROAD	0	1
Flood Relief Camp for Kerela	NSSUnit I 2, Durgapur Government College	NSS (social Welfare)	2	40
Gandhi Jayanti and Swachh Bharat Abhiyan	NSSUnit I 2, Durgapur Government College	NSS (social awareness)	2	100
Green Picnic Mission	NSSUnit I 2, Durgapur Government College	NSS (social awareness)	2	15
Red Ribbon Day (AIDS Day)	NSSUnit I 2, Durgapur Government College	NSS (social awareness)	4	150
NSS Exhibition	NSSUnit I 2, Durgapur Government College	NSS (social awareness)	2	100

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
No Data Entered/Not Applicable !!!			

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 participating institution/ industry /research lab with contact details	Duration From	Duration To	Participant
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No Data Entered/Not Applicable !!!

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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
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No Data Entered/Not Applicable !!!

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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
5707531	5707531

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

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 partially)	Version	Year of automation
KOHA	Partially	16/11/2009	2017

4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	77418	569106	320	107265	77738	676371
Reference Books	3708	254513	36	35000	3744	289513
e-Books	47	0	0	0	47	0
Journals	10	2510	8	11834	18	14344
e-Journals	10	13045	0	0	10	13045

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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
Dr. Nivedita Acharjee	Regioselective, Regiospecific and Chemoselective reactions	Free Moodle site (Departmental Learning Management System, which is only accessible by UG and PG students and teachers of Department of Chemistry, Durgapur Government College through username and password	11/02/2019
Dr. Nivedita Acharjee	Stereoselectivity and Stereospecificity	Free Moodle site (Departmental Learning Management System, which is only accessible by UG and PG students and teachers of Department of Chemistry, Durgapur Government College through username and password	27/02/2019
Dr. Nivedita Acharjee	Stereochemical aspects of Prevost and Woodward Hydroxylation, Hydroxylation by OsO ₄ followed by reductive cleavage	Free Moodle site (Departmental Learning Management System, which is only accessible by UG and PG students and teachers of Department of Chemistry, Durgapur Government College through username and password	26/03/2019
Dr. Tuhin Ghosh	Stereochemical aspects of Cope and Claisen rearrangements	Free Moodle site (Departmental Learning Management System, which is only accessible by UG and PG students and teachers of Department of Chemistry, Durgapur Government College through username and password	27/02/2019

4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	60	2	1	2	1	1	16	100	
Added	11	1							
Total	71	3	1	2	1	1	16	100	0

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

100 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
FREE MOODLE SITE	https://department-chemistry-dgc.moodlecloud.com/login/index.php (https://department-chemistry-dgc.moodlecloud.com/login/index.php)

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 incurred on maintenance of physical facilities
612500	612500	3090506	2950533

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)

1. Construction, maintenance and repairing of academic buildings, library, classrooms, electrical appliances and other physical infrastructure of Durgapur Government College is done by the PWD (Social Sector) PWD (Electrical), Government of West Bengal. Principal, Durgapur Government College, intimates the construction, maintenance and repairing related requirements, as and when required, to the respective PWD, Government of West Bengal. 2. The college receives grant from the Higher Education Department Education directorate, Government of West Bengal under Plan Head and NonPlan Head. Plan Head mentions the assigned budget for procurement of different items which include chemicals and glassware, sports items, books journals, equipment and contingency. For the year 20182019, the total amount received under plan head from the state government was Rs. 19,58,000/ only. Under NonPlan Head, the NP 50 other charges head, can be used to some extent for maintenance of equipment, computers and other items. Under NonPlan Head, maintenance and security of physical infrastructure is also done, such as telephone services, security guard, office expenses, travelling allowances, CCTV surveillance etc. 3. While purchasing an equipment from any fund, it is always ensured that the installation charges and maintenance charges (within warranty period) are provided by the company, which delivers the equipment. Such clause is inserted in the work order of the equipment. 4. Portion of the fund received under RUSA Scheme has been utilized for upgradation and repairing of the existing laboratories and other existing infrastructure.

