

# Agnel Charities Fr. C. Rodrigues Institute of Technology Vashi, Navi-Mumbai

### **Information Management system (IMS)**

#### Need-

The creation and management of accurate, up-to-date information regarding data is critical for the faculty and administration of our college and for any other educational institution. IMS will minimise paperwork and multiple copies of the same data. Most importantly it aims at creating an online database where we find all data in one place.

#### What it will do -

IMS will deal with data pertaining to different criteria like FDP/STTP organised, etc. All this data will be made available through an online interface.

### **Proposed System -**

Through this system, the standardised management and fast query of information can be realised, and thus the workload of management can be reduced and a typical information management system will be established to realise the systematisation, standardisation and automation of teacher and branch information relationships.

Information management system portal is a server-client based web portal which will allow professors from all departments to enter, view and update data pertaining to the respective criteria.

- It consists of a login page wherein the clients need to enter their credentials which allows them to move onto the main page which has clauses directed to the allotted sub-criteria.
- We have developed various modules to edit, delete the data and to export it in excel sheet



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- The portal works on different user-hierarchy with different access levels to the data.
  - o Super Admin Entire College data
  - o Branch Admins Branch details
  - Users Only their data
- Specific Criteria Admins need to login to their criteria using designated login credentials