## BIDHANNAGAR COLLEGE SALT LAKE SECTOR I KOLKATA 700 056

## **Notice**

No. 74 Date: 13.08.2021

All the esteemed members of the Internal Quality Assurance Cell (IQAC), Bidhannagar College, are cordially invited to a meeting scheduled to be held on 23.08.2021, Monday at 3:.00 P.M. on the virtual platform of Google Meet to discuss following agenda:

## Agenda:

- 1. Scrutiny and approval of the AQAR (for the academic year 2019-2020) prior to submission to the NAAC portal
- 2. Future plan of work

Bharati Mukhopadhyay

Google Meet link: <a href="https://meet.google.com/htv-tygc-iow">https://meet.google.com/htv-tygc-iow</a>

(Dr. B. Mukhopadhyay)

Coordinator, IQAC,

Bidhannagar College

(T. Das) Officer-in-Charge Bidhannagar College

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# MEETING OF THE OF IQAC,HELD ON 23.08.2021 MINUTES

- Dr. Bharati Mukhopadhyay, Convenor, IQAC Committee, welcomed all the members of the IQAC Committee and stated that the purpose of the meeting is to appraise the AQAR. She added that the IQAC Committee of Bidhannagar College held four (04) meetings in the session 2020-2021. She explained the objectives of AQAR before the committee.
- Dr. Bharati Mukhopadhyay then discussed the future plans of IQAC and presented the salient features of the AQAR for the session 2020-2021.

The target taken for various activities of IQAC, the results achieve and the future action plan.

Proposed plan of 2018-2019	Achievements/Outcomes
Regular seminar on current and universal issues	1. Six lectures and seminars were arranged during the year.
2. Renovation and expansion of solar energy plant	2 Approached to Government of West Bengal and the same is under active consideration
3. Continuous awareness programme on safety, health and environment.	3. An awareness programme on AIDS held on 27.11.2019 and an e-magazine 'sabuj kalam' on biodiversity was published on 05.06.2020.
4. The IQAC planned for improvement of Divyangjan facilities in college for the differently abled persons.	4. Two toilets have been renovated in the college for this purpose
5. Initiative to set up the student centricity of the educational dynamics.	5. For this, a no of students' seminar in different UG departments have been arranged.
6. Academic and administrative audit	6. Yet to be done
7. Awareness programme on dengue was proposed	7. Cancelled due to the pandemic situation

## Significant achievement of IQAC in the year 2019-20 were

- 1. Admission process had been rendered fully on-line, there being no need of the applicants physically approaching the College for the admission process. Online feedback system for PG students had been introduced.
  - 2. UGC sponsored National seminar on "quality enhancement of student centric teaching learning and evaluation process" had been arranged by IQAC which was held on 14-15 Nov, 2019.
  - 3. Remedial measures taken after feed-back analysis. Measures involve largely suggestions for the teachers for punctuality, availability and better class room performance.
  - 4. Arranged outreach programme for the school level students in collaboration with INSA Kolkata Chapter on 26<sup>th</sup> Feb, 2020.
  - 5. PG courses in Anthropology, Botany and Education had been introduced from the session 2019-20.
  - 6. Old canteen had been reconstructed to a two storied student canteen and is managed by State Fisheries Department, Govt. of West Bengal.

### **Student enrolment**

In 2019-20, the student enrolment remains almost same, increased slightly from 1016 to 1026

	Number of seats available	Students Enrolled
UG	690	339
PG	129	84

After March 2020 due to covid pandemic we had opted online teaching through Google Meet, Provided the Study materials in the form of journals, research papers and PDF files from internet sources as well as uploaded them in college website.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
1026	95	1:11

## **Funds obtained from Institution**

Institution/		Funding	Year of award	Amount
Department/Faculty	Scheme	agency	with duration	(Rs.)
		Govt. of		
	Development	West		
	grant	Bengal	2019-2020	55,61,000
Funds obtained from various funding agencies by our faculty members-				
Shubhankar Samanta	Minor project	WB-DST	2018-21	90,000
		UGC-		
Shubhankar Samanta	Major project	DAE	2019-22	2,53,320
		SERB-		
Kiranmoy Chatterjee	Major project	DST	2019-22	5,45,313
		WB-		
Somnath Mondal	Major project	DSTB	2019-22	8,18,058

Beside this 8 of our faculty members have obtained awards in various International and National seminars

This year we have 27 International and 1 National level publication and 7 book publications from our faculty members

## **Different Activities of this period includes**

Title of the Activities	Organised by
NAAC sponsored 2 days National seminar on student centric teaching learning process	IQAC
One-Day Seminar on Cryo- electron Microscopy for Structure Determination of Biomolecules	INSA, Kolkata Chapter and IQAC, Bidhannagar College
Blood Donation Camp	NSS and Bidhannagar College Alumni Association
Awareness programme on Corona Virus	National Service Scheme, WBSU, Bidhannagar College Unit in collaboration with Central Calcutta Society for Advancement of Human Development and research
One Day Visit to Kolkata International Poultry Fair, 2020	West Bengal Poultry Federation

