**Vision Based Automation**

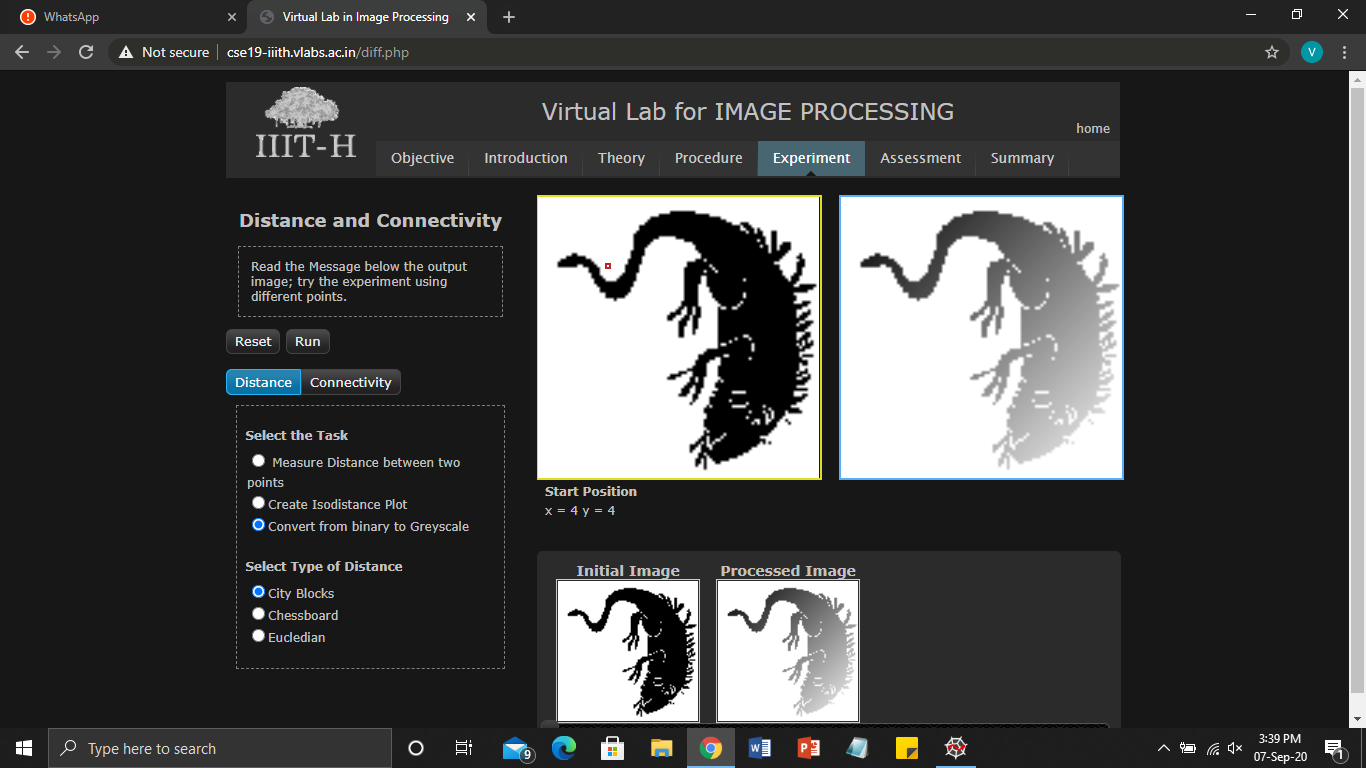
**Name: Vivek Chandrashekhar Rugale**

