## SYBFM-SEMIII-ATKIT-Feb'20 COMPUTER SKILLS-II

Duration: 2 1/2 hours Max Marks: 75 1. All questions are compulsory NOTE: 2. Figures to the right indicate full marks 3. Draw neat diagram whenever necessary (8) Q.1 [A] Choose correct alternatives: (Any eight) can be added to pivot table that acts like a filter. (b) Value (c) Sort (a) Slicer (d) Query 2. In a student's database table, \_\_\_\_\_\_ field can be the primary key. (b) phone number (c) roll number (d) date of birth 3. A \_\_\_\_\_\_ system is basically just as computerized record keeping system. (a) communication (b) database (c) application (d) none 4. \_\_\_\_\_ function calculates the interest payment. (b) PPMT (c) IPMT (d) NPER (a) PMT 5. A \_\_\_\_\_\_ is an association between entities (tables). (a) relationship (b) database (c) attribute (d) tuple 6. SCM involves \_\_\_\_\_ flow, Material flow and Money flow. (a) Information (b) Market (c) Customer (d) Competition 7. is the fourth stage of SCM. (c) Deliver (a) Develop (b) Plan (d) Return 8. \_\_\_\_\_ is the act of buying and selling international currencies, stocks, bonds and other financial instruments through the internet. (b) Online banking (a) Internet banking (c) Online trading (d) None of these 9. ECS has provided benefits to the banks, ultimate beneficiaries and (b) schools (c) User institutions (d) None of these (a) government 10. Smart card usually contains an embedded

(b) IC (c) Microprocessor (d) None of these

(a) Sim

	[B]	State whether the following statements are True or False: (Any Seven)	(7)
	1.	Conditional formatting can be applied only on numeric data.	
	2.	Sumif and sumifs functions are same.	
	3.	Data is defined as a known fact that can be recorded and that have implicit	meaning.
	4.	Fields can be referred as columns or attributes in database.	
	5.	Manufacturing management is a part of ERP.	
	6.	BoM management is a part of the CRM software.	
	7.	COUNT function provides a quick way to add numbers together in an Excel.	
	8.	Use of ERP increases lead time.	
	9.	E-banking reduces errors.	
	10.	There are three variants of ECS: Credit, Debit and Cash	
Q.2	[A]	Explain the following functions in spreadsheet with syntax and example.  i) MAX  ii) PPMT  iii) FV  OR	(15)
	[B]	Explain the following functions in spreadsheet with syntax and example.  i) COUNTIF  ii) PMT  iii) AVERAGE	(15)
Q.3	[A]	State the advantages and disadvantages of DBMS.	(8)
	[B]	List the tangible benefits of ERP.	(7)
		OR	
	[C]	Write a note on: Primary key and Foreign key	(8)
	[D]	List any seven SFA's main services.	(7)
Q.4	[A]	Explain any four types of Online Trading.	(8)
	[B]	Discuss the advantages to banks and customers of ECS Debit.  OR	(7)
	[C]	Explain any eight online trading sites.	(8)
	[D]	Explain five stages of SCM.	(7)
Q.5	[A]	Explain any eight data types in relational database.	(8)
	[B]	List benefits of EDI.  OR	(7)
	[C]	Write short notes on: (Any three)	(15)

- 1) Pivot table
- 2) SCM
- 3) Relational database
- 4) Internet banking
- 5) Relative and absolute reference

