Department of CSE (Artificial Intelligence and Machine Learning)
KPR Institute of Engineering and Technology

KPRIET
Learn Beyond

Date: 03.12.2024

Board of Studies (BoS)

Minutes of Meeting

Venue	:	The Legend, Imperial Hall (Hybrid)
Meeting ID	:	Google Meet
		https://meet.google.com/qfo-dqxh-pye
Date	:	2nd December 2024 (Monday)
Time	:	9:30 AM - 10.30 AM

Agenda:

To discuss and pass

1. Discussion on the minutes of previous BoS meeting and actions taken

2. One Credit Courses (industry offered courses)

3. Value Added Courses

4. MOOC / Online Courses

5. List of industries for internship (Industrial Training / Internship)

6. Ratification of items

7. Approval of Examiners for Question Paper Setting and Evaluations

8. Gathering inputs from members for Regulations 2025

9. Any other points for discussion

Members Present:

S. No.	Name of the member with Designation	Category	Signature
1.	**Mr. G. Pandiya Rajan,** Assistant Professor III and Head, Department of CSE (AIML), KPRIET	Chairman	
2.	**Dr. M. Vijayalakshmi,** Professor, Department of Computer Science and Engineering, Thiyagarajar College of Engineering, Madurai.	University Nominee	**Online**

Department of CSE (Artificial Intelligence and Machine Learning)
KPR Institute of Engineering and Technology

S. No.	Name of the member with Designation	Category	Signature
3.	**Dr. Partha Pratim Roy,** Associate Professor, Dept. of Computer Science and Engineering, Indian Institute of Technology (IIT), Roorkee.	Academic Expert	**Online**
4.	**Dr. Mohanraj Vengadachalam** Machine Learning Lead, Standard Chartered GBS, Chennai	Subject / Industry Expert	**Online**
5.	**Mr.T. Anandakrishnan** Assistant Professor III, Department of CSE (AIML) / KPRIET	Member	
6.	**Mr. S. Nandhagopal** Assistant Professor II, Department of CSE (AIML) / KPRIET	Member	
7.	**Dr. G. Kothai** Assistant Professor II, Department of CSE (AIML) / KPRIET	Member	
8.	**Mr. Biplab Das** Assistant Professor, Department of CSE (AIML) / KPRIET	Member	

Minutes of the 5th BoS Meeting:

The meeting was convened by the Board Chairman. He welcomed all the members of the Board of Studies of CSE (AIML) department.

The meeting was conducted with the presentation on discussion of the previous BoS meeting minutes and action taken, Approval for Industry offered One Credit Courses, Value Added Courses, MOOC and other Online Courses, Industry internship (Industrial Training), Question paper setting examiners and examiners for practical examinations, and Valuation.

Also get the common suggestions for the next Regulations R2025 from the members of Board of Studies.

Previous (5th) BoS Meeting Major Points and its changes:

Points discussed:

- One Credit Courses (Industry offered courses)
- Value Added Courses
- MOOC / Online Courses
- List of industries for internship (Industrial Training / Internship)
- Any other points for discussion

Major Suggestions:

- Prof. Partha Pratim Roy suggested to include the Robotics courses related to their field
- Also asked to encourage the students to do the internships in industry (with stipend)
- Prof. M Vijayalakshmi suggested to give encourage students to take up NPTEL courses which makes them industry ready and not present in the curriculum
- Mr. V Mohanraj suggested to select the value-added courses based on the industry needs

Minutes of Sixth BoS Meeting

Mr. G. Pandiya Rajan, Chairperson, Computer Science and Engineering (Artificial Intelligence and Machine Learning) moved the following items recommended by the Board of Studies (BoS) in Computer Science and Engineering (Artificial Intelligence and Machine Learning):

