

Matriculation Digital Entrance

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Abstract: *The administration of gate passes is a crucial step in keeping track of who enters and leaves a company's property. Gate pass administration was moved from paper-based logbooks to web-based systems that rely on the internet thanks to technological advancement. A web-based system may often be accessed via a desktop or mobile browser. Numerous consumers are drawn to utilizing mobile phones to access the internet and web-based services by smartphones' technical advancements. A pleasant user experience, mobility, and flexibility are all benefits of using a smart phone. Smartphones' tiny screens and awkward input methods make it difficult to utilize a mobile device to access web-based gate pass management systems. Users of gate passes now have easier access and a better user experience thanks to the introduction of mobile applications. The application has the additional benefit of streamlining the entire Matriculation Entrance procedure. The portability and accessibility of mobile phones are used to guarantee that users may access gate pass management at any time and from any location. An additional component of mobile applications is a camera, which is used to photograph gate pass users and scan the bar codes on gate passes for additional security records. As a result, the improved gate pass management system offers a simple method for users to control the gate pass procedure using their smartphones*

Keywords: Smartphones

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