



**J.B. INSTITUTE OF ENGINEERING AND TECHNOLOGY (UGC
AUTONOMOUS)**

Approved by AICTE & Permanently affiliated to JNTUH

**DEPARTMENT OF ARTIFICIAL
INTELLIGENCE AND MACHINE
LEARNING**

&

**DEPARTMENT OF CSE
(ARTIFICIAL INTELLIGENCE AND
MACHINE LEARNING)**

MINI PROJECT

ORIENTATION FOR

**III YEAR AIML AND CSM
STUDENTS [30-03-2026]**



**J.B. INSTITUTE OF ENGINEERING AND TECHNOLOGY (UGC
AUTONOMOUS)**

Approved by AICTE & Permanently affiliated to JNTUH

REPORT ON MINI PROJECT ORIENTATION SESSION FOR III YEAR AIML & CSM STUDENTS

Date: March 30, 2026

Venue: AIML and CSM Classroom

Delivered by: SAK Informatics, Hyderabad

Target Audience: III Year AIML and CSM Students

Prepared by: Mr. S. Sathish Kumar, Assistant Professor, AIML Department

Event Overview

An orientation session on **“Structured Approach to Mini Project Development”** was conducted by **SAK Informatics, a Hyderabad-based IT**

services company, for III Year AIML and CSM students on March 30, 2026. The session aimed to guide students in executing mini projects with a professional and industry-oriented approach. The session was highly interactive and focused on bridging the gap between academic project work and real-world expectations.

About the Organization

SAK Informatics, established in 2012, specializes in web development, mobile application development, digital marketing, and academic support services such as PhD assistance and research publications. Led by CEO Mr. Mahesh Pala, the company is known for delivering customized solutions and supporting students in research and project development.

Key Topics Covered

- **Project Planning & Scope Definition:**
Importance of defining clear objectives, timelines, and deliverables using tools like Gantt charts and project boards.
- **Technical Execution:**
Selection of appropriate technologies such as Python and machine learning frameworks, along with version control practices using Git.
- **Professional Documentation:**
Structuring project reports with proper sections, maintaining standards like IEEE format, and introduction to LaTeX for documentation.
- **Presentation & Demonstration Skills:**
Effective preparation for project demos, viva voce, and building a strong project portfolio.
- **Industry Insights:**
Real-time examples and case studies from industry projects to help students understand practical challenges and expectations.

Outcomes and Student Feedback

- The session provided valuable insights into executing mini projects professionally. Students learned how to enhance the quality of their projects through proper planning, implementation, and presentation. The interactive Q&A session clarified common issues such as poor documentation, lack of testing, and unclear project scope.
- Overall feedback from students was highly positive, with many expressing that the session would help them improve their project work and career readiness.

Conclusion

The orientation session was highly beneficial in guiding students toward adopting professional standards in their mini projects. It strengthened the institute's commitment to industry collaboration and skill development. Such initiatives play a vital role in improving students' practical knowledge and employability.



Time: 03.30.2026 11:22
Address: JBIET Mechanical
Workshop,Rangareddy
Lat/Long: Lat 17.330053 Long
78.297373



Hyderabad, Telangana, India 
87jx+34h, Hyderabad, Telangana 500075, India
Lat 17.330189° Long 78.297835°
Monday, 30/03/2026 11:12 AM GMT +05:30