PRINTING TECHNOLOGY (PTG)

II YEAR

PAPER I DTP & Pre-Press -II

MODEL QUESTION PAPER

TIME: 3 Hours **Max. Marks: 50**

SECTION-A

Note : (i) Answer all questions.
(ii) Each question carries 2 marks **2x10=20**

1. What is Quark Xpress?
2. List out the software used for Graphic arts and state the advantages of computers in creating a design?
3. How would you create a style sheet in Page maker?
4. Write the job suitabilities of PageMaker?
5. Write the differences between TIFF and JPEG?
6. What is Photoshop?
7. What is line drawing?
8. Write the advantages of Corel draw?
9. Why use Illustrator rather than Photoshop?
10. What is workflow?

SECTION-B

Note : (i) Answer any 5 questions.
(ii) Each question carries 6 marks **5x6=30**

11. Write about Toolbox options in Page maker?
12. Explain the method of working with Text and Graphics in Page maker?
13. Write the differences between PageMaker and Quark Xpress?
14. Write short notes on
    a) Image Compression b) Publishing webpage online
    c) RAM needed by Photoshop d) Capturing Images
15. Write about Popular page layout program?
16. Explain what you know about Adobe Illustrator?
17. Explain how to create shapes using blend in Corel draw?
18. Explain Combo Philosophy?



PRINTING TECHNOLOGY (PTG)

II YEAR

PAPER II Press work & Finishing -II

MODEL QUESTION PAPER

TIME: 3 Hours **Max. Marks:50**

SECTION-A

Note: (i) Answer all questions.
(ii) Each question carries 2 marks **2x10=20**

1. Write about rewinder unit in Flexography?
2. Write the purpose of impression cylinder in Flexography?
3. Explain job suitability of Screen printing?
4. List out the materials used for screen printing process?
5. State the purpose of packaging?
6. Define G.S.M?
7. Define Glueing and Creasing?
8. What is Security printing?
9. What is Embossing ?
10. Define Variable Cost?

SECTION-B

Note : (i) Answer any 5 questions.
(ii) Each question carries 6 marks **5x6=30**

11. Explain the process of Flexography printing with neat sketch?
12. Classify Flexography printing machines and explain about them?
13. How do you prepare the image carrier for screen printing? Explain in detail?
14. Explain about timber and flexible packaged materials?
15. State the principles involved in carton designing?
16. Explain advantages and disadvantages of CTP?
17. Explain the Thermo graphic process in detail?
18. Explain about Estimation and Costing?



PRINTING TECHNOLOGY (PTG)

II YEAR

PAPER III Basic Engineering

MODEL QUESTION PAPER

TIME:3 Hours **Max. Marks:50**

SECTION-A

Note : (i) Answer all questions.
(ii) Each question carries 2 marks **2x10=20**

1. Explain about Ohm's law?
2. Explain the working principle of D.C Generator?
3. Explain Phase, Phase Differences?
4. Write EMF equation of transformer?
5. Write any three precautions have to be taken against shock?
6. List out various marking and measuring tools ?
7. Write any three advantages of cold working process?
8. Define stress and strain?
9. Write about Zeroth law of Thermodynamics.
10. What is the purpose of cooling system in IC Engines.

SECTION-B

Note : (i) Answer any 5 questions.
(ii) Each question carries 6 marks **5x6=30**

11. Explain laws of resistance?
12. Explain Kirchhoff's laws.
13. Explain briefly about different types of DC Motors.
14. Explain the differences between Lead acid cell and Nickel iron cell?
15. Explain Thermal Stresses and Strains.
16. Explain Laws of Perfect gases.
17. Write the differences between 2-stroke and 4-storke engines.
18. Classify I.C. Engines.

