Digital Image Processing Laboratory. : (Education year 2566)

College of Computing Lecturer:

Khon Kaen University . Asst. Prof. Sunti Tintanai .

Lab#3: Image Enhancement in Spatial Domain#1

Date 6 Dec 2023 : Submit report on date 16 Dec 2023

- 1. Write program (M-files) for process as following
 - 1.1 Display "img3_a.bmp", "img3_b.bmp" and "img3_c.bmp".
 - 1.2 Use MATLAB function for process and display histogram of "img3_a.bmp", "img3_b.bmp" and "img3_c.bmp".
 - 1.3 Write function program (not use MATLAB function) for process and display histogram of "img3_a.bmp", "img3_b.bmp" and "img3_c.bmp".

Remark: 1. Filename format: LAB3_xxxxxxxxxx_x .zip (xxxxx..._x is your ID)

- 2. write ID, Name in your header files.
- 3. write commend in your source code (program m file).
- 4. write flow chart of your program.
- 5. explain output from your program.
- 6. your file must save in form "MS word2007 (.docx)" and "Acrobat file (.pdf)".
- 7. Zip file is compound of m file, docx file, pdf file and all output files.

%%%%% Good Luck %%%%%%