



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		BIDHANNAGAR COLLEGE
Name of the head of the Institution		DR. MADHUMITA MANNA
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		03323374782
Mobile no.		9903072249
Registered Email		principal.bnckol@gmail.com
Alternate Email		tapomay@gmail.com
Address		EB-2, Sector-1
City/Town		Kolkata
State/UT		West Bengal
Pincode		700064
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Arup Kumar Adak
Phone no/Alternate Phone no.	03323374761
Mobile no.	9434888376
Registered Email	bnciqac@gmail.com
Alternate Email	aadakchem@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.bidhannagarcollege.org/uploads/AQAR-2017-18%20(BIDHANNAGAR%20COLLEGE).pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://bidhannagarcollege.org/pages.php?pidm=17e62166fc8586dfa4d1bc0e1742c08b

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
2	B+	2.64	2017	28-Mar-2017	27-Mar-2022

6. Date of Establishment of IQAC

29-Jan-2013

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
Feed back from parents, department-wise.	21-Feb-2019 3	104

Setting-up of LCD projectors in different class rooms for effective teaching.	23-Jul-2018 1	108
. Initiative taken towards setting-up of e-governance, both administrative and academic, by way of an agreement with e-Blues, a software company.	06-Jun-2019 1	6
Feed-backs from students, both department-wise and general	21-Jan-2019 1	13
AQAR report for the year 2017-18 have been submitted on 13.12.2018	07-Dec-2019 1	16
View File		

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
Institution	Development grant	Govt. of West Bengal	2018 365	5109818
Institution	Construction of toilet for specially abled and canteen and purchase of equipments	RUSA	2018 365	10000000
Shubhankar Samanta	Minor project	WBDST	2018 1095	240000
Susanta Kumar Manna	Minor Project	UGC	2017 1095	220000
Tina Barma	Minor Project	UGC	2017 1095	155000
Kasturi Charan	JNMF fellow	JNMF for Doctoral Studies	2018 730	216000
Subhra Kanti Baul	JRF	UGC	2018 1825	476000
Suman Ghosh	PhD fellow	ICSSR	2019 1825	120000
Rupam Mondal	PhD fellow	ICSSR	2019 1825	120000
View File				

9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	4
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
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)

Orientation programme held towards introduction of CBCS system. Admission process has been rendered fully online, there being no need of the applicants physically approaching the College for the admission process. Only credentials are physically verified at the time of commencement of classes. Remedial measures taken after feedback analysis. Measures involve largely suggestions for the teachers for punctuality, availability and better class room performance. Active participation of the teachers initiated by IQAC in favour of 3rd Regional Science and Technology Congress (Southern Region) sponsored by Department of Science and Technology and Biotechnology on 18th and 19th December, 2018 where teachers of science from different colleges and institutions actively joined academic sessions - an activity engaging the teachers in some intellectual orientation. Initiative taken towards the academic expansion in the form of introduction of PG courses in Anthropology, Botany and Education from the session 201920.

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	Achivements/Outcomes
Making the seminar room and some of the class rooms ICT-enabled.	Seminar room and one class room are made ICT enabled
Establishment of Girls' hostel	Under active consideration by the Government of West Bengal
Initiative taken for introduction of three PG courses.	Approved and introduced
Fully online admission for convenience, paperlessness and transparency	Implemented
View File	

14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1"> <thead> <tr> <th>Name of Statutory Body</th> <th>Meeting Date</th> </tr> </thead> <tbody> <tr> <td>Governing Body, Bidhannagar College</td> <td>17-Oct-2020</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	Governing Body, Bidhannagar College	17-Oct-2020
Name of Statutory Body	Meeting Date				
Governing Body, Bidhannagar College	17-Oct-2020				
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	14-Feb-2019				
17. Does the Institution have Management Information System ?	Yes				
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>Web and internet management - done for transmission of all relevant information to the stake holders. This implicates a multiplicity of things: the admission process, important notifications in respect of important events, such as Seminar, Science congress, Youth parliament, publication of results, public occasions such as Samptriti Saptaha Celebration Commemorating the 125th year of Chicago Speech by Swami Vivekananda in addition to some of the more important administrative and academic activities. Financial management of the Institution is fully done by the Department of Higher Education Govt. of West Bengal through its eportal WBIFMS, the Integrated Financial Management System of Govt. of West Bengal. Each employ has a unique login id through which he/she can get limited access to the portal and see his personal credentials such a pay slip, GPF, leave application etc.</p>				

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

The College seeks consistently to maintain the class-credit correspondence (the earlier 45-minute classes being changed into 60-minute classes so as to make up the hour-credit equation) so essential to the CBCS system, the sole problems at times being faced because of two things: i) time crunch at the time of general Elections and ii) the Departments getting understaffed on account of routine transfer. Documents are systematically maintained, in the form of, say, class records, tests records, attendance records. Each department prepare their own syllabus distribution at the starting of an academic year and follow the completion process minutely.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	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
Nil	NIL	Nil
No file uploaded.		

