

**STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 86**  
(For candidates admitted from the academic year 2023 – 2024)

**M.A DEGREE EXAMINATION, NOVEMBER 2023**  
**BRANCH III - ECONOMICS**  
**FIRST SEMESTER**

**COURSE : CORE**  
**PAPER : RESEARCH METHODS AND ANALYSIS – I (THEORY)**  
**SUBJECT CODE: 23EC /PC/RM14**  
**TIME : 1 ½ HOURS** **MAX. MARKS: 60**

<b>SECTION A</b>		<b>CO</b>	<b>KL</b>
<b>Q. No.</b>	<b>PART – A (2 X 3 = 6)</b> <b>Answer any TWO out of THREE questions in about 50 words each</b>		
1	State the meaning of Scientific research	1	1
2	What is empirical approach to research?	1	1
3	Bring out the meaning of applied research	1	1
<b>Q. No.</b>	<b>PART – B (2 x 3 = 6)</b> <b>Answer any TWO out of THREE questions in about 50 words each</b>	<b>CO</b>	<b>KL</b>
4	Examine the choice of research topic	2	2
5	State the meaning and purpose of literature review	2	2
6	How can the research problem be formulated?	2	2
<b>Q. No.</b>	<b>SECTION B</b> <b>PART – A (2 x 6 = 12)</b> <b>Answer any TWO out of THREE questions in about 150 words each</b>	<b>CO</b>	<b>KL</b>
7	Explain the sources of secondary data	3	3
8	What is Latin square design?	3	3
9	Bring out the steps in report writing	3	3
<b>Q. No.</b>	<b>PART – B (2 x 6 = 12)</b> <b>Answer any TWO out of THREE questions in about 150 words each</b>	<b>CO</b>	<b>KL</b>
10	Distinguish between small & large sample tests	4	4
11	Bring out the meaning and use of dummy variable	4	4
12	Explain logging & tracking of data	4	4
<b>Q. No.</b>	<b>SECTION C (2x12=24)</b> <b>Answer any TWO out of THREE questions in about 700 words each</b>		
13 a	Discuss the components of presentation of research report	4	4
13 b	Explain frequency distribution with example	5	5
14 a	Elucidate the various components of research design	4	4
14 b	Discuss Correlation with suitable examples	5	5
15 a	Examine the significance and form of case studies	4	4
15 b	Discuss the concept of simple regression with example	5	5

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