


**Internal Quality Assurance Cell (IQAC)  
Agenda for 10<sup>th</sup> IQAC Meeting**

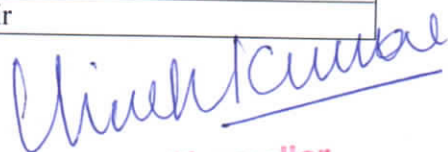
**Date:** 20.02.2025

**Time:** 1.30 PM onwards

**Venue:** Conference Room- Opposite Internal Quality Assurance cell

Item No.	Agenda
10.1	<b>Confirmation of 9<sup>th</sup> IQAC Meeting Minutes</b>
10.2	<b>Discussion on NAAC Visit – First Cycle Report &amp; Suggestions</b> a. Review of NAAC team's observations and recommendations b. Action plan for implementing suggested improvements
10.3	<b>Modification of SOPs</b> a. SOPs for slow and fast learners b. Updates in mentor-mentee program for better effectiveness
10.4	<b>CO-PO Modifications as per NBA Guidelines</b> a. Incorporation of feedback received from the NAAC team b. Alignment with Outcome-Based Education (OBE) framework
10.5	<b>Discussion on Declared Results of Odd Semester 2024</b> a. Analysis of student performance b. Identification of improvement areas
10.6	<b>Discussion on New Value-Added Courses (VACs) &amp; Training Programs</b> a. Introduction of industry-relevant courses b. Planning skill-based and professional development programs
10.7	<b>Discussion on NCRF/NEP Compliance of Our Syllabus</b> a. Ensuring alignment with National Credit Framework (NCRF) b. Reviewing syllabus modifications for National Education Policy (NEP) 2020 compliance
10.8	<b>Discussion on E-Content Development</b> a. Strategies for enhancing digital learning resources b. Faculty training and adoption of e-learning tools c. Integration of LMS and online teaching methodologies
10.9	<b>Discussion on Functional MOUs/Collaborations and Related Activities</b> a. Review of existing MOUs and collaborations b. Activities conducted under academic and industry partnerships c. Scope for future collaborations and institutional linkages
10.10	<b>Discussion on Activity Plans at Different Levels</b> a. Department-level academic and co-curricular activities b. Engagement with regulatory bodies and industry collaborations
10.11	<b>IQAC Initiatives</b> a. Ongoing and upcoming quality enhancement initiatives b. Strategies for continuous improvement in teaching-learning processes
10.11	<b>Discussion on parameters provided by UGC for maintaining the standards in HEI</b>
10.12	Any other matter with permission of the chair

  
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IQAC  
Quantum University, Roorkee

  
Vice Chancellor  
Quantum University  
Roorkee, India















**Quantum University, Roorkee**  
**Internal Quality Assurance Cell (IQAC)**  
**10<sup>th</sup> IQAC Meeting**

Venue: Conference Hall

Date: 20.02.2025

**Attendance Sheet**

S.No	Criterion	Designation & Affiliation	Name of Person	Signature
1.	Chairperson	Vice Chancellor	Dr. Vivek Kumar	<i>Vivek Kumar</i>
2.	Senior Administrative Officers	Registrar	Dr. Amit Dixit	<i>Amit Dixit</i>
		Dean Academics	Dr. Satender Kumar	<i>Satender Kumar</i>
3.	Teachers	Dean, Student Welfare	Dr. Karan Babbar	<i>Karan Babbar</i>
		Associate Dean, Department of Agriculture	Dr. Gaurav Aggarwal	<i>Gaurav Aggarwal</i>
		Professor, Department of Pharmacy	Dr. Himanshu Chaurasia	<i>Himanshu Chaurasia</i>
		Assistant Professor, Department of Computer Science and Engineering	Dr. Amrita Kumari	<i>Amrita Kumari</i>
		Assistant Professor, Department of Mechanical Engineering	Dr. Shobit Srivastava	<i>Shobit Srivastava</i>
		Assistant Professor, Department of Computer Applications	Mr. Ankur Rana	<i>Ankur Rana</i>
		Assistant Professor, Department of Agriculture	Dr. Asheesh Malik	<i>Asheesh Malik</i>
		Assistant Professor, Department of Applied Medical Sciences	Ms. Saloni Arora	<i>Saloni Arora</i>
		Assistant Professor, Department of Business Administration	Ms. Shalini Verma	<i>Shalini Verma</i>
		Assistant Professor, Department of Law	Mr. Akshay Garg	<i>Akshay Garg</i>
4.	One member from Management	Member, Board of Management	Er. Shobit Goyal	<i>Attended online</i>
5.	Nominee each from Local Society, Students & Alumni	Student Representative	Mr. Krishna Nandan, B.Tech CSE IV yr	<i>Krishna Nandan</i>
		Student Representative (Alumni)	Mr. Ankur Jain Mr. Himanshu Tyagi	<i>Ankur Jain</i> <i>Absent</i>
6.	Nominee each from Employers / Industrialist/Stakeholders	Industry	Mr. Naresh Garg	<i>Attended online</i>
		Industry	Mr. Gautam Kapoor	<i>Attended online</i>
7.	Senior Faculty Members	Dean, Faculty of Business	Dr. Manish Srivasta	<i>Manish Srivasta</i>
8.		Dean, Faculty of Technology	Dr. Brij Mohan Singh	<i>Brij Mohan Singh</i>
9.		Department of Computer Applications	Dr. Mridhula Singh	<i>Mridhula Singh</i>

