



# Faculty of Commerce / Management Studies

End Sem (Even) Examination May-2022

CM3SE02 / MS3SE02

Computer Applications in Business

Programme: B.Com.(Hons.) Branch/Specialisation: Commerce /  
/ BBA Management

Duration: 3 Hrs.

Maximum Marks: 60

Note: All questions are compulsory. Internal choices, if any, are indicated. Answers of Q.1 (MCQs) should be written in full instead of only a, b, c or d.

- Q.1 i. A computer that is used for solving complex application such as Global Weather Forecasting? **1**  
(a) Public Computers (b) Mobile Computers  
(c) Super Computers (d) Hybrid Computers
- ii. In Windows Operating System, start button is used to- **1**  
(a) Run applications (b) Turn off the system  
(c) Device Setting (d) All of these
- iii. Which of the following is not a search engine? **1**  
(a) Bing (b) Yahoo (c) Internet Explorer (d) Google
- iv. The size of the IPv4 is: **1**  
(a) 16 bits (b) 32 bits (c) 64 bits (d) 128 bits
- v. In text documents, a structure which stays the same no matter how the document is represented. **1**  
(a) Logical (b) Smart (c) Nano (d) Physical
- vi. Which of the following is not a part of a standard office suite? **1**  
(a) Image editor (b) Data base  
(c) File manager (d) Word processor
- vii. A numeric data analysis tool that allows us to create a computerized ledger. **1**  
(a) Mathematical package (b) Spreadsheet package  
(c) Graphics package (d) Word processing package
- viii. In a computer spreadsheet, element which is not a part of chart is- **1**  
(a) Series (b) Plot area (c) Chart area (d) Fill handler
- ix. Which of the following section does not exist in a slide layout? **1**  
(a) Animation (b) Lists (c) Charts (d) Titles

P.T.O.

- x. Which of the following is not a part of Slide Design? **1**  
(a) Design template (b) Colour scheme  
(c) Slide layout (d) Animation scheme
- Q.2 i. Define computer software. Explain various types of same. **4**  
ii. Explain the fundamental difference between interactive, batch and real time systems. **6**
- OR iii. Write difference between compiler and interpreter. **6**
- Q.3 i. Define Internet. What purpose does it serve in various fields in everyday life? **2**  
ii. Explain anatomy of the Internet. **3**  
iii. What do you mean by Internet Protocol? What is the function of TCP/IP on internet? **5**
- OR iv. What is the server-client model? Why is it important? **5**
- Q.4 i. How to work with character formatting into a document? **3**  
ii. Explain the process of applying bullets to some paragraphs in a document. **7**
- OR iii. How to you insert table in your document? Discuss the steps involved in splitting and merging cells. **7**
- Q.5 i. What is a worksheet? How many ways are there for adding a new worksheet in an Excel workbook? **4**  
ii. Explain the following functions used in a worksheet with the help of examples. **6**  
(a) SUM function (b) Average function  
(c) COUNT function (d) COUNTA function  
(e) MAX function
- OR iii. What are the various types of charts? Explain each. **6**
- Q.6 i. The runs scored by 9 players of a cricket team are 44, 31, 50, 70, 11, 80, 56. Find the median score? **2**  
ii. The data set represents the age of 10 teachers. Calculate the means of their ages. Their ages are: 32, 41, 28, 54, 35, 26, 23, 33, 38, 40. **3**  
iii. What are Transitions? How it is useful in presentation software? **5**
- OR iv. What is the difference between a lease and a loan? **5**

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**Marking Scheme**  
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Q.1	i.	A computer that is used for solving complex application such as Global Weather Forecasting? (c) Super Computers	1
	ii.	In Windows Operating System, start button is used to- (d) All of these	1
	iii.	Which of the following is not a search engine? (c) Internet Explorer	1
	iv.	The size of the IPv4 is: (b) 32 bits	1
	v.	In text documents, a structure which stays the same no matter how the document is represented. (a) Logical	1
	vi.	Which of the following is not a part of a standard office suite? (c) File manager	1
	vii.	A numeric data analysis tool that allows us to create a computerized ledger. (b) Spreadsheet package	1
	viii.	In a computer spreadsheet, element which is not a part of chart is- (d) Fill handler	1
	ix.	Which of the following section does not exist in a slide layout? (a) Animation	1
	x.	Which of the following is not a part of Slide Design? (c) Slide layout	1
Q.2	i.	Computer software Various types	1 mark 3 marks
	ii.	Fundamental differences	2 marks each
	OR iii.	Any six differences	(1 mark * 6)
Q.3	i.	Definition of Internet and purpose	2 marks
	ii.	Any three anatomy of the internet	(1 mark * 3)
	iii.	Internet Protocol Function of TCP/IP on internet	2 marks 3 marks
	OR iv.	Server-client model Its importance	2 marks 3 marks

Q.4	i.	Character formatting into a document	3 marks	3
	ii.	Explanation of bullets Process of applying bullets (as per explanation)	1 mark 6 marks	7
	OR iii.	Method to insert table Steps involved in splitting and merging cells	3 marks 4 marks	7
Q.5	i.	Worksheet Any three ways for adding a new worksheet	1 mark (1 mark * 3)	4
	ii.	As per explanation	6 marks	6
OR	iii.	Any six types of charts	(1 mark * 6)	6
Q.6	i.	As per solution		2
	ii.	As per solution		3
	iii.	Transitions Its Usefulness	2 marks 3 marks	5
OR	iv.	Any five differences	(1 mark * 5)	5

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