(Printed Pages 3)

Roll No.

22/2094

B.C.A. Examination, 2022

First Semester

First Paper

(Computer Fundamental and Office

Automation)

Time: 1:30 Hours | [Maximum Marks: 75

Note: Attempt any five questions. All questions carry equal marks. The answers to given questions should not exceed 250 words each. 15×5=75

- Define Computer. Draw and explain the block diagram of computer.
- 2. What do you mean by hardware and software? Explain any two I/O devices.

P.T.O.

22/2094

- 3. Convert the following:
 - (a) $(1101)_2 = (?)_{10}$
 - (b) $(932)_{10} = (?)_{8}$
 - (c) $(AF)_{16} = (?)_{10}$
 - (d) $(1AB9)_{16} = (?)_2$
 - (e) $(100110)_2 = (?)_8$
- Differentiate between primary and secondary memory? Explain RAM, ROM and EPROM.
- 5. What do you mean by an Algorithm? What are the characteristics of a good algorithm?

 Give an example of algorithm.
- 6. What are Batch Files in DOS? Explain any two internal and two external commands, with syntax, of DOS.

- 7. Write short notes on :
 - (a) Paintbrush
 - (b) Icons
 - (c) Taskbar
- 8.* What do you mean by desktop publishing?
 Explain in detail any five features of MS-Word.
- What is a spreadsheet? Explain, with syntax,
 any five functions available in MS-Excel.

https://www.mgkvponline.com Whatsapp @ 9300930012 Send your old paper & get 10/-अपने पुराने पेपर्स भेजे और 10 रुपये पार्य, Paytm or Google Pay से