$\frac{\text{Assignment-2B}}{\text{CSL7360 - Computer Vision}}$

NOTE:

1. **Deadline:** March 12, 2022, 10:30 PM. (for both parts)

2. Maximum Points: 100

- 1. What is a Homography Matrix? Write down steps to compute Homography Matrix in detail with clear illustrative figures.
- 2. What is stereo matching? Write down three applications of stereo matching. You are allowed to use web/books, but write the answer in your own words.
- 3. Write down steps to stitch images to create the panorama. Use the three Taj Mahal Images provided with this assignment to create one panorama. Show panorama into one.

End of Paper