

04/10/2023

SKM's J. M. Patel College of Commerce, Goregaon, Mumbai

Semester -End & ATKT Examination – October 2023

Program: SYBAF

Course: RM in Accounting and Finance

Semester: IV

Marks: 75

Duration: 2^{1/2} Hrs

- N.B: (1) All questions are compulsory
(2) Figures to the right indicate full marks.
(3) All questions carry equal marks

Q1) A) State whether the following statements are True or False: (Any Eight) (8)

1. The selection of data collection method depends on nature of research problem.
2. Research design does not indicate sample size
3. Research can be undertaken to verify and test existing laws or theories.
4. Research report provides outdated information on important matter.
5. Internal sources if secondary data collection include Government statistics.
6. Interpretation of data involves drawing inferences by analysing the data.
7. Tabulation of data helps in analysis and interpretation of data.
8. Exploratory research is conducted when the cause of research problem is known to researcher.
9. Research has no significance in accounting and finance.
10. The research report is required for approval from concerned authorities.

Q 1. (B) Match the following – Answer (Any Seven) (7)

Group 'A'	Group 'B'
1. Qualitative Research	a) First Analysis Report
2. Technical report	b) Spearman Rank
3. Chi Square	c) Test hypothesis
4. Descriptive Hypothesis	d) Highest level of abstraction
5. Dispersion Measure	e) Lowest level of abstraction
6. Analytical Hypothesis	f) Study behaviour Sciences
7. Interim Report	g) Academicians and professionals
8. Common Sense Hypothesis	h) Cause effect Relationship
9. Empirical Research	i) Characteristic of a Variable
10. Analytical Research	j) Goodness of Fit

(Q2) A) Discuss the need and importance of research in accounting and finance? 08

B) State and explain the objective of research? 07

OR

C) Explain the different types of research? 08

D) What is research? Explain its nature and characteristics. 07

(Q3) A) Calculate the Arithmetic Mean and Median for the data given below. 08

Size	5	10	15	20	25	30
Frequency	5	8	10	9	12	4

B) Explain the essential features of a good research design.. 07

C) Find the Range and Coefficient of Range in the following frequency distribution of Marks.

08

Marks	30-40	40-50	50-60	60-70	70-80
Number of students	10	5	4	12	09

D) Define Research Design. State the need and importance of Research Design. 07

Q4) A) Calculate Mean and Standard deviation from the following data. 08

Units sold	0-500	500-1000	1000-1500	1500-2000	2000-2500	2500-3000	3000-3500	3500-4000
Number of consumers	9	12	32	33	45	28	20	21

B) What are the advantages and the limitations of primary data? 07

OR

C) Discuss in brief different methods of data collection 08

D) Find the Quartile deviation for the following data of Money in Rs received by 15 students for selling paper bags to people. Also find the Coefficient of Quartile deviation. 07

SET A RS: 45, 75, 40, 55, 47, 62, 70, 25, 29, 35, 80, 65, 85, 32, 38

Q5) A) what is report writing? State and explain the importance of report writing.

B) What are different types of research report?

OR

(Q5) Write short notes on: (any 3)

15

- a) Graphic Presentation of data.
- b) Importance of Hypothesis
- c) Essentials of good sampling
- d) Telephone Interview
- e) Secondary Method

Scanned by Easy Scanner