# Accordited with At Grade by IVAG about poeteria and 1996-80 april and a constant and a constant

### (Affiliated to Manomaniam Sundaranar University, Tirunelveli) THOOTHUKUDI - 628003

#### DEPARTMENT OF COMPUTER SCIENCE(SF) 2022 - 2023.

NAME :

REG. NO. :

CLASS : II M.Sc(CS)

SUBJECT : **DIGITAL IMAGE** 

PROCESSING USING

SCILAB

SUBJECT CODE : ZCSL31

## According with At Cold by MAC appending when an in inchis on a serial of the cold of the

## (Affiliated to Manomaniam Sundaranar University, Tirunelveli) THOOTHUKUDI - 628003

#### DEPARTMENT OF COMPUTER SCIENCE(SF)

Reg. No:	Class: II-M.Sc. (CS)		
Certified bonafide record of work d	one by		
in the <b>Digital Image Pro</b>	cessing Using Scilab, KAMARAJ		
COLLEGE, THOOTHUKUDI,	during the year <b>2022 – 2023</b> .		
STAFF INCHARGE	HEAD OF THE DEPARTMENT		
	tion held on		
at Kamaraj college, THOOTHUK			
	EXAMINERS		
	I.		

II.

#### **INDEX**

S. No.	DATE	TITLE	PAGE NO.	SIGNATURE
01	22.08.22	GRAY SCALE IMAGE CONVERTING TO BINARY IMAGE.		
02	22.08.22	FINDING NEGATIVE OF AN IMAGE		
03	22.08.22	HISTOGRAM EQUALIZATION		
04	06.09.22	ARITHMETIC OPERATORS USING IMAGE		
05	06.09.22	GAUSSIAN LOW PASS FILTER		
06	16.09.22	GAUSSIAN HIGH PASS FILTER		
07	22.09.22	HOMOMORPHIC FILTERING		
08	04.10.22	EDGE DETECTION		
09	21.10.22	EROSION OF AN IMAGE		
10	05.11.22	DILATION OF AN IMAGE		
11	05.11.22	CONVERSION BETWEEN COLOR SPACES		
12	11.10.22	SEGMENTATION USING WATERSHED TRANSFORM		