04061

MANAGEMENT PROGRAMME

Term-End Examination June, 2014

MS-95: RESEARCH METHODOLOGY FOR MANAGEMENT DECISIONS

Time: 3 hours Maximum Marks: 100

(Weightage: 70%)

Note: (i) This question paper contains two sections Section-A and Section-B.

- (ii) Attempt any four questions from Section-A. Each carrying 20 marks.
- (iii) Section-B is compulsory and carries 20 marks.

SECTION - A

- 1. The problem definition step of research is the determination and structuring of the decision maker's question or the researcher's question? Justify your answer with example.
- 2. What are the guiding considerations in the construction of questionnaire? Explain, why is the pretesting of a questionnaire an important step?

- 3. What do you understand by editing of data? Discuss the two stages at which editing can be done.
- 4. Define the three major categories into which research report fall? Why is it said that the substance and focus of the content determines the category of a research report?
- 5. Write short notes on any two of the following:
 - (a) Exogenous variables
 - (b) The Guttman Scale
 - (c) Multiple Linear Regression
 - (d) Model validation

SECTION - B

6. Use Sign test for paired data to see if there is a difference between number of days required for training for a Badminton tournament before and after a new training program is put in place. The significance level is 0.05

Before :	23	26	31	22	29	37	24	19	22	24	30	32	23	26	17
After:	25	19	28	24	27	37	26	22	20	24	31	28	27	25	18