

---

Minutes of the Meeting (Q1 – AY 2023-24)

Date: 01/09/2023

Time: 2.30 PM to 3.30 PM

Venue: Board Room

---

**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**

**1. Session on CO–PO Attainment Calculation**

- o 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).

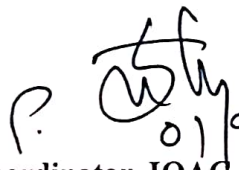
- Suggested Bloom's Level mapping for core technical subjects:
  - L3–L5 for circuit design, algorithm optimization, data processing
  - L4–L6 for capstone projects and real-time system development

## 2. Outcome-Based FDP Planning


- Focus FDP themes:
  - AI in Embedded Systems
  - Machine Learning Model Interpretability (SHAP, LIME)
  - Next-Gen Power Systems (for EEE)
  - BIM and Geospatial Tech (for Civil)
  - Robotics Kinematics and Control (for Mech, MCT)

## 3. Thrust Areas & Research Cell Formation

- Departments identified thrust areas (e.g., Deep Reinforcement Learning in CS, BioMEMS in BME).
- Institution to apply for recognition as a **Research Centre** under affiliating university for five key domains.

  
 01/9/2023  
 Coordinator, IQAC



  
 Principal

**Dr. A. RAMESH, M.E., Ph.D.**  
**PRINCIPAL**  
**CHENNAI INSTITUTE OF TECHNOLOGY**  
**SARATHY NAGAR, NANDAMPAKKAM POST**  
**KUNDURATHUR, CHENNAI - 600 069**