

### ABSTRACT

*In any educational institute informing students about any notice is an important issue. Also finding one book in whole library is very tough in any institute. So it is very important to have an application to serve all these issues. Now days majority of people are using smart phones. One of the most widely used mobile O.S these days is ANDROID. Android is open source mobile operating system. It's SDK and IDE is free and easy to use. It's comparatively cheap to deploy applications on android market then other networks. Presently one application named BBLMS is available in android market which is used by students and faculties to convey information regarding any notice issued in college.*

*BBLMS have many drawbacks. Notices are sent to all students of college, instead of only targeted audience. Students should login first to BBLMS to see any notice; notifications are not sent to targeted audience. Because of this it's difficult to find the required notices for students. If any rescheduling of classes has to be done instantly then students are informed verbally because of which many students remain unaware of this fact. Library module is not present in BBLMS. To overcome all these problems we have made one new application named ANDROID BASED COLLEGE INFORMATION SYSTEM. By using our application students will get push notification regarding any notice at the same time it is issued. Our application also includes library module with the help of which students can search their required book and will know author and exact location of book. This will save student's valuable time.*

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