



DOON UNIVERSITY, DEHRADUN

School of Communication

End Semester Examination, July- December, 2015

Ph.D. in Communication

First Semester

Course: COMM-651: Research Methodology.

Time Allowed: 3 Hours

Maximum Marks: 50

Answer all questions

Section- A (3x5= 15 marks)

Write short notes on the following (approx. 200 words each):

1. Dependent and independent variable.
2. Experimental and control groups.
3. Hypothesis.
4. ANOVA.
5. Multivariate analysis.

Section- B (10x2= 20 marks)

Answer the following questions (approx. 600 words each):

6. Why and when do we need measurement in research? Discuss with an example.
7. Why do we need a sample design? Discuss different types of sample design.

Section- C (15 marks)

Answer the following question (approx. 800 words):

8. Define research design. Why is it needed? What are its types? Discuss with relevant examples.