Code:07MB103

M.B.A - I Semester Supplementary Examinations, August/September 2011 RESEARCH METHODOLOGY & STATISTICAL TOOLS

(For students admitted in 2007-08 & 2008-09 only)

Max Marks: 60

Time: 3 hours

Answer any FIVE questions

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All questions carry equal marks

- 1. (a) What is research?
 - (b) Explain various types of research.
- 2. (a) Explain the methods of data collection.
 - (b) Describe the differences between questionnaires and schedule.
 - (c) Write a brief note on characteristics of a good questionnaire.
- 3. Explain various scaling techniques.
- 4. (a) Write about the measures of dispersion.
 - (b) Why measures of dispersion are important along with the measures of central tendency to understand the nature of the data.
- 5. (a) Under what circumstances regression analysis can be recommended?
 - (b) Explain various types of correlation.
 - (c) Describe the specific applications of correlation as statistical tool in the business research.
- 6. (a) What do you mean by hypothesis?
 - (b) Explain the procedure of developing good hypothesis.
 - (c) List out statistical tools available for testing.
- 7. (a) "The analysis of time series is done to understand the dynamic conditions for achieving the long-term goals of business firms". Discuss.
 - (b) Write a brief note about secular trend.
- 8. (a) What is report writing?
 - (b) Explain the essentials of report writing.