10.		Department of Mechanical Engineering	Dr. M.Kannan	
11.		Department of Civil Engineering	Dr. Karan Babbar	
12.		Department of Business Administration	Dr. Pushpendra singh	
13.		Department of Media Studies & Design	Mr. Ravi Shankar Upadhyay	
14.		Department of Law	Dr. Ira Rana	
15.		Department of Commerce & Finance	Dr. Vinay Pal	
16.		Department of Humanities & Social Sciences	Dr. Varsha Gupta	
17.		Department of Sciences	Dr. Ajay Kumar Sharma	
18.		Department of Hospitality & Tourism	Mr. Alok Prasad	
19.		Department of Agricultural Studies	Dr. Gaurav Aggarwal	
20.		Department of Paramedical Sciences	Dr. N. Murugalatha	
21.		Department of Pharmacy	Dr. Santosh Kumar Verma	
22.		Department of Applied Medical Sciences	Ms. Saloni Arora	
23.	<b>One of the senior teachers as the Coordinator / Director of the IQAC</b>	Coordinator/ Director	Dr. N.Murugalatha	



## INTERNAL QUALITY ASSURANCE CELL (IQAC)

### Minutes of 10<sup>th</sup> IQAC Meeting


**Date:** 20.02.2025

**Time:** 1.30 PM onwards

**Venue:** Conference Room- Opposite Internal Quality Assurance cell

The 10th meeting of the IQAC was held on 20th February, 2025, at 1:30 PM at Quantum University, Roorkee, in hybrid mode under the Chairmanship of Prof. (Dr.) Vivek Kumar, Vice Chancellor, Quantum University, Roorkee. The following members were present in the meeting:

S.No	Criterion	Designation & Affiliation	Name of Person
1.	Chairperson	Vice Chancellor	Dr. Vivek Kumar
2.	Senior Administrative Officers	Registrar	Dr. Amit Dixit
		Dean Academics	Dr. Satender Kumar
3.	Teachers	Dean, Student Welfare	Dr. Karan Babbar
		Associate Dean, Department of Agriculture	Dr. Gaurav Aggarwal
		Professor, Department of Pharmacy	Dr. Himanshu Chaurasia
		Assistant Professor, Department of Computer Science and Engineering	Dr. Amrita Kumari
		Associate Professor, Department of Mechanical Engineering	Dr. Shobhit Srivastava
		Assistant Professor, Department of Computer Applications	Mr. Ankur Rana
		Assistant Professor, Department of Agriculture	Dr. Asheesh Malik
		Assistant Professor, Department of Applied Medical Sciences	Ms. Saloni Arora
		Assistant Professor, Department of Business Administration	Ms. Shalini Verma
		Assistant Professor, Department of Law	Mr. Akshay Garg
4.	One member from Management	Member, Board of Management	Er. Shobhit Goyal
5.	Nominee each from Local Society, Students & Alumni	Student Representative	Mr. Krishna Nandan, B.Tech CSE IV yr
		Student Representative (Alumni)	Mr. Ankur Jain Mr. Himanshu Tyagi
6.	Nominee each from	Industry	Mr. Naresh Garg

  
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	Employers / Industrialist/Stakeholders	Industry	Mr. Gautam Kapoor
7.	Senior Faculty Members	Dean, Faculty of Business	Dr. Manish Srivastava
8.		Dean, Faculty of Technology	Dr. Brij Mohan Singh
9.		Department of Computer Applications	Dr. Mridhula Singh
10.		Department of Mechanical Engineering	Dr. M. Kannan
11.		Department of Civil Engineering	Dr. Karan Babbar
12.		Department of Business Administration	Dr. Pushpendrasingh
13.		Department of Media Studies & Design	Mr. Ravi Shankar Upadhyay
14.		Department of Law	Dr. Ira Rana
15.		Department of Commerce & Finance	Dr. Vinay Pal
16.		Department of Humanities & Social Sciences	Dr. Varsha Gupta
17.		Department of Sciences	Dr. Ajay Kumar Sharma
18.		Department of Hospitality & Tourism	Mr. Alok Prasad
19.		Department of Agricultural Studies	Dr. Gaurav Aggarwal
20.		Department of Paramedical Sciences	Dr. N. Murugalatha
21.		Department of Pharmacy	Dr. Santosh Kumar Verma
22.		Department of Applied Medical Sciences	Ms. Saloni Arora
23.	One of the senior teachers as the Coordinator / Director of the IQAC	Coordinator/ Director	Dr. N. Murugalatha

The Chairperson, Prof. (Dr.) Vivek Kumar, welcomed the members. Dr. N. Murugalatha, Director IQAC, presented a review of the previous meeting and the progress made on key initiatives.

