Name:

**Enrolment No:** 



## UNIVERSITY OF PETROLEUM AND ENERGY STUDIES End Semester Examination, May2020

Course: Retail Application & arts Program: Btech OSS Course Code: CSEG448 Semester: 8th Time : 03 hrs. Max. Marks: 100

## **Instructions:**

## **SECTION A**

S. No.		Marks
Q 1	is the sale of goods and services or businesses to the end users.	
-	a) EDI	
	b) CRM	2
	c) RETAIL	
	d) SSO	
Q2	stands for Electronic data Exchange	
	a) ARTS	
	b) EDI	2
	c) OAGI	
	d) SCOR	
Q3	,is the standard dedicated to retail industry.	
	a) POS, SSO	
	b) CRM, SSO	2
	c) SCOR, GS1	
	d) EDI, RETAIL	
Q4	standards provide a framework that allows products, services, and	
	information about them to move efficiently and securely for the benefit of businesses and the	
	improvement of people's lives, every day, everywhere	
	a) GS1	2
	b) EAI	
	c) COBIT	
	d) ARTS	
Q5	are agreements that structure any activity or any industry.	
	a) Rules	
	, , , , , , , , , , , , , , , , , , , ,	2
	<ul><li>b) Open source software</li><li>c) Revenue</li></ul>	2
	d) Standards	

Q4	Is SCOR a hierarchical model? True /False	2
Q5	BPM stands for a) Business Partner Management b) Bust process management c) Business Process management d) Bulk Process management	2
Q6	<ul> <li> is a nonprofit organization dedicated to establishing standards for business-to business (B2B) interactions in the electronics industry.</li> <li>a) ARTS</li> <li>b) SOCR</li> <li>c) Rosetta Net</li> <li>d) GS1</li> </ul>	2
Q7	All PIP messages are in the format a) PERL b) XML (eXtensible Markup Language) c) HTML (Hypertext Markup Language), d) JAVA	2
Q8	is one of the standard of Rosetta Net a) encapsulation b) open standard review c) Subject management d) Order Management	2
Q9	TPA stands for         a) Trading Partner Agreement         b) total Partner Agreement         c) time parameter area         d) total perimeter area	2
Q10	PIP stands for         a) Person Interface Processes         b) Partner Interface Processes         c) Partner Interaction Processes         d) participation interaction procedure	2
Q11	ARTS stands for	2

	<ul> <li>a) Accreditation for resource technology standards</li> <li>b) Affiliation for retail standards2</li> <li>c) Accreditation for retail technology standards</li> <li>d) Association for retail technology standards</li> </ul>	
Q12	Standards offered to retailers by ARTS a) NRF b) Standard RFP c) ARTS d) COBIT	2
Q13	<ul> <li>easier data analysis</li> <li>reduced data redundancy are two benefits of</li> <li>a) DDS</li> <li>b) ARTS</li> <li>c) COBIT</li> <li>d) EDI</li> </ul>	2
Q14	a) Xmlns = "https://www.schools.com"         b) Xmlns = "https://www.w3schools.com"         c) Xmlns = "https://www.W3schools.com"         d) Xmlns = "https://www.W3Schools.com"	2
Q15	The most well-known and universally recognizable GS1 standard a) EAI standards b) security measures c) EAI d) GS1 Bar Codes	2
Q16	The framework on which a partner transmits a PIP is called the a) Rosetta Net b) COBIT c) ARTS d) EAI	2
Q17	specifies technical standards for message transport, such as security and header information.	2

	<ul> <li>a) ARTS</li> <li>b) PIP</li> <li>c) RNIF</li> <li>d) EAI</li> </ul>	
Q18	represent a relational transaction oriented view	
	of retail enterprise data. a) Advance enterprise model b) ER relational model c) ARTS operational data model d) GUI data model	2
Q19	Unified POS stands for	
	<ul> <li>a) unrelated point of service</li> <li>b) unrational point of service</li> <li>c) RNIF</li> <li>d) United point of service</li> </ul>	2
Q20	RFP is available for areas such as	
	<ul> <li>a) COBIT</li> <li>b) EAI</li> <li>c) BI</li> <li>d) LTI</li> </ul>	2
Q21	<ul> <li>provide clear guidelines for creating electronic versions of many business documents, enabling trading partners to smoothly exchange information electronically.</li> <li>a) ARTS</li> <li>b) GS1 eCom standards</li> <li>c) COBIT</li> <li>d) Open standards</li> </ul>	2
Q22	are networks that provide enhanced services, such as mailboxes for EDI transactions, conversion between standards, and security <ul> <li>a) VANs</li> <li>b) ARTS</li> <li>c) COBIT</li> </ul>	2

	d) EDI	
Q23	<ul> <li>VAN stands for</li> <li>a) vertical according network</li> <li>b) value added network</li> <li>c) various additional network</li> <li>d) None of the above</li> </ul>	2
Q24	are extensible, because they are written in XML.	
	<ul> <li>a) DTD</li> <li>b) XML Schemas</li> <li>c) CXML</li> <li>d) None of the above</li> </ul>	2
Q25		2
Q26	Match the following         1. SCOR       a. Reference model for SCM management         2. CRM       b. Related to transport of goods         3. SCM       c. Relationship management for customers         4.BSP       d. End to end chain from inventory to retail         a)       1-a, 2-b, 3-c 4-d         b)       1-a, 2-c, 3-d 4-b         c)       1-b, 2-c, 3-a 4-d         d)       1-c, 2-b, 3-d 4-a	2
Q27	<ul> <li>Which of the following is INCORRECTLY match about SCOR</li> <li>1.Customer interaction: Includes entire process form order, delivery, Invoice</li> <li>2.Production transaction: Includes all the manufacturing process</li> <li>3.Market interaction : Demand supply chain</li> <li>a) 1</li> <li>b) 2</li> <li>c) 3</li> <li>d) All are correctly matched</li> </ul>	2
Q28	DDSa) is related to metadatab) Provides facility to record and analyse data requirements independently of how they are goingto be met conceptual data models (entities, attributes, relationships).c) Provides facility to record and design decisions in terms of database or file structuresimplemented and the programs, which access them - internal schema.	2

	d) All	
Q29	Which is NOT a correct business model a). A2B b). B2B c). B2C d). C2C	2
Q30	<ul> <li>Which of the following is the single largest retail chain in India</li> <li>a).Public distribution system</li> <li>b). Walmart</li> <li>c). Reliance retail</li> <li>d). None</li> </ul>	2
	SECTION B	
Q 31	Explain the ARTS data models, operational data models and data warehouse models	10
Q 32	Describe in detail XML Schema defines by W3 school and list down its reasons for usage .Write the code in support of your answer.	10
Q 33	a) Describe the term CRM .Discuss its reasons for its usage Its benefits and its objectives.	10
Q 34	Differentiate and distinguish Indian retailing with the global retailing	10
OR	<ul> <li>Write short notes on the following:</li> <li>1) Types of CRM</li> <li>2) Key Elements of CRM</li> <li>3) CRM and its Components</li> <li>4) Disadvantages of Customer Relationship Management</li> </ul>	