

B.Arch. First Semester (CGS)
10004 : Computer Graphics - I : 01 AR 04

P. Pages : 1

Time : Three Hours



AV - 2602

Max. Marks : 80

- Notes :
1. Question no. **seven** is compulsory.
 2. Illustrate your answer necessary with the help of neat sketches.
 3. Use of pen Blue/Black ink/refill only for writing the answer book.

1. Why is it necessary to use computers now a days? Explain merits and demerits of social networking websites. Enlist the operating systems that you know. 20

OR

2. a) What is a computer? Explain its importance, use and limitations in the modern world. 10
b) Discuss the various output devices used in computer with the help of neat sketches. 10
3. a) What is Hardware and software? 10
b) Explain various softwares for the Architects. 10

OR

4. a) What are the important options in HOME TAB of Microsoft word? 5
b) What is the need and use of MS-Excel for Architects? 5
c) What is Poltter, Printer and Scanner? Explain MOVE, COPY and PASTE command in Microsoft windows 10
5. a) What is Auto-CAD? What are it's benefits and limitations? 10
b) Explain any five commands used in Auto-CAD with the help of neat sketches. 10

OR

6. a) What is the need of LAYERS in Auto-CAD? What are the precautions taken while drafting in Auto-CAD? 10
b) How to make block by utilising drawing tools? What is the importance of Line type and colour in Auto-CAD? 10
7. Explain any four from the following with the help of neat sketches. 20
a) RAM and ROM
b) Virus
c) Email
d) Power point presentation
e) Single line text and multiline text difference
f) Use of computer in Architecture
g) Backup files.
