

Seat No.	
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M.Phil/Ph.D. Entrance (Faculty of Commerce and Management)
Examination, October - 2021
BUSINESS MANAGEMENT
RESEARCH METHODOLOGY + M. Com. BASED SUBJECT MATTER

Day and Date : Tuesday, 26 - 10 - 2021

Total Marks : 100

Time : 01.00 p.m. to 03.00 p.m.

- Instructions :**
- 1) All questions are compulsory.
 - 2) Each question carries 2 marks.
 - 3) Answers should be marked in the given OMR answer sheet by darkening the appropriate option.
 - 4) Use black ball point pen only for marking the circle. Do not make any stray mark on the OMR Answer Sheet.
 - 5) Follow the instructions given on OMR Sheet.
 - 6) Rough work shall be done on the sheet provided at the end of question paper.
 - 7) Only non programmable calculators are allowed.

SECTION - I

Research Methodology

Choose the most appropriate alternative as an answer :

- 1) Focussed Group Discussion is a _____ source of data collection.
(A) Primary (B) Secondary
(C) Both primary and secondary (D) None of the above

- 2) _____ refers to any group of people or objects that form the subject of study in a particular survey.
(A) Population (B) Sample
(C) Census (D) All of the above

P.T.O.

- 3) Binomial distribution approaches the normal distribution when the sample size _____.
(A) Increases (B) Decreases
(C) Remains constant (D) None of the above
- 4) The simple correlation coefficient -r- takes values between _____.
(A) 0 and +1 (B) -1 and 0
(C) -1 and +1 (D) 0 and 1.96
- 5) In order to pursue the research, which of the following is priorly required?
(A) Developing a research design
(B) Formulating a research question
(C) Deciding about the data analysis procedure
(D) Formulating a research hypothesis
- 6) Which of the following is not the method of Research?
(A) Survey (B) Historical
(C) Observation (D) Philosophical
- 7) The main objective of _____ study's to acquire knowledge.
(A) Exploratory (B) Descriptive
(C) Diagnostic (D) Descriptive and Diagnostic
- 8) Concepts are _____ of Research.
(A) Guide (B) Tools
(C) Methods (D) Variables

- 9)** Why do you need to review the existing literature?
- (A) To make sure you have a long list of references
 - (B) Because without it, you could never reach the required word-count
 - (C) To find out what is already known about your area of interest
 - (D) To help in your general studying
- 10)** Survey is a _____ Study.
- (A) Descriptive
 - (B) Fact finding
 - (C) Analytical
 - (D) Systematic
- 11)** Questions in which only two alternatives are possible is called
- (A) Multiple choice questions
 - (B) Dichotomous questions
 - (C) Open ended questions
 - (D) Structured questions
- 12)** Second step in problem formulation is _____.
- (A) Statement of the problem
 - (B) Understanding the nature of the problem
 - (C) Survey
 - (D) Discussions
- 13)** What does the term ‘longitudinal design’ mean?
- (A) A study completed far away from where the researcher lives.
 - (B) A study which is very long to read.
 - (C) A study with two contrasting cases.
 - (D) A study completed over a distinct period of time to map changes in social phenomena.
- 14)** The existing company information is an example of which data?
- (A) Primary
 - (B) Secondary
 - (C) Both A and B
 - (D) None of the above

- 15)** Which one is called non-probability sampling?
- (A) Quota sampling (B) Cluster sampling
(C) Systematic sampling (D) Stratified random sampling
- 16)** Cluster sampling, stratified sampling and systematic sampling are types of _____.
- (A) Direct sampling (B) Indirect sampling
(C) Random sampling (D) Non random sampling
- 17)** The split-half method is used as a test of _____.
- (A) Stability (B) Internal reliability
(C) Inter-observer consistency (D) External validity
- 18)** Which of the following is not a non-random sampling method?
- (A) Cluster sampling (B) Quota sampling
(C) Convenience sampling (D) Accidental sampling
- 19)** A _____ is a subset of a _____.
- (A) Sample, population (B) Population, sample
(C) Statistic, parameter (D) Parameter, statistic
- 20)** Scale in which the respondent directly compares two or more objects and makes choices among them is
- (A) Ranking Scale (B) Rating Scale
(C) Graphic Scale (D) None of these

21) The degree of freedom for paired t-test based on n pairs of observations is :

- (A) $2n - 1$
- (B) $n - 2$
- (C) $2(n - 1)$
- (D) $n - 1$

22) Final stage in the Research Process is _____.

- (A) Problem formulation
- (B) Data collection
- (C) Data Analysis
- (D) Report Writing

23) The first page of the research report is _____.

