

# **AI & ML Video Assignment**

**5th October 2020**

## **Video Surveillance: Building an Object Tracker**

Using your laptop/desktop webcam, create a video of a moving object having a distant colour with respect to the background.

- a) Implement a mean-shift tracking algorithm for this particular object.
- b) Try to see the output of the algorithm on rotating the object and changing the distance of the object from the camera.