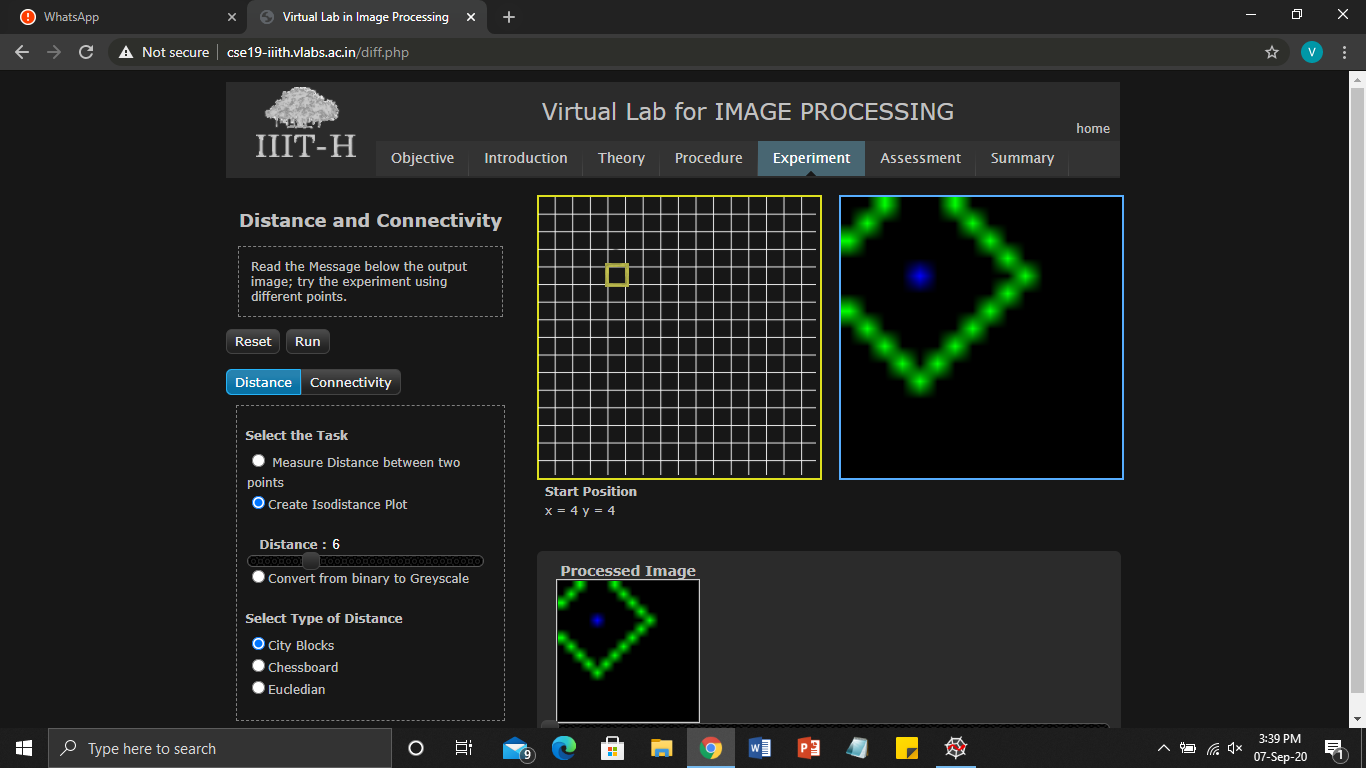
**GR No.: 11810369**

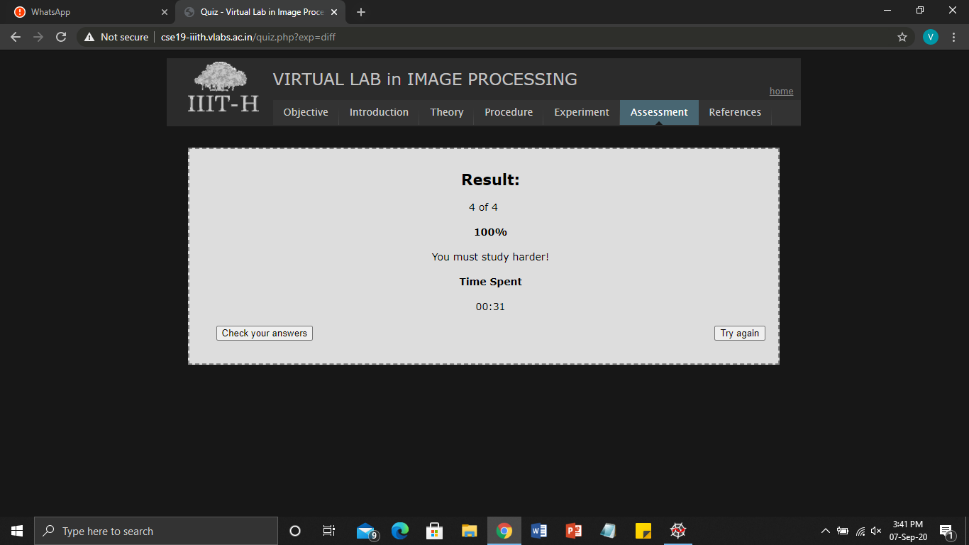
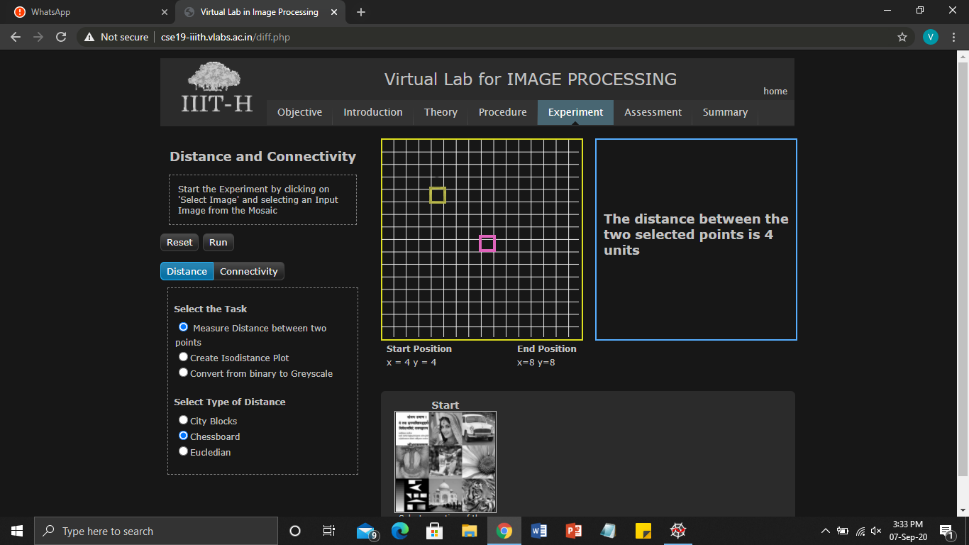
