

### <u>Plot No 1(A), Chandaka Nucleus Industrial Complex, Patia, Bhubaneswar-751024</u> <u>Minutes of the meeting of Internal Quality Assurance Cell (IQAC)</u>

The meeting of the IQAC of College of Engineering Bhubaneswar (*hereafter referred as COEB*) was held on 5-10-2022 at 10.30 AM in the Boardroom to discuss the issues as per agenda under the chairmanship of Principal, COEB. The following members were present.

Sl	Category	Name	
no			
1	Chairperson	Prof.(Dr) Subrat Kumar Mohanty	
2	Management	Mr. Koustuv Mallick	
	Representative		
3	Faculty	1 Dr. M. Ramakotaiah Civil	Asso Prof
		2 Dr.G Ramprabu ETC	Asso Prof
		3 Dr. Srigangadhar Mande Mech	Prof
		4 Dr. Prakash Chandra EE Sahu	Asso Prof
		5 Dr. G.Arul Dalton CSE	Asso Prof
		6 Dr. Santosh Kumar BS&H Acharya	Asso Prof
		7 Dr.Sasmita Nayak MBA	Asso Prof
4	Administrative	Nalini Bihari Administrativ	e
	Representative	Mohapatra Director	
5	Student	1 Mr. Ashok Kumar CVL 2nd Year Sahoo	
		2 Ms. Lopa Bhuyan MBA 3rd Year	
6			
	Alumni	Er. Durg Jyoti Pradhan, Senior Associate, Accenture.	
7	Industry	Dr. Biraja Nath CMD Nirmalya Labs Pvt Ltd	



Plot No 1(A), Chandaka Nucleus Industrial Complex, Patia, Bhubaneswar-751024

8	Parent	Judhistir Dhal
9	Coordinator, IOAC	Dr. Subhakanta Nayak,

#### Agenda of the meeting:

- 1 Approval of previous minutes
- 2 Revamp of academic departments
- 3 Academic bank of credits
- 4 Green audit

The meeting started with the welcome address of the chairman of the occasion. Discussion had been carried out as per the above agenda and after discussion the following decisions taken for implementations.

- 1. The minutes of meeting of last IQAC meeting dated: 30-07-2022 are reviewed and confirmed.
- 2. The following action taken report was prepared by the IQAC coordinator.

#### **1: Approval of Previous Minutes**

The minutes of the last meeting were unanimously approved by all members, ensuring an accurate record of discussions.

#### 2: Revamp of academic departments

- Teaching Learning and Resources (TLR) and Research and Professional Practices (RPC)
- Associate Guides Identification:
- A proactive step was taken to identify associate guides from other academic institutes for research centers, enhancing collaborative research opportunities.
- Research Work for PG Students:
- A commitment to ensure that all postgraduate students initiate and complete their research work within stipulated timeframes, fostering a culture of research excellence.
- Collaboration with Top-Ranking Institutes:
- Initiatives were outlined to collaborate with top-ranking institutes to learn and implement best practices related to research, publications, and projects at our institution.



#### Plot No 1(A), Chandaka Nucleus Industrial Complex, Patia, Bhubaneswar-751024

- Recognition of Guide for Doctorate Faculty:
- Encouraging eligible faculty members to apply for guide recognition from the university, promoting mentorship and academic guidance.
- Faculty Recruitment Criteria:
- Ensuring that faculty recruitment emphasizes Ph.D. qualification and a strong research background, with an average experience of 5 plus years.
- Timely Completion of Doctoral Studies:
- A commitment to ensuring that faculty members pursuing doctoral studies complete their dissertation work on time, contributing to academic advancements.
- Professional Development Allowances (PDA):
- Introduction of Professional Development Allowances for faculty pursuing Ph.D., recognizing and supporting their academic endeavors.
- Increasing Research Output:
- Setting the goal of increasing research output in the form of quality publications (Q1, Q2) and research projects, aiming for a rapid ascent in university rankings.
- Involvement in Research Activities:
- Emphasis on the involvement of all faculty members in research activities, with the Dean of Research and Development overseeing this initiative.
- Profile Updates on Research Platforms:
- Implementation of a systematic approach to update every staff's Google Scholar, Scopus, and Web of Science profiles in IRINS, a web-based Research Information Management service.
- Training Programs:
- Introduction of training programs on research methodologies and Intellectual Property Rights (IPRs) to enhance the research capabilities of faculty members.

### 3. Graduate Outcomes (GO)

- Tracing Higher Studies Options:
- Implementation of a mechanism to trace students opting for higher studies, creating statistical data to understand and enhance graduate outcomes.
- Motivation for GATE Exam:



#### Plot No 1(A), Chandaka Nucleus Industrial Complex, Patia, Bhubaneswar-751024

• Motivating students to appear for the GATE exam by reimbursing the exam fees for those obtaining a valid GATE score, promoting excellence in technical education.

- Awareness and Encouragement:
- Undertaking additional efforts to create awareness and encourage students to pursue higher studies, ensuring a well-rounded educational experience.
- Enhancing Programming Skills:
- Initiatives to improve programming skills and problem-solving techniques through tests, training, and curriculum enhancements, enhancing employability in software industries.

#### 4 Outreach and Inclusivity (OI)

- Increased Publicity:
- The implementation of strategies to increase the publicity of IARE in other states for student admissions through the B category, fostering outreach and inclusivity.

#### 5. Public Perception (PR)

- Industry Connect:
- Establishing a robust connection with industries, fostering partnerships and feedback mechanisms to align curriculum with industry needs.
- Item No. 3: Implementation of Academic Bank of Credits and Green Audit Initiatives

### 6 Academic Bank of Credits (ABC):

- IQAC has initiated the implementation of the Academic Bank of Credits from the academic year 2021-22 onwards, aligning with NAAC guidelines. The institute is registered on the National Academic Depository portal, enhancing transparency and efficiency in credit management.
- Green Audit and Environmental Initiatives:

Regular conduct of green audit, energy audit, and environmental audit with reputable agencies, adhering to guidelines from the National Accreditation Board of Certification Bodies (NABCB) and NAAC. This ensures a sustainable and environmentally responsible approach in institutional practices.

3. The meeting ended with a vote of thanks to the chair and members present.



The outcome of meeting will be discussed in next IQAC meeting for necessary corrective actions and remedial steps. IQAC coordinator concluded thanking all the members for their active participation in the discussion.

Coordinator( IQAC) COEB Principal COEB