

SECTION-C

Note: Long answer type questions. Attempt any three questions. 3x10=30

- Q.3 Discuss the subtractive colour theory?
- Q.4 Write a detail note on line photography?
- Q.5 Explain the working and parts of dark room vertical camera?
- Q.6 Explain the theory of dot formation?
- Q.7 Write a detail note on indirect colour separation?

No. of Printed Pages : 4
Roll No.

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4th Sem. / Printing Tech.

Subject : Print Production Technology

Time : 3 Hrs.

M.M. : 100

SECTION-A

Note: Very Short Answer type questions. Attempt any 15 parts. (15x2=30)

- Q.1 a) What is GCR?
- b) What is continuous tone?
- c) What is positive?
- d) What is digital photography?
- e) What is copy?
- f) What is BET?
- g) What is magnification factor?
- h) What is Line original?

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- i) What is Gray scale?
- j) What is half tone screen?
- k) What is SD calculation?
- l) What is exposure?
- m) What is auxiliary exposure?
- n) What is Camera?
- o) What is latent image?
- p) What is aperture?
- q) What is lens?
- r) What is emulsion?

SECTION-B

Note: Short answer type questions. Attempt any ten parts
10x4=40

- Q.2
- i) Illustrate different registration marks?
 - ii) Explain the register punch system?
 - iii) Draw the diagram of colour control patch?

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- iv) Discuss the use of screen angles?
- v) Write a short note on masking?
- vi) Explain the need of Black printer?
- vii) Explain the possible defects of line negative?
- viii) Explain the evaluation of half tone negative?
- ix) What is the still bath technique?
- x) Explain the line and half tone combination work?
- xi) Explain the kinds of halftone screen?
- xii) Discuss the construction of photosensitive film?
- xiii) Explain any four type of original?
- xiv) Differentiate between flash and bump exposure?
- xv) Write short note on colour temperature?

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