<https://www.durgapurgovtcollege.in/ContentPage.aspx?pageid=263> (<https://www.durgapurgovtcollege.in/ContentPage.aspx?pageid=263>)

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	Swami Vivekananda Merit Cum Means Scholarship Scheme, Post Matric Scholarship for students belonging to SC, ST and OBC category, Kanyashree Prakalpa Scheme, Minority Scholarships under West Bengal Minorities Development and Finance corporation	447	5283640
Financial Support from Other Sources			
a) National	Indira Gandhi Single Girl Child Scholarship, National Scholarship	26	28000
b) International	None	0	0

[View File \(https://assessmentonline.naac.gov.in/public/Postacc/Scholarships/1038_Scholarships_1567157333.xlsx\)](https://assessmentonline.naac.gov.in/public/Postacc/Scholarships/1038_Scholarships_1567157333.xlsx)

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 implementation	Number of students enrolled	Agencies involved	
No Data Entered/Not Applicable !!!					
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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 passed in the comp. exam	Number of students placed
2019	Departmental mentoring activities related to career counselling and guidance for students	1220"	230	14	1
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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	
3		3		15	
5.2 - Student Progression					
5.2.1 - Details of campus placement during the year					
On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
No Data Entered/Not Applicable !!!					
No file uploaded.					
5.2.2 - Student progression to higher education in percentage during the year					
Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	8	B.Sc. Honours in Chemistry	Chemistry	IIT Patna01 The University of Burdwan01 Kazi Nazrul University04 Durgapur Government College: 02	M.Sc. in Chemistry
2018	7	M.Sc in chemistry	Chemistry	BEd colleges	B.Ed
2018	5	B.Sc. in Botany	Botany	Jamia Milia Institute, other colleges and universities mentioned	M.Sc.
2018	1	B.Sc. in Botany	Botany	Techno India, Durgapur	B.Ed.
2018	2	M.Sc. in Conservation Biology	Conservation Biology	The University of Burdwan-01 Vidyasagar University-01	B.Ed.
2018	7	B.Sc. in Mathematics	Mathematics	Calcutta University, The University of Burdwan and other institutes	M.Sc. in Mathematics
2018	1	B.A. in Philosophy	Philosophy	Jadavpur University	M.A. in Philosophy
2018	8	B.A. (Honours) in Political Science	Political Science	The University of Burdwan and other institutes	M.A. in Political Science
2018	26	B.Sc. (Hons.) in Geology	Geology	IITs, ISM, Calcutta University, BHU	M.Sc. in Geology
2018	2	B.A. (Hons.) in Sanskrit	Sanskrit	The University of Burdwan, Visva Bharati, Shantiniketan	M.A. in Sanskrit
2018	17	B.A. (Hons.) in English	English	Calcutta University, Burdwan University, Visva-Bharati University	M.A. in English
2018	7	B.Sc. Honours in Zoology	Zoology	Calcutta University, Burdwan University, West Bengal State University, Kazi Nazrul University	M.Sc. in Zoology
View File (https://assessmentonline.naac.gov.in/public/Postacc/Progression/1038_Progression_1567161672.xlsx)					

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
Any Other	17

[View File \(https://assessmentonline.naac.gov.in/public/Postacc/Qualifying/1038_Qualifying_1567163419.xlsx\)](https://assessmentonline.naac.gov.in/public/Postacc/Qualifying/1038_Qualifying_1567163419.xlsx)

5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Ekotai Sampriti cultural programme organised by Govt. of West Bengal on 16.11.2018	State	23
Sampriti Saptaha organized by the college funded by Government of West Bengal to celebrate 125th anniversary of Swami Vivekanandas Chicago speech	District	65
First programme for Golden jubilee celebration of Durgapur Government College on 22nd January, 2019	College	37
Basanto Utsab (Basanto Samagame) 20th March, 2019	College	21
Annual Athletic Meet	College	19

No file uploaded.

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
No Data Entered/Not Applicable !!!						

