

Hospital Management System

ABSTRACT

Hospitals currently use a manual system for the management and maintenance of critical information . The existing hospital systems involve the use of a lot of paper work which becomes slightly hectic. Often information is incomplete, or does not follow the management standards. Forms are often lost while being passed from one department to the other that leads to the loss of vital information of the patients.

A significant part of the operation of hospital involves the management and timely retrieval of great volumes of information. This information involves patient personal information, medical history, staff information, blood reports, complaints, feedback, etc. All of this information must be managed in an efficient and cost wise manner so that the hospital's resources must be managed in an efficient way.

The Hospital Management System has been designed for any hospital to replace their existing manual management system to reduce the physical workload on the management team and to reduce paper work in hospitals. This web application aims to provide services in an efficient, cost effective manner along with reducing the time and resources currently required for various tasks. The system is designed to handle the following information such as :-

- patient information
- blood availability
- enquiry
- discussion forum
- complaints
- feedback