Seat No.

M.Phil./Ph.D. Entrance (Faculty of Commerce and Management) Examination, September - 2022
ACCOUNTANCY/BUSINESS ECONOMICS/COMMERCE
(M.Com. Based Exam)
Research Methodology+M.Com. Based Subject Matter
Sub. Code : 58737

Day and Date : Thursday, 22- 09 - 2022   **Total Marks : 100**
Time : 10.00 a.m. to 12.00 Noon

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) The objective behind undertaking a research amongst the following is/are
   1) To develop a new method
   2) To discover new facts
   3) To identify the cause and effect relationship
   A) Only 1 of above   B) Only 1 and 2 of above
   C) Only 1 but not 2 and 3   D) All the three

2) Marital Status of a Sample is termed as_____
   A) Ratio Scale   B) Ordinal Scale
   C) Nominal Scale   D) Interval Scale

3) _____is a set of questions to be filled in by respondent in termed as...
   A) Questionnaire   B) Schedule
   C) Both (A) and (B)   D) None of above

P.T.O.

4) The essential parts of a tabulation are_____
   A) Stubs, source notes
   B) Table number, title of the table, captions
   C) Body of the table, unit of measurements
   D) All the above

5) Data collected on Likert Type Scale is_____
   A) Nominal Scale Data   B) Interval Scale Data
   C) Ordinal Scale Data   D) None of above

6) A line graph is suitable to show_____
   A) Composition   B) Trend
   C) Total   D) All of the above

7) _____is the first step of hypothesis testing process.
   A) Choose a test statistics   B) Formulate a hypothesis
   C) Compute the statistics   D) Make the decision.

8) Amongst the following the examples of quantitative variables?
   A) Age, temperature, income, height
   B) Grade point average, anxiety level, reading performance
   C) Gender, religion, ethnic group
   D) Both (A) and (B)

9) _____is a set of questions to be asked to respondent in an effort to collect the data.
   A) Questionnaire   B) Schedule
   C) Both (A) and (B)   D) None of above

10) A research that ends with the formulation of hypothesis is called.
    A) Exploratory research   B) Descriptive research
    C) Applied research   D) Historical research

11) Sampling interval is calculated in case of
    A) Random sampling   B) Systematic sampling
    C) Cluster sampling   D) Quota sampling

12) Sampling distribution will be approximately normal if sample size is_____
    A) Large   B) Small
    C) Inadequate   D) Sufficiently large

13) A sum of the deviations from mean is_____
   A) Maximum   B) Minimum
   C) Zero   D) Minimum or maximum

14) Which of the following is a relative measure of dispersion?
   A) Standard deviation   B) Variance
   C) Coefficient of variation   D) All of the above

15) In a more dispersed set of data,_____
   A) difference between the mean and the median is greater
   B) value of the mode is greater
   C) standard deviation is greater
   D) range is similar

16) _____is the name of the conceptual framework in which the research is carried out.
   A) Hypothesis   B) Research design
   C) Synopsis   D) Sample

17) In order to pursue a research, which of the following should come first in sequence?
   A) Developing a research design   B) Developing a hypothesis
   C) Deciding the data collection process D) Formulating a research question

18) Which of the following statements is true?
   A) It is only the null hypothesis that can be tested
   B) It is only the alternative hypothesis that can be tested
   C) Both null as well as alternative hypothesis can be tested
   D) Neither the null nor the alternative hypothesis can be tested

19) Primary sources of data collection does not include_____
   A) Questionnaire   B) Interview schedule
   C) Observation   D) Report

20) Research questions and hypothesis may have roots in_____
   A) Research design   B) Type of research
   C) Review of literature   D) Scope of study

21) The basic principle of experimental research design is_____
   A) Principle of replication   B) Principle of randomization
   C) Both (A) and (B)   D) None of above

22) Citation style APA mean_____
   A) American Psychological Association
   B) Asian Publication Agency
   C) Asian Psychological Association
   D) All the above

23) The glossary is the list of_____
   A) Technical terms used in the report B) References
   C) Subject covered in the report   D) Diagrams used in the report

24) Sample must be_____
   A) Representative of the population in all respect
   B) Too large
   C) Very small
   D) Restricted