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

Student Council of the college is an elected body and always joins hands with faculty members and college administration to ensure overall development of the college. Students' council was appreciated by NAAC peer team members in September 2017 for maintaining a disciplined atmosphere in the college. NAAC peer team report and peer team members mentioned the college as a highly disciplined institution. Student Council organizes different cultural programmes to observe important days such as "Swami Vivekananda's birthday", "Republic Day", "Rabindra Jayanti", "Nazrul Jayanti", "Independence Day" etc. in the college campus. "Basanta Utsab" is celebrated in the college by Students' council to cultivate the sense of respect for our Indian culture and tradition. The college inaugurated its Golden Jubilee Celebration on 22nd January 2019. Students' council organized a rally in Durgapur comprising of all students, faculty members, staff and head of the institution of the college to celebrate this occasion. The 50 year old history and achievements of the college was highlighted through posters, banners and songs in this rally by the students, faculty members and staff. Participation of students in the students' council helps in the development of their organizational skills. Every year, students' council organizes annual college exhibitions in the college campus, which also involves an interdepartmental competition and thereafter prize distribution through proper judgement by invited eminent persons of the locality. College exhibitions highlight different social, academic and cultural subjects and issues through charts, models and excellent representation of craft work by the students. It gains wide participation from the locality as well. General Secretary (GS) of the students' council is the member of governing body of the college. GS puts forward his/her suggestions and different issues related to the academic and administrative affairs of the college to the Head of the institution and to the IQAC. Problems faced by students are sometimes communicated to the college authority through GS of the students' council.

5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

No

5.4.2 - No. of enrolled Alumni:

No Data Entered/Not Applicable !!!

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

No Data Entered/Not Applicable !!!

5.4.4 - Meetings/activities organized by Alumni Association :

No Data Entered/Not Applicable !!!

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)

Decentralization The institution has a mechanism of providing operational autonomy to various functionaries in order to ensure a decentralized governance system. 1. Principal Level Principal is the member secretary of the governing body and chairperson of the IQAC. The Principal in consultation with the Teachers' Council nominates different committees for planning and implementation of different academic, student administration and related policies. All academic and operational policies are based on the unanimous decision of the governing body, the IQAC and the teachers council. 2. Faculty level Faculty members are given representation in various committees/cells nominated by the Teachers council, in the Governing body, in the IQAC and other committees. Every year, the composition of different committees is changed to ensure a uniform exposure of duties for academic and professional development of faculty members. Following are the different subcommittees which have been nominated by Teachers' Council (201819): • Admission Subcommittee • Kazi Nazrul University examination subcommittees (Separately for Sem I to Sem VI) • Internal tabulation subcommittee • Routine subcommittee • UGC PFMS Seminar Proposal subcommittee • Library subcommittee • Student Union Election subCommittee • SubCommittee for West Bengal Health Scheme • Student disciplinary subcommittee • Subcommittee for games and sports • Canteen subcommittee • Journal and publication Sub committee • Cultural subcommittee • Gymnasium subcommittee

Following committees are also constituted during the session 20182019: • RUSAPFMS unit • Internal Complaints Committee • Counselling and Career Guidance and Placement Unit • Grievance Redressal Cell • Service Book Opening Updating Committee • Website committee • Tax Related Sub Committee • Anti Ragging Committee • Quarter Subcommittee • Press Media Sub Committee 3. Student level General Secretary of the students union is the member of governing body. Students are empowered to play important role in different activities. Functioning of different secretaries of students union (listed below) further reinforces decentralization. • cultural secretary • boys common room secretary • girls common room secretary • student welfare and social service secretary • canteen secretary • computer in charge 4. Nonteaching staff level Nonteaching staff are represented in the governing body and the IQAC. Suggestions of nonteaching staff are considered while framing policies or taking important decisions. Participative management The institution promotes the culture of participative management at the strategic level, functional level and operational level. • Strategic level: The Principal, governing body, Teachers council and the IQAC are involved in defining policies procedures, framing guidelines and rules regulations pertaining to admission, examination, discipline, grievance, support services, finance etc • Functional level: Faculty members share knowledge among themselves, students and staff members while working for a committee. Principal and faculty members are involved in joint research and have published papers • Operational level: The Principal interacts with government and external agencies faculty members maintain interactions with the concerned departments of affiliating university. Students and office staff join hands with the Principal and faculty for the execution of different academic, administrative, extension related, co and extracurricular activities.

