Reg. No. :

M.C.A. DEGREE EXAMINATIONS, NOV/ DEC 2024
Third Semester
Master of Computer Application
P23CAT33 – IPR AND RESEARCH METHODOLOGY
(Regulation 2023)

Time: Three Hours   Maximum: 100 Marks

Answer ALL questions

PART – A   (10 x 2 = 20 Marks)

1.   What is meant by Research?

2.   State the various need of survey.

3.   List the various types of data.

4.   Define Exploring.

5.   Write the various benefits of oral presentation.

6.   What is multivariate analysis?

7.   State the concept of IPR.

8.   Give the various role of WTO in IPR.

9.   What are the various benefits of patents?

10.   Define trade mark.

PART – B   (5 x 16 = 80 Marks)

11. (a) Illustrate about Experimental Investigation with suitable examples.   (16)

(OR)

(b) Explain in detail about Qualitative research with example.   (16)

12. (a) Mention the various types of sampling and describe with example.   (16)

(OR)

(b) Write short notes on   (16)
     (i) Measurement Scales
     (ii) Data Examining

13. (a) What is Hypotheses testing? Discuss in detail with example.   (16)

(OR)

(b) With suitable example write in detail about research report writing process.   (16)

14. (a) Explain about the IPR development process in detail and give example.   (16)

(OR)

(b) List the various types of IPR agreement and explain with its features.   (16)

15. (a) Discuss about the various types of patents with example.   (16)

(OR)

(b) What is the role of patent agents? Explain the process of registration of patent
     agents.   (16)

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