

Online Bus Pass System

Akshta Gurunath Handral¹, Tanvi Santosh Pingale², Gitanjali Balu Sutar³

Harshada Babu Awalu⁴, Sujata Mahadev Sanap⁵

Students, Department of Computer Engineering¹⁻⁴

Guide, Department of Computer Engineering⁵

Rasiklal M. Dhariwal Institute of Technology, Pimpri-Chinchwad, Maharashtra

Abstract: *The project entitled “Online Bus Pass System” is developed using Active Server Page. Bus E-pass System is useful for passengers who are facing problems with the current manual work of bus pass system. His/her renewal or registration can be done through payment gateway. In the manual system the user has to go on particular date and time if they fail then the renewal cannot be done. This online bus pass system application will help candidates to save their time and renewal bus pass without standing in a line for hours near counters. Initially users need to register with the application by submitting their details through online. The administrator will verify the candidate details and if they are satisfied they will approve bus E-pass. The candidate can login with their username and password and renewal is performed. The renewal process is carried by paying the money using the payment gateway. The candidate can give their valuable feedback for further enhancement of this project*

Keywords: digital pass generation, online renewal, QR code validation, secure payment gateway, and Aadhaar/ID verification

