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Code No.	E-709
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BCA II (SEM-III) Practical Examination Oct/Nov-2016

Paper No. 307

Subject:- Lab Course Based on Paper No. 305 (COSM)

Day & Date: - Tuesday
6/12/2016

2.00pm to 5.00pm

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. From the following data draw a histogram:

Wages(rs)	0-10	10-20	20-30	30-40	40-50	50-60	60-70
Workers	5	8	10	14	11	6	3

Q.2 Draw the suitable bar diagram showing the following data:

Year	1997	1998	1999	2000	2001	2002
Profit	15000	18000	20000	16000	13000	17000

Q.3 Calculate the coefficient of correlation from the following data.

X	45	55	56	58	60	65	68	70	75	80	85
y	56	50	48	60	62	64	64	70	74	82	90