

Royal Education Society's
**College of Computer Science and Information Technology (COCSIT),
Latur**
Practical List Winter 2020-21

Class & Sem :B.Sc. (SE) TY Vth Sem

Subject : Digital Image Processing

Sr No	Practical Name
1	Study of Matlab Environment
2	Study of 1D, 2D and Multi-Dimensional arrays
3	Study of reading and displaying images using 'subplot' function
4	Study of image types
5	Study of intensity transformation functions - Using imadjust() - Using log()
6	Study of histogram processing and function plotting
7	Study of spatial filtering - Linear spatial filtering - Non-linear spatial filtering
8	Computing and visualizing Discrete Fourier Transform - 1D-DFT - 2D-DFT
9	Study of noise models
10	Study of geometric transformation

Name of Lecturer
Dr. D.H. Mahamuni

Principal