

Jalpaiguri Govt. Engineering College
Jalpaiguri

Minutes of the 20th IQAC (Internal Quality Assurance Cell) meeting held on 13.11.2024 at 2.30 pm (Wednesday) in the JGEC Conference Room to discuss important issues (as per agenda) and transact views for the interest of the Institution.

Members present:

1. Prof.(Dr.)Amitava Ray, Principal, Chairman
2. Prof.(Dr.) Bikash Chandra Mandal, Associate Prof. CE, Coordinator
3. Sri Bhaskar Dasgupta, Retd. Professionals, Residence of Jalpaiguri, Member
4. Dr.Sudip Mukherjee, Professor, ME & Controller of examination, Member
5. Dr.Dipak Kumar Kole, Professor, CSE, Member
6. Dr.Santanu Das, Professor & Head, EE, Member
7. Dr.Jishan Mehedi, Associate Professor & Head, ECE, Member

Minutes:

The Chairman welcomed the members present in the meeting and requested the Coordinator to start the discussion as per the agenda.

20.1: Confirmation of minutes of the 19th IQAC meeting

Proceedings: IQAC coordinator read the minutes of the 19th meeting.

Resolution: Members confirmed the minutes.

20.2: ATR report w.r.t 19th meeting

Proceedings: IQAC coordinator placed A.T.R.

Resolution: Members accepted A.T.R. with satisfaction.

20.3: Academic Audit Committee

Proceedings: As the first step in establishing an Academic Audit Committee, a Standard Operating Procedure (SOP) for the academic audit was drafted and sent to other institutes for feedback. Both the SOP and the feedback received were presented to the committee.

Resolution: The committee members reviewed the SOP and unanimously agreed to proceed with its implementation.

20.4: CAS promotions:

Proceedings: The CAS proposal of Dr. Anup Dey was presented for review.

Resolution: The committee approved Dr. Anup Dey's CAS proposal for further processing. Members also raised concerns about the pending CAS promotion cases and resolved to take appropriate action to address the issue.

20.5: Publication of results

Proceedings: The records concerning the publication of the even semester 2024 results were presented. The results for the 8th semester were released just 15 days after the exams, while the results for the 2nd, 4th, and 6th semesters were published within 35 days. For the first time, the analysis of the 8th semester results was conducted using bar charts and pie charts for the academic years 2021-22, 2022-23, and 2023-24. A summary of the analysis for 3 years are given below:

Year 2021 - 22

Dept.	% passed	% of student obtained			
		$6 \leq \text{DGPA} < 7$	$7 \leq \text{DGPA} < 8$	$8 \leq \text{DGPA} < 9$	$\text{DGPA} \geq 9$
CE	95.38	0.00	41.93	58.06	0
EE	95.45	1.58	49.20	47.62	1.58
ME	100.00	0.00	44.77	49.25	5.90
CSE	95.59	0.00	24.62	63.07	12.31
ECE	98.48	0.00	24.62	69.23	6.15
IT	100	0.00	12.12	78.79	9.09

Year 2022 - 23

Dept.	% passed	% of student obtained			
		$6 \leq \text{DGPA} < 7$	$7 \leq \text{DGPA} < 8$	$8 \leq \text{DGPA} < 9$	$\text{DGPA} \geq 9$
CE	83.08	0.00	29.62	70.37	0
EE	97.00	0.00	34.92	61.90	2.00
ME	98.36	1.66	20.00	70.00	8.33
CSE	90.14	0.00	7.81	84.37	7.81
ECE	100.00	0.00	15.62	76.56	7.81
IT	98.36	0.00	10.00	83.33	6.66

Year 2023 - 24

Dept.	% passed	% of student obtained			
		$6 \leq \text{DGPA} < 7$	$7 \leq \text{DGPA} < 8$	$8 \leq \text{DGPA} < 9$	$\text{DGPA} \geq 9$
CE	81.48	9.09	52.27	36.36	2.27
EE	87.50	16.67	45.24	28.57	9.52
ME	88.00	4.55	36.36	43.18	15.91
CSE	87.04	6.38	29.79	57.44	6.38
ECE	94.44	3.92	37.25	43.13	15.68
IT	97.78	0.00	2.27	56.81	40.90

Resolution: Members praised the Controller of Examinations for its efficiency in publishing results promptly. They also emphasized the importance of analyzing class test results in relation to the attainment of Course Outcomes (C.O.) and Program Outcomes (P.O.).

20.6: Admission 2024 and Student Insurance

Proceedings: The admission records for the year 2024 were presented, showing an increase in B.Tech enrolments across all six departments, with approximately 90 entries in each. Members expressed concerns about the seating arrangement for 90 students in a classroom. They also emphasized the need for all students to be enrolled under an insurance cover. Admission data is given below:

Dept	B Tech, 2024				M Tech, 2024	
	DIRECT		LATERAL		Admitted	Vacant
	Admitted	Vacant	Admitted	Vacant		
CE	75	4	17	0		
EE	72	5	19	0	4	11
ME	75	4	15	1	3	12
CSE	75	3	12	0		
ECE	73	3	13	0		
IT	75	4	10	1		

Resolution: The Chairman noted that the requirements of 40 benches have already been sent to HE for administrative approval.

