

--	--	--	--	--	--	--	--	--	--

**GIET UNIVERSITY, GUNUPUR – 765022**

M. B. A(Second Semester) Examinations, August – 2021

MB203 – Research Methods for Managers

Time: 2 hrs

Maximum: 50 Marks

(The figures in the right hand margin indicate marks.)

PART – A (2 x 10 = 20 Marks)

Q.1. Answer <i>ALL</i> questions	CO#
a. Under what circumstances would you recommend: A probability sample?	1
b. What is a Standard error? Mention with an example.	2
c. What is a Mean Deviation? What it signifies?	1
d. What is arithmetic mean? What is its application?	2
e. What is Kurtosis? What is its major application?	2
f. What is cross tabulation? Under what condition we are using this?	1
g. What is research hypothesis what its types are?	1
h. What is a Treatment in a research? What is its application?	2
i. Under what circumstances would you recommend: A stratified sample?	1
j. What is a pilot survey in a research? What is its significance?	1

PART – B (6 x 5= 30 Marks)

Answer <i>ANY FIVE</i> the questions	Marks	CO#
2. State the reasons why sampling is used in the context of research studies.	6	3
3. Distinguish between Convenience and purposive sampling.	6	5
4. Describe the important statistical measures often used to summarise the survey/research data.	6	3
5. Point out the possible sources of error in measurement.	6	3
6. Why probability sampling is generally preferred in comparison to non-probability sampling?	6	3
7. How to find the normality of a distribution? Explain different possible measures	6	3
8. Give your understanding of a good research design.	6	5

--- End of Paper ---