# **EXERCISE-6**

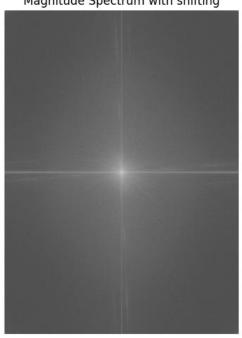
### **COMPUTER VISION**

## **MAGNITUDE SPECTRUM:**

Original Image



Magnitude Spectrum with shifting



Original Image



Magnitude Spectrum without shifting



### **BANDPASS FILTERING:**

Original Image

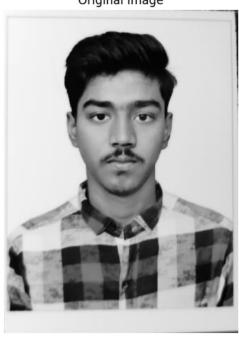


Bandpass Filtered Image



## **BANDREJECT FILTERING:**

Original Image



Bandreject Filtered Image



#### **NOTCH FILTERING:**

Original Image









### **OPTIMUM NOTCH FILTERING:**

Original Image









### **INVERSE FILTERING:**

Original Image





Restored Image (Inverse Filtering)



### **WIENER FILTERING:**

