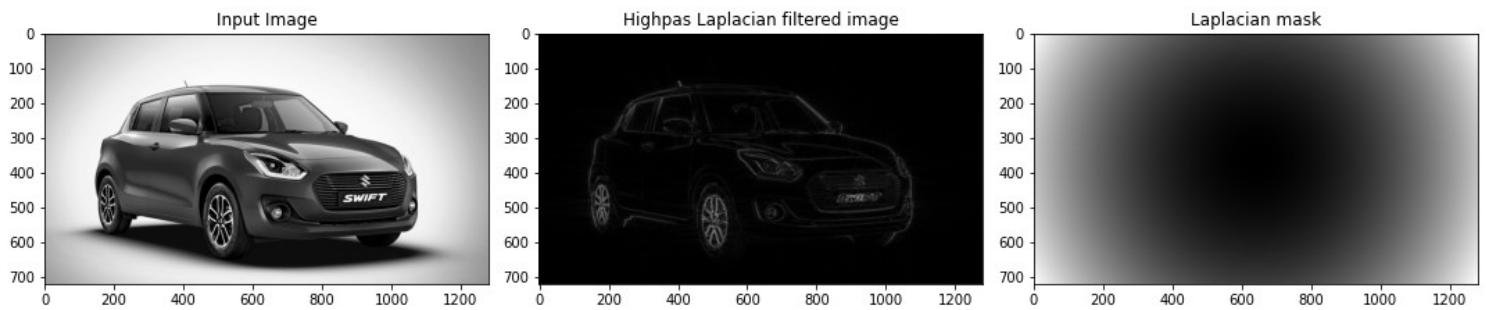# CO543 – Image Processing
Lab 06
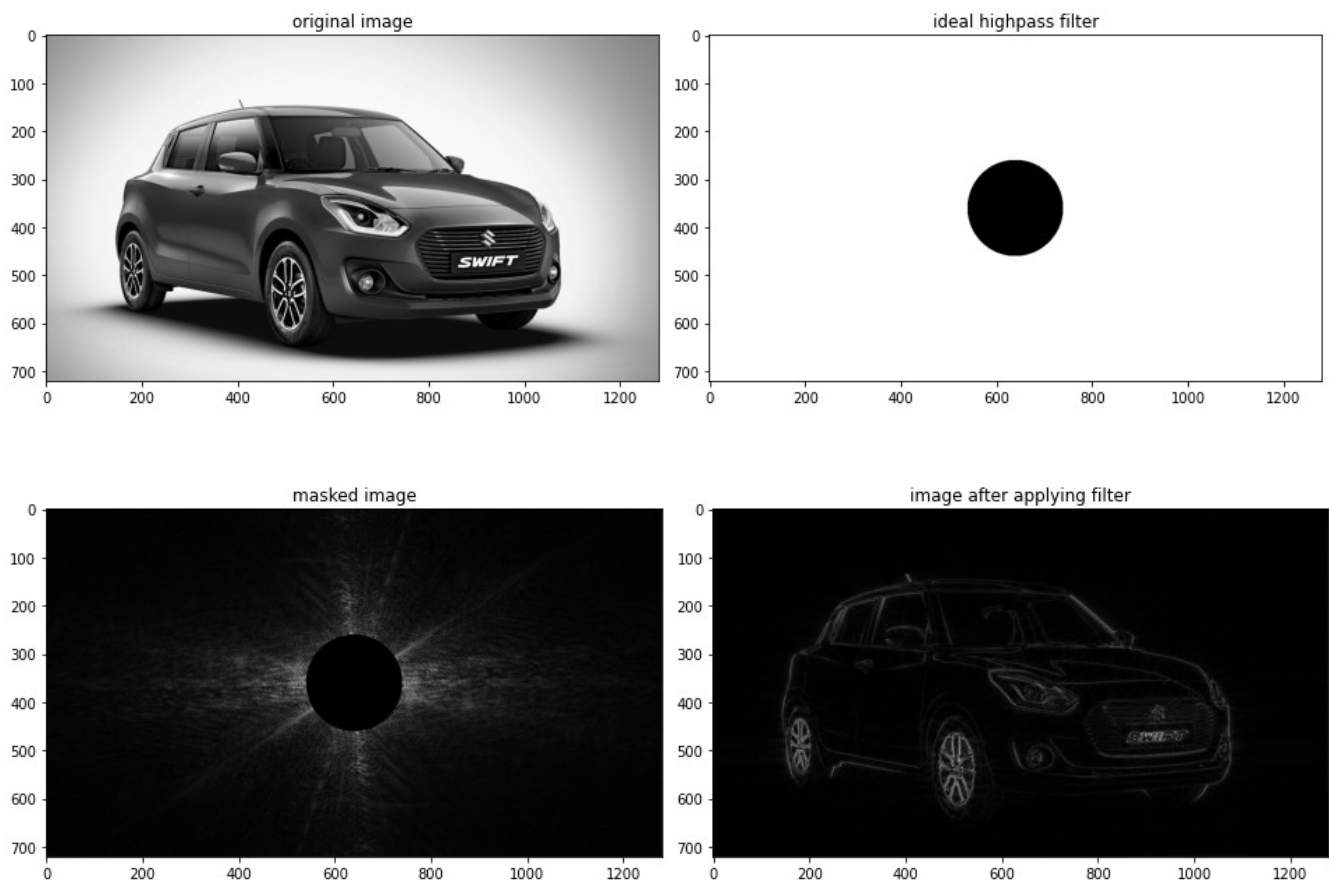## Fourier Transformation

