## STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 600 086 (For candidates admitted from the academic year 2019–2020 & thereafter)

## M.A. DEGREE EXAMINATION – APRIL 2024 BRANCH III - ECONOMICS FOURTH SEMESTER

COURSE : ELECTIVE

PAPER : ADVANCED MANAGERIAL ECONOMICS

**SUBJECT CODE: 19EC/PE/AM15** 

TIME : 3 HOURS MAX. MARKS: 100

SECTION - A (5 x 8= 40)

## ANSWER ANY FIVE QUESTIONS. EACH ANSWER NOT TO EXCEED 300 WORDS.

- 1. Analyze the effectiveness of survey and opinion polling methods in demand forecasting.
- 2. What consideration would you take while forecasting demand for producers' goods? Explain.
- 3. Explain incremental cost pricing.
- 4. Discuss the Nash equilibrium. How is it different from dominant strategy equilibrium?
- 5. Bring out the internal and external sources of capital fund.
- 6. Write a note on capital rationing and profitability ratio.
- 7. Explain why a risk averter may prefer a low risk, high stakes gamble to a high risk.

 $SECTION - B (3 \times 20 = 60)$ 

## ANSWER ANY THREE QUESTIONS. EACH ANSWER NOT TO EXCEED 1200 WORDS.

8. Fit a linear regression line to the following data and estimate the demand at price = Rs.30.

Year	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Price	15	15	12	26	18	12	8	38	26	19	29	22
(P)(Rs.)												
Sales	52	46	38	37	37	37	34	25	22	22	20	14
(S)												
(,000												
units)												

- 9. Critically analyse the various pricing methods.
- 10. Make clear the role of simultaneous and sequential move games with suitable examples.
- 11. Critically discuss the modern techniques of capital investment appraisal.
- 12. Using the concept of decision tree, analyze decision making under risk.

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