Two day symposium on 'Therapeutic	NIPER and Department of Zoology,
Targets for Neurodegenerative Disorders'	Bidhannagar College
Two day national Seminar on 'Diversity in the Era of Globalization: Challenges and Management'	Dept. of Anthropology, Botany, Microbiology and Zoology, Bidhannagar College

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. These include

Name of the scheme	Organising agency	Name of the activity
Aids Awareness programme	Department of Education and NSS	
On the Observance of Vigilance Awareness Week 2019	Garden Reach Ship Builders and Engineer's Limited	An essay competition among the students of Bidhannagar College on "Integrity-A way of life"
71 <sup>st</sup> Anniversary of Universal Declaration of Human Rights on 10 <sup>th</sup> December 2019	West Bengal Human Rights Commission	Human Rights Day Celebration

Sports and cultural activities during the year		
	Level	Participants
Swimming	University	02
Badminton	University	05
Table Tennis	University	04
Chess	University	04
Cricket	University	14
Football	University	14
Kabbadi	University	09
Cricket	Institution	70
Football	Institution	78

Outstanding performance in sports include a gold and also a silver medal obtained in Kumite (fighting) and Kata respectively by **Soumayajit Mondal Dept. of Zoology,** in the 17<sup>th</sup> WKI International Karate Championship held in Visakhapatnam on 22<sup>nd</sup> to 23<sup>rd</sup> Nov, 2019

#### 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
- 2. Blood donation camp

#### **Allumni contributions**

- 1. A program on Motivational Lecture by Dr. Suchitra Ghosh, Ex-Reader of Zoology, Bangabasi College, Kolkata under the Blood Donation Camp organized by NSS & Alumni Association, Bidhannagar College
- 2. Gender equality programme -women in STEM for sustainable career project from American consulate
- 3. A single Lecture on Environment Management in India by Dr. Kalyan Rudra, Chairman, W B pollution control board
- 4. Blood donation camp
- 5. Donated books to College library
- 6. Arranged seminar on environmental issues and sapling distribution
- 7. Prize distribution: 3 toppers from Humanities, Pure Science and Bioscience Department
- 8. Annual Reunion

## **Future plans for 2020-2021**

- 1. Regular seminar on current and universal issues
- 2. Programmes on safety, health and environment.
- 3. Renovation and expansion of solar energy plant
- 4. To set up an emergency relief funds for students and staff of the college.
- 5. Regularity in conducting Academic audits
- 6. To take steps toward automation of library
- 7. To take online student feed-back under integral student management system.

### Additional proposed work

- 1. A plan to set up smart class rooms
- 2. To construct a girls' hostel
- 3. Green audit and Plastic free campus
- 5. Maintenance of existing Parasar medicinal garden in the campus
- 6. Set up of parent-teacher association
- 7. Collaboration with industry for training and placement for outgoing students

- 8. To organize a number of <u>capability enhancement and development schemes</u> such as Soft skill development, Remedial coaching, Language lab for improvement of communication skill in spoken and written English, to create a Yoga Centre in college, to put more importance towards Meditation, Personal Counselling, Mentoring etc.,
- 9. A plan to create a structured procedure for Proper disposal of laboratory wastes 10. Developing a mechanism for proper utilization of harvested rain water.

After the completion, the additional points discussed are:

- Dr. Tirthapada Majhi, Member, IQAC Committee, discussed the problems faced during preparation of the AQAR of the session 2019-2020.
- Dr. Subir Dasgupta, Member, IQAC Committee, suggested the following remedies:
  - i. H index can be obtained from Google Scholar.
  - ii. Funding of the projects received by the College should be clarified.
  - iii. Preparation of AQAR of 2020-2021 will need staffs expert in technical knowledge and data handling.
  - iv. Separate column should be maintained in College website for student counseling and placement.
  - v. Data bank of alumni should be created.
  - vi. Website should publish advertisements related to higher studies and job prospects.
- Dr. Bharati Mukhopadhyay placed a proposal for maintenance of Parashar Garden to the Alumni Association of the College.
- Smt. Jhumpa Ghosh, Member, IQAC Committee and Member, Alumni Association of Bidhannagar College, said that the Alumni Association is more interested in organizing seminars and workshops for students' benefit. She also added that the Association will discuss the probability of maintenance of the Parashar Garden in future.
- Sri Tapomay Das, Officer-in-Charge, Bidhannagar College, advised mandatory Thalassemina screening for every student of the College to be executed by the Alumni Association.
- Smt. Jhumpa Ghosh agreed to think over the matter on behalf of the Association.