CLASS : T.E.08 E&TE **SUBJECT: DIP**

Roll No :

EXPT. NO. : Virtual lab 2 **DATE :**

TITLE : USE VIRTUAL LAB AND PERFORM NEIGHBOURHOOD OPERATION

(Link of virtual lab: https://www.vlab.co.in/participating-institute-iiit-hyderabad)

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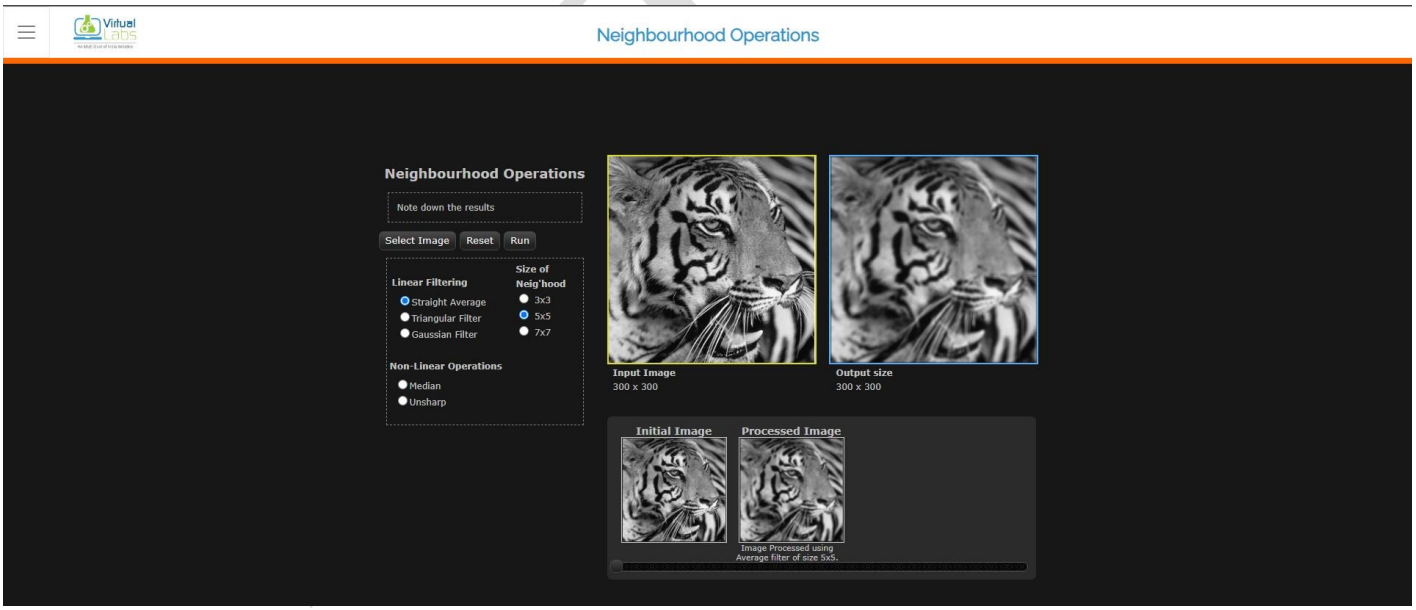
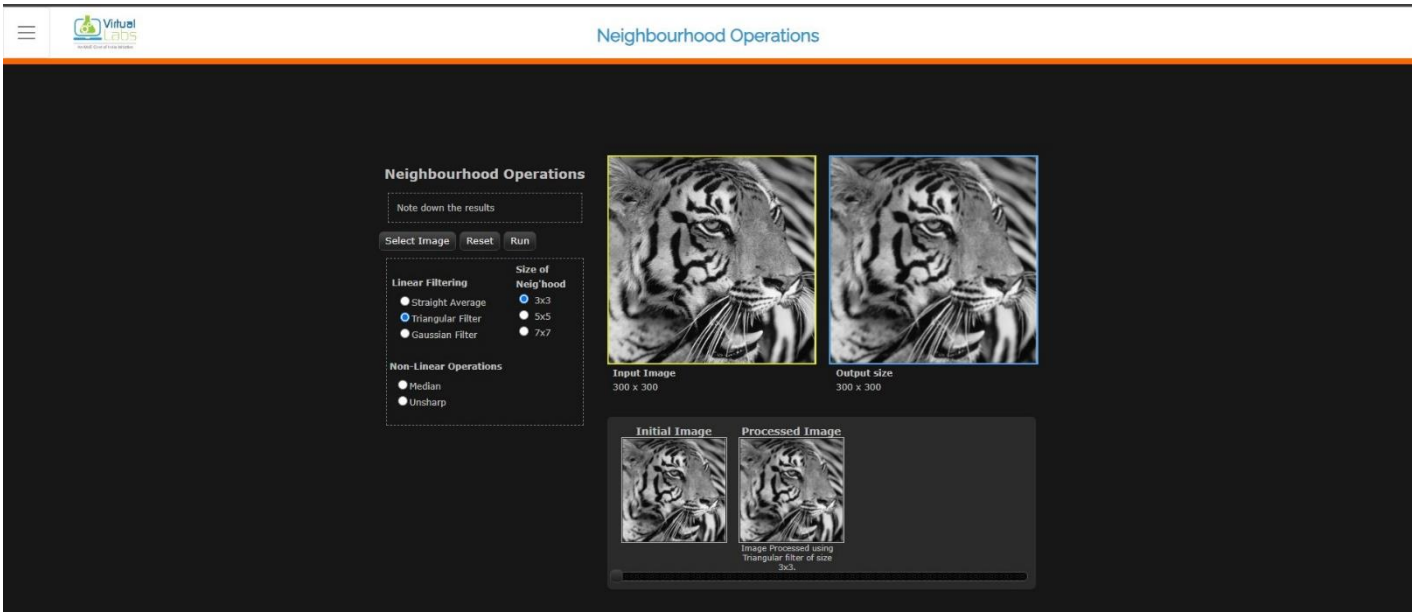
1) Linear Filtering

