

# EDUSAT

EDUSAT is a comprehensive tool providing information about the organizations providing educational Services. The portal provides information on educational institutions, examinations, education system, exam results, entrance examinations, previous year's university question papers etc., to its members. It is an online search engine to find list of various college, Universities, Educational Institutes, etc.

The User has to be get registered to enjoy all the facilities in the portal. The registered member can be student or any teaching faculty or anyone who is in need of the information.

Administrator is a person who administers the portal. He updates the details of the educational services provided by the website. He adds edits and deletes college or university or any other educational services details. User is a person who needs the details of colleges, courses, fee structures etc.

The System is developed using Asp.net as Front – End and SQL server as Back – End. Main modules contained in this system are administrator and User module. The Administrator can view, update and delete the user details and student details. The Administrator receives details about the class and corresponding subjects in a college.

## **Benefits:**

- ☐ Duplication of effort is eliminated with a centralized solution repository.
- ☐ Effective sharing of knowledge improves overall productivity.
- ☐ Users get consistent answers irrespective of the technician servicing their request
- ☐ Build your own knowledge base easily.
- ☐ Partition a separate knowledge base for end-users with access only to similar problems.
- ☐ Access most popular and most recent solutions quickly using preset views.

In the span of the development of this project, we studied software concepts, technical language details, testing issues and bug fixing. We started with studying the existing system and then pin pointing to the specifications needed in the new system being developed. Later on focused more on coding details. After the coding was complete, thorough testing was performed for verifying the system.