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
BA	Bengali Education English Geography History Philosophy Political Science	16/07/2018
BSc	Anthropology Botany Chemistry Economics Mathematics Microbiology Physics Statistics Zoology	16/07/2018

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

	Certificate	Diploma Course
Number of Students	Nil	Nil

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
NIL	Nil	Nil
No file uploaded.		

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	Ethnographic Study by Department of	14

	Anthropology on Santal Community and Prehistoric Archaeological Exploration around Susunia Hill, Bankura, W.B. from 19.11.18 to 11.12.18	
BSc	Academic excursion by Department of Microbiology to Vivekananda Institute of Biotechnology, Nimpith, W.B. on 06.10.2018	17
BSc	Field training in Zoology at Bhadrak, Bhitarkanika, Orissa, from 04.02.19 to 07.02.19	22
BSc	Botanical Excursion at Ayodha Hill, Purulia W.B. from 01.10.18 to 04.10.18	19
BSc	Botanical Excursion at Lava, Kalimpong, W.B. from 01.06.19 to 06.06.19	4
BA	6. Educational tour by Department of Education at Jora Sanko Thakur Bari, Kolkata, W.B. on 28.11.18	15
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Nil
Employers	Nil
Alumni	Nil
Parents	Yes

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

Feedback Obtained
<p>A mechanism of quantification based on the analysis of student feedback is adopted, using parameters related to a variety of items like the Course, the respective UG, PG Departments in general and the Teachers in particular. In quest of some sort of objectivity, only the outgoing 3rd year students of each UG Department and 2nd year students of each PG Department are called upon to respond to the questionnaire. After analysing the data, necessary measures are taken after some necessary decisions taken at a close-door meeting with the Principal. Departments also organise parent-teacher meeting where teachers give their feedback to the parents about their wards and the facilities that are enjoyed by the students in the college and the parents give their opinions about, and observations on, the respective Departments in particular and the</p>

College in general. Steps are taken accordingly.

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	Nil	Nil	Nil	Nil

[View File](#)

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	898	118	56	Nil	35

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
91	42	10	10	Nil	Nil

No file uploaded.

No file uploaded.

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

In two ways, mentoring is done: department-wise, which is largely academic and general/overall, which ensures the general well-being of the students. The former is done through identification of individual problems faced by the students as of a department and the measures taken for their remedy, e.g. remedial classes, individualised instructions, tests. The latter (the general monitoring) includes awareness programmes, workshops, psychological counselling, constant watch over the campus by some squads and committees so as to ensure the ambiance fit for academic and psychological growth, everything being on record in the form of reports and/or the subsequent measures taken against any incidents unbecoming of the students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1016	91	1:11

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
108	91	17	7	60

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
2018	Susanta Kumar Manna	Assistant Professor	PhD
2019	Rini Roy	Assistant Professor	Best Oral Presentation in National Symposium at APJ Abdul Kalam Govt College, Kolkata
2019	Sourav Pakrashi	Assistant Professor	3rd position in the Oral Presentation, Department of Biochemistry and Bio- Physics, Kalyani Univ.)

[View File](#)

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	BNGA, EDCA, ENGA, HISA, PHIA, PLSA	SEM II	19/07/2019	07/09/2019
BA	BNGA, EDCA, ENGA, HISA, PHIA, PLSA	SEM 1	26/12/2018	06/02/2019
BSc	ANTA, BOTA, CEMA, ECOA, GEOA, MTMA, MCBA, PHSA, STSA, ZOOA	SEM 1	26/12/2018	06/02/2019
BSc	ANTA, BOTA, CEMA, ECOA, GEOA, MTMA, MCBA, PHSA, STSA, ZOOA	SEM-II	19/07/2019	07/09/2019

[View File](#)

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

Some of the Departments (such as English) have introduced innovative evaluation methods like open book tests, class tests, viva-voce, group discussions, interactive session as a means of evaluation and assessment of leadership quality.