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

No

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
Curriculum Development	Curriculum designing and development is decided by the affiliating university. Principal and Faculty members interact with the university and provide their views related to curriculum development.
Teaching and Learning	1. Improvement of computer aided methods of teaching and learning: IQAC organized the workshop on development and uploading of Econtent on 14.03.2019. Two faculty members have attended the workshop on MOOCs, Econtent and open educational resources organized by UGCHRDC. 2. Special lecture organized by Department of History on 06.06.2019 3. Field tours organized by Botany, Zoology, Geology and Conservation Biology to different parts of India 4. Enrichment of central library and departmental seminar libraries 5. Laboratory renovation, upgradation and purchase of equipment for science practical classes from RUSA fund 6. Organization of student seminar by departments for evaluation of students
Examination and Evaluation	Semester examinations are conducted by the affiliating university. College conducts internal assessment of students according to the university guidelines. Class tests/surprise tests, student seminars, interactive sessions, practical examinations, debates etc are conducted by departments to evaluate the students. Department of chemistry also conducts online assessment using free MOODLE site from this academic year to review the understanding of a topic by the student. Examination subcommittees and tabulation subcommittees have been formed by the Teachers Council for effective implementation of the evaluation reforms of the university.
Research and Development	<input type="checkbox"/> Encouraging joint research by faculty members, which has resulted in their national and international joint publications <input type="checkbox"/> Encouraging faculty members to undertake major and minor research projects and disbursement of received research funds for purchase of items without delay. Faculty members are presently undertaking major and minor research projects funded by DST and ICSSR <input type="checkbox"/> Organizing interdisciplinary international conference from 1214 March 2019 (Department of Physics) and national seminar from 2728 March 2019 (Departments of Botany, Chemistry, Conservation Biology and Zoology) Initiatives to increase journal subscriptions in the central library from the RUSA fund
Library, ICT and Physical Infrastructure / Instrumentation	As a postNAAC initiative, the college has encouraged the use of ICT based techniques of study by arts departments. Computers have been allotted to different departments from the RUSA fund. The physical infrastructure has also received sincere attention from the college authority. Renovation and upgradation of laboratories, subscribing journals for the central library, lift facility, waiting room construction, purchase of new computers, printers etc have been proposed in the DPR of RUSA scheme and is under process in the current academic year.
Human Resource Management	Students are encouraged to participate in seminars, special lectures, field tours, quiz, debate etc to increase their skill and experience. Details can be found in the the college website <input type="checkbox"/> College organized 1 national seminar, 1 international conference, 1 workshop and 1 special lecture to enrich students and staff in the academic year 20182019. IQAC organized the workshop on use and uploading of Econtent for students and staff <input type="checkbox"/> Faculty members are encouraged to participate in trainings, workshops and staff development programmes <input type="checkbox"/> Different subcommittees are nominated by Teachers' Council to ensure academic and administrative experience of faculty members
Industry Interaction / Collaboration	Faculty members have collaborated with national and international eminent academicians and researchers and published research papers in the current year
Admission of Students	The admission process of 20182019 was partly online up to third counselling and students had to be physically present during the counselling. Subsequently, state government notified fully online admission system. For 201920, the counselling process is completely online. Admission of students commenced in May 2019 for 201920 after declaration of results of 102 examinations by different boards and the first merit list was prepared on 10.06.2019 according to the merit index online. Fully online admission system from application to the counselling process has ensured a transparent process and students have been admitted on the basis of merit.

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

E-governance area	Details
Finance and Accounts	1. Receipt of admission fees is completely online 2. Salary of faculty members and staff is transferred directly to the bank account. Salary bills are submitted to the treasury through IFMS software 3. Etender is notified as per the government guidelines for purchase of items 4. Payment for the work orders is done through PFMS according to government guidelines
Student Admission and Support	• Applications are submitted for admission to different courses through the online admission portal • Merit list is prepared and uploaded by fully computerized system • Online counselling is scheduled based on the merit list of candidates Email ids and contact numbers of all members of Anti Ragging Committee, Anti Ragging Squad and Internal Complaints Committee have been uploaded to the college website and students can communicate to the members through email
Planning and Development	• College has proposed complete office automation in the DPR of RUSA proposal. Office automation will include students' database, faculty and staff database, online feedback system etc. • Library automation has been initiated by the use of KOHA software
Administration	• Group A staff have prepared their SAR (Selfappraisal report) through their individual HRMS login and forwarded to the reporting officer (Principal). Principal has forwarded the same to the reviewing officer of the state government • Notices and circulars are uploaded in the college website and communicated to different departments through email from the office of the Principal • College has proposed complete office automation in the DPR of RUSA scheme • Each and every IQAC notice is circulated by the coordinator himself through email

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
No Data Entered/Not Applicable !!!				

