

SECTION-B

Note: Short answer type questions. Attempt any six questions out of eight questions. (6x5=30)

Q.11 Discuss the formation of Latent image in Radiography

Q.12 What is Film Graining. Discuss in detail.

Q.13 Describe the light sensitive Photographic materials.

Q.14 What is Crossover effect. Discuss in brief.

Q.15 Give the characteristics of Real image.

Q.16 What is Photographic density. Discuss in brief.

Q.17 Discuss in brief the handling and storage care of unexposed and exposed X-ray films

Q.18 Discuss the Dark Room equipment in brief.

SECTION-C

Note: Long answer questions. Attempt any one questions out of two questions. (1x10=10)

Q.19 Explain the various factor which affect the Image quality

Q.20 Discuss the properties of Visible light in detail.

No. of Printed Pages : 2

Roll No.

188562

DVOC

Subject : Basic Imaging

Time : 2 Hrs.

M.M. : 50

SECTION-A

Note: Very short questions. Attempt all ten questions. (10x1=10)

Q.1 Give the full form of SLR

Q.2 Define Photography

Q.3 Give the wavelength of Visible light

Q.4 What are the factors which affect the film sensitivity

Q.5 Define Sensitometry

Q.6 Define Film graining

Q.7 Give the function of Developer in Film processing

Q.8 Define Film Base

Q.9 Define Anti-Halation

Q.10 Define Phosphorescence