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

words)

The affiliating university assumes sole responsibility of preparing the academic calendar which among other things includes the end-semester examination schedule. The College too prepares a calendar in keeping with the one provided by the university, so as to hold multiple curricular and co-curricular activities within a session. Solely academic activity considered, the College works largely within the framework given, holding importantly all examinations for internal assessment, and covering more than 33 of the total evaluation designed for a whole semester.

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.bidhannagarcollege.org/departments.php?type=science>

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
BNGA EDCA ENGA HISA PHIA PLSA	BA	Bengali Education English History Philosophy Political Science	79	67	84.8
ANTA BOTA CEMA ECOA GEOA MTMAMCBA PHSA STSA ZOOA	BSc	Anthropology Botany Chemistry Economics Geography Mathematics Microbiology Physics Staistics Zoology	125	107	85.6
Nill	MSc	Chemistry Microbiology Zoology	70	64	91.4

[View File](#)

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.bidhannagarcollege.org/uploads/UG%20Feedback%20Analysis%20Report_2018-2019.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
Students Research Projects (Other than compulsory by the University)	365	JNMF for Doctoral Studies, UGC, ICSSR	9.32	9.32
Major Projects	1095	WB-DST	2.4	0
Minor Projects	1095	UGC	3.75	2.6
View File				

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
Our Biodiversity, Our Food, Our Health	Anindita Biswas (Dept. of Zoology)	Zoological Survey of India	22/05/2019	3rd prize in Elocution competition
Dioxidomolybdenum(VI) complexes....protein binding study of the ligand	Debanjana Biswal (Supervisor Dr. Nikhil Ranjan Pramanik, Associate Professor, Dept. of Chemistry)	Department of Science Technology and Biotechnology, Govt. of W.B.	19/12/2018	Best presentation award in Chemistry Section in 3rd regional Science and Technology Congress (Southern Region)
Synthesis, photophysical and biological studies towards N-fused Heterocycles	Asraf Ali (Supervisor Dr. Shubhankar Samanta, Assistant Professor, Dept. of Chemistry)	Department of Science Technology and Biotechnology, Govt. of W.B.	19/12/2018	Outstanding Paper award in 3rd regional Science and Technology Congress (Southern Region)
Synthesis, photophysical and biological studies towards N-fused Heterocycles	Asraf Ali (Supervisor Dr. Shubhankar Samanta, Assistant Professor, Dept. of Chemistry)	Department of Science Technology and Biotechnology, Govt. of W.B.	01/03/2019	Outstanding Paper award in 26th W.B. State Science and Technology Congress

Application of Whole genome sequencing to explore mechanistic origin of sodium...Indian Kala-Azar patients	Nibedeeta Rani Sarraf (Supervisor Dr. Madhumita Manna, Principal)	Department of Science Technology and Biotechnology, Govt. of W.B.	19/12/2018	Outstanding Paper award in Medical Science in 3rd regional Science and Technology Congress (Southern Region)
Application of Whole genome sequencing to explore mechanistic origin of sodium...Indian Kala-Azar patients	Nibedeeta Rani Sarraf (Supervisor Dr. Madhumita Manna, Principal)	Department of Science Technology and Biotechnology, Govt. of W.B.	01/03/2019	Outstanding Paper award in 26th W.B. State Science and Technology Congress

[View File](#)

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	Nil	Nil	Nil	Nil	Nil
No file uploaded.					

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
Chemistry	3
Zoology	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)
International	Chemistry	8	1.85
International	Physics	1	2.61
International	Statistics	5	1.38
International	Zoology	2	0.30

[View File](#)

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
Statistics	1
Geography	2

Education	1
Economics	1
Zoology	2
View File	

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
One-pot tandem cyclization to pyrrolo [1,2-a][1,4] benzo-diazepines : a modified approach to Pictet-Spengler reaction	Shubhankar Samanta et. al.	Organic Biomolecular Chemistry	2019	5	Bidhannagar College	3
NaN ₃ /NH ₄ Cl-Promoted Aza-Cyclization: A Convenient Route for Bio-Active Diverse Isoindolinone Derivatives	Shubhankar Samanta et. al.	Chemistry select	2018	1	Bidhannagar College	1
Fluorescence sensing and intracellular imaging of Pd ²⁺ ion by a novel coumarinyl-rhodamine Schiff base.	Arup K. Adak et. al.	New J. Chem.	2019	7	Bidhannagar College	6
Entropic uncertainty relation and revival structure of quantum	Supriyo Chatterjee et. al.	Eur. Phys. J. Plus	2018	1	Bidhannagar College	1

wavepackets						
A new integrated likelihood for estimating population size in dependent dual-record system	Kiranmoy Chatterjee et. al.	Canadian Journal of Statistics	2018	1	Bidhannagar College	1
Ethanollic leaf extract of Coccinia grandis is effective against both drug resistant and drug sensitive clinical isolates of Indian Kala-azar	Madhumita Manna et. al.	J Parasit Dis	2018	1	Bidhannagar College	Nil
View File						