25) Which of the following is a limitation of using computer in research?
   A) It is accurate, fast and has storage capacity
   B) It performs statistical analysis for the researcher
   C) It needs to be instructed to avoid misleading results
   D) It has versatile functions

SECTION -II
(M. Com. Based Subject Matter)

26) Strategic planning is_____ process.
   A) Long term   B) Short term
   C) Medium term   D) Discrete

27 Management control is the job of_____
   A) Top level management   B) Middle level management
   C) Lower level management D) All of the above

28) The main objective of management accounting is____
   A) To record the business transactions
   B) To prepare financial statements
   C) To provide the information to all stakeholders
   D) To help management in taking decisions

29) Which of the following is a true statement?
   A) Profit = Contribution–Fixed cost
   B) Profit = Fixed Cost + Contribution
   C) Profit = (Sales X Profit Volume Ratio) – Total cost
   D) Profit = Sales – Variable cost

30) According to Prof. Watson, _____ in the service of business executives is known as managerial economics.
   A) Non Economic Theory   B) Production Theory
   C) Price Theory   D) Economic Theory

31) Cash flow from financing activity may consist of_____
   A) Sale of goods   B) Sale of investment
   C) Receipt from issue of shares D) Interest received

32) Increase in the value of shares held by the shareholders of the company is referred as_____
   A) Profit maximisation   B) Wealth maximisation
   C) Cost minimisation   D) All of the above

33) _____is associated with long term financial assistance to developing countries.
   A) IMF   B) IBRD
   C) BRICS   D) SAARC

34) Which of the following statements are true?
   A) Cash flow statement reveals inflow of cash only
   B) Cash flow statement reveals outflow of cash only
   C) Cash flow statement is equivalent to income statement
   D) Cash flow statement is not replacement to fund flow statement

35) In _____method, past data about the dependent variable and other independent variables is used to project the sales in the coming years.
   A) Trend projection   B) Consumer's survey
   C) Expert's opinion   D) Regression analysis

36) If fixed cost is Rs. 10,000 p.m. and profit volume ratio is 20 %, break even point will be_____
   A) Rs. 2,000
   B) Rs. 50,000
   C) Rs. 5,000
   D) Can not be calculated from this information

37) _____ratio gives an indication of the long term solvency of an organisation.
   A) Net profit
   B) Debt-equity
   C) Debt service coverage
   D Current

38) In which of the following methods, cash flow is not considered?
   A) Profitability index
   B) Net present value
   C) Payback period
   D) Accounting rate of return

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) Total utility is highest when marginal utility is_____
   A) Maximum
   B) Negative
   C) Constant
   D) Zero

41) Which of the following countries is not a member of SAARC?
   A) Srilanka
   B) Pakistan
   C) Myanmar
   D) Bangladesh

42) Which of the following cases of current ratio is near the standard?
   A) 1.90
   B) 2.20
   C) 2.15
   D) 1.85

43) Underwriting of securities is applicable only in case of_____
   A) Primary market
   B) Secondary market
   C) Both (A) and (B)
   D) Neither (A) nor (B)

44) 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

45) The positive cross elasticity is observed for_____
    A)   Inferior goods   B)   Complementary goods
    C)   Perishable goods   D)   Substitute goods

46 A budget which is prepared as per different levels of activity, it is known as_____
    A)   Fixed budget   B)   Master budget
    C)   Flexible budget   D)   Capital expenditure budget

47) The total expenditure increases with increase in price and decreases with decrease in price, the demand is_____
    A)   Less elastic   B)   More elastic
    C)   Unitary elastic   D)   Perfectly elastic

48) Negative working capital is arrived if_____
    A)   current assets exceed current liabilities
    B)   current liabilities exceed current assets
    C)   current liabilities and current assets are equal
    D)   there is no possibility of negative working capital in any organisation

49) _____variance arises because of change in composition of material of standard mix.
    A)   Material cost   B)   Material price
    C)   Material yield   D)   Material mix

50) According to_____ the cyclical fluctuations move parallel with production and monetary demand.
    A)   Prof. Estey   B)   J.M. Keynes
    C)   Haberler   D)   Mitchell

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Rough Work