Manarat International University (MIU)

Department of Computer Science and Engineering
Computer Vision & Robotics (CSE-437)
Class Test-1 (Fall 2019)

ID ………………………………………………………………...   Time: 25 minutes   Point: 15

1   What do you mean by **Upsampling**. Explain **Max Unpooling** with an example.   4

2   How a typical Classification + Localization algorithm looks like.   4

3   Describe **Faster RCNN** with block diagram.   5

4   What is the output of an **YOLO** algorithm if the image is divided into SxS grid where each grid cell   2
    contains B bounding box and K class probabilities.