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	Nil	Nil	Nil	Nil	Nil	Nil
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	16	5	10	10
Presented papers	14	7	15	1
View File				

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

Road Safety awareness programme	Sanei Motors Pvt. Ltd.	5	44
View File			

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	NIL	Nil	Nil
No file uploaded.			

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
Awareness programme	Sanei Motors Pvt. Ltd.	Road Safety awareness programme	5	44
View File				

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
Collaborative research work on PhD programme	Asraf Ali	WB-DST	365
Collaborative research work on PhD programme	Anirban Bera	WB-DST / WB Inspire Fellowship	365
Collaborative research work on PhD programme	Nibedeeta Rani Sarraf	SINP	365
Collaborative research work on PhD programme	Kiranmoy Chatterjee	Self	365
Collaborative research work on PhD programme	Suryashis Chatterjee	Self	365
Collaborative research work on PhD programme	Soumyadeep Das	Self	365
Collaborative research work on PhD programme	Arup Kr. Adak	Self	365
View File			

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	Duration From	Duration To	Participant
-------------------	----------------------	------------------------	---------------	-------------	-------------

		institution/ industry /research lab with contact details			
NIL	NIL	Nil	Nil	Nil	Nil
View File					

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	Nil	Nil	Nil
No file uploaded.			

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
15109818	14170036

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
View File	

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	3.14.000	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	53787	Nil	1137	107000	54924	107000
Reference Books	1005	Nil	30	50000	1035	50000
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	Nil	Nil	Nil
No file uploaded.			

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	103	4	40	0	0	10	85	40	8
Added	0	0	0	0	0	0	0	0	0
Total	103	4	40	0	0	10	85	40	8

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

40 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	Nil

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
50032	50032	67560	67560

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)

<p>laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)</p> <p>Being a Govt. establishment, all financial needs as support system are fulfilled by the Govt. of West Bengal under different heads as well as by the different funding bodies like DST-FIST, RUSA, UGC, all intermittently as and when applied for.</p> <p style="text-align: center;">https://www.bidhannagarcollege.org/page.php</p>

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	Nil	Nil

Financial Support from Other Sources			
a) National	KANYASHREE SVMCM NSP 2.0 SC AND ST OBC CMRF SINGLE GIRL CHILD INSPIRE OTHERS	438	4176700
b) International	Nil	Nil	Nil
View File			

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
Computer training on level 'O' (diploma) and 'CCC' (certificate)	01/07/2018	8	NIELIT
View File			

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	1. Institute of management studies, Kolkata and Emporium Training and Consultancy, Kolkata	Nil	43	Nil	Nil
2019	2. Change Initiatives, Kolkata	Nil	32	Nil	Nil
2019	3. IBS, Kolkata Careergraph, Kolkata	Nil	175	Nil	Nil
2019	4. Career Talk Programme, Regional Employment Exchange, Kolkata	Nil	141	Nil	Nil
2019	5. Xcentric	Nil	21	Nil	Nil

Learning
Edge Pvt.
Ltd.,
Kolkata

[View File](#)

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
1	1	69

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
NIL	Nil	Nil	Nil	Nil	Nil
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	31	B.A	Bengali Education English Geography History Philosophy Political Science	Rabindra Bharati Univ., JU. CU. WBSU BHU, KU, Pondichery Univ	M.A
2018	54	B.Sc	Anthropology Botany Chemistry Economics Mathematics Microbiology Physics Statistics Zoology	NEHU, VU,HU, Barasat Govt. College, RKV Centenary College, Vis va-bharati Univ., Ashoka Univ., WBSU, St.Xavier University, mangalore univ.	M.Sc
2018	8	M.Sc	Chemistry, Microbiology , Zoology	IIT- Kanpur, IISER- Bhopal, SINP, S.N.Bose	PhD

Institute,
FRI
Dehradun,
Presidency
Univ., IICB,
Kol Calcutta
Univ.

