

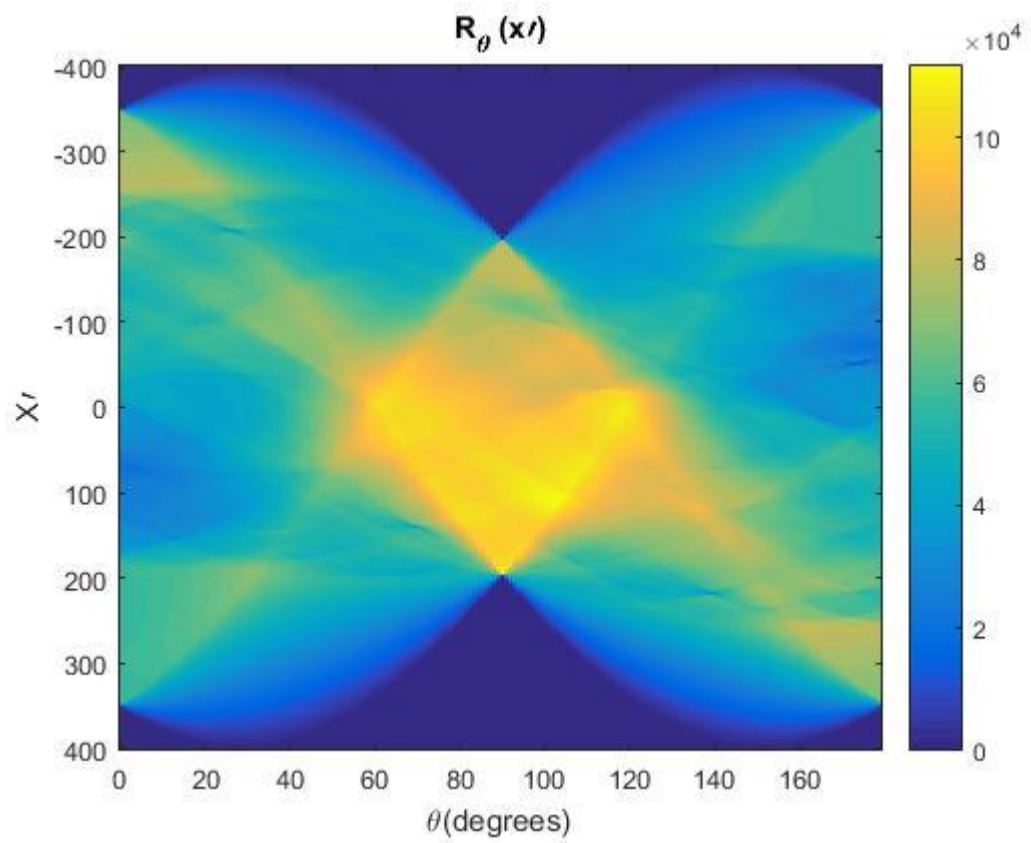
## ELL715 - Assignment 5

### Report

Deepali Gupta  
2013MT60079



Original Image

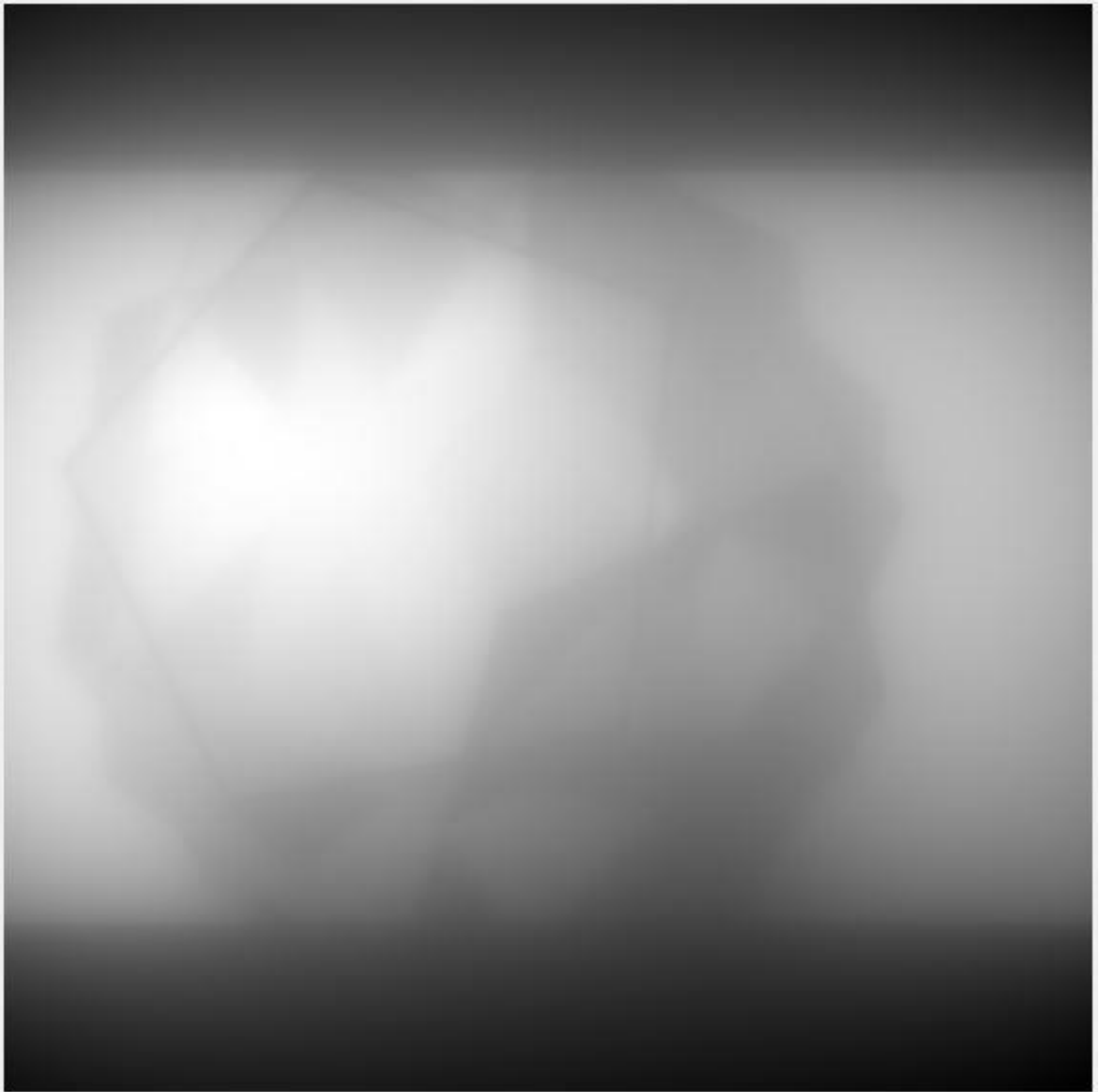