No file uploaded.

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)
No Data Entered/Not Applicable !!!						

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
Winter School on Environment Planning Management (The University of Burdwan)	2	04/12/2018	24/12/2018	21
Workshop on MOOCs and Econtent development The University of Burdwan)	2	30/10/2018	05/11/2018	7
Orientation program	1	04/09/2018	01/10/2018	28
Orientation program	1	06/02/2019	06/03/2019	28
SHORT TERM COURSE ON GENDER SENSATIZATION ORGANIZED BY UGC ACADEMIC STAFF COLLEGE, C.U.	1	22/02/2019	28/02/2019	7
REFRESHER COURSE IN INFORMATION TECHNOLOGY ORGANIZED BY UGC ACADEMIC STAFF COLLEGE, ASSAM UNIVERSITY	1	04/01/2019	24/01/2019	21
2nd Refresher Course in International Relations (ORGANISED BY UGC HRDC B.U)	1	06/02/2019	26/02/2019	21
Refresher Course in Sociology (ID)	1	06/06/2019	19/06/2019	14
Faculty Induction Programme (Conducted by TLC (IIT Kharagpur NIT Durgapur)	1	30/06/2018	21/07/2018	21
Workshop on Translation of Partition Literature (Conducted by the Department of English and Cultural Studies, The University of Burdwan)	1	04/12/2018	06/12/2018	3
UGC Sponsored 19th Refresher Course in Bengali, HRDC , The University of Burdwan	1	02/01/2019	22/01/2019	21
UGC sponsored Orientation Programme	1	26/06/2019	16/07/2019	21

View File (https://assessmentonline.naac.gov.in/public/Postacc/Training_Programmes/1038_Training_Programmes_1567156514.xlsx)

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
6	6	5	5

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
No Data Entered/Not Applicable !!!		

6.4 - Financial Management and Resource Mobilization

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

The Institution is a government institution. Financial audit is conducted by Accountants General (AG), Bengal, Government of West Bengal and the frequency of audit is once in three years.

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
No Data Entered/Not Applicable !!!		

No file uploaded.

6.4.3 - Total corpus fund generated

No Data Entered/Not Applicable !!!

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		No	
Administrative	Yes	Accountants General (AG), Bengal, Government of West Bengal	No	

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

Durgapur Government College believes in the academic, social, moral and cultural development of students by acquiring inputs from all stakeholders. Although the college does not maintain formally registered parentteacher association, yet interactions of teachers with parents during parentteacher meetings of different departments come up with new suggestions related to the overall development of the students. Teachers have been able to communicate with parents to prevent early marriages and other prejudices related to the dropout of girl students. This has resulted in the increase in overall percentage of girl students in the college. Presently, the female students constitute 64 of the total undergraduate students and 67 of the total postgraduate students of the college. Faculty members maintain attendance record of students. If a student shows poor attendance, then parents are informed about the same by faculty members and Principal and subsequently meetings are arranged by the college authority with the parents. In almost all cases, parents provide essential support and care to ensure proper attendance of their ward. Joint effort of parents and faculty members has ensured good representation of girl students in field based subjects such as botany (67), zoology (76), conservation biology (87) and geology(44 in UG 85 in PG), which require field trainings to different parts of India.

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

No Data Entered/Not Applicable !!!