[View File](#)

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	9
SET	Nil
SLET	Nil
Any Other	1

[View File](#)

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

Activity	Level	Number of Participants
Cricket	Institution	70
Football	Institution	70
Athletics	Institution	78
Cricket	University	4
100 m run and broad hump	University	1
Table Tennis	University	1
Badminton	University	2
Swimming	University	2

[View File](#)

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
Nil	NIL	Nil	Nil	Nil	Nil	Nil

No file uploaded.

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

Members of the Students' Counsel are severally incorporated in different administrative and academic committees/bodies like the Governing Body, the IQAC, the Anti-ragging Cell, the Sports Committee. They actively participate in the process of decision-making and put up suggestions for development. It so happens sometimes that their suggestions appear to be significant enough for onward transmission to the higher authorities for special consideration e.g. Girls' Hostel and Boys', scope for more flexible choices and change of course

content under CBCS system. They also hold different cultural programmes with the involvement of a considerable number of teachers and staff alike.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Bidhannagar College Alumni Association, registered on 15th June 2016 under the certificate of Registration of Societies West Bengal Act XXVI of 1961, bears the No is S/2L/No.57274 of 2016-2017. The registered office of the Association is at EB-2, Sector-I, Salt Lake, North 24 Parganas, Kolkata 700064, West Bengal. The main aim and objectives of the Association are multiple and changeable from time to time. On the whole, it is integral to both the academic and administrative structuring of events that define the College. Sometimes at their own cost, they organise seminars on current and environmental issues, involving the present students and the teachers alike hold blood donation camps with a bid to encourage an essential sense of social responsibility plant trees, help maintain the garden for medicinal plants, donate books to the needy students.

5.4.2 – No. of enrolled Alumni:

159

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

147000

5.4.4 – Meetings/activities organized by Alumni Association :

07

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 management is supported by a number of sub-committees formed by the Teachers' Council and the IQAC. They work in coordination with the Principal. Any specific work like admission as to the UG Courses is undertaken officially by the relevant Committee. The work over, they submit a report to the Principal, containing all relevant pieces of information like difficulties faced, if any, and suggestions for the better. The report is taken into consideration in the TC Meeting, so that all of the academic staff are aware of the issues involved and get ready to assume any responsibility in the future.

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
Curriculum Development	? Curriculum Development The College for its UG Courses has little to do with Curriculum Development, the University being at the helm of such matters. Some of the senior teachers however act as members of the relevant

Board of Studies, which is assigned the task of Curriculum Development. The Departments with PG Courses of course take the responsibility of Curriculum Development all by themselves through the ECs composed of internal and external members.

Teaching and Learning

? Teaching and Learning The learners are at the centre of the entire process the teachers come in as quite secondary in the process of education. To make the learners interested really in what they need to learn, the teachers make Power Point Presentations, whenever they find it useful they make use of audio-visual aids hold seminars in which the learners alone participate with the teachers around to help and encourage but never in any way interfere with the process of learning.

Examination and Evaluation

? Examination and Evaluation Examinations are held at the end of every academic session by the University/ College which the learners must of necessity get through. To help them get ready for such final examinations, the Departments hold periodic tests - routine tests as well as surprise ones. The design is never to generate score sheets but to evaluate their academic strata and set them on the path of improvement.

Research and Development

? Research and Development Under the directive of the authority the Research and Development Committee inform the teachers of the various Research Schemes and Fellowships and encourages them to apply for the same. The relevant committee looks into any project, if submitted, and approves it for onward transmission and approval. The institutional support is provided to enable implementation of research schemes in the following ways: 1. Three Laboratories have been set up for research activities, dedication to multidisciplinary research being the sole motto. 2. Full autonomy is given to the Principal Investigator for smooth conduct of the research project. 3. Funds sanctioned by the different agencies are released without delay as and when required by the researcher.

Library, ICT and Physical Infrastructure / Instrumentation

? Library, ICT and Physical Infrastructure / Instrumentation Digitization being done of library

