



ISRA UNIVERSITY

Islamabad Campus

**Program: BSc
Semester – Spring 2019**

**MTCA-183
Calculus-II**

**Quiz – 3
Marks: 10**

Handout Date: 14/05/2019

Question # 1:

Solve the IVP. Show the details of your work.

$$y'' + y' - 6y = 0, y(0) = 10, y'(0) = 0$$

Solution:

Good Luck