**Div.: TY-C**

**Roll No.: 24 (Batch B1)**

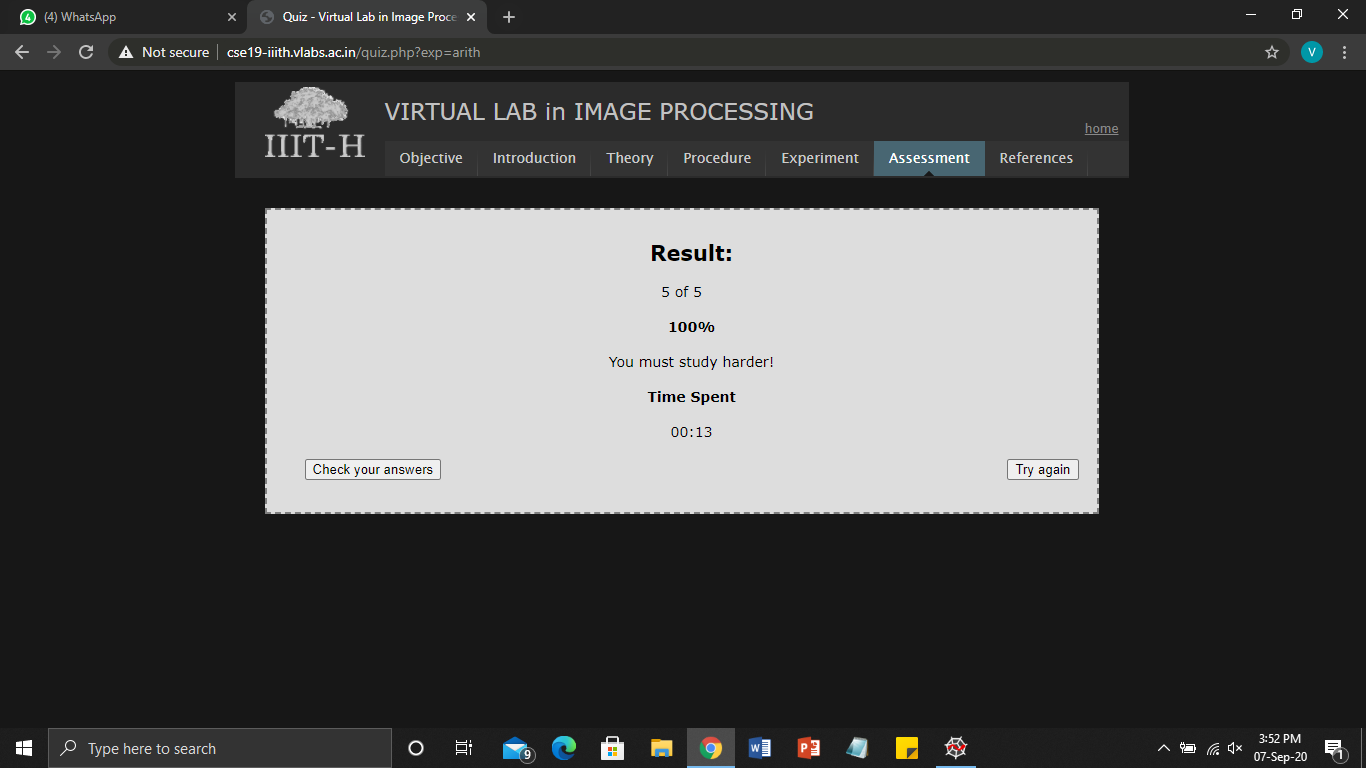