- (A) Appendix
- (B) Bibliography
- (C) Index
- (D) Title Page

24) ANOVA is _____

- (A) A government body which collects social statistics.
- (B) The name of a statistical software package.
- (C) A one-way analysis of variance.
- (D) A two-way analysis of variance.

25) In Excel, which one denoted a range from B1 through E5

- (A) B1 - E5
- (B) B1:E5
- (C) B1 to E5
- (D) B1\$E5

SECTION - II

M. Com. Based Subject Matter

- 26)** _____ skills are also called interpersonal skill.
- (A) Human (B) Conceptual
(C) Technical (D) All of these
- 27)** The product under monopolistic competition are _____
- (A) Differentiated with close substitute
(B) Perfect substitute
(C) Differentiated without close substitute
(D) Homogeneous
- 28)** In the case of perfect elasticity, the demand curve is _____.
- (A) Vertical (B) Horizontal
(C) Flat (D) Steep
- 29)** Which of the following is not a method of demand forecasting of new products?
- (A) Trend projection
(B) Substitute approach
(C) Evolutionary approach
(D) Sales experience approach
- 30)** Revealed preference theory is given by _____.
- (A) Prof. Samuelson (B) 'Benham'
(C) Stonier and Hague (D) Joel Dean

- 31)** The factors used in the production _____.
(A) Land and labor
(B) Capital & Entrepreneurship
(C) Both A and B
(D) Only capital
- 32)** The amount of current assets that varies with seasonal requirements is referred to as _____ working capital.
(A) Permanent
(B) Net
(C) Temporary
(D) Gross
- 33)** The use of management accounting is :
(A) Compulsory
(B) Optional
(C) Obligatory
(D) None of these
- 34)** Which one of the following items represents a potential use of working capital?
(A) Goodwill amortization
(B) Sale of fixed assets at loss
(C) Net loss from operations
(D) Declaration of share dividend
- 35)** Inventory turnover ratio is _____.
(A) Liquidity ratio
(B) Solvency ratio
(C) Profitability ratio
(D) Activity ratio

- 36)** Trend percentages and trend ratios are used in _____.
(A) Static Analysis
(B) Dynamic Analysis
(C) Horizontal Analysis
(D) Vertical Analysis
- 37)** Vertical analysis is also known as _____.
(A) Static analysis
(B) Structural analysis
(C) Cross-sectional analysis
(D) All of the above
- 38)** _____ developed a set of ten managerial roles and behaviors within a business environment.
(A) Frank Gilbreth
(B) Henry Mintzberg
(C) Henry Gantt
(D) Fredrick Taylor
- 39)** If debt capital is 40% with cost of 8% and equity capital is 60% with cost of 6%, what would be weighted average cost of capital?
(A) 6.8% (B) 7.0%
(C) 7.2% (D) 4.8%
- 40)** Inventory is a part of _____.
(A) Current liability (B) Working capital
(C) Fixed capital (D) All of the above

- 41)** Provision of financial services to the needy people at an affordable cost is regarded as _____.
(A) Financial inclusion
(B) Micro finance
(C) Portfolio management
(D) Project finance
- 42)** Generally, _____ services are provided to high networth individuals.
(A) Financial inclusion
(B) Portfolio management
(C) Mutual fund
(D) Micro finance
- 43)** Which of the following statements is not true?
(A) Project with high net present value is accepted
(B) Project with high profitability index is accepted
(C) Project with high accounting rate of return is accepted
(D) Project with high payback period is accepted
- 44)** Which of the following is related to patent laws?
(A) TRIMS
(B) TRIPS
(C) MFN
(D) None of the above
- 45)** Group of countries come together to reduce or remove trade barriers for participants is known as _____.
(A) Business association
(B) Trade block
(C) International collaboration
(D) International cooperation

- 46)** Strategic Planning is based on _____ environmental scanning.
- (A) External (B) Extensive
(C) Selective (D) Short term
- 47)** Management control is the job of _____.
- (A) Top level management
(B) Middle level management
(C) Lower level management
(D) All of the above
- 48)** Which of the following is a true statement?
- (A) Profit = Contribution – Fixed cost
(B) Profit = Fixed Cost + Contribution
(C) Profit = (Sales × Profit Volume Ratio) – Total cost
(D) Profit = Sales – Variable cost
- 49)** A written statement of policies and principles that guides the behaviour of all employees is called _____.
- (A) Code of ethics (B) Word of ethics
(C) Ethical dilemma (D) None of the above
- 50)** Which one of the following is not a characteristic of a bureaucratic organization?
- (A) Authority (B) Regulations
(C) Command structure (D) Change



Rough Work

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