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

Post accreditation initiatives based on the recommendations mentioned in the Peer team report: 1. Vacant teaching and nonteaching posts should be filled on regular basis Post accreditation initiative: The institution had communicated about the shortage of faculty members in different departments. State Government has filled six teaching posts and five nonteaching posts in the academic year 20182019. 2. ICT should be increased in teaching learning process Post accreditation initiative: All arts departments have been provided new computers and printers to increase the use of ICT enabled teaching and learning. Computeraided methods are now used by majority of the departments to deliver lectures. Department of Chemistry has started using MOODLE site as the learning management system (LMS) for uploading the delivered lectures, online checking of home assignments, uploading video lectures etc. in the year 20182019. 3. Faculty should be encouraged to undertake F.I.P. In the current academic session 16 faculty members have participated in different faculty improvement programmes. 4. Steps should be taken to have both boys and girls hostel College had sent proposal to the state government for construction of both boys and girls hostel. The proposal has been sanctioned by the state government and the amount related to construction has been disbursed by the state government to the PWD (Social Sector), Govt. of West Bengal. The construction process for the same has already been initiated. 5. The college should have some more smart classes Construction of two new smart classrooms (Department of Chemistry and Physics) has been completed and teachinglearning process has started in these two smart classrooms. 6. Wash room facilities for boys and girls should be improved on priority basis Proposal for improvement of wash room facilities for students has been sent by the college to the state government and to the PWD (Social Sector), Govt. of West Bengal.

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	Meeting of IQAC to organize workshop on Econtent development, promotion of teachers, student satisfaction survey etc.	02/03/2019	02/03/2019	02/03/2019	9
2019	Organization of Workshop on E content: Development and uploading of the four quadrants by IQAC	14/03/2019	14/03/2019	14/03/2019	72
2019	Meeting related to preparation of student satisfaction survey report by IQAC	25/03/2019	25/03/2019	25/03/2019	9
2019	Scrutiny and forwarding the applications for promotion under career advancement scheme of full time teachers to the competent authority	10/05/2019	10/05/2019	10/05/2019	8
2019	Uploading of college data to the Management Information system (MIS) portal of MHRD, Govt. of India	19/04/2019	19/04/2019	21/04/2019	5
2019	Preparation of students database for even semester 2019 and analyzing the departmentwise category distribution (General/SC/ST/OBC), gender distribution of students and other details followed by uploading the statistics in the college website	20/05/2019	20/05/2019	20/06/2019	10

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
Class to class awareness campaign	03/07/2018	30/06/2019	260	210
Gender equality: today's perspective	08/03/2019	08/03/2019	150	100

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

- College has sent the proposal for upgradation of the existing solar power system under renovation/upgradation of RUSA scheme, which is expected to materialize in 2019
- "Save energy" initiative is taken by the students' union to make students aware by making them switch off lights and fans before leaving the classroom
- Rain water Harvesting proposal has been sent to state government for approval
- Environmental awareness campaigns by organizing seminars under NSS Unit and by organizing student exhibitions annually
- Department of Conservation Biology, Botany and Zoology conduct field work and study tours to create awareness and conservation of biodiversity among the students
- Students prepare projects on "Environmental Science" as a part of their course curriculum on different environmental issues such as air, water, land and sound pollution, solid waste management, ecosystem and biodiversity

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Rest Rooms	Yes	6
Scribes for examination	No	0
Special skill development for differently abled students	No	0
Physical facilities	Yes	6
Provision for lift	No	0
Ramp/Rails	Yes	6
Braille Software/facilities	No	0
Any other similar facility	Yes	6

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
2019	0	1	25/12/2018	11	Green Picnic Mission	1. Social awareness against waste generation 2. Promoting environmental awareness	17
2019	0	1	31/12/2018	1	Green Picnic Mission	1. Social awareness against waste generation 2. Promoting environmental awareness	17
2019	0	1	01/01/2019	1	Green Picnic Mission	1. Social awareness against waste generation 2. Promoting environmental awareness	17
2018	0	1	02/10/2018	1	Gandhi Jayanti and Swachh Bharat Avhiyan	Social awareness for cleanliness in villages	102

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

Title	Date of publication	Follow up(max 100 words)
No Data Entered/Not Applicable !!!		