20.7: Workshop /Seminar conducted by JGEC

Proceedings: The following records of workshop/seminar held/to be held near future were placed the committee:

Sl	Workshop/seminar
1	3 rd International conference on Network Security and Block chain Technology scheduled to be held on 6 th -8 th June , 2024
2	Artificial Intelligence in Cyber Security: Challenges and Opportunities for Digital Bharat, August 21-23, 2024
3	Workshop of Virtual Lab on 11.11.2024: An Initiative of Ministry of Education (MoE). All faculties attended the program.
4	ATAL on line 6 – day FDP on Smart Computing and its Applications in Cyber Defence and Digital Forensic to be held on December, 16 -21, 2024.

Resolution: Resolved to take action to increase number of conferences.

20.8 :Placement records/internship

Proceedings: Placement records were placed showing 79% placement in the year 2023-24.

Resolution: Members emphasized the need to take necessary actions to increase placements. It was decided to revise the criteria that currently prohibits companies offering salaries below Rs. 30,000 per month from participating in recruitment.

20.9 NBA document preparation

Resolution: It was resolved to continue documentation for NBA.

20.10: Faculty Development Program (FDP)

Proceedings: The following records regarding FDP were placed before the committee:

Name of faculties	Undergoing STTP
Sri Samir Das, CE Dept, Sri Prithwish Roy, CE Dept, Sri SwagataMandal, ECE Dept, Sri SubhasishSarkar, EE Dept, Sri SudipMondal, ECE Dept, Sri UjjalDey, EE Dept, Sri AlokeshMondal, ECE Dept, , Sri Rakhi Roy Ghosh, ECE Dept., Kapil Bhoutika, CE, Satyajit Das Karmakar, ME,	8 – Module course Organised by NITTTR.

The following faculties were permitted to pursue Ph. D program:

Sl.	Name	Department
1	Kapil bhoutika	CE
2	Satyajit Das Karmakar	ME
3	Gopa Mandal	CSE
4	Somnath Dhibar	IT
5	Subhendu Pal	ME

Resolution: It was decided to give more emphasis of FDP.

20.11: Development works under State Plan

Present status of development works was presented as given below:

sl	Work	Approval, Rs.	Work done up to 13.11.2024
1	Special Civil Repairing Work of Ladies Hostel	40,75,207/-	90%

2	Special Civil Repairing Work of Boys Hostel No. 1	84,71,673/-	90%
3	Special Civil Repairing Work of Boys Hostel No. 2	91,46,326/-	90%
4	Special Civil Repairing Work of Boys Hostel No. 3	1,07,58,340/-	90%
5	AMC of Electrical Installation work including indoor sub-station during the period from 1.4.23 to 31.3.24	23,58,600/-	75%
6	Construction of student guardian toilet (Male & Female), ramp, reconstruction of HODs (IT) toilet	18,96,477/-	100%
7	Reconstruction of boundary wall	16,04,704/-	100%
8	Restoration of electrical power supply for Boys Hostel No. 3 & 4	8,94,610/-	100%
9	Emergent restoration of power at JGEC due to storm in the evening on 31.3.2024	28,92,319/-	90%
10	Deployment of ten Nos. security guard through Rajya Sainak Board	61,22,208/-	Fund not approved
11	Deployment of twenty Nos. security guard through agency	32,50,860/-	Fund not approved
12	Deployment of ten Nos. scavenging staff through agency	4,80,000/-	Fund not approved

Resolution: Members recommended following up with the higher authorities for the allocation of funds for Sl. No. 10, 11, and 12.

20.12:MOU

Proceedings: The following MOU are in the pipe line but not yet finalized:

- MOU with APC college
- MOU with PD Women College
- MOU with M/s Integrated Fire Protection Pvt Ltd, Jalpaiguri
- MOU with Celeron Tech
- MOU with AC college

Resolution: Resolved that MOU should be done on non-judicial stamp paper observing all formalities as early as possible.

20.13: NSS activity

Proceedings: Activity of NSS was described at length. NSS activity from 1st April 2024 onwards are given below:

Sl	Activity
1	Observe World environment day on 5.6.24
2	Observe International Yoga Day on 21.06.2024 online mode
3	'Disha'- an online lecture by psychologist Mr.ParthaPratim Roy on 21.07.2024 (On line discussion)
4	Celebration of Independence Day on 15.08.2024.
5	Celebration of NSS Day 2024 on 24.09.2024 by debate competition

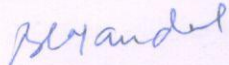
Resolution: Members praised activity of NSS.

20.14: Miscellaneous

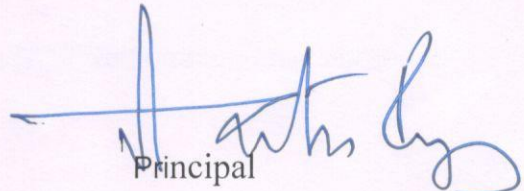
It has been decided to install fire extinguishers in both the college and hostel buildings.

There was some discussion regarding the removal of trees uprooted during the recent tornado and repurposing them to create benches and other items for students. It was suggested that the matter be taken up with the S.D.O. of Jalpaiguri for further action.

Sri Arka Sen, Member has offered to conduct a fire awareness program at JGEC. Other members have gladly accepted the proposal and have agreed to proceed with it.


IQAC Coordinator

Co-ordinator, IQAC
Jalpaiguri Govt Engineering College


Principal

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