Indira Gandhi Institute of Technology Sarang-759146 Internal Quality Assurance Cell (IQAC)

IGIT/IQAC/17 06.03.2023

Proceedings of 10th meeting of Internal Quality Assurance Cell (IQAC) held in hybrid mode on 06.03.2023 at 11 AM in the Career Development Center of I.G.I.T, Sarang.

Members present:

- 1. Prof (Dr) Satyabrata Mohanta, Director (Chairman IQAC)
- 2. Prof (Dr) Sudeep Kumar Chand, Member Secretary, IQAC, IGIT, Sarang (present online)
- 3. Prof (Dr)Suresh Chandra Patnaik, Member, IQAC, IGIT, Sarang
- 4. Prof (Dr) Bidyadhar Sahoo, Member, IQAC, IGIT, Sarang
- 5. Prof (Dr) Bibhu Prasad Panigrahi, Member, IQAC, IGIT, Sarang
- 6. Prof Mihir Kumar Sarangi, Associate Professor, Mechanical Engineering Department, IIT, Kharagpur, Expert Committee Member
- 7. Dr. Abhina Chandra Biswal, Race2cloud Technology, Bangalore, Expert Committee Member, (present online)
- 8. Prof (Dr) Urmila Bhanja, Convener, IQAC, IGIT Sarang
- 9. Mr. R. N Majhi, Registrar, Member IQAC, IGIT Sarang
- 10/1. Action taken on the resolution of the 9th meeting of IQAC.

Serial number	Description	complied	IQAC Directive/Remarks
9/1	Annual personal assessment report (APAR) for the academic year 2021-2022, contains details of faculty members, their academic achievements and contributions.	APAR was collected from all the departments for the academic year 2021-2022.	It was reviewed by the IQAC cell and approved.
9/2	Annual quality Assurance report (AQAR) contains faculty profile, research contribution and various departmental activities for the academic year 2021-2022 as per the requirement of the NAAC.	AQAR is prepared for the academic year 2021-2022 and uploaded in the Institute web site.	It was approved by the IQAC cell.
9/3	To give incentives to faculty members with	Evaluation criteria is yet to be prepared	

	quality research publication, and sponsored research projects to enhance research in the Institute.	and completed	
9/4	Faculty members to create their own "ORCID ID"		
9/5	Involvement of alumni, industries and interaction of students and faculties with other reputed academicians for the Institutional development.	Presently, students are taking internship programs in reputed industries and industrial visits are arranged every year. Recently, IGIT organized an International springer conference on "IoT, Machine Learning and Big Data. Academicians having world class reputation are invited to deliver talks on various topics and interact with faculties and students.	IQAC has noted.
9/6	To establish "Center of excellence" at IGIT that impart training to the students on "Artificial Intelligence, Machine Learning, Internet of Things, Big Data"	Govt. of Odisha has approved to establish "center of excellence" at IGIT. A MoU has been planned with Siemens India Private Limited.	IQAC has Noted.
9/7	To apply for national board of accreditation (NBA) for the department of CSE, Production Engineering and for all the eligible PG programs.	Initiative has been taken by the CSE department for the NBA. Other departments are getting ready to apply NBA for their PG programs.	IQAC has Noted.

The following agenda points were discussed during the 10^{th} IQAC meeting.

10/2. The Departmental Annual Academic and Administrative report was discussed and suggestions/modifications were incorporated. (Annexure-A)

10/3. The prepared laboratory feedback format was discussed and reviewed by the IQAC committee. The feedback form must reflect working condition of the laboratory equipment required for conducting experiments, condition of the laboratory manual, students' safety and overall laboratory ambience.(Annexure-B) 10/4. Teacher Feedback format used earlier was modified. The format includes feedback of teachers as well as feedback for a particular course taken by teacher/teachers. (Annexure-C)

10/5. Feedback format for graduating students (UG/PG) was introduced. The feedback format reflects the program, faculty, about society, cultural activities,

feedback. The format also incorporates students' voice and suggestions for overall growth of the Institute. (Annexure-D)

10/6. End semester question format for (UG/PG) students' was revised as per the suggestions received by the NBA team. It was decided to change the end semester question format so as to cover all the course outcomes as prescribed in the syllabus. Furthermore, the questions are to be framed by adopting the Bloom's Taxonomy level. It was decided to cover minimum 40 % of the question with Bloom's Taxonomy level 1, and Bloom's Taxonomy level 2; 60% of the question with Bloom's Taxonomy level 3, and Bloom's Taxonomy level 4 as per the flexibility of the course. (Annexure-E)

10/7. Committee suggested to engage visiting faculty/adjunct faculty/Industry personnel regularly to enhance the quality of academics.

The meeting ended with thanks from the chair.

Prof (Dr) Sudeep Kumar Chand, Member Secretary, IQAC

Prof (Dr) Suresh Chandra Patnaik, Member, IOAC

Prof (Dr) Bidyadhar Sahoo, Member, IQAC

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Prof (Dr) Mihir Kumar Sarangi, Expert Member, IQAC

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Vrnik shay Prof (Dr) Urmila Bhanja, Convener, IQAC

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Mr. R. N. Majhi, Registrar, Member, IQAC

Prof (Dr) Satyabrata Mohanta, Chairman, IQAC