

University of Mumbai

Examinations Summer 2022

Program: Information Technology

Curriculum Scheme: Rev2016

Examination: BE Semester VIII

Course Code: ITDLO8045

Course Name: Enterprise Resource Planning

Time: 2hour 30 minutes

Max. Marks: 80

Q1.	Choose the correct option for following questions. All the Questions are compulsory and carry equal marks
1.	In an integrated data model, what gives a snapshot of the organization at any given time?
Option A:	ERP
Option B:	Database
Option C:	Management
Option D:	MIS
2.	Executive committee is headed by
Option A:	End users
Option B:	vendors
Option C:	CIO/CEO
Option D:	consultant
3.	The main component of material management Module is:
Option A:	Pre purchasing activity
Option B:	Quality planning
Option C:	Equipment tracking
Option D:	Plant maintenance
4.	----- is fundamental rethinking and radical re-design of business process to achieve improvements in critical, contemporary measures of performance such as cost, quality, service and speed
Option A:	Business Function
Option B:	Business Process Re-engineering
Option C:	Business Analytics
Option D:	Business Collaboration
5.	Degree of satisfaction cannot be assessed using which of the following measure.
Option A:	Product or service has the features that are most important to the customer.
Option B:	Response to the customers' demands in a timely manner.
Option C:	Product or service is free of defects and perform as expected.
Option D:	Cost of the system is minimal.
6.	What leads to better decision making and resolution of problems?
Option A:	Cost integration
Option B:	Quality integration
Option C:	Quantity integration
Option D:	Information integration

7.	_____ provides, Planning, Scheduling, Control of facilities and equipment, Equipment lubrication, Component replacement, Safety inspection, Monitoring.
Option A:	Equipment tracking
Option B:	Preventive maintenance control
Option C:	Component tracking
Option D:	Calibration tracking
8.	Which one of the following is not the fundamental need for changing a company's business model into an e-business model?
Option A:	Knowledge building
Option E:	Capability evaluation
Option C:	e-business design
Option D:	Risk evaluation
9.	Which of the following e-business design uses the internet to streamline the interactions among all parties in the supply chain to improve operating efficiency.
Option A:	Self-service innovator
Option B:	Supply chain innovator
Option C:	Channel Mastery
Option D:	Infomed ary
10.	Data level and Business model level are the types of following
Option A:	EAI
Option B:	ERP
Option C:	EAP
Option D:	EDI

Q2	Solve any Four Questions out of Six	5 marks each
A	Why integrated data model is required in ERP	
B	Explain the concept of SCM	
C	Write Short note on E-commerce	
D	Explain Big Bang Transition Strategy of ERP Implementation.	
E	Explain ERP's Finance Module in brief.	
F	Explain up-selling and cross-selling with examples.	

Q3	Solve any Two Questions out of Three	10 marks each
A	What are the main characteristics of Decision Support System. How is DSS different from MIS.	
B	Explain Distribution Requirement Planning (DRP). Mention its features and benefits.	
C	Explain in detail E- Procurement Process. Also discuss the advantages of adopting E-Procurement	

Q4	Solve any Two Questions out of Three	10 marks each
A	With example, explain the types of e-Business types.	
B	Define Lead time and Cycle time. What are the parameters need to be considered for Reduction of lead time and cycle time? Explain.	
C	List and explain phases of ERP Implementation	