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Ekotai Sampriti, programme to promote the values and ethics of Unity in Diversity	16/11/2018	16/11/2018	23
Gandhi Jayanti celebration with Swachh Bharat Abhiyan to promote the values and ethics of Mahatma Gandhi Cleanliness is next to Godliness	02/10/2018	02/10/2018	102

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

- Tree plantation programmes are organized by NSS and NCC Units.
- "Know Your Campus" committee has been formed for the identification and preservation of the natural resources present in the college campus
- The campus has been declared "plastic free" zone
- Medicinal Garden is maintained by Department of Botany
- Proposal for upgradation of the existing solar system under renovation/upgradation of RUSA scheme in 2019 has been sent for approval
- A place is marked for the disposal of biodegradable waste generated from Zoology, Botany and Conservation Biology laboratories
- Tobacco smoking, chewing of panmasalas and gutka is prohibited in the college campus. Health hazards caused by tobacco smoking are repeatedly highlighted especially by the NSS unit through different events and awareness programmes

7.2 - Best Practices

7.2.1 - Describe at least two institutional best practices

Deep Jwele Jai: Social Activities of NSS

I. Goal:

- To sensitize stakeholders towards their social responsibilities
- Exposure of students to lifestyles of people hailing from diverse socioeconomic cultural background.
- overcoming the selfcentric attitude of students hailing especially mostly from nuclear families

II. The Context NSS activities are selected keeping in mind the Urbanrural admixture of the population of Durgapur to make the illiterate/semiliterate/underprivileged/tribal community people (present in large numbers in Durgapur) aware of the demands of society at the state/national level and reap the benefits of the facilities offered by the state/nation.

III. The Practice □NSS participates in a wide range of activities at the college and regional level. These range from cleanliness programmes conducted not only in the college but also in the two adopted villages to organization of literacy campaigns/blood group checking/ special camps/surveys/rallies/observance of important days/ seminars/ cultural programmes/awareness campaigns/exhibition.

IV. Evidence of Success

- Different villages are adopted by the NSS unit with a target of achieving cleanliness, literacy and awareness. When it is felt that there has been an overall upgradation of the village, the NSS members opt for adopting a new village in need of upgradation

V. Problems Encountered and Resources Required

- Students of Lab based subjects find it difficult to regularly participate in NSS activities
- Motivating students to participate in NSS activities is a challenge

The Buds Bloom: Annual Exhibitions of the college

I.Goal Capacity building through exploration of students' organizational skills, talent, communication skills, confidence building, development of team spirit, scientific approach, research aptitude in data collection and presentation.

II.The Context

- Events like Exhibitions, sports, fest are always scheduled in DecemberJanuary when the weather in Durgapur is perfect for the organisation of such programmes. These not only help in distressing but also promote cohesion among the stakeholders.

III.The Practice

- All departments NSS, NCC, etc participate in the exhibition. Students Union actively participates in the exhibition, provides fund for the prizes and decoration and helps the college to regulate the crowd of visitors. Selection of theme reflects the aspects of Indian culture and highlights contemporary social, political, economic and environmental issues.

IV. Evidence of Success

- The practice helps in cultivating the team spirit and unity among the students. Failure and success is faced collectively by the students. Organizational skills acquired at a smaller level yield important fruit at events requiring exercise of these skills on a much larger scale.

Problems Encountered and Resources Required

- Lack of funds
- Lack of technological support
- Lack of proper equipment

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

<https://www.durgapurgovtcollege.in/ContentPage.aspx?pageid=260> (<https://www.durgapurgovtcollege.in/ContentPage.aspx?pageid=260>)

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

Durgapur Government college aspires to become an institution known for

1. Effective conjunction between teaching and research
2. Providing quality education with a minimal fee structure
3. Promoting academic, physical, moral and cultural development of students
4. Preparing students for the competitive world
5. Academic and professional development of teachers and staff

1. The college provides a perfect platform to students to develop their innovative skills by promoting a research based teaching and learning process. Teachers always encourage students to understand topics through research minded approach, which ensures better understanding and provides strong foundation for their future academics. This has increased participation of students in seminars and publishing papers in journals. One student of undergraduate third year of Department of Botany has published one research paper and two book chapters on international platform. He has also won best poster presentation in national seminar and has presented 8 papers in national and international journals. Students have also won prizes in quiz competitions, debates and other events in the academic year 20182019 organized by external agencies Postgraduate students have completed different research based projects during the current year.

