G. Pulla Reddy Engineering College (Autonomous): Kurnool
Department of Computer Science and Engineering
<u>Project Work</u>

Date: 02.08.2023

Proposed Title: AI-Based Exam Monitoring System

Abstract:
The "AI-Based Exam Monitoring System for Fraud Detection and Attendance Tracking" is a cutting-edge project proposed for the B.Tech final year. This project aims to develop an intelligent and automated system that ensures exam integrity, tracks attendance, and detects fraudulent activities during online exams.
The key features of the proposed system include
- Face Detection for Participant Identification
- Real-Time Attendance Tracking to Excel Sheet
- Fraud Activity Detection
- Post-Exam Analysis

This project aims to create a comprehensive solution that combines facial recognition, attendance tracking, and fraud detection to address the challenges posed by remote online exams.
Overall, this project serves as a robust solution to streamline the exam administration process, enhance exam security, and maintain academic integrity. By leveraging cutting-edge technologies, this project presents an innovative approach to conducting exams in a digital age. Its implementation will significantly benefit educational institutions.

Tech stack: Web technologies and Computer vision techniques

Submitted by:

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Guide Comments: (Approved / Suggested to modify as mentioned below)

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