

Industrial Visit Planning and Report System

Mrs. D. S. Gosavi¹, Miss. V. D. Vaidya², Nirmal Shubham Machhindra³,
Kumkar Abhishek Nanasaheb⁴, Bhalchand Yash Kishor⁵, Nirmal Saurabh Popat⁶

Department of Cloud Computing and Big Data^{1,2,3,4,5,6}

Padmashri Dr. Vitthalrao Vikhe Patil Institute of Technology and Engineering (Polytechnic), Pravaranagar

Abstract: *The Industrial Visit Planning and Report System is a comprehensive digital solution designed to streamline the organization, execution, and documentation of industrial visits for educational institutions. It replaces traditional, manual processes with an automated platform that facilitates visit scheduling, approval management, QR code-based attendance tracking, and real-time communication among stakeholders. The system features a centralized database of industries, automated notifications, feedback collection, and detailed report generation, including digital certificate issuance. By leveraging modern web and mobile technologies along with cloud-based storage, the system enhances efficiency, transparency, and coordination, ultimately enriching the learning experience and strengthening academia-industry collaboration.*

Keywords: Industrial Visit, Scheduling System, Report Generation, QR Code Attendance, Educational Management

