Abstract

Attendance is a daily activity performed by every institute and college to maintain the records of student’s attendance. This record is then used by the faculty of the college whenever needed.
The current system involves a lot of manual work. This paper focuses on designing an automated attendance management system which reduces much of the manual procedure. The proposed system is able to store records of student attendance provided by the subject teacher, generate cumulative and defaulter lists and undertaking form automatically. This system can also calculate out of 5 marks for individual student which are required at the end of each semester and provide the attendance details to the subject teachers and to the parents of the student.

References

- M. K. P. Basheer and C. V. Raghu, “Fingerprint attendance system for classroom needs,”
"VIVA-Tech SAM": Student Attendance Management System


Index Terms

Computer Science

Information Sciences

Keywords

VIVA-Tech SAM - VIVA-Tech Student Attendance Management, Biometric Technology, RFID- Radio Frequency Identification, OCR