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**NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA**

(An Autonomous Institute Affiliated to AKTU, Lucknow)

**MBA****SEM: III - THEORY EXAMINATION (2021 - 2022) (ONLINE)****Subject: ERP Modules****Time: 02:00 Hours****Max. Marks: 100****General Instructions:**

1. *All questions are compulsory. It comprises of two Sections A and B.*
- *Section A - Question No- 1 has 35 objective type questions carrying 2 marks each.*
- *Section B - Question No- 2 has 12 subjective type questions carrying 3 marks each. You have to attempt any 10 out of 12 question.*
- *No sheet should be left blank. Any written material after a Blank sheet will not be evaluated/checked.*

**SECTION A****35 x 2 = 70****1. Attempt ALL parts:-**

- |       |   |   |
|-------|---|---|
| 1.1.a | The information of MIS comes from the   | 1 |
|       | (a) Internal source<br>(b) External source<br>(c) Both internal and external source<br>(d) None of the above                                    |   |
| 1.1.b | Operational-level systems that monitor the elementary activities and transactions of the organization.  | 1 |
|       | (a) Management Level System<br>(b) Operational level system<br>(c) Knowledge level system<br>(d) Strategic level system                         |   |
| 1.1.c | Which of the following individuals typically have less formal, advanced educational degrees and tend to process rather than create information? | 1 |
|       | (a) Knowledge workers<br>(b) Executives<br>(c) System analysts<br>(d) Data Workers  |   |
| 1.1.d | BPM which are primarily executed by human beings are called (CO1)   | 1 |
|       | (a) Document centric BPM<br>(b) Human centric BPM<br>(c) Integration centric BPM<br>(d) All of the above  |   |
| 1.1.e | Which of the following are designed to assist managers in decision making of semi structured and unstructured tasks?                            | 1 |
|       | (a) DSS<br>(b) MIS<br>(c) ERP<br>(d) All of the above   |   |
| 1.1.f | Which of the following is not an information system? (CO1)  | 1 |

- (a) MIS
  - (b) Enterprise Collaboration system
  - (c) Transaction Processing system
  - (d) Database Managment system
- 1.1.g Which of the following requires group of people from different functionalities to complete a piece of work 1
- (a) Cross functional Business process
  - (b) BPR
  - (c) DSS
  - (d) MIS
- 1.2.a Non linear predictive model that learn through training and resemble biological neural network in structure are called 1
- (a) Neural networks
  - (b) data warehouse
  - (c) case - based resoning
  - (d) Decision trees
- 1.2.b Tree shaped structures that represent set of decisions are called 1
- (a) Rule Induction
  - (b) Decision trees
  - (c) data warehouse
  - (d) databases
- 1.2.c Physical database in which all the data for the data warehouse are stored, along with metadata and processing logic for scrubbing, packaging are called as (CO2) 1
- (a) physical datawarehouse
  - (b) data mart
  - (c) logical data warehouse
  - (d) database management system
- 1.2.d one that does not contain actual data but actually contains the information necessary to access the data wherever they reside 1
- (a) physical datawarehouse
  - (b) logical data warehouse
  - (c) data mart
  - (d) data mining
- 1.2.e The process of viewing the cross-tab (Single dimensional) with a fixed value of one attribute is 1
- (a) slicing
  - (b) dicing
  - (c) pivoting
  - (d) both slicing and dicing
- 1.2.f What do data warehouses support? 1
- (a) OLAP
  - (b) OLTP
  - (c) OLAP and OLTP
  - (d) operational databases
- 1.2.g Which of the following is called as data about data? 1
- (a) data warehouse
  - (b) data mining