- Syllabi for the following industry one credit courses under Regulations 2021 were presented
  - Generative AI: Concepts and Applications
  - Large Language Models (LLMs)
  - IoT in Artificial Intelligence
- Syllabi for following industry one credit courses and value-added courses under Regulations 2021 were presented.
  - Practical Cyber Security for Cyber Security Practitioners
  - Responsible and Safe AI System
  - Getting Started with Competitive Programming
- Approval of Examiners Question Paper setting and Evaluators.
- Gathering inputs from members for Regulations 2025
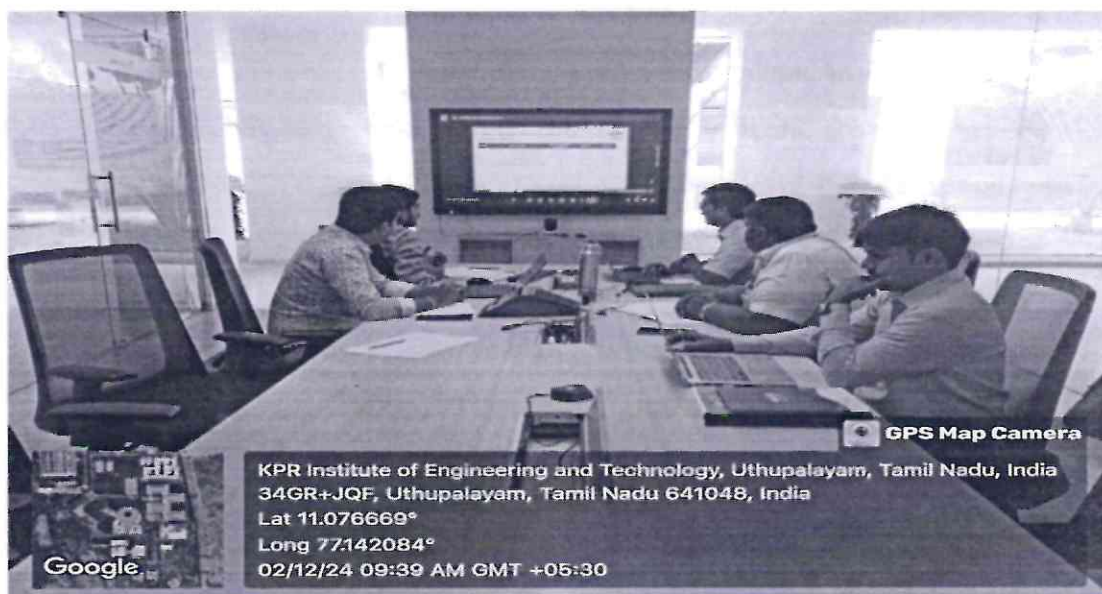
Suggestions from the Members

- Prof. Partha Pratim Roy suggested to include Camera Models like SIFT, Handcraft in Computer vision and Image Processing.

- Also suggested to add traditional models in Application of Computer vision for the subject Computer vision and Image Processing.

- Prof. M Vijayalakshmi suggested to encourage the students to undergo the internships in industry (with stipend)

- Mr. V Mohanraj suggested to include Zscore Normalization, Data Normalization and DB-Scan and Ensemble Learning techniques in Machine Learning Essentials.

