

Affiliated to Bharathidasan University
Nationally Accredited (4th Cycle) with A++ Grade (CGPA 3.75/4) by NAAC
College with Potential for Excellence
Tiruchirappalli - 620 002, Tamilnadu, India.

1. Title Of The Practice: **ENTERPRISE RESOURCE PLANNING**

1. Objectives of the Practice;

The educational institutions in the pre-pandemic era had the option to incorporate digital learning as a part of their course ,but the pandemic period has turned the use of technology into a compulsory one. Educators are pushed to reshape the mechanism of the teaching process by conducting online classes, assessments and creating a suitable environment even for remote learning using technology. This is where Enterprise Resource Planning Software finds its importance. It streamlines the educational process with efficiency, mobility and flexibility. Lower operational costs and higher user adoption rates are some of the advantages of ERP.

2. The Context:

The ERP activities of Holy Cross college came into existence from the year 2017. The ERP software is a suite of integrated applications for managing, automating and connecting the academic processes in an educational institution. Centralized collection of data and its maintenance is done with the help of ERP. The Admission process, generation of time-table for the staff and students, generation of hall tickets for the exam, conduct of online quizzes, CIA Exams and External Exams, publication of Results, online evaluation of Exam are some of the important tasks carried out by the ERP. ERP also helps in channelizing the selection of Non Major Elective courses, SOC activities for the students. Online Feedback collection from the students, parents, alumni and stake holders is also facilitated by the ERP.

3. The Practice:

The pre and post examination tasks are managed with the help of ERP. It helps in managing pre-examination, exam execution as well as post examination tasks. It helps in simplifying enormous tasks like room allocation, printing of question papers etc., The online examination management module is used to upload the exam schedule to the students through their ERP login ID. The ERP program software is used to allot answer sheets for evaluation to teachers. The answers are entered into the software for checking the submitted answers and the marks awarded are upgraded on an automated basis as well.



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The Criteria for setting a percentile system and a grading system to assess the performance of every student's is also done. Thus the Conduct of Online exam and result evaluation process remain error free with the support of ERP.

The cost of conducting exam reduces considerably due to the reduction in use of paper. The Mark sheets can be available via the ERP portal, students e-mail or through the collegewebsite. Evaluation can be done online and the results are published within a short period of time from the conduct of the exam.

4. Problems Encountered and Resources Required:

The Students from rural areas experience a very feeble internet signal and therefore find ithard to upload the answers within the given timeframe of the examination. Students are givenextra time to upload their answers and sometimes they are allowed to writeexaminations even offline if possible.

5. Evidences of the Success:

Reduction in the cost of Conducting Exams, Timely Publication of Results, In par with the policy of Environmental Sustainability the usage of paper has been reduced considerably. The Centralized data collection bolsters interdepartmental collaboration.

1. Title Of The Practice: **DEPARTMENTAL ASSOCIATIONS**

2. Objectives Of The Practice

To provide opportunities to the students to engage in a new social ambience as they work toward desired career goals.

To learn to interact with fellow students beyond the boundaries of a classroom.

To give a well-balanced experience in college life exposing them to workshops, conferences, competitions and symposiums that give them supplementary information to what is taught in class.



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To enhance the students leadership, teamwork, communication and interpersonal skills which will refine the abilities they require to fare well in the job market.

To provide broader knowledge and greater exposure in one's own subjects

3. The Context

Science Clubs '- context and goals

To inculcate a scientific temper amid students

Trigger and sustain an interest among students in science.

Broaden their enthusiasm in science

Introduce the students to the leading edge research and modern advancements in Science and technology

To provide the students with fresher perspectives and further information to help them grasp the topics prescribed in their course in an even better manner

Science Exhibitions conducted through Science Clubs help develop the spirit of innovativeness

Humanities Clubs' -context and goals

To promote creativity among students of languages and literature inspiring them to wake the writer within

To encourage students to inculcate a spirit of critical thinking

To introduce the students to new ways of solving problems in the society

To give the students newer outlooks and extra inputs to help them comprehend the issues and topics introduced to them in their syllabi

To familiarize the students to the progressive research and neoteric developments in Humanities



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Practice:

The Associations aim at giving the students further knowledge by providing the extra edge that they need to stay in tune with the latest developments in their discipline through seminars, symposiums, workshops pertaining to their subject field. This is to fulfill the intention behind the formation of such associations which is to train them in soft skills, team work, network growth, inventive and creative thinking. Almost every month the Associations engage the students in some useful activity or the other like competitions or training workshops or conference to keep them active and agile in the learning process.

Every department has a teacher in charge for the conduct of the activities of the associations. A President, Secretary and Student Representatives from all UG and PG classes to coordinate the activities of the associations are elected at the beginning of the academic year when an inauguration ceremony to install the office bearers and initiate the activities for the year is held. At the end of the year a Valedictory Function is held to bring the Association activities to a close

4. Problems Encountered

Sometimes the dates given by a particular resource person would collide with the exam time table or the convenient time for a resource person /speaker would fall during the class hours of the students so classes need to be rescheduled to allow them to attend the program organized by their department's association.

5. Evidence Of Success

Students have evinced great interest in the activities of the associations. They enthusiastically take part in the events and programs organized by the associations of their departments and benefit from them. Conferences organized give the students opportunities to present papers ,Symposiums give the students an exposure to the sagacious resource persons arranged to deliver talks and workshops give them the necessary training on the skills required by them to upgrade their value in the job market.

Examples of some of the Programs conducted by the Science Departments' Associations:



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Dept of Zoology: Interactive lecture on Natural Immune System and Boosters & Modulators

Dept of Physics: Webinar on Laser and Material Interaction for Engineering and Applications

Dept of Botany: Inter collegiate Debate: Scientific Inventions: Boon or Bane

Dept of Chemistry: Webinar on Creating Super Achievers

Examples of Programs conducted by the Arts Departments' Associations:

Dept of English: Pep Talk on Care and Enhancement of Self During Pandemic

Dept of History: Orientation Program on: Educating and Engaging Women Voters

Dept of Social Work: Webinar on Being a Smart Researcher - Journal Writing and Publication

Dept of Economics: Webinar on: New Normal in Economic Development

The above mentioned programs are a testimony to the variety and richness of exposure to expertise and experience given to the students through the Association Activities.

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