

**DR.MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY,  
POLLACHI-3**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

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**Name of the Project Guide:** Ms.B.Suganya, AP(SS)/CSE

**Course Code & Course Name:** 19CSPN6601 – Innovative and Creative Project

**Class:** III CSE B

**Project Title:** AI-Enabled Secure Consent Verification for Digital Registrations

**Abstract**

Ensuring transparent and secure online registration is crucial to prevent coercion and fraud, especially in faceless transactions. This project leverages Artificial Intelligence (AI) and blockchain technology to enhance trust and security in digital registrations. AI-driven video consent verification and sentiment analysis ensure that sellers willingly participate by analyzing facial expressions, voice tone, and behavioral cues. Digital signature authentication with multi-factor authentication adds an additional layer of security. Blockchain integration creates a tamper-proof audit trail, preventing disputes and ensuring transparency. The system also incorporates real-time monitoring to detect anomalies and unauthorized access attempts. By combining AI and blockchain, this system provides a robust, fraud-proof, and efficient online registration process, reinforcing trust in digital transactions and minimizing legal conflicts.

**Signature of the Project Guide**

**Signature of the Project Co-Ordinator**