BCA II (SEM-III) Practical Examination Oct/Nov-2016
Paper No. 307
Subject:- Lab Course Based on Paper No. 305 (COSM)

2.00pm to 5.00 pm

Day & Date :- Monday 5/12/2016

Time: 3 hrs
Total Marks: 50

Instructions - 1) Attempt any two questions.
2) Use MS-Excel for solving all questions & do not use direct Statistical functions.
3) Each question carries 15 marks,10 marks for journal and 10 Marks are for Oral Examination

Q.1. For the distribution given below draw Pi chart.

subject	expenditure
agriculture	529
irrigation & power	865
village & small industries	176
minerals	900
transport & communication	1300
social services	830
total	4600

Q.Calculate the Mode of the following data:

Values	20-30	30-40	40-50	50-60	60-70	70-80
frequency	3	7	14	16	8	3

Q.3 Calculate Median from following data.

Height	140-144	145-149	150-154	155-159	160-164	165-169	170-174
No.of students	2	5	8	20	15	6	4