	books with OPAC data management system using KOHA software for the easy accessibility of library books by the students and the staff. ? INFLIBNET software being continued. ? Computer literacy training programme for the students and staff undertaken by NIELIT. ? College website www.bidhannagarcollege.org regularly maintained so as to keep all concerned updated through the relevant notices.
Human Resource Management	? Human Resource Management ? Regular academic duties apart, the members of the faculty are also assigned administrative works within the limits of the sub-committees. ? Attendance records of the teaching and the non-teaching staff are properly maintained ? Parent-teacher meetings are held by the Departments intermittently in keeping with the need for remedial measures. ? Feedback analysis is made. ? Exposure to cultural variety is offered through organization of cultural programmes and college fests.
Industry Interaction / Collaboration	not yet done
Admission of Students	? Admission of Students Merit-based admission to the UG courses is done online, the merit being quantified through the score of the last relevant Examination taken by the applicants. Admission to PG Courses in Microbiology, Zoology and Chemistry is merit-based too, but the merit is deciphered by two things: i) score of the last Examination taken by the applicants and ii) an Admission Test held at this college. The reason of this method is the relatively large number of applicants against a limited number of seats. The whole process is e-governed, system administered with zero manual interference, guaranteeing transparency and an error-free process.

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

E-governance area	Details
Planning and Development	not yet done
Administration	Most of the administrative works are being done by using computers and internet the software-based system is partially introduced for better administrative cohesion and effectiveness. A fully developed system is yet to be introduced.

Finance and Accounts	? Finance and Accounts WBIFMS is the integrated financial management system enabling all transactions done fully online. Major finance-involved activities are undertaken through online processes like e-tender, fees-deposit, on line credit system.
Student Admission and Support	? Student Admission and Support Admission process has been rendered fully online. The merit lists are displayed in the College web site regularly. There being no need of the applicants physically approaching the College for the admission process. Only credentials are physically verified at the time of commencement of classes.
Examination	? Examination The notification regarding schedule of examinations are displayed in the College web site. All the results for internal evaluation of UG examinations are sent online to West Bengal State University through their portal accessible by membership code.

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
Nil	Nil	NIL	Nil	Nil
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)
Nil	NIL	NIL	Nil	Nil	Nil	Nil
No file uploaded.						

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
Refresher course in Life	1	15/02/2019	07/03/2019	21

Sciences In UGC-HRDC, University of Hyderabad				
Annual Refresher Programme in Teaching (ARPIT), 2018	4	18/11/2018	30/03/2019	120
Refresher Course in Chemistry at UGC-HRDC University of Calcutta	1	30/11/2018	20/12/2018	21
Refresher Course in Chemical Sciences, Engg. Technology at UGC-HRDC, University of Calcutta	2	26/08/2019	09/09/2019	15
Interdisciplinary Refresher Course at UGC-HRDC, University of Calcutta	1	14/02/2019	06/03/2019	21
71st Orientation programme at UGC-HRDC, Jadavpur University	1	19/11/2018	18/12/2018	28
111th Orientation Programme at UGC-HRDC, University of Burdwan	1	04/09/2018	01/10/2018	28
Interdisciplinary Refresher Course in Tea Science at UGC-HRDC, University of North Bengal	1	14/11/2018	04/12/2018	21
UGC sponsored workshop on MOOC E-Learning at UGC-HRDC, Jadavpur University	1	15/01/2019	21/01/2019	7

Interdisciplinary Refresher Course at UGC-HRDC, Jadavpur University	1	01/11/2018	26/11/2019	26
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	Nil	Nil	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
W.B. Health Scheme, Leave Travel Concession	W.B. Health Scheme, Leave travel concession	Various scholarships, Student Health Home, sponsored by Govt. of West Bengal

6.4 – Financial Management and Resource Mobilization

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

Internal audits are done prior to the statutory audit undertaken by the AG Bengal, done after every three years covering all three years together - a system which is entirely that of the Government, be it the State Government or the Central.

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
Bishnupada Das Endowment fund	50000	1. To facilitate the highest scores in UG in History 2. An annual memorial lecture on the socio-economic problems in West Bengal
No file uploaded.		

6.4.3 – Total corpus fund generated

50000

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	Nil	Nil	Nil	Nil
Administrative	Nil	Nil	Nil	Nil

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

nil

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

nil

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

6.5.4 Post Accreditation initiative (s) (mention at least three) 1. Introduction of CBCS system. 2. Construction of Students' Hostel has been under active consideration by the Government of West Bengal 3. Initiative taken towards organisation of library and office to be based on software systems.