Sinogram of the Image using Radon transform

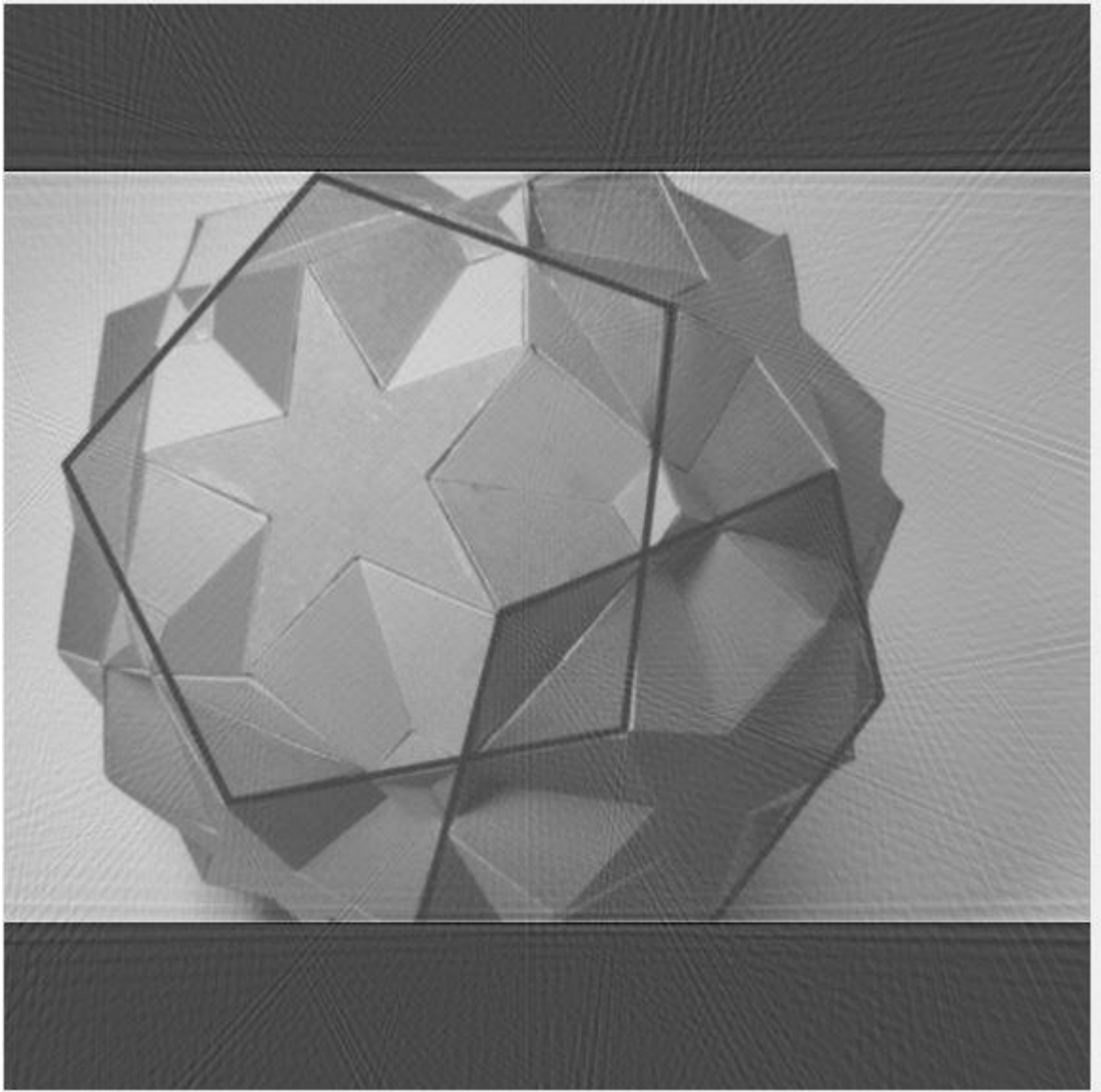
**Reconstruction of image**



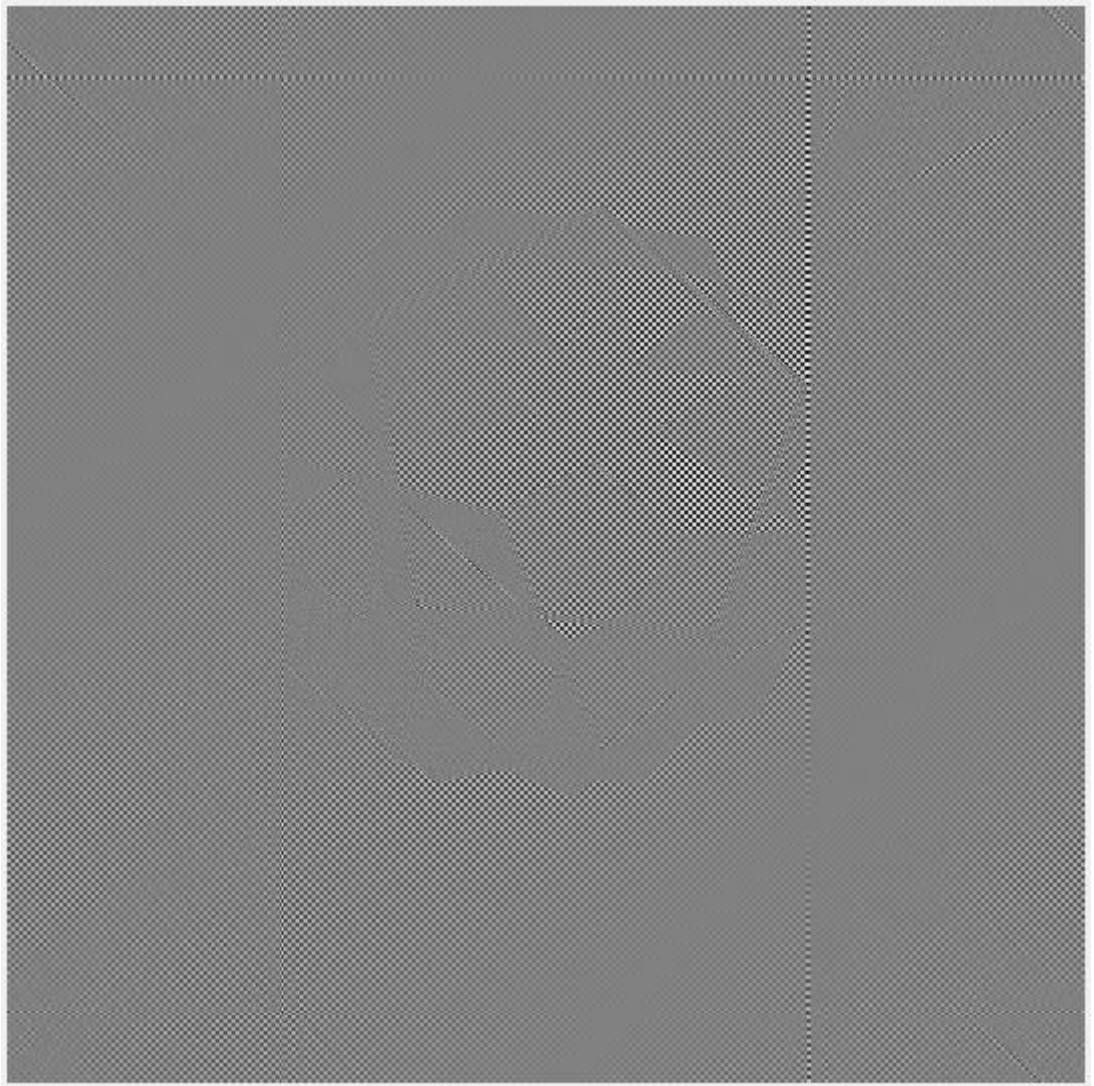
Back Propagation Method, own implementation



MATLAB command for back propagation method, linear



Inverse Radon Transform



Fourier Slice Method



Filtered Back Propagation Method