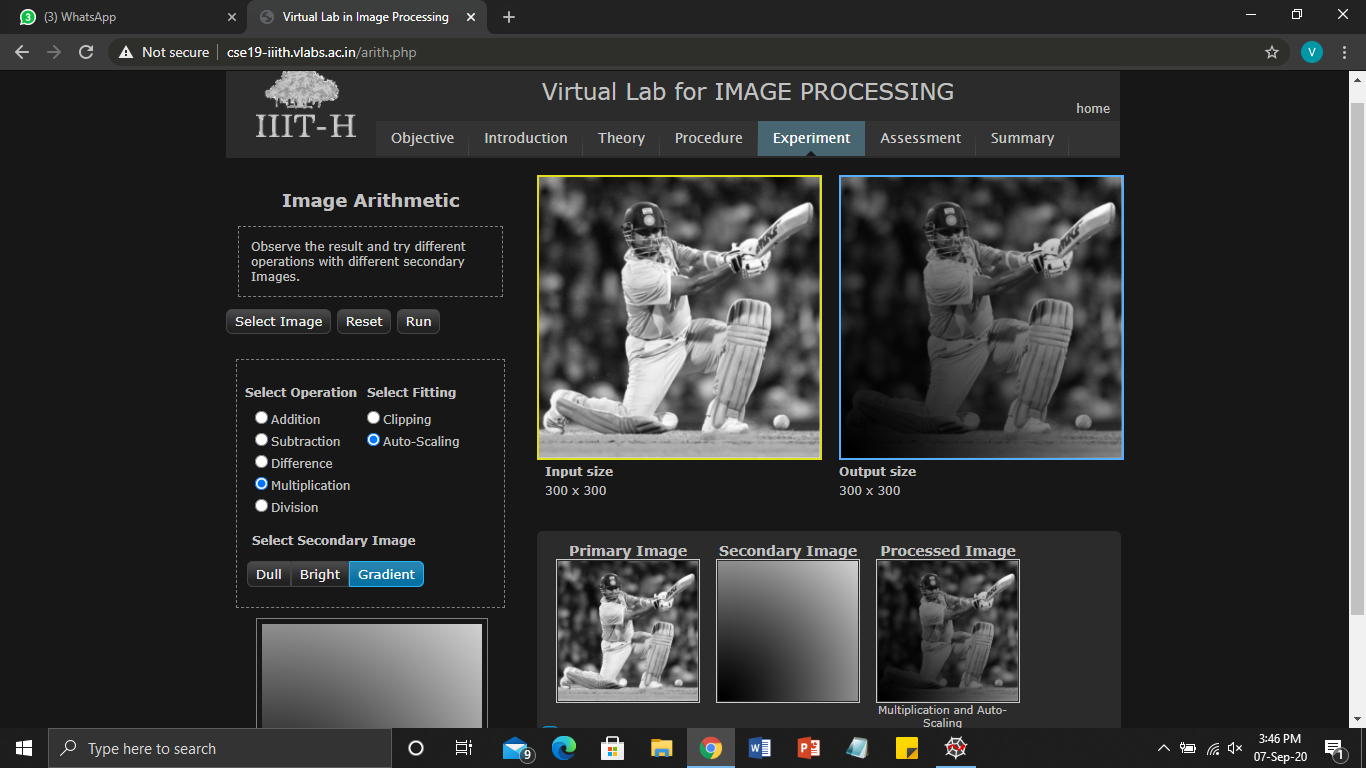
1. **Distance and connectivity**



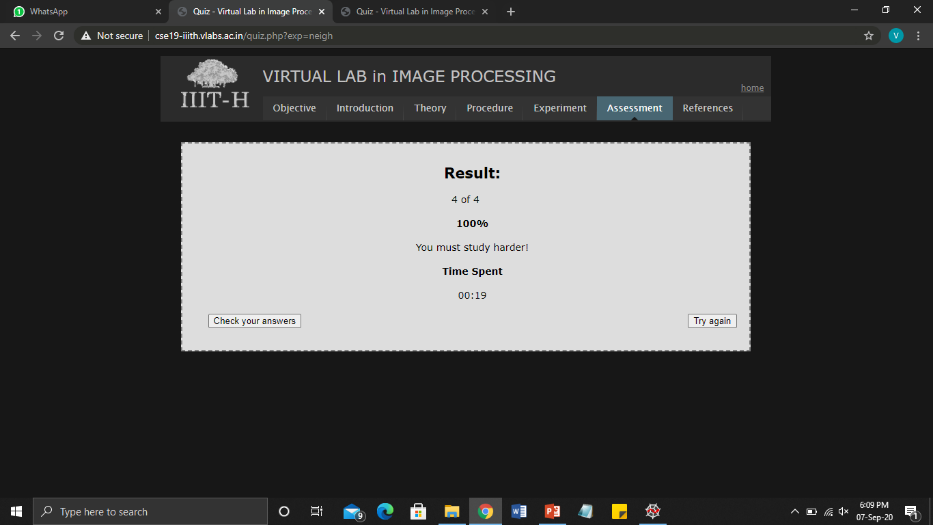
