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## Centralised Application Development for College Notices

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**Abstract:** The aim of our project is to replace traditional notice boards with an E-notice board system. With the "BMIT App" installed on Android devices, users can easily access all college-related notices anytime and anywhere. The system includes a notification manager feature, through which the admin can send notifications to faculty and students after verification. These notifications cover various topics such as scholarships, admissions, exams, staff meetings, holidays, events, timetables, and achievements. The system enhances organization and communication between instructors, faculty, and students, saving time and effort. By leveraging the latest technologies and connecting to the educational database of the university, the Android application streamlines information dissemination. The system also eliminates the need for printing papers or making individual calls or messages to inform staff about meetings with the principal. The web-based admin application and the Android application provide a simple interface for maintaining and accessing information. This project report comprehensively addresses the various tasks carried out by the college, providing staff with detailed information about their wards, including results, important notices, event details, and teacher information.

Keywords: E-Notice Board, web Base Android device, Online System, Admin, Traditional notice board, Activity.

## REFERENCES

- [1]. Tae Oh, Bill Stackpole, Emily Cummins, Carlos Gonzalez, Rahul Ramchandran, Shinyoung Lim "Best Security Practices for android, Blackberry and iOS" Emerging Technologies for Smartphones and Internet of things IEEE workshop 2012.
- [2]. http://technologiesindia.com/college-management- software.html.
- [3]. Pallavi Mohadikar, Nasrin Mulani, Afnan Shaikh, Rachana Sable "College Parent Interaction Using Android Application" International Journal of Computer Science and Network 2015