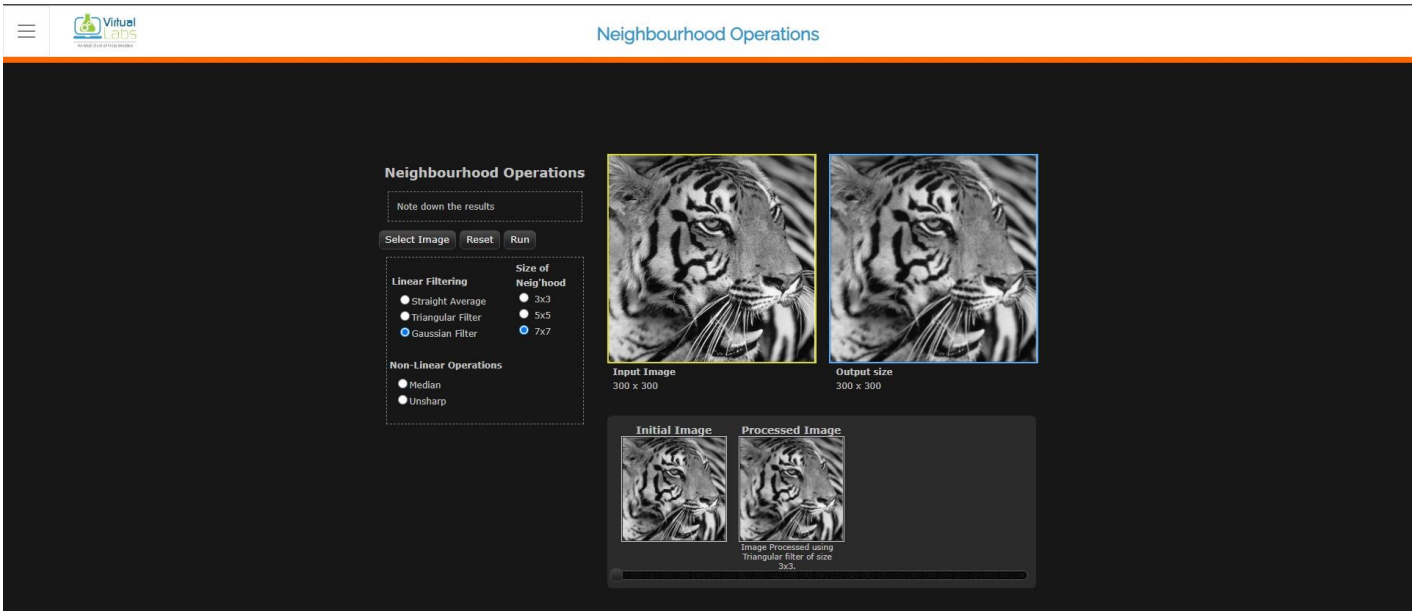
i) Straight Average



ii) Triangular Filter

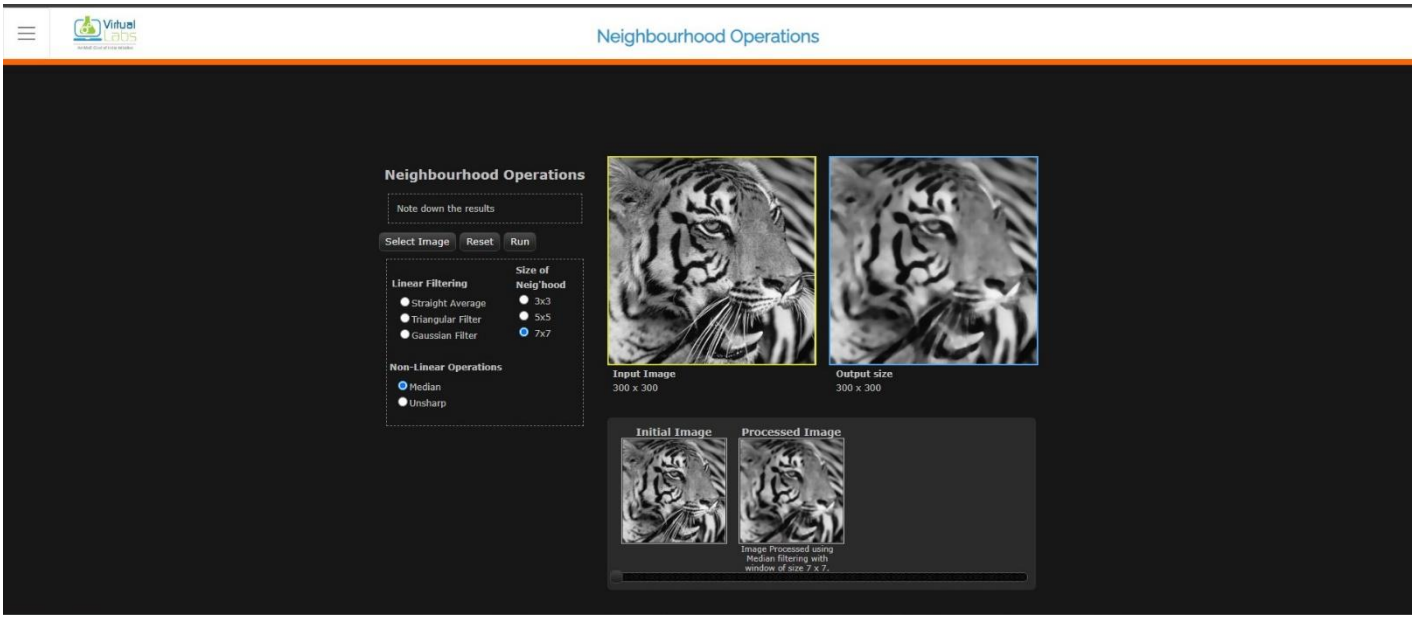


iii) Gaussian Filter



2) Non-Linear Operations

i) Median filter



ii) Unsharp Filter