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
2018	Fully online, rationally justifiable, admission process	27/05/2018	27/05/2018	31/07/2018	5355
2018	Organised 3rd Regional Science and Technology Congress (Southern Region) in association with Department of Science Technology, and Biotechnology, Govt. of W.B.	18/12/2018	18/12/2018	19/12/2018	628

[View File](#)

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
NIL	Nil	Nil	Nil	Nil

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

Well maintained greenery, Herbal Garden, seasonal flower garden, all designed, and maintained by a dedicated Mali, to cooperate with Nature. The regularity of its maintenance inculcates environmental consciousness in the staff and the taught alike. The College has set up an alternate energy source in the form of a Solar Energy Plant, which however provides for a little less than one percent of the total energy consumption on an average basis. A unit for rain water harvesting has been set up to meet the need ultimately of distilled water to be used in the laboratory in the future. Initiative has been taken to make the most of it in the near future for two things: i) the project is sure to encourage the students to set up the like of it in their residences ii) It saves us from the unscrupulous abuse of under-ground water resource.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	3
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
2018	1	1	22/09/2018	1	Spread of Leaflets as hand-outs to the community around in order to sensitise them against vector borne diseases like Dengue and Chikungunya.	The Zoology Department investigated the mosquito larva collected from in and about the College campus and found and detected a profusion of Aedes.	84
2019	1	1	14/03/2019	1	Sprinkling of phenyl and use of bleaching powder.	The Zoology Department investigated the mosquito larva collected from in	84

						and about the College campus and found and detected a profusion of Aedes.	
2019	1	1	26/03/2019	1	Sprinkling of phenyl and use of bleaching powder.	The Zoology Department investigated the mosquito larva collected from in and about the College campus and found and detected a profusion of Aedes.	84
View File							

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	Nil	Nil

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
At the commencement of the 1st semester classes a programme is organised where the Principal in addition to a considerable no of teachers address the fresh students, making them aware the Universal ethical values which sustained the social and moral	16/07/2018	16/07/2018	389
Anti-ragging Sensitisation programme	06/10/2018	06/10/2018	300

[View File](#)

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

1. Maintenance of greenery and floriculture

2. Plantation in the campus in general and in the Herbal Garden in particular

3. Management of wastes-excretion from, say, Chemistry, Zoology and Microbiology

4. Rain-water harvesting

5. Solar Energy Plant

6. Gradual replacement of the traditional electric bulbs by low power consuming LEDs, as in Old building Corridor, Principal's Room, One of the Seminar Halls.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Various awareness programmes on general health and hygiene, cleanliness, road safety and control of vector borne diseases and preventive measures against Dengue and Chikunguniya throughout the year in the college campus. To develop awareness on different issues on societal life among students specially on health and hygiene, cleanliness, road safety, social justice etc. and also to provide the students with exposure to how to control and prevent different vector borne diseases such as Dengue and Chikungunya etc. The National Service Scheme Unit of Bidhannagar College organised several awareness programme throughout the year such as Physical Awareness Programme on 22.09.18, 14.03.19, 26.03.19 and Road Safety Awareness Programme on 26.02.19. The College campus cleaning programmes were organized in its premises where NSS volunteers (divided into several groups) carried out a massive cleanliness drive. The waste material such as plastic and paper cup, papers, plastic and paper packets were collected from the campus lawn. Sprinkling of bleaching powder and phenyl was done over the open drains in and around the campus. The activity is repeated significantly. ii. Leaflets on control and preventive measures of vector borne diseases, Dengue and Chikungunya were also distributed among students for their awareness. The leaflets were also distributed to the general people outside the College. iii. Water samples were collected from different sources of the campus lawn and examined by the faculty of Zoology Department with the students alongside. It was found that more than 70 percent of mosquito larva was of Aedes. Necessary steps in the aforesaid forms were taken to maintain the biologically healthy support system. iv. Road Safety Awareness Programme was organized in collaboration with Sanei Motors Pvt. Ltd. a wing of Maruti Car Company. Partho Sarathi Das and Debanjan Chakraborty from the said Organization came to College and gave talks on road safety issues. The session was interactive with the participation of students and volunteers. 73 students, 11 teachers and some teaching associates were present in these awareness programme.

2. Celebration of Earth Day 2019 by the Department of Zoology and NSS team Bidhannagar College. The theme for Earth Day 2019 is Protect Our Species. It aims to draw attention to the rapid extinction of species in our world today, which is directly linked to human activities. These include climate change, deforestation, habitat loss, human trafficking and poaching, unsustainable agriculture, pollution, and pesticides. To mark the occasion of Earth Day, Bidhannagar College held a day long programme on 11th April, 2019 that aimed at raising awareness about and celebrating the diversity of our planet. The programme was organised jointly by the Department of Zoology and the National Service Scheme (N.S.S.) unit of the College. The programme began with the auspicious act of planting a sapling in the college premises by our guests for the day: Smt. Mallika Jalan, Secretary, Centre for Contemporary Communication (C.C.C.), Smt. Tapati Ghosh, President, C.C.C., Dr. Suchitra

