

## 3<sup>rd</sup> Semester

Course Sr. No.- 237  
Computer Graphics  
(Practical Courses)  
4 hours per week

### Syllabus:

#### **Section-A**

Introduction to computer and its various accessories, devices and applications.

Practical: Window Computer and its applications.

Introduction to Paintbrush Software and its tools.

Exercise: Two digital print duly mounted to be submitted along with various thumbnails and sketches on 1/4<sup>th</sup> imperial sheet.

#### **Section-B**

Introduction to Information Technology and network like email, websites.

Introduction to software Coral Draw and its tools and its application.

Exercise: Two digital print duly mounted to be submitted along with various thumbnails and sketches on 1/4<sup>th</sup> imperial sheet.

#### **Section-C**

Introduction to various equipment like laser print, scanner etc.

Practical: Exploring Coral Draw and its applications, use of filters etc.

Introduction & practical of Photoshop Software.

Exercise: Two digital print duly mounted (1 in Coral Draw+ 1 in Photoshop) to be submitted along with various thumbnails and sketches on 1/4<sup>th</sup> imperial sheet.

#### **References:**

- "Computer Graphics" by John Vince
- "Coral Draw 7 for dummies" by Deke McClelland
- "Coral Draw Graphics Suite X#" by Satish Jain and M Geetha Iyer
- "Coral Draw in Easy Steps" by Stephen Copestake
- "Photoshop & for Windows" by Elaine Weinmann and Peter Lourekas