E/16/057
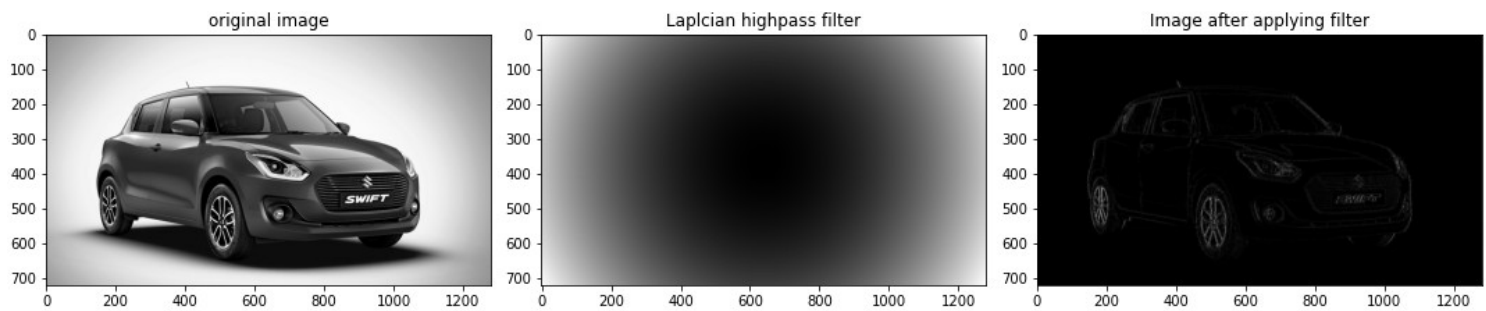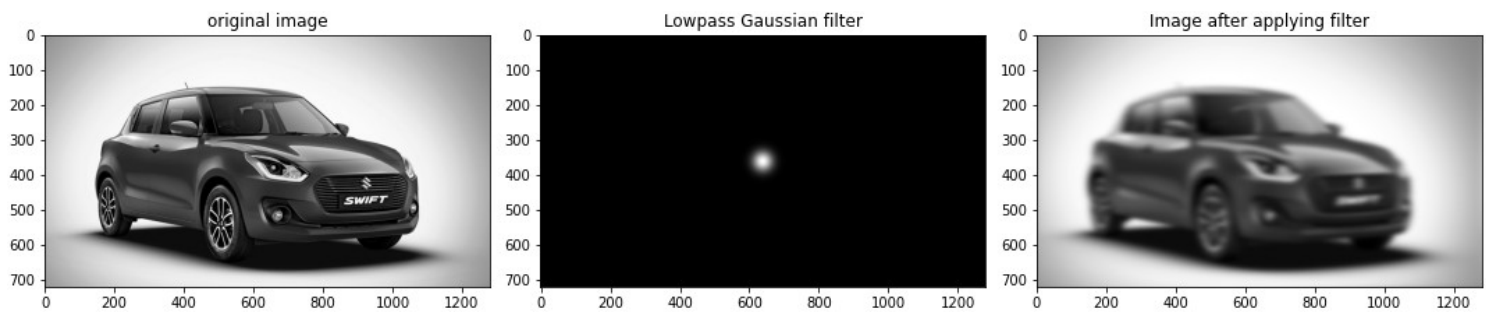Chamith U.K.D.K
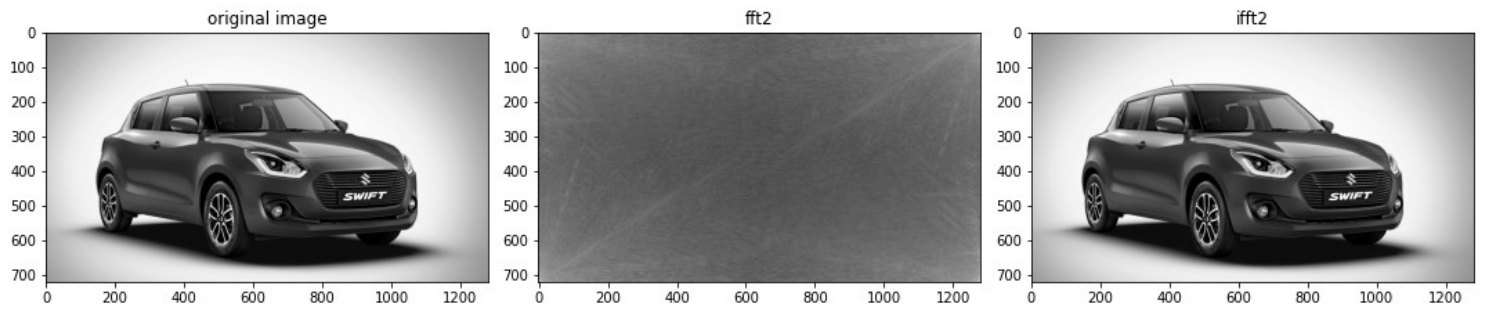

Question 1:

Question 2:

Question 3:

original image | fft2 | ifft2

original image | Lowpass Gaussian filter | Image after applying filter

original image | Laplcian highpass filter | Image after applying filter

Question 4:

Fourier specrum of original image

Mask

original

denoised