

Smart Attendance Management Using RFID

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Abstract

An implementation of smart attendance management system using Radio Frequency Identification (RFID) is presented to reduce time consuming, avoid malpractices and human errors during attendance taking process. In real time applications to reduce the human efforts there are many existing technologies in the world. Amongst the RFID is the most efficient and cost reducing technology, it uses wireless communication between the reader and the tag. It is needed for accurate attendance recording for all the sectors. The proposed technique is used to development of attendance simulation in any field using RFID that connected directly to the excel sheet. The performance of the smart attendance management system is found satisfactory with the proposed technique which is commonly used in all sectors.