Roll No. _____

S-786

B.A. (Part-III) Examination, 2015

(Old syllabus)

Computer Application

Paper - I

(Computer Aided Drafting)

Time Allowed: Three Hours] [Maximum Marks: 50

Note: Answer five questions in all. Question No.1 is compulsory. Attempt one question from each of the four units.

1. Explain in brief:

 $2 \times 10 = 20$

- (a) Hatch
- (b) PLINE
- (c) TRIM
- (d) WEDGE
- (e) PEdit
- (f) Break
- (g) FREEZE

(2)

- (h) Extend
- (i) UCS Control
- (j) DVIEW

Unit-I

- 2. Explain all five types of scales in detail with suitable example. $7\frac{1}{2}$
- 3. Write short notes on any three (3): 2½×3
 - (a) Fillet
 - (b) Mirror
 - (c) Block
 - (d) SCALE

Unit-II

- 4. Define General Tools (Redraw, Regenerate Undo, Zoom, Break, Cancle) in detail 7½
- 5. Write the steps for converting a 2D drawing into a 3D drawing.7½

(3)

Unit - III

- What do you understand by DVIEW? Define its camera & Target setting.
- 7. Write down minimum 5 difference between paper space & Model space. 7½

Unit - IV

3. Analysis the essential features of AUTO CAD.

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- 9. Explain the layers of commands: 7½
 - (a) THAW
 - (b) FREEZE
 - (c) LOCK
 - (d) UNLOCK

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