

Assignment-1 Report

160050064

160050090

160060092

A.

The image contains both the extreme pixel intensities, hence there is no effect of Linear Contrast Stretching

B.

Observations: The buildings became clear and overall brightness increased.

Histogram equalisation performed greatly in comparison to Linear Contrast Stretching as the image had full range intensities, Linear Contrast Stretching would be a bad choice for it.

C.

Observations: The image became more like reference image hence brighter and clearer. On the other hand, the Histogram equalised image lost its true colors, this is because we are performing histogram equalization on three channels independently. Most of the intensities of blue and green channels were small, hence they became 255 after equalization.

Note: Please find the HTML generated in */2/Report/html*
