

Minutes of the 6th IQAC meeting of IIIT-Delhi held in Hybrid mode on May 31, 2024
at 11:00 AM (in-person/video conference)

The following were present:

Prof. Ranjan Bose	Director, IIIT-Delhi (Chairperson)
Dr. A.V. Subramanyam	Coordinator/Director, IQAC
Prof. Dheeraj Sanghi	External Member
Prof. Sandeep Grover	External Member
Dr. Tapas Chakravarty	External Member
Shri Bamadev Acharya	External Member
Prof. Pushpendra Singh	Faculty, IIIT-Delhi
Dr. Sumit Darak	Faculty, IIIT-Delhi
Dr. Gayatri Nair	Faculty, IIIT-Delhi
Dr. Chanekar Prasad Vilas	Faculty, IIIT-Delhi
Dr. Arjun Ray	Faculty, IIIT-Delhi
Mr. Ashutosh Brahma	Manager (Academics), IIIT-Delhi
Dr. Ravi Bhasin	Manager (Student Affairs), IIIT Delhi
Mr. Debnath Kundu	Student Representative
Ms. Varnika Kairon	Student Representative
Dr. Saket Anand	Faculty, IIIT-Delhi (Spl. Invitee)
Ms. Prachi Mukherjee	Assistant Manager (Academics), IIIT-Delhi

6.1 WELCOME AND OPENING REMARKS BY THE CHAIRPERSON

At the outset, Prof. Ranjan Bose, Director, IIITD and Chairperson, IQAC welcomed all the members/special invitees to the 6th meeting of the IQAC participating in person or online. Thereafter, Dr. A.V. Subramanyam, Coordinator/Director, IQAC welcomed the members of the IQAC and proceeded to present the agenda items.

6.2 CONFIRMATION OF MINUTES OF THE 5TH MEETING OF THE IQAC

Director, IQAC informed that no comments were received on the Minutes of the 5th meeting of the IQAC held on July 26th, 2023. The IQAC, therefore, confirmed the Minutes of the 5th IQAC meeting as circulated.

Shri Bamadev Acharya suggested that the decision taken by the committee should also be mentioned in the 5th IQAC minutes.

The committee noted the same.

6.3 ACTION TAKEN REPORT

Dr. Subramanyam apprised the members of the action taken on the various decisions taken by the IQAC in its 5th meeting held on July 26, 2023. The committee noted the position.

6.4 ITEMS FOR INFORMATION

Dr. Subramanyam informed the committee members that starting from the 6th IQAC meeting, a new initiative has been implemented to report all major developments. The committee noted this update.

6.5 ITEMS FOR DISCUSSION AND CONSIDERATION

6.5.1 Plagiarism and Assessment Challenges

Dr. A V Subramanyam briefed the committee on a concerning issue that students are increasingly using AI tools like ChatGPT during non-proctored assessments.

The committee members acknowledged that this is a serious matter that requires immediate attention and discussion to ensure the integrity of the academic assessments.

Dr. Arjun Ray elaborated on the impact of AI tools on student skill development. He highlighted that the use of AI tools is preventing students from developing their coding and writing skills effectively.

It was also suggested that the Faculty members may include a viva component in exams to assess students' understanding and discourage reliance on AI tools. Dr. Saket Anand also suggested that in large classes, only a few randomly selected students can be called for such viva. If a student fails to demonstrate the understanding with respect to the submission, the student may face stronger consequences than prescribed in regulations.

Mr. Bamadev suggested implementing severe punishments for plagiarism to deter students from using AI tools like ChatGPT (when such tools are not advised to use). He also elaborated that enforcing stricter penalties can uphold academic integrity and discourage dishonest practices. The committee agreed upon the same.

The committee resolved to share these suggestions with the Academic Affairs Committee (AAC) for further deliberations.

Action: To AAC

6.5.2 Value Added Courses

Dr. Subramanyam informed the committee that, as per NAAC recommendations, value-added courses should be included in the university curriculum. He also showed a list of value-added courses currently being offered by some of the NAAC A-rated universities. He further added that this is an important step toward enhancing our curriculum and aligning with NAAC standards.

Dr. Tapas suggested that the purpose of offering value-added courses to engineering students is to provide them with a broader understanding of society beyond engineering and mathematics. Therefore, the courses should be selected with this objective in mind. This approach will help in the holistic development of our students. Dr. Tapas also informed us that IITs and NITs offer value-added courses during their regular semesters, in alignment with the National Education Policy (NEP). These courses are often chosen from platforms like NPTEL.

Dr. Pushendra suggested conducting an internal exercise to categorize and map the value-added courses with various groups, such as sociology, ethics, and others. This exercise will help in systematically integrating value-added courses into our curriculum.

Dr. Sandeep Grover emphasized the need to include value-added courses on Indian Knowledge Systems (IKS), Human Values, and similar topics as part of the regular curriculum to meet NAAC requirements. He informed that as per the recent NAAC mandate, 50 value-added courses are required over five years to achieve the full score.

Dr. Tapas suggested that we need to carefully select these courses to align with NAAC requirements. He recommended shortlisting a set of courses from platforms like NPTEL and Swayam to offer to students.

The committee agreed to identify and categorize a list of appropriate courses internally, keeping NAAC recommendations in mind.

Action: All Department Heads

6.5.3 Next Steps for CO/PO Mapping

Dr. Subramanyam briefed us that the departments are currently engaged in CO/PO mapping. However, the next steps following the CO/PO mapping are yet to be determined.

Dr. Saket Anand presented insights and learnings from the recent NBA visit concerning CO/PO attainments. The committee extensively discussed the attainment process of COs, POs, and PSOs, and noted that PO attainment needs to be analyzed in a more detailed manner.

The committee suggested conducting an internal CO/PO attainment workshop to sensitize faculty members about the process.

Action: Academic Section & All Department Heads

6.5.4 TA performance review

Consideration of this item was deferred to the next meeting.

6.5.5 Increasing medical cases

Consideration of this item was deferred to the next meeting.

6.5.6 Set up of the Academic Audit Process for IIT-Delhi

Consideration of this item was deferred to the next meeting.

The meeting ended with a vote of thanks to and by the Chairperson.