Ghosh, Retired Professor, Bangabashi College and Dr. Kuladeep Roy, Assistant Manager, WWF-India (West Bengal State Office). A large number of students, NSS volunteers and faculty members had gathered to cheer and celebrate the occasion. The programme was then officially inaugurated with the lighting of a lamp by our guests. In absence of our Principal, Officer-in-Charge Dr. Shoumyasree Sen graced the occasion with her presence. After a welcome address delivered by Smt. Urmi Mitra, Assistant Professor of the Zoology Department, the guests were felicitated by the Officer-in-Charge. The centerpiece of the first half was the screening of a documentary film Kolkata 2070. Directed by Suman Mukhopadhyay, produced by the Centre for Contemporary Communication (CCC) and funded by the German consulate general, this film is set in an imaginary future that sees the city of Kolkata ravaged by the effects of climate change.

This well researched bi-lingual documentary raised awareness amongst the audience and was extremely well received. The screening was preceded by some introductory words on the issue by Smt. Mallika Jalan. The film was well complemented by a speech on 'Nature Study' by Dr. Suchitra Ghosh. Following a brief tea-break, Dr. Kuladeep Roy delivered a lecture titled 'Wildlife Conservation: Rationality and Responsibility' He spoke lucidly on the importance of field based work and nature study for the beginners. His talk was accompanied by a short documentary on wildlife. In the afternoon, there was a Quiz Competition focusing on the topic of environmental awareness created much enthusiasm amongst the audience. The quiz was conducted by Dr. Biswatosh Ghosh, Assistant Professor of the Department of Zoology. After a series of intriguing questions and a hard fight amongst teams of various Departments of the College, the team from the Zoology Department came victorious, followed closely by the team from the Department of Political Science. The successful participants received their prizes from the Officer-in-Charge. The day was well rounded off with a vote of thanks delivered by Dr. Sankalita Ghosh, Nodal Officer, NSS Unit, Bidhannagar College and a song sung by the students of the College. 125 students, 18 teachers and staff were present in this programme .

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

<https://bidhannagarcollege.org/pages.php?pidm=bestpract>

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 common and mandatory activities in terms of academic matters notwithstanding, the College does all it can to encourage the teacher-taught bond of affection and respect, which effectively ensures discipline, a moral sense of responsibility, a process of socialisation and almost a guarantee of healthy academic ambiance. All these are in keeping with the mission and the vision of the College. To bring under control anything contrary to the aforesaid values must of necessity be detected on time. The CC-TV surveillance is set to help the administration to detect the disruptive forces, if any, that thwart the substratum of values which the College claims it seeks to instill.

Provide the weblink of the institution

<https://www.bidhannagarcollege.org/pages.php>

8.Future Plans of Actions for Next Academic Year

The college has taken initiative to organize different types of activities for the benefit of the students as well as teachers. The college aimed at arranging seminars and outreach program such as- 1. The IQAC wants to arrange a NAAC sponsored National seminar on student centric teaching learning process improvement. The role of IQAC at institutional level under NAAC guidelines is

crucial for bringing about optimistic change in this regard. This national seminar would dwell upon two major areas (a) implementation of teaching, learning and evaluation process coping with the present-day pace and (b) the role of IQAC as a driving force in bringing this change. The seminar aims at bringing together Quality managers and teaching organization together for serious consideration. This seminar would also be helpful to teacher educators for discussing pros and cons of new teaching methodologies. IQAC has sent a proposal to NAAC for the same. 2. College plans to organize a one day science awareness outreach program in the next year with the INSA (Indian National Science Academy) Kolkata chapter and Internal Quality Assurance Cell (IQAC) for the students mainly where the main target is to reach different college students in the vicinity. INSA is regularly organizing science awareness program for the students of different schools and colleges for raising scientific understanding. 3. Zoology department has sent a proposal to the Principal for the celebration of Earth Day in the college along with the NSS unit of the college for raising environmental awareness among students. 4. College aims at organizing a symposium with The National Institute of Pharmaceuticals education and research (NIPER) of Kolkata in the first month of the next year on the therapeutic approaches of different drugs. This will be very much beneficial for the academic researchers and investigators of this college 5. Many departments of the college also giving much emphasis to organize seminars and workshops in the next year on different aspects to generate interests of the students and teachers at different colleges mainly.