

AU – 2486

First Semester B. Arch. Examination

COMPUTER GRAPHICS – I

Paper – I AR 04

(USC – 10004)

P. Pages : 2

Time : Three Hours]

[Max. Marks : 80

- Note :** (1) All question carry equal marks.
(2) Question No **Five** and **Six** is compulsory.
(3) Illustrate your answer wherever necessary with the help of neat sketches.
(4) Use pen of Blue/Black ink/refill only for writing the answer book.

1. (a) What is computer ? Explain it's peripherals with the help of neat sketches. 10
(b) What do you mean by Hardware and Software in computer ? 10

OR

2. (a) Explain what is the use of internet ? What types of social website are available in now a days with it's characteristics features ? 10
(b) Explain functioning of microsoft office. What types of softwares are they provide and explain it's use in Architecture briefly ? 10
3. (a) What is virus explain. How you will protect your computer from it? 8
(b) What types of operating systems are there explain briefly ? What types of Softwares are available for Architects and it's profession enlist them and explain briefly ? 12

OR

4. (a) What do you mean by Auto CAD and it's purpose in Architectural practice? Enlist any nine commands with it's keyboard shortcut. 12
(b) Explain E - mail and it's applications. 8

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P.T.O.

5. Explain any **Four** :—

- (a) RAM and ROM
- (b) Plotter and it's use
- (c) Use of MS - Excel in Architecture
- (d) Explain the procedure of move, copy and paste command in windows operating system.
- (e) Explain use of Layers in Auto Cad.
- (f) Various curves in Auto CAD.

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6. Explain any **Two** of the following :—

- (a) Explain Power Point Presentation and use of master slide.
- (b) Explain internet, it's merits and demerits.
- (c) What is use of Computer Graphics subject in Architecture ? How will you learn from it ?

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