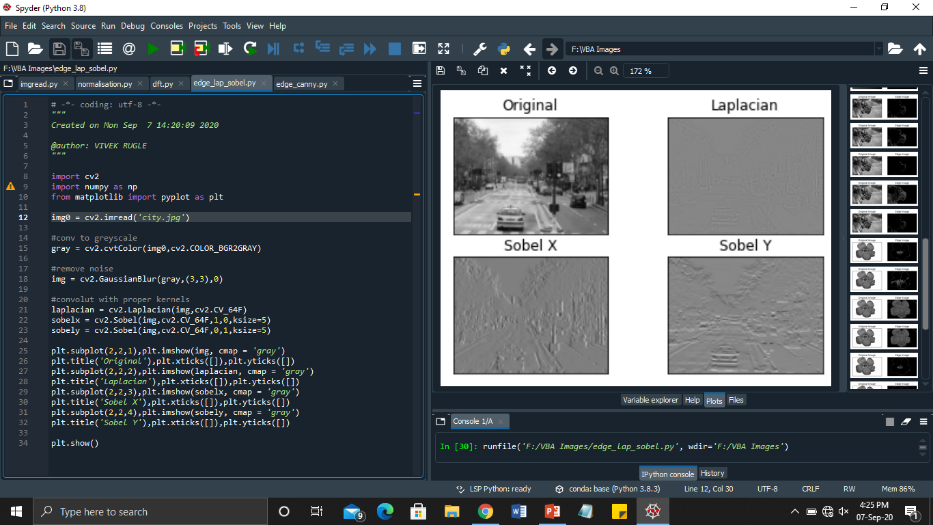
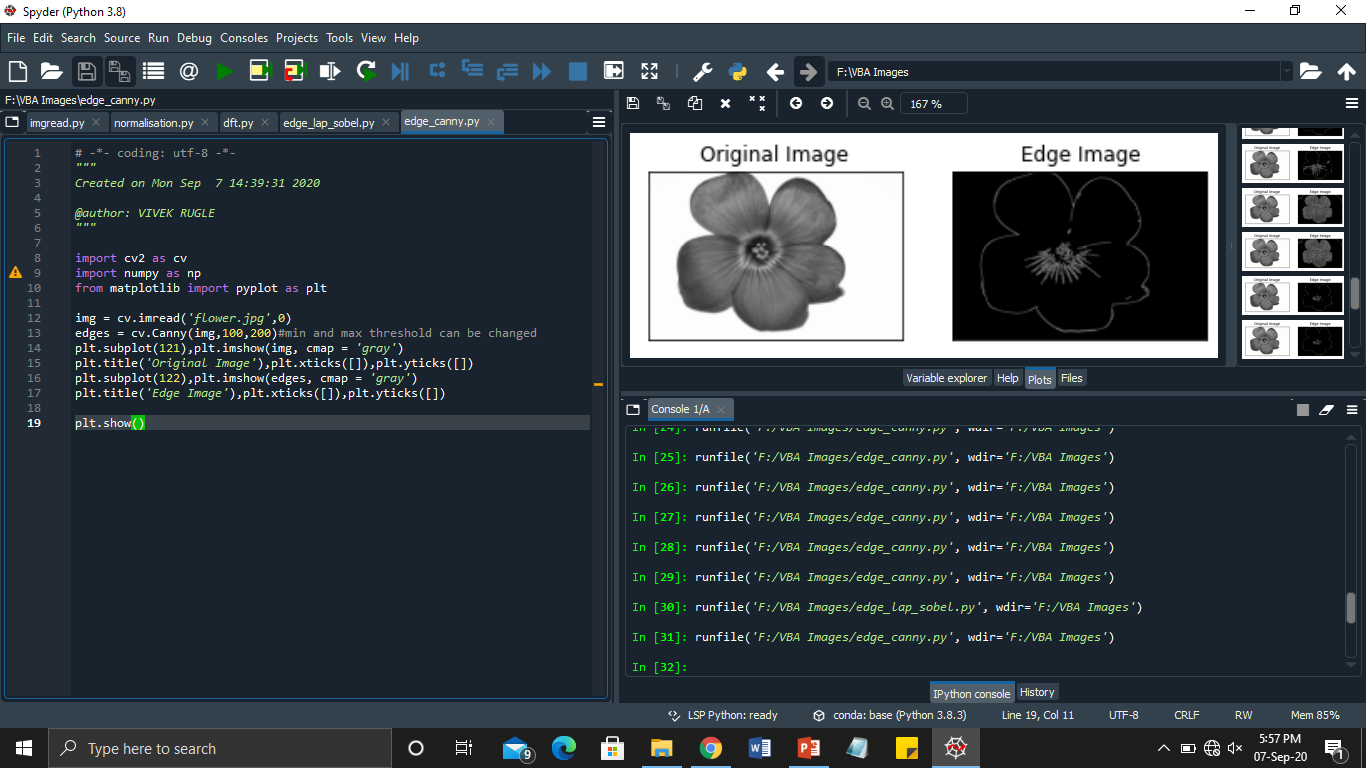
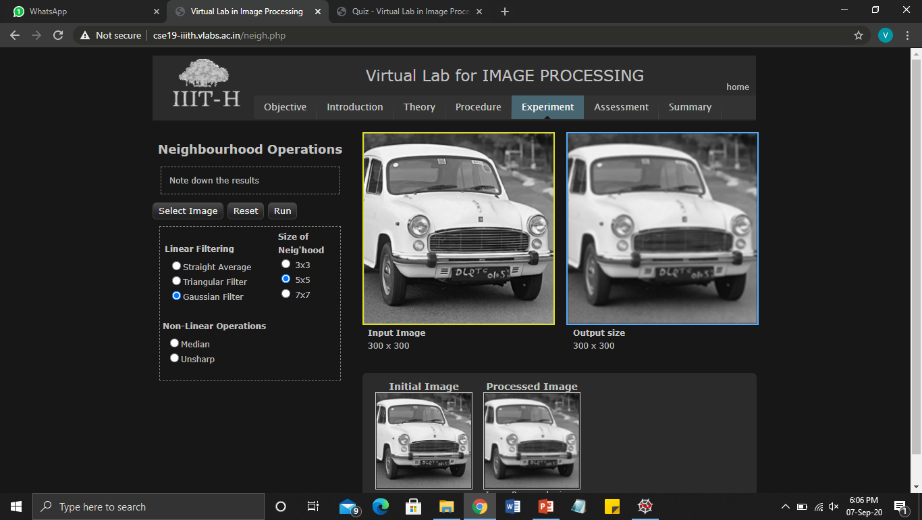




