Enrollment No.....................................

Faculty of Commerce / Management Studies
End Sem (Even) Examination May-2022
CM6RD01/MS6RD01 Research Methodology

Knowledge is Power

Programme: Ph.D.   Branch/Specialisation: Commerce /
(Course Work).   Management

Duration: 3 Hrs.   **Maximum Marks: 60**

Note: All questions are compulsory. Internal choices, if any, are indicated. Answers of Q.1 (MCQs) should be written in full instead of only a, b, c or d.

Q.1   i.   Which one of the following is not required in conducting   **1**
              research?
              (a) Literature Survey   (b) Sample Design
              (c) Research Design   (d) Misrepresentation of Data
        ii.   Research conducted to find solution to an immediate problem is   **1**
              _____.
              (a) Fundamental Research   (b) Analytical Research
              (c) One time Research   (d) Action Research
        iii. Data collected from internet is called: **1**
              (a) Ratio data   (b) Primary data
              (c) One time Research   (d) Secondary data
        iv.   Types of variables are: **1**
              (a) Mediating   (b) Independent
              (c) Extraneous   (d) All of these
        v.   Sampling error is inversely related to: **1**
              (a) Size of the sample   (b) Independent variables
              (c) Nature of research   (d) All of these
        vi.   Likert scale is a: **1**
              (a) Ratio scale   (b) Independent
              (c) Ordinal scale   (d) All of these
        vii. Graphical representation includes: **1**
              (a) Bar chart   (b) Line chart
              (c) Pie chart   (d) All of these

P.T.O.

        viii. SPSS stands for: **1**
              (a) Statistical Package for Social Sciences
              (b) Statistical Package for Survey Sciences
              (c) Statistical Package for Sciences
              (d) Statistical Problem for Sciences
        ix.   Layout of Research report consist of: **1**
              (a) Preliminary pages   (b) Main text
              (c) End matter   (d) All of these
        x.   Mechanics of writing research report consists of: **1**
              (a) Layout   (b) Footnotes
              (c) Documentation style   (d) All of these

Q.2   i.   Give meaning and definition of research.   **4**
        ii.   Discuss types of research and objectives of research.   **6**
OR   iii. Discuss significance of research.   **6**

Q.3   i.   Define hypothesis.   **4**
        ii.   Explain research process.   **6**
OR   iii. Discuss types of variables.   **6**

Q.4   i.   Define population and sample.   **4**
        ii.   Discuss sampling concept in detail.   **6**
OR   iii. Define questionnaire and discuss types of data.   **6**

Q.5   i.   Define parametric and nonparametric test.   **4**
        ii.   Discuss correlation and regression analysis in detail.   **6**
OR   iii. Discuss chi-square test.   **6**

Q.6   i.   Define report writing.   **4**
        ii.   Discuss structure and component to the Research report.   **6**
        iii. Discuss referencing in academic writing.   **6**

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Scheme of Marking

		Faculty of Management Studies / Commerce	
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		CM6RD01/MS6RD01 Research Methodology	
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Note: The Paper Setter should provide the answer wise splitting of the marks in the scheme below.

Q.1	i)	d)	Misrepresentation of Data	1
	ii)	d)	Action Research	1
	iii)	d)	Secondary data	1
	iv)	d)	All of these	1
	v)	a)	size of the sample	1
	vi)	c)	Ordinal scale	1
	vii)	d)	All of these	1
	viii)	a)	Statistical Package for Social Sciences	1
	ix)	d)	All of these	1
	x)	d)	All of these	1
Q.2	i.		Give meaning and definition of research (2 marks each)	4
	ii.		Discuss types of research and objectives of research (3 marks each)	6
OR	iii.		Discuss significance of research 1 × 6 = 6	6
Q.3	i.		Define hypothesis	4
	ii.		Explain research process 1 × 6 = 6	6
OR	iii.		Discuss types of variables 1.5 × 4 = 6	6
Q.4	i.		Define population and sample (2 marks each)	4
	ii.		Discuss sampling concept in detail	6
OR	iii.		Define questionnaire and discuss types of data (3 marks each)	6
Q.5	i.		Define parametric and nonparametric test (2 marks each)	4
	ii.	discuss correlation and regression analysis in detail (3 marks each)	6
OR	iii.	discuss Chi-square test	6
Q.6	i.	define report writing	4
	ii.	discuss structure and component to the Research report (3 marks each)	6
	iii.	discuss referencing in academic writing	6

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