	(c) metadata	
	(d) archives	
1.3.a	Shipping module does not support	1
	(a) monitoring dates of orders	
	(b) creating and processing delivers	
	(c) data update in goods issue	
	(d) not packing up the deliveries	
1.3.b	Which of the following is used to create intelligent storage put-away lists	1
	(a) Inventory handling	
	(b) intelligent location assigned	
	(c) inventory reporting	
	(d) Lot control	
1.3.c	Which of the following facility is used for tracking and tracing so that a company can trace all the raw material	1
	(a) Inventory handling	
	(b) intelligent location assigned	
	(c) inventory reporting	
	(d) Lot control	
1.3.d	which module keeps the pricing of the various items, the details about quality discounts	1
	(a) sales support	
	(b) pricing	
	(c) billing	
	(d) shipping	
1.3.e	Which module streamlines procurement of required raw materials (CO3)	1
	(a) HR Module	
	(b) Financial module	
	(c) Manufacturing	
	(d) purchasing Module	
1.3.f	which management module facilitates the process of maintaining the appropriate level of stock in a warehouse	1
	(a) HR Module	
	(b) material management module	
	(c) Manufacturing	
	(d) purchasing Module	
1.3.g	which subsystem collects and analyzes where overhead occurs within the organisation	1
	(a) Asset Accounting	
	(b) legal consolidation	
	(c) Overhead orders	
	(d) cost center accounting	
1.4.a	planning is	1
	(a) determining the investment required to create the infrastructure	
	(b) developing shared responsibility and success plan	
	(c) Identifying elements needed to structure the training direction	
	(d) Rolling out the training	
1.4.b	Budgeting is	1
	(a) determining the investment required to create the infrastructure	

	(b) developing shared responsibility and success plan	
	(c) Identifying elements needed to structure the training direction	
	(d) Rolling out the training	
1.4.c	Partenring with the business is	1
	(a) determing the investment required to create the infrastructure	
	(b) developing shared responsibility and success plan	
	(c) Identifying elements needed to structure the trainng direction	
	(d) Rolling out the training	
1.4.d	Implementation is	1
	(a) determing the investment required to create the infrastructure	
	(b) developing shared responsibility and success plan	
	(c) Identifying elements needed to structure the training direction	
	(d) Rolling out the training	
1.4.e	which of the following are not a part of training phase	1
	(a) pre-implementation phase	
	(b) content	
	(c) planning	
	(d) predicting	
1.4.f	BPM stands for	1
	(a) Business purpose management	
	(b) business procurement management	
	(c) business production management	
	(d) business performance management	
1.4.g	Which of the following are the latest ERP methodologies? (CO4)	1
	(a) Perfect Path	
	(b) Fugo method	
	(c) offshore and onsite method	
	(d) all of the above	
1.5.a	which of the following are objectives of ERP implementation	1
	(a) speed	
	(b) scope	
	(c) complexity	
	(d) all of the above	
1.5.b	Going live phase is all about	1
	(a) ERP is made available to the entire organisation	
	(b) ERP is made available to partial organisation	
	(c) ERP is not made available to the organisation	
	(d) ERP is made available only to the executives	
1.5.c	Pre-Implementation training phase does not includes	1
	(a) content	
	(b) planning	
	(c) training for the end users	
	(d) post implementation plan	
1.5.d	ERP packages are developed by (CO5)	1
	(a) consultants	
	(b) End users	

	(c) Trainers	
	(d) Package Vendors	
1.5.e	Consultants can fill up the position like	1
	(a) project manager	
	(b) team leader	
	(c) end-user	
	(d) all of the above	
1.5.f	Management consultants focus on	1
	(a) functions on management	
	(b) organisation of resources	
	(c) business process flows	
	(d) all of the above	
1.5.g	PERFECT path is	1
	(a) ERP implementation	
	(b) offshore-on-site ERP implementation methodology	
	(c) improvement of technical infrastructure	
	(d) all of the above	

### SECTION B

10 X 3 = 30

2. Answer any TEN of the following:-

2.1.a	Define transaction processing system?	2
2.1.b	How enterprise collaboration system is different from process control system?	2
2.2.a	What is OLAP?	2
2.2.b	What are the tasks solved by data mining?	2
2.2.c	What are the goals of data warehouse?	2
2.3.a	Differentiate BAAN and Oracle ERP?	2
2.3.b	How HR module helps in payroll accounting and time management ?	2
2.3.c	How HR recruitment module helps in recruiting the right person? (CO3)	2
2.4.a	State the advantages of E-business?	2
2.4.b	What are the hidden costs of an ERP implementation?	2
2.5.a	Why is the ERP implementation project manager important? (CO5)	2
2.5.b	What do you mean by going-live phase?	2