2. The college, being a state government institution (the sole publicfunded college in Paschim Bardhaman district) has a nominal fee structure. Faculty members are appointed through Public Service Commission(PSC), which ensures high quality of teachers, thus providing quality education under nominal fee structure. Several students get scholarships from State Government, which further ensures better education of the economically challenged students.

3. Apart from academic excellence, the college also pays sincere attention to the physical, moral and cultural development of students. Students have shown outstanding performance in sports tournaments in the year 20182019. Woman team was declared champion in inter college district sports and games championship (20182019) and the men and womens team became champions in intercollege athletic championship. One NCC student has also won governors medal (shooting) in 20182019, won state shooting championship on 29.07.2018, best NCC cadet award in 20182019. College also actively encourages the organization of moral and cultural events such as observance of 125th anniversary of Swami Vivekanandas Chicago Speech (Sampriti Saptaha), Basanta Utsab, Rabindra Jayanti etc

4. College is quite sincere to prepare students for the competitive world. Students of 20172018 batch have been enrolled for higher studies in prestigious institutes. Students of Department of Geology has also secured remarkable all India ranks in JAM examinations.

5. Professional and academic development of teachers is always encouraged. In the year 2018, faculty members have more than 42 publications,. In the year 2019, the number of such publications is about 16 till April 2019. In the year 2018 and 2019, faculty members have also been awarded research projects from DST and ICSSR. Faculty members participate in short term courses, orientation programmes and other training programmes. Technical and administrative staff of the college are appointed by Public Service Commission, and are provided necessary training and support by faculty members as and when required.

8.Future Plans of Actions for Next Academic Year

a. Upgradation of existing laboratories and purchase of equipment to promote student projects and research activities of faculty members. This plan has been initiated at the beginning of session 20192020 and some equipment have been already purchased b. Office automation to ensure an updated data management system in the college. Office automation has been planned to include an online archiving of student, faculty and staff database with necessary details. Information related to financial assistance such as scholarships, fellowships are also planned for digital archiving. Complete digitization of the college library is also planned. Online feedback system is planned to be introduced from the academic session 20192020, the results of which will be analyzed by the IQAC. The college also aims to sincerely address the issues highlighted in the feedback reports c. Construction of Lift facility in the main academic building and construction of waiting room for visitors in the college campus d. Organization of workshop, seminar and job oriented services by the Career Counselling and Placement Unit. The college plans to organize job interviews by local companies and also organize interactive sessions of final year students with skilled professionals and alumni e. Organization of seminar and workshop by the IQAC to promote the quality improvement strategies in teachinglearning, research, extension related and coand extracurricular activities. IQAC is also planning to publish a handbook on quality assurance in this context for wide circulation f. Organization of workshop for Econtent development at a larger scale and duration to promote the use of Eresources among all faculty members. The use of Learning Management System (LMS) for regular teaching, learning and evaluation related activities by maximum number of teachers will be encouraged g. Organization of workshop on Integrated Finance Management System (IFMS) software for faculty members, so that they will be able to easily manage their service account using the portal h. Maintaining an updated database of research articles, books, book chapters, conference proceedings and seminar abstracts published by students and faculty members. A committee has already been framed in this context by the Teachers Council at the beginning of session 20192020 i. Promoting postgraduate student term paper projects and research activities on the diverse flora and fauna found in the college campus and also in Durgapur city to reap the locational advantage of the college j. Encouraging faculty members to complete their doctoral degrees and to continue research activities through quality publications and research projects k. Construction of rain water harvesting system in the college campus l. Increasing the number of environment friendly initiatives by NSS and ensuring participation of maximum students in such initiatives m. Promoting participation of students and staff in seminars, workshops, sports and cultural activities organized by the college and external agencies n. Promoting activities such as Yoga, physical exercise, meditation etc related to development of mental and physical fitness of students, faculty and staff o. Promoting the harmony and cooperation among faculty members and ensuring overall college development by a well organized and transparent staff club framework.

I here by declare that all the data entered are true to my knowledge

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