

PRACTICE TEST – No.1

(Duration: 60 minutes)

Module: JAVA - I

(Total: 20 marks)

Question 1 (5 marks):

Write a program (main method) to calculate the sum of the odd numbers divisible by 5 from 0 to 200.

Question 2 (15 marks):

- a) Create a class: **Teacher**: Code (String), Name (String), Age (int), Address (String) **(3 marks)**
- b) Write code (main method) to enter 2 teachers from keyboard and save it to an array - ArrayList **(4 marks)**
- c) Write a method to display all teachers from array **(4 marks)**
- d) Write a method to display teachers from array having Age are greater than 25 year olds **(6 marks)**