



AICTE deploys e-Governance project to manage core processes

The All India Council for Technical Education (AICTE) was set up in November 1945. AICTE is a national-level apex advisory body that promotes technical education development in the country in a co-ordinated and integrated manner.

The core processes of AICTE include registration of applications; payment of registration fees; scrutiny of application for new college; selection and deputation of experts; inspection of facilities of the college premises; grievance redressals etc. Earlier, AICTE did not use any computerized system for its day-to-day activities. Hence, there were several problems related to the college database, application approval history, analysis of information etc.

NEW E-GOVERNANCE MODEL

To overcome these challenges, AICTE began a project with the objective of developing an e-Governance system to bring in transparency, accountability and speed in the overall functioning of AICTE, and to provide efficiency and accuracy of services to all stakeholders. As part of this project, the AICTE management stipulated a complete revamp of the AICTE website; developing a college portal to collect and maintain institute data; bringing in transparency in the registration process; automating various approval and

accreditation-related steps and processes; automating various processes executed by the AICTE bureaus and regional offices; reporting requirements and BI.

The salient features of the e-Governance system implemented include a Siebel solution (college portal) that is accessible by over 20,000 institutes; an automated system to create, submit and track applications for new institute approvals; extension of existing approvals in a transparent manner; portal configuration with more than 20 screens to collect and maintain institute information, and a complete redesign of the website with links to e-Governance applications.

One of the unique features of the solution implemented includes Payment Gateway integration for online payment of fees for new colleges and approval fees for annual extension. This ensures that fees are received on time and as per the stipulations of AICTE. It offers biometric integration to capture faculty data. It is an online system for submission of applications and payment of fees 24/7. Applicant institutes are now able to complete their transactions without visiting an AICTE office.

KEY BENEFITS

This project has brought in



▲ Dr S S Mantha,
Chairman, AICTE

major transformation in the Indian education sector and has created a new governance model for other government agencies to follow. Transforming a manual system into an automated one in a record time of six weeks is a benchmark in this space.

Some of the key benefits achieved through this project include total transparency in the area of approval and regulatory processes; visibility into the governance process and report status through periodic updates; better facilities for students; superior quality of education; elimination of irregularities in the field of technical education.

Mandatory disclosure by colleges and institutions helps AICTE govern more effectively. Going further this initiative has the potential to be turned into a 'Green' initiative since it allows for e-submission of the documents required for approval.

HIGHLIGHTS

- > e-Governance system implemented is accessible by over 20,000 institutes
- > Completely online system for submission of applications, processing fees through payment gateway without visiting an AICTE office

SNAPSHOT

Company: All India Council for Technical Education (AICTE)

SI Partner: L&T Infotech

Project: e-Governance project for managing core processes of AICTE

Project Head:

Dr S S Mantha, Chairman