The following points were discussed in the meeting:

#### **Item No 10.1 Confirmation of Minutes from the 9<sup>th</sup> IQAC Meeting**

The Previous IQAC meeting was conducted on **02.09.2024**. The minutes of the meeting were read out with a formal discussion with all IQAC members. These minutes of the meeting were approved by the IQAC members.

N. Murugalatha  
IQAC  
Quantum University, Roorkee



Vice-Chancellor  
Quantum University  
Roorkee, India



Agenda Point	Action Taken	Status
Academic Audit and Mock Visit	Academic audit was conducted, and a mock visit was organized to assess preparedness for accreditation.	Completed
Departmental Activities	Various academic and co-curricular activities were conducted across departments, including workshops, guest lectures, and student engagement programs.	Completed
IKS and UNDP Activities	Initiatives under Indian Knowledge System (IKS) and UNDP objectives were carried out, focusing on student participation and capacity-building.	Ongoing
Establishment of Centre for Indian Knowledge System (IKS)	Proposal for the establishment of the Centre was submitted, and preliminary discussions were held.	Completed
Participation in NIRF ranking	Data compilation and documentation for NIRF submission were completed and submitted within the deadline.	Completed
Fire Safety Management Workshop	Fire safety workshop was conducted for staff and students to enhance awareness and emergency preparedness.	Successfully Conducted

#### **Item No. 10.2: Discussion on NAAC Visit – First Cycle Report and Suggestions**

The committee reviewed the feedback from the NAAC team, identifying strengths and areas for improvement. The IQAC team discussed a roadmap for implementing the recommended enhancements.

#### **Item No. 10.3: Modification of SOPs**

Standard Operating Procedures (SOPs) were revised to accommodate both slow and advanced learners. Enhancements were proposed for the mentor-mentee system, including periodic review mechanisms. Personal counseling provisions were strengthened, and proper record-keeping measures will be monitored.

#### **Item No. 10.4: CO-PO Modifications as per NBA Guidelines**

Course Outcomes (COs) and Program Outcomes (POs) were aligned with NBA guidelines. Adjustments were made to the CO-PO matrix to ensure compliance with the Outcome-Based Education (OBE) framework.

#### **Item No. 10.5: Discussion on Declared Results of Odd Semester 2024**

The academic performance of students was analyzed. The declining pass percentage is a concern, and the root causes will be identified. Proper records will be maintained, and an action plan will be developed to address the identified gaps. An Action Taken Report (ATR) will be submitted by 25th February 2025.

  
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**Item No. 10.6: Discussion on New Value-Added Courses (VACs) and Training Programs**

Members expressed satisfaction with the execution of VAC courses. The VAC Coordinator, Dean (Academics), and Director (IQAC) will monitor the classes. Complete documentation must be submitted in real time to the VAC Coordinator.

**Item No. 10.7: Discussion on NCRF/NEP Compliance of the Syllabus**

The Dean Academics has ensured alignment with the National Education Policy (NEP) and the National Credit Framework (NCRF) and recommended support from the Curriculum Development Cell (CDC) for effective implementation. The syllabus was reviewed for compliance with NCRF guidelines. IQAC will verify and submit the revised syllabus. Postgraduate programs for 2024-25 adhere to the NCRF, requiring transcript updates in accordance with NEP and NCRF guidelines.

**Item No. 10.8: Discussion on E-Content Development**

IQAC members appreciated the ongoing efforts in e-content development. The Director (IQAC) suggested that faculty collaborate with IIT Roorkee for content creation. Strategies for enhancing digital learning resources were discussed, with a focus on English and Hindi content. Key subject areas were identified, and content quality will be assessed for potential use on platforms. Question papers will be made available in regional languages for first year students. Collaboration with NPTEL for e-content projects will be initiated and implemented. Faculty training sessions on e-learning tools and effective utilization of the Learning Management System (LMS) were also proposed.

**Item No. 10.9: Discussion on Functional MOUs/Collaborations and Related Activities**

Existing MOUs and collaborations were reviewed, and reports on academic and industry partnership activities will be documented. Each department must submit at least one MoU annually and engage in collaborative activities. IQAC has designated Dr. Afsha and Mr. Mukesh as central coordinators to collect real-time activity updates.

**Item No. 10.10: Discussion on Activity Plans at Different Levels**

Department-wise academic and co-curricular activity plans were discussed at both the central and departmental levels.

**Item No. 10.11: IQAC Initiatives**

Ongoing and upcoming quality enhancement initiatives were reviewed. Suggestions were made to improve teaching-learning processes and enhance pedagogical effectiveness.

**Item No. 10.12: Any other matter with permission of the chair**

The committee reviewed UGC-prescribed standards and compliance measures to ensure adherence to regulatory guidelines.

The Malviya Mission Teaching Training Programme was discussed. Faculty members are requested to register in Malviya Mission Teaching Training Programme. A new strategy for the

  
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summer semester will be developed under the guidance of the Dean (Academics). Additionally, IKS-based units will be incorporated into curriculum.

  
Director IQAC

DIRECTOR  
IQAC  
Quantum University, Roorkee

  
Vice Chancellor 22/07/25

  
Vice Chancellor  
Quantum University  
Roorkee, India

Vice Chancellor  
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