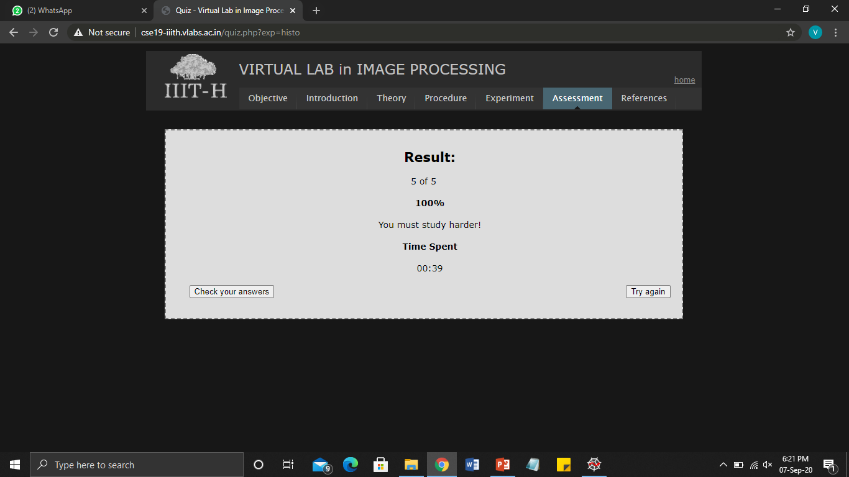
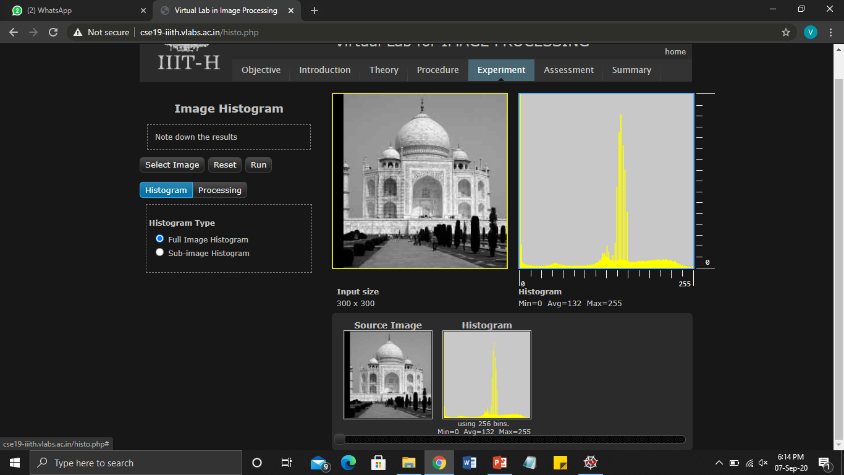
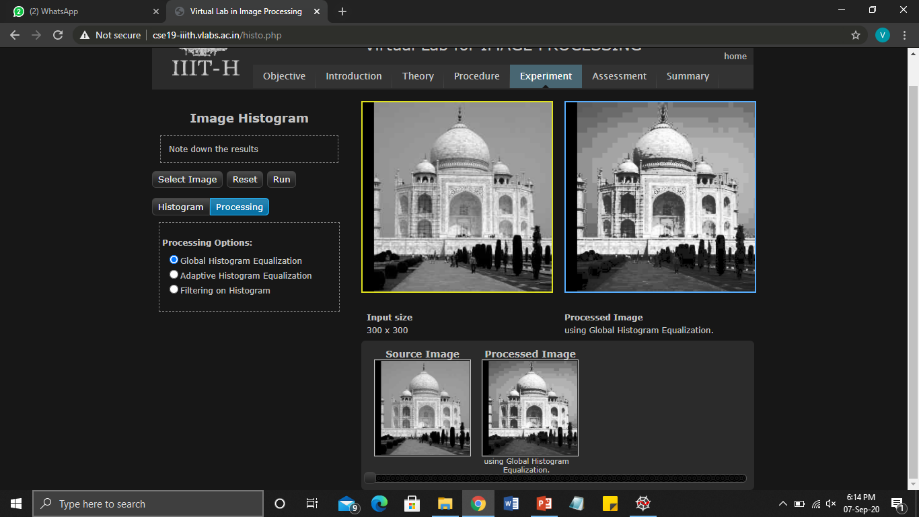
1. **Image arithmetic**



1. **Neighborhood operations**



1. **Image histogram**



1. **Fourier transform**

