

ABSTRACT

A reliable gate pass management system procedure is the basic requisite of any organization. It is an indispensable part of an organization. This software has been designed for IOCL, Noonmati keeping in mind the security aspects of the organization.

The proposed system aims at generating gate passes to the visitors after being authorized by a higher grade employee by assigning him an authorization number. After receiving the authorization number the visitor will approach the issuing authority (CISF). The issuing authority will then verify the authorization number and if found valid will issue the pass.

There is an administrator module where the administrator sets the grade for the employees on the basis of which they are given the authority to authorize the visitors.