



## Report - Faculty Development Program on "Google Classroom: Learning Management System for Engineering Education"

**Date:** 30th June 2025

**Resource Person:** Dr. Rayudu Peyyala, Principal

**Venue:** Room No. 306

**Participants:** 98 Faculty Members

### **Overview:**

A one-day Faculty Development Program (FDP) on "**Google Classroom: Learning Management System for Engineering Education**" was conducted on **30th June 2025** in **Room No. 306**. The session was led by **Dr. Rayudu Peyyala, Principal**, and saw the active participation of **98 faculty members**.

The FDP was aimed at enhancing the digital competencies of faculty members by equipping them with practical knowledge and skills to effectively use **Google Classroom** as a Learning Management System (LMS) in an engineering education context.

### **Objectives of the Program:**

- To introduce faculty to the features and functions of Google Classroom.
- To demonstrate how Google Classroom can support blended and online learning.
- To train faculty in creating, managing, and evaluating assignments, materials, and student interactions online.
- To promote digital adoption for seamless teaching, learning, and assessment processes.

### **Session Highlights:**

- Overview of **Google Classroom Interface** and its integration with Google Workspace tools.
- Step-by-step demonstration on creating a class, posting announcements, and sharing course materials.
- Creating and evaluating assignments and quizzes using Google Forms.
- Using rubrics and gradebook features for continuous evaluation.
- Managing student submissions, providing feedback, and maintaining communication.
- Best practices for organizing content and maintaining academic discipline online.
- Use of Google Meet and other tools for synchronous sessions within Google Classroom.

### **Outcome of the Program:**

By the end of the session, faculty members:

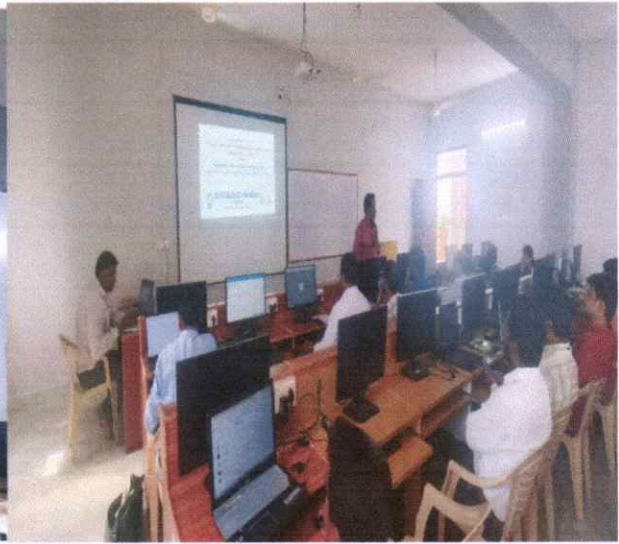
- Understood the structure and usage of Google Classroom for managing academic content.
- Acquired hands-on experience in using features for teaching, assignment creation, and evaluation.
- Became confident in transitioning from traditional to blended or fully online teaching models using LMS tools.
- Were encouraged to adopt Google Classroom as part of regular academic processes to ensure continuity, accessibility, and transparency in teaching-learning.



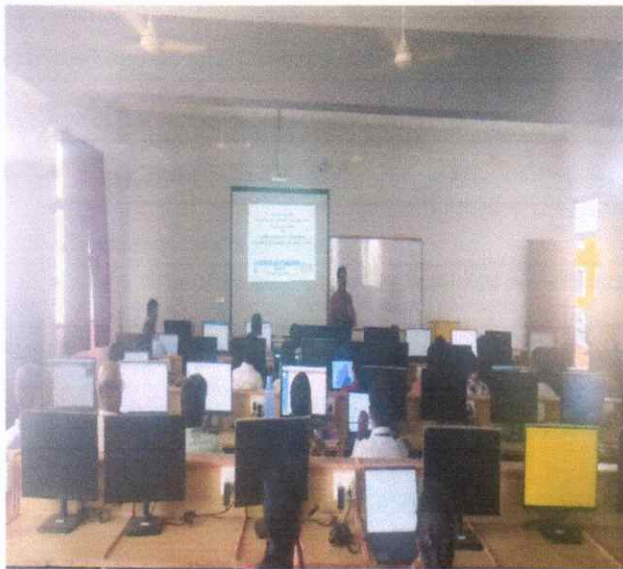
**Photo Gallery**



**Dr. Rayudu Peyyala introducing the objectives of the FDP on Google Classroom**



**Faculty members attentively learning about Google Classroom functionalities during the interactive session.**



**Participants exploring hands-on activities to enhance their skills through Google Classroom.**



**The Resource Person explaining the workflow and tools available in Google Classroom for effective course management.**

**Principal**

**Principal**

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