

Special

June - 2023

**FYBCOM Semester End Assessment November 2022 (Regular/Repeat)**

Course Title: Computer Application I

Course Code: UCCG101

Category: Generic Elective

Semester: I

Duration: 2 hours

Max. Marks: 60

Instructions:

- All questions are compulsory having internal choice.
- Figures to the right indicate maximum marks allotted.

**Q1) Answer any five from the following questions in brief:**

**(5\*2=10 Marks)**

- A. Unicode Coding Scheme.
- B. Slides and Fonts in Presentation Software.
- C. Web Browser.
- D. Use of Templates in word processing package.
- E. Chart organization in Spreadsheet Application.
- F. Transitions in Presentation Software.
- G. HTTP.

**Q2) Answer the following questions:**

A. List and explain any four functions of an Operating System.

**(5)**

**OR**

B. Explain Auxiliary Memory with any two examples of the same.

C. Explain any two parts of Computer with its functions.

**(5)**

**Q3) Answer the following questions:**

A. Explain the role of Information technology in a) Business b) Defence.

**(5)**

**OR**

B. Distinguish between Data and Information.

C. What is Virtual and Augmented Reality? Explain

**(5)**

## VPCCECM

**Q4) Answer the following questions:**

A. What is an IP address? Differentiate between Public and Private IP Address. (5)

**OR**

B. Explain any two Business applications of Mobile Computing.

C. Explain IoT (Internet of Things) with appropriate example. (5)

**Q5) Answer the following questions:**

A. Explain any four Statistical functions with the general syntax in Spreadsheet. (5)

**OR**

B. Explain the process of Mail Merge in Word Processor Package.

C. Explain the role of Information Technology in Education and Publication. (5)

**Q6) Answer from the following questions:**

A. List and explain any two applications of Internet. (5)

**OR**

B. List and explain any two protocols of a Computer Network.

C. Explain the various service models of Cloud Computing with example. (5)