



PADRE CONCEIÇÃO COLLEGE OF ENGINEERING

Agnel Technical Education Complex, Verna, Goa - 403 722 India

Ph.: 91 - 832 - 2791266/67 Fax & Ph.: 91 - 832 - 2791268

Email: principal@pccegoa.edu.in Website: www.pccegoa.edu.in

Minutes of the Sixth Institutional Quality Assurance Cell (IQAC) Meeting

Date: February 14, 2025

Time: 2:00 PM

Venue: Conference Room, Padre Conceicao College of Engineering, Verna,
Goa

Members Present:

1. Fr. Agnelo Gomes (Management Member)
2. Fr. Vicki Hilario (Management Member)
3. Chairperson: Prof. Mahesh Parappagoudar (Principal and Chairman, IQAC)
4. Prof. Stephen Dias Barreto (Member)
5. Prof. Jayalaxmi Devate (Member)
6. Prof. Shailendra Aswale (Member)
7. Prof. Rahul Ribeiro (Member)
8. Dr. Supriya Patil (Member)
9. Dr. Joe Kurian (Member Secretary)
10. Dr. Shailesh Khanolkar (Member)
11. Mr. Manoj Naik (External Expert)
12. Dr. Pravin Malik (Alumni Member) (Online Via Google Meet)
13. Ms. Sneha Mhalsekar representing Dr. Louella Colaco



Members Absent:

1. Mr. Jainulla Abuddin (External Expert)
2. Prof. Jyoti Pawar (external Expert)
3. Mr. Aaron Lobo (External Expert)
4. Mr. Vijaykumar Pawar (Member)
5. Mr. Xavier Bosco Rodrigues (Student Member)
6. Ms. Shayne Venessa Cardozo (Student Member)

Prof. Mahesh Parappagoudar (Principal welcomed the members of the IQAC and introduced the new members.

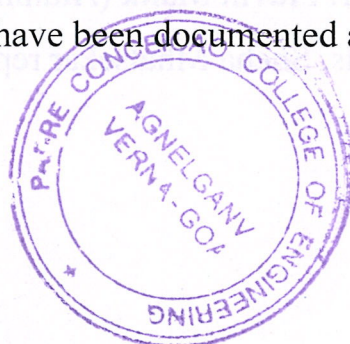
Agenda and Discussion Points**1. Confirming Minutes of the Fifth IQAC Meeting**

The minutes of the fifth IQAC meeting held on January 27, 2024, were reviewed and confirmed by the members. Key points from the previous meeting were reiterated, including:

- a. Awaiting the Revised New Education Policy (NEP) syllabus with research/internship options.
- b. Emphasis on enhancing research through faculty collaboration and workshops.
- c. Implementation of the AQAR format across departments for feedback.

2. Summary of Academic Audit and Action Taken Report (ATR) from the Departments

- a. Curriculum Changes: The RC2016-17 course has been phased out, and changes from RC2016-17 to RC2019-20 have been documented across departments.



- b. Teaching-Learning Process: CO-PO-PSO mapping for Professional Electives and Open Electives was carried out. Regular audits of course files and question papers were conducted.
- c. Result Analysis: CO-PO-PSO mapping verification is ongoing.
- d. Research: Research publications across departments require improving. Faculty Development Programs (FDP) and Short Term Training Programs (STTP) attendance improved marginally.

Action Taken Report (ATR):

- a. Faculty has been empowered to revise targets/thresholds when migrating from RC2016-17 to RC2019-20.
- b. PAC review and approval of question papers have been standardized across departments.
- c. Course file contents need standardization, and result analysis is carried out in some departments.
- d. First-year (AY2023-24) computation of CO attainment is set at 60% internal assessment, 10% Course feedback and 30% external assessment.

3. Result Analysis

- a. The results of the academic year 2023-24 were analysed, with a focus on CO-PO-PSO mapping and benchmarking against competitors.
- b. Revaluation results were reviewed, and course file completion was verified.
- c. The need for continuous improvement in results across the departments was emphasized.

4. Plan for Institutional Improvement through IQAC by Reconstituting the Members and Mandate:



- a. Mentoring: A paradigm shift towards an empathetic approach in understanding the student and their motivational needs were discussed. Improvement of results needs focus on the weaker group of students at risk of failure.
- b. The importance of “Open Feedback” as a source for continuous improvement needs to be explored and enabled.
- c. Constitution of an IQAC implementation team for enhancing quality outcomes on the following key areas.
 - i. Digitizing routine procedures for enhanced efficiency.
 - ii. Mapping the importance of core competencies every semester to Industry requirements and aligning different career choices to enhance student guidance during mentoring.
 - iii. Formation of groups focused on social outreach activities.
- d. The Ideas Competition will continue as an annual event to spur creativity and develop student potential.
- e. Industry Collaboration: The importance of increasing industry-supported consultancies, centres of excellence, industry visits and lectures from industry personnel was reiterated. These interactions would help improve the student’s understanding of the layered Industrial problem solving methodology.

5. Strategy for the NEP 2024-25 Course

- a. The FY NEP subject of Creative Thinking & Innovation was mentored by Dr. Joe Kurian and the subject of Indian Knowledge Systems was mentored by Ms. Komal Paroolkar.
- b. The Revised New Education Policy (NEP) syllabus for 2024-25 was discussed regarding the increased requirements of teaching faculty as well as laboratory space requirement.



- c. It was decided to permit graduate students from our Master Of Engineering (Artificial Intelligence and Data Science) conduct undergraduate practicals. Remuneration would be offered on the basis of the practical load.

6. Any Other Business (AOB)

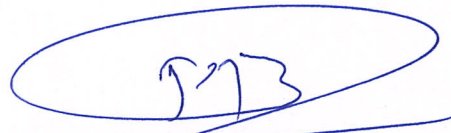
- a. Faculty Innovation: Few faculty innovations were reported, and the need for improvement in this area was highlighted. Digital notes shared alongside classroom teaching learning process needs to be innovatively explored.

The meeting concluded with a vote of thanks proposed by Dr. Joe Kurian. The next IQAC meeting will be tentatively scheduled for the third quarter of 2025, with a focus on verifying the discussed strategies and monitoring progress.



Dr. Joe Kurian

Member Secretary, IQAC



Prof. Mahesh Parappagoudar

Principal and Chairman, IQAC

