

About Artificial Center of Excellence

K J College of Engineering and Management Research, Established Centre of Excellence in Artificial Intelligence on Birth Anniversary of Dr. A. P. J. Abdul Kalam (Missile Man of India) Dated 15th October 2022 to explore more opportunities for AI applications. It is focused on Model building in the fields of Image Classifications & Object Detection, Video Analytics, Speech Recognition, and Price prediction using machine learning.

The Centre of Excellence in Artificial Intelligence utilized for:

- Excellence in Artificial Intelligence Research.
- Applied Artificial Intelligence: To build a vibrant community of professors, researchers, and students that apply AI to solve real industry-specific problems. Build intellectual property.
- Teaching and Outreach in Artificial Intelligence and Machine Learning.
- Research based Entrepreneurship

Objectives

- Conduct theoretical and applied research in the field of artificial intelligence and advanced Technologies.
- Provide training for upstream and downstream capacity enhancement for artificial intelligence
- Encourage multi-stakeholder participation and decision making in addressing the challenges raised by artificial intelligence.
- Disseminate information and encourage literacy about artificial intelligence.
- Offering Advanced programs for readying the future ready workforce in specific domains.
- Create External Funding and Opportunities.

Committee

Sr. No.	Name of Faculty	Designations
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1	Dr. Suhas S. Khot	Chairman
2	Dr. Nikita J. Kulkarni	Coordinator
3	Prof. Aparna S. Hambarde	Secretary
4	Prof. Chandrakant B. Joshi	Technical Advisor
5	Prof. Gayatri S. Patil	Faculty Member
6	Prof. Ashwini G. Kamble	Faculty Member
7	Mr. Sagar V. Katake	Technical Assistant
8	Ms. Siddhi N. Shinde	Student Member
9	Mr. Nehar S. Surkar	Student Member

Research Grant

The Grant Ceremony of the Centre of Excellence in Artificial Intelligence, hosted at KJ College of Engineering and Management Research in Pune, marked a significant milestone in the institution's pursuit of excellence in technology and innovation. The event, held in Seminar Hall First Floor on 28 November 2023, at 11:30 am, highlighted the collaboration between academia and industry in the field of artificial intelligence. The highlight of the ceremony was the presentation of a substantial grant amounting Rs. 5, 60,000 to the Centre of Excellence in Artificial Intelligence. This generous grant is a testimony to the commitment of Tirubaa Pvt. Limited, Pune, for the institution to foster research, development, and innovation in artificial intelligence.

The ceremony was graced by the esteemed presence of Mr. Milind Kshirsagar, Founder and Chairman of Tirubaa Pvt. Limited, Pune. His participation added a distinguished touch to the event, symbolizing the industry's recognition and support for academic endeavours in the area of artificial intelligence.

Research Grant Photos







Outcomes of COE lab

Our Research Work in AI

- Paper Publication by Faculties-11
- Paper publication by Students-05
- Patent-02
- Copyright-01