- Also asked to add Performance measures along with pre trained architecture for Deep Learning Application in Neural Networks and Deep Learning.
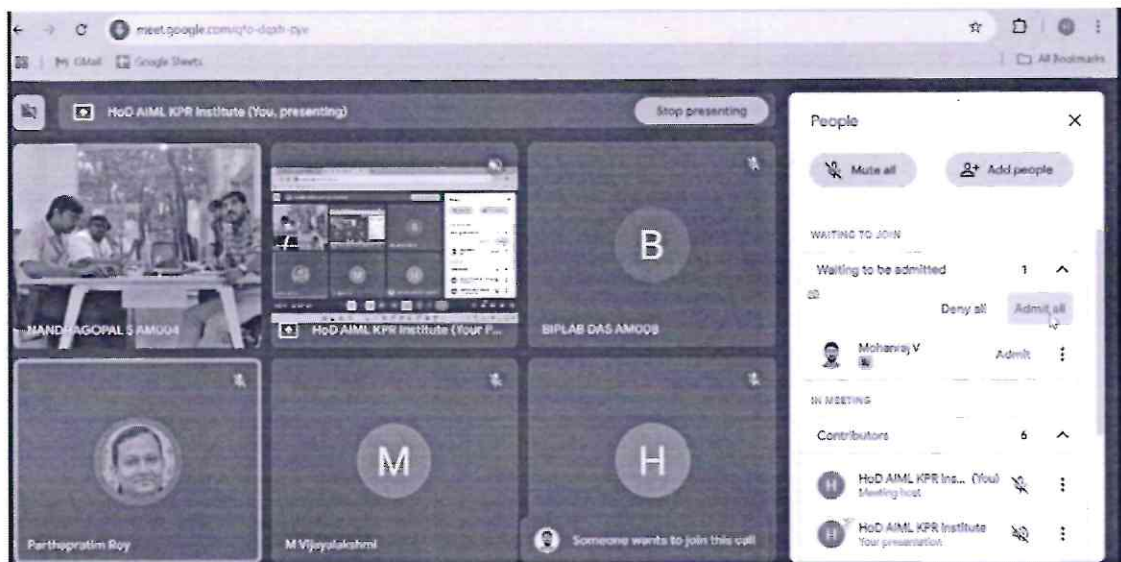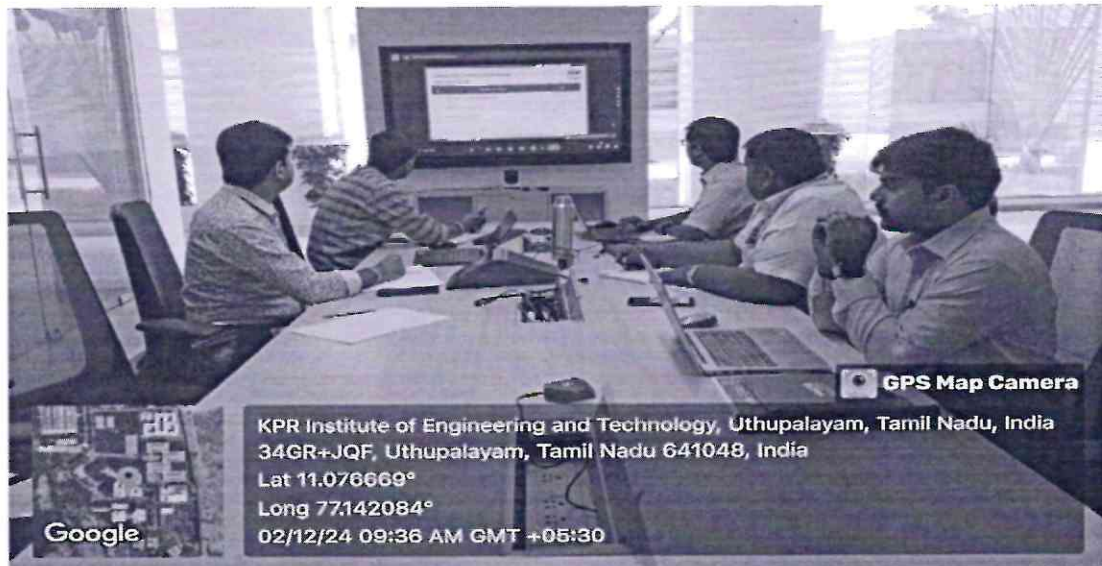
Any other matter: Nil

General Discussions

- Industry internship with Stipend
- Value added courses with Industry support
- NPTEL / MOOC online courses apart from their curriculum

Photos:

KPR Institute of Engineering and Technology, Uthupalayam, Tamil Nadu, India
34GR+JQF, Uthupalayam, Tamil Nadu 641048, India
Lat 11.076669°
Long 77.142084°
02/12/24 09:39 AM GMT +05:30

KPR Institute of Engineering and Technology, Uthupalayam, Tamil Nadu, India
34GR+JQF, Uthupalayam, Tamil Nadu 641048, India
Lat 11.076669°
Long 77.142084°
02/12/24 09:36 AM GMT +05:30

Chairman
BOS/CSE (AIML)