	Com	puter schence
Į.	Bahawalpur Board 2018 Swon	Group)
Rol	I No Con Plannes Of Con II	Time Allowed :1.45 Hours
22.	Write short answers to any FOUR questions:	(4×2=8)
i)	What is meant by Von Neumann Theory?	
ii)	Define the Assembler.	
iii)	What is Computer Hardware?	
iv)	Define the Application Software.	
v)	What do you know about USB Port?	
vi)	Describe the Control Bus.	
13.	Write short answers to any FOUR questions:	(4×2=8)
i)	What is meant by Monitor Resolution?	- com
ii)	Which task is performed in Low Level Formatting?	a.com
iii)		
iv)	Define Floppy Disk.	
v)	Describe Binary Number System.	
vi)	Add 01011101 and 00110010.	
4.	Write short answers to any FOUR questions:	$(4\times2=8)$
)	What are Boolean Variables?	
i)	Define Minterms.	
ii)	What are External DOS Commands?	
v)	What is Shortcut?	
)	Define Multitasking.	

Q5. Write a note on any two Generations of Computer. (8) Q6. Write a note on Det Matrix Printer and Line Printer.

(PART - II)

 $(2 \times 8 = 16)$ 

What is Operating System?

Note: Attempt any TWO questions:

(8)

Q7. What are Computer Codes? Write a note on any three Computer Codes. (8)