

SECTION-B

- 11) Specify the properties of 2D Fourier transform.
- 12) What is data redundancy? Explain three basic data redundancy.
- 13) Discuss the various image representation approaches.
- 14) Specify the objective of image enhancement technique. What is contrast stretching?
- 15) What is JPEG? What are the coding systems in JPEG?

SECTION-C

- 16) Explain the basic Elements of digital image processing.
- 17) What is Image restoration? Draw and explain the basic block diagram of the restoration process. Give two areas where restoration process can be applied.
- 18) What is Image Segmentation? Explain Edge Detection in details.

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