

St. Philomena's College (Autonomous), Mysore			
PG Department OF COMPUTER SCIENCE			
Question Bank (Revised Curriculum 2018 onwards)			
Second Year- Third Semester ( 2019 -21 Batch)			
Course Title (Paper Title): INFORMATION TECHNOLOGY AND OFFICE AUTOMATION(SC)			
Information Technology and Office Automation (SC)			
Unit	Sl. No	Question	Marks
1	1.	Mention the features of impact printer.	2
1	2.	What is an input device? Give example	2
1	3.	Difference between RAM and ROM	2
1	4.	Define non-volatile memory give example.	2
1	5.	Define volatile memory give example.	2
1	6.	Expand EEPROM and ASCII	2
2	7.	What is an Operating system?	2
2	8.	Define Application software.	2
2	9.	Define software.	2
3	10.	What is a Network?	2
3	11.	Define internet	2
3	12.	What is browser? Give ex.	2
3	13.	Define HTTP in network	2
3	14.	What is HTTPS?	2
3	15.	Define URL.	2
3	16.	What is a website? Give ex.	2
3	17.	Define webpage.	2
3	18.	What is a Network?	2
4	19.	Define MS WORD.	2
4	20.	What is MS EXCEL?	2
4	21.	Define MS POWERPOINT	2
1	22.	Explain block diagram of computer	10
1	23.	Mention the features of Keyboard and mouse	10
1	24.	Explain Read only Memory and its types	10
1	25.	Illustrate the difference between RAM and ROM	10
1	26.	Explain MICR, OMR and OCR?	10
1	27.	Explain solid state drive.	10
1	28.	Write a note on printers.	10
2	29.	Illustrate the features and functionalities of an operating system	10
2	30.	Explain different types of operating system based on their capability of processing.	10
2	31.	List out the features of MS-DOS and MS-WINDOWS	10
2	32.	Explain application software and list out the features of LINUX operating system	10
2	33.	What are the features of utility software and translation software? Explain	10
3	34.	Illustrate the features ,advantages and disadvantages of Local Area Network	10
3	35.	Illustrate the features ,advantages and disadvantages of Metropolitan Area Network	10

3	36.	Illustrate the features ,advantages and disadvantages of wide Area Network	10
3	37.	Illustrate the features ,advantages and disadvantages of personal Area Network	10
3	38.	List out the differences between LAN and MAN	10
3	39.	What are the applications of Internet?	10
4	40.	Mention the features of MS-WORD	10
4	41.	Illustrate the functionalities of MS-WORD	10
4	42.	Mention the features of MS-EXCEL	10
4	43.	What are the differences between MS-WORD and MS-EXCEL?	10
4	44.	Mention the features of MS-POWERPOINT.	10

<b>Subject Name: INFORMATION TECHNOLOGY AND OFFICE AUTOMATION</b>		
<b>Department: PG Computer Science</b>		
<b>Model Question paper</b>		
<b>Duration: 03 Hrs Total marks=70</b>		
<b>PART A</b>		
<b>I</b>	<b>Answer any FIVE of the following</b>	<b>5x2=10</b>
1.	Mention the features of impact printer.	
2.	What is an input device? Give example	
3.	Difference between RAM and ROM	
4.	What is an Operating system?	
5.	Define Application software.	
6.	What is a Network?	
7.	Define MS WORD.	
<b>PART B</b>		
	<b>Answer any SIX question from the following</b>	<b>6x10=60</b>
8.	Explain solid state drive.	
9.	Write a note on printers.	
10.	Illustrate the features and functionalities of an operating system	
11.	Explain different types of operating system based on their capability of processing.	
12.	List out the differences between LAN and MAN	
13.	What are the applications of Internet?	
14.	Mention the features of MS-WORD	
15.	Illustrate the functionalities of MS-WORD	