

IoT Based Payroll Management System using Biometric System and RFID Technology

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Abstract: *Proposed a portable system which maintains the attendance record of students automatically. Our system, takes the attendance list over a significant piece of time, fair amount of time wastage, composing and marking. Students are neglecting as well as ignoring to sign the attendance paper and lecture attendance. It is necessary to move away from this conventional system and need to provide better solution for the problem which is being faced. IOT is the key medium to solve the said problem. This system uses a biometric and RFID concept to facilitate the attendance system in educational institutes. A biometric device is used to mark the attendance without the intervention of the teacher. This project enables the easy way of maintaining class attendance with fewer efforts, this will save time wasting on calling out names and it gives a full-proof method of attendance marking.*

Keywords: Payroll Management, RFID, Performance Appraisal, Attendance Monitoring, Biometric