

**3 SEM TDC DTP (CBCS) SEC 3.1**

**2 0 2 0**

( Held in April–May, 2021 )

COMPUTER SCIENCE

( Skill Enhancement Course )

Paper : SEC–3.1

( **Desktop Publishing** )

Full Marks : 40

Pass Marks : 16

Time : 2 hour

*The figures in the margin indicate full marks  
for the questions*

1. Answer the following questions :  $2 \times 5 = 10$
- (a) State the purpose of PageMaker.
  - (b) Why is CorelDRAW used?
  - (c) State two applications of DTP.
  - (d) What is artistic text? How is artistic text added in CorelDRAW?
  - (e) Define 3D printing.

2. (a) Briefly explain any *two* of the following :  $3 \times 2 = 6$
- (i) Gravure
  - (ii) Offset printing
  - (iii) Flexography
- (b) Explain the technique of merging two photographs into one photograph in Photoshop. 4
3. (a) Write down the functions of any *four* of the following tools :  $2 \times 4 = 8$
- (i) Magic wand tool
  - (ii) Lasso tool
  - (iii) Hand printing
  - (iv) Constrained line
  - (v) Gradient tool
- (b) Draw the basic interface/layout of PageMaker. 2
4. (a) State any three differences between CorelDRAW and Photoshop. 3
- (b) Write about any three tools of CorelDRAW and its purpose.  $2 \times 3 = 6$
  - (c) State the functions of marquee tool. 1

★★★