

## **Digital Image Processing Laboratory. : ( for year 2560 )**

Computer Science department  
Faculty of Science  
KhonKaen University .

Lecturer :  
Asst. Prof. Suntı Tintanai .

### **Lab#2 : Basic digital image types**

**Date** 15 Jan 2018 : Submit report on date 22 Jan 2018

1. Write program (M-files) for display graphic files ( img1.bmp , img2.bmp , img3.bmp ) . Use functions for check image types.  
Explain about properties of each graphic files ( size , pixel , type, ..).
2. Write program (M-files) for demonstration a conversion of graphic files.

Remark : 1. Filename format : LAB2\_XXXXXXXXX\_x .zip  
(xxxxx...\_x is your ID )  
2. write ID, Name in your header files .  
3. write remark or commend in your source code  
( program m file)  
4. explain operation and output of your program.  
5. your file must save in form “ Microsoft word document (.doc) ” and “ Acrobat file (.pdf) ”.  
6. Zip file is compound of m file, doc file, pdf file and all output file.

**%%%%%% Good Luck %%%%%%%**