Internal Quality Assurance Cell (IQAC)

Composition – Academic Year 2023–24 (EVEN Semester)

Minutes of the Meeting (Q2 – AY 2023-24)

Date: 07/02/2024   **Venue:** Board Room

Time: 2.30 PM to 3.30 PM

Members Present

1. Dr. A. Ramesh – Principal
2. Dr. S. Neethi – Dean (Curriculum Development & Enrichment)

Coordinators from Departments

3. Dr. N. Kandavel – CSE
4. Mr. G. Senthil Kumar – CSBS
5. Mr. V. Ramachandran – IT
6. Mrs. K. Uma Haimavathi – BME
7. Dr. P. Vasanthi – Civil
8. Dr. R. Shankar – EEE
9. Dr. J. Jai Jaganath Babu – ECE
10. Dr. Sathyamoorthy – Mech
11. Mr. N. Vinoth – MCT

Agenda & Key Decisions

- **Research and Publications**

  - Faculty to target publications in **SCI / Scopus Q1/Q2 Journals**.
  - Use of **LaTeX for research documentation** made mandatory for PG scholars.
  - Proposal development sessions scheduled for **funded research projects (SERB, AICTE-RPS, DRDO).**
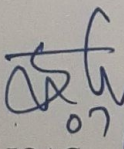
- **Hackathon Preparation**

  - Identified and trained 12+ teams in design thinking and problem framing.
  - Internal Hackathon held as part of filtering for national participation.
  - Noted: 4 teams selected with **₹4 Lakhs funding** – to be showcased during *CITCOS Project Day*.

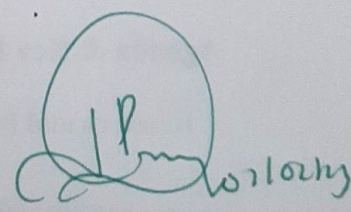- **Core Course Projects Planning**

  - Mandatory mini projects initiated for every semester in core technical courses.
  - Example Projects:
    - IT: Secure Chat App with End-to-End Encryption
    - Mech: Pneumatic Arm with AI-based Gesture Control
    - Civil: Drone-based Land Surveying Analytics

Session on CO–PO Attainment Calculation

- IQAC organized a workshop involving live demonstration of calculation models using:
  - Direct Attainment (based on internal/external marks)
  - Indirect Attainment (student exit surveys, course feedback)
  - Normalized mapping to Graduate Attributes (as per NBA SAR).
- Suggested Bloom's Level mapping for core technical subjects:
  - L3–L5 for circuit design, algorithm optimization, data processing
  - L4–L6 for capstone projects and real-time system development

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Coordinator, IQAC

Principal

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