MANAGEMENT PROGRAMME

Term-End Examination

December, 2011

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

- Describe four types of measurement viz Nominal, Ordinal, Interval and Ratio scale measurement.
 Prepare a set of ten statements on a Likert's scale to measure the customer satisfaction of Barista.
- 2. Distinguish between probability and non-probability sampling designs. Discuss in depth one of the probability and one non-probability sampling design with the help of examples.
- **3.** Discuss with the help of examples various parts of a research report.

- 4. Define research. What are the feature of the good research study? Distinguish between Exploratory and Conclusive Research.
- 5. Describe in brief, the importance of editing, coding, classification, tabulation and presentation of data in the context of a research study.
- 6. The following data from Borislow show the changed response scores of three groups on the Edwards Personal Preference Schedule. Test the differences among these three groups, using any appropriate nonparametric tests. You may use 5% level of significance.

| Control | Social | Desirability | Personal | Desirability |
|---------|--------|--------------|----------|--------------|
| Group | Group | | Group | |
| 47 | | 76 | | 87 |
| 38 | | 76 | | 76 |
| 34 | | 75 | | 52 |
| 32 | | 73 | | 51 |
| 32 | | 62 | | 50 |
| 30 | | 47 | | 42 |
| | | | | 38 |

SECTION - B

Read the case "Business World" and answer question given at the end of the case.

BUSINESS WORLD

"Business World", a fortnightly magazine, is published from Bombay. It is brought out by management of Anand Bazaar Patrika Limited, Calcutta. In accordance with the decision taken in the annual editorial workshop of Business World held in early May 1986, a questionnaire was printed in some issues of Business World to know what readers thought of this magazine. By undertaking a survey of this type, the management hoped to ascertain the strengths and weaknesses of the magazine. This would enable it "to tailor Business World to readers' requirements".

| Name : | | | |
|---------------------------------|-----------|--------------|--------------|
| Profession: | | | signation |
| Income : | Age : | Ci | ty : |
| Which of these (Please tick) | business | magazines d | o you read |
| | Regularly | Occasionally | Infrequently |
| Economic Times | | | |
| Financial Express | | | |
| Business Standard | | | |
| Business World | | | |
| Business India | | | |
| Fortune India | | | |
| Update | | | |
| Others (specify) | | | |

Questionnaire*

| 2. | Му а | reas of i | nterest are (I | Please tick | one o | more) |
|----|-------|-----------------|-------------------------------------|-------------|-------------|----------|
| | Crop | orate ar | nd business a | ıffairs | (|) |
| | Ecor | nomic po | licy and dev | elopment | (|) |
| | Polit | ical affa | irs | | (|) |
| | Peop | ole and li | ifestyles | | (|) |
| | Art | literature | 9 | | (|) |
| | Inve | stments | | | (|) |
| 3. | (5 fo | | owing maga good, 1 for p | | | |
| | | siness Vorld | Business India | Update | Fort Ind | |
| | - | | d with the policy) | | of the | editor, |
| | 1. | Timelin | ess of inforn | nation | | |
| | 2. | Depth o | of informatio | on | | |
| | 3. | Range | of information | on | | |
| | 4. | Depth o | of analysis | | | |
| | 5. | Langua | ge and style | of presen | tation | |
| | 6. | Quality | of printing | and visual | ls. | |
| 4. | | | me do you s _l Vorld ? | | - | ın issue |

| 5. | | | | es | ss V | Vorld do you | rea | d ? | |
|----|------------|--------------------------|----------|------|-------|---------------------------------|-------|-----|---|
| | • | ase tick on | , | | | | | | |
| | (1) | The entir | e maga | az | ine | | | () | |
| | (2) | More tha | n half | th | e m | agazine | | () | |
| | (3) | More tha | n a qu | ar | ter o | of the magazin | e | () | |
| | (4) | Less thar | ı a qua | rte | er o | f the magazine | | () | |
| 6. | Whi | ch of these | feature | es i | in B | usiness World | do y | ou/ | |
| | usua | ally find in | terestii | ng | an | d read ? (Plea | se t | ick | |
| | | or more) | , | | | | | | |
| | | Cover Feature | (|) | (7) | Editorial | (| | , |
| | (2) 5 | Spotlight | (|) | (8) | Company News | (| | , |
| | | Business Vews | (|) | (9) | International Briefs | (| | , |
| | (4) I | n the News | (|) | (10) | Entrepreneurs | (| |) |
| | | nternational News | (|) | (11) | Leisure | (| | , |
| | (6) (| Off Stage | (|) | | | | | |
| 7. | Whi | ch of these | special | ist | : pag | ges in Business | Wo: | rld | |
| | do y | ou read an | d find | int | tere | sting ? (Please l | ook | at | |
| | | | | | | he magazine pa | | | |
| | | are not sur | | | | , | Ü | | |
| | (a) | Political com | | | | Careers and profes | ssion | als | |
| | (b) | Banking and | | | | Media trends | | | |
| | (c) (d) | Economic con Taxation | mment | | ` ' | Book serial | | | |
| | (e) | Management | | | • | Business information Marketing | un | | |
| | (f) | Computers | • | | | Investment | | | |

| δ. | World should have | | | | | |
|-----|---|---------------------|----------------------------|----------|--|--|
| | Fewer main feature | es stores | | () | | |
| | The same number | of main fe | ature stories | () | | |
| | At least one more | main featu | ire story | () | | |
| 9. | The lead features (| cover and | spotlight) sho | ould be | | |
| | Shorter | () | | | | |
| | Same length | () | | | | |
| | Longer | () | | | | |
| 10. | Business World's c | O | | g items | | |
| 10. | Business World's co (Please tick one col | lumn for e | each entry) : Needs to be | Needs to | | |
| 10. | | lumn for ϵ | each entry) : | | | |
| 10. | (Please tick one col | lumn for e | each entry) : Needs to be | Needs to | | |
| 10. | (Please tick one col Technology Marketing Management | lumn for e | each entry) : Needs to be | Needs to | | |
| 10. | (Please tick one col Technology Marketing Management Corporate Finance | Is adequate | each entry) : Needs to be | Needs to | | |
| 10. | (Please tick one col Technology Marketing Management | lumn for e | each entry) : Needs to be | Needs to | | |
| 10. | Technology Marketing Management Corporate Finance Investment/Stock Markets Book Reviews | Is adequate | each entry) : Needs to be | Needs to | | |
| 10. | Technology Marketing Management Corporate Finance Investment/Stock Markets Book Reviews Economic Policy | Is adequate | each entry) : Needs to be | Needs to | | |
| 10. | Technology Marketing Management Corporate Finance Investment/Stock Markets Book Reviews | Is adequate | each entry) : Needs to be | Needs to | | |
| 10. | Technology Marketing Management Corporate Finance Investment/Stock Markets Book Reviews Economic Policy Policy Analysis | Is adequate | each entry) : Needs to be | Needs to | | |

| 11. | (a) | Do you buy your copy of Business World from the News-stands or are you a subscriber? |
|-----|------|--|
| | | (i) News-stands |
| | | (ii) Subscriber |
| | (b) | If (a), do you find it difficult to get a copy of Business World on the news-stands? |
| | | Yes No |
| 12. | | soon after the magazine is published each ight do you receive your copy of Business d? |
| ÷ | 1-3 | days 3-6 days |
| , | 6-12 | days Longer than 12 days |
| 13. | | ou have any other suggestions to improveness World? |
| | Ques | tion: Evaluate this questionnaire in the light of the object stated. Can you suggest a few more items that can be included in the questionnaire? |
| | | |