

Exam. Code : 303501

Subject Code : 6878

**PG. Diploma in Computer Application (PGDCA)**

**1<sup>st</sup> Semester**

**PC COMPUTING-II (PROFESSIONAL DTP)**

**Paper-II**

Time Allowed—3 Hours]

[Maximum Marks—50

**Note :—** Attempt **five** questions by selecting at least **one** question from each Section. The **fifth** question may be attempted from any Section. All questions carry equal marks.

**SECTION-A**

1. Define the following terms :
  - (a) Vector graphics
  - (b) Resolution
  - (c) Bitmaps.
2. What are Palettes in Photoshop ? How are these arranged, resized, closed, opened and reset ?

**SECTION-B**

3. What do you mean by layer masks ? Discuss its working in detail. Also discuss the procedure of removing layer mask.

4. (a) Describe what are channels ? Write some tips on using the channel mixer.
- (b) What are transformations in Photoshop ?

### SECTION-C

5. What are Ruler Units in Corel Draw ? Explain how to change Ruler Units or measurements in Corel Draw 9.
6. Explain any five tools of Toolbox in Corel Draw 9.

### SECTION-D

7. What are the various types of transformations available under Corel Draw 9 ? Explain.
8. Explain with an example the following in Corel Draw 9 :
  - (a) Weld
  - (b) Trim
  - (c) Intersect
  - (d) Simplify.