

तस्याम् जागर्ति संयमी ।



Indian Institute of Cost and Management Studies and Research



Situation

IndSearch is an Educational Institute. They have various part-time and full-time programmes. They had static web-site. Making changes in it was very difficult. Simple changes like adding news, publishing a notice used to take appreciable time. They wanted to have a portal where all the information on the web-site can be updated easily. They wanted communication between students and faculty to strengthen via the portal.

Expected Feature Set

- Facility to maintain News items and archive
- Discussion forum for student-faculty communication
- Publishing of assignments/question banks/notes by faculty
- Placement cell facilities e.g. uploading resume, searching resumes
- Publish examination results
- Publish notices on Notice Boards
- Photo gallery for publishing photos

Solution

Aftek built a portal containing mix of static information which can be easily modified and additional functionalities like discussion forum, publishing news, facilities for placement cell etc.

Detailed requirements were arrived at the start of the project in the form of System Requirements Specifications (SRS). Prototyping approach was taken to arrive at detailed understanding. Project was executed in typical phases of Design, Implementation and Testing. Aftek recommended Hosting Service Provider to IndSearch. Special training was conducted to the staff members and administrators about usage and maintenance of the portal.

Benefits to the client

- Interactive portal which acts as communication platform.
- Reduced dependency on developers for managing up-to-date information on the portal.

Aftek's value-add

- Aftek recommended production environment for the portal.

Technology

- J2EE (JSP, Servlet)
- Web 2.0 (AJAX, JSON, XML)
- Sturts
- PostgreSQL database

