

Sub Committee for Curriculum Development

Course Name: Introduction to Enterprise Resource Planning

Course Code: T3535

(UG/PG): UG

Number of Credits: 2

Level: 2

Learning Objective(s): To make the students aware of Business transformation processes To provide knowledge based on integrated business processes and systems using tool. To emphasize cross-functional integration in enterprise planning, problem solving and decision making based on sales documentation models based on case study.

Course Outline:

Sr. No.	Topic	Hours
1	Enterprise modules and ERP Concepts: Business Model and integrated data model Generating and managing scheduling, agreements, Billing and report. Current trends in business transaction	15
2	Business Transactions: Integrated data model implementation using open source tool such as Odoo etc. Preparing Incomplete logs, material determination, product selection etc.	10
4	Integration case study: A case study based on Integration of sales and distribution modules with other modules present in ERP. E.g. Human resource, market , finance etc	5

Book Recommended:

- 1. Jose Antonio Fernandz, " The SAP R /3 Handbook", Tata McGraw Hill, 1998.
- 2. Biao Fu, "SAP BW: A Step-by-Step Guide", First Edition, Pearson Education, 2003.
- 3. Mary Sumner, "Enterprise Resource Planning", Pearson Education, 2007.

Suggested Evaluation Methods:

Parallel/Similar courses the existing curriculum:

S.No.	Name of the course	Institute where it was offered

Name of Member			
Designation			
Org. / Inst.			
Signature			

Name of the Expert:				
Signature:				
Date:				