Register Number: Date:

Max Marks-70

ST. JOSEPH'S COLLEGE (AUTONOMOUS), BANGALORE-27 M.A. ECONOMICS - III SEMESTER SEMESTER EXAMINATION: OCTOBER 2019 <u>EC9518: FINANCIAL ECONOMICS</u>

Time- 2 1/2 hrs

This paper contains 1 printed page and three parts

PART A: Answer any FIVE of the following

- 1. State the Friedman-Savage Hypothesis.
- 2. Define portfolio risk.
- 3. Differentiate between commercial bank and NBFCs.
- 4. Define securitisation.
- 5. List any two problems associated with expected values.
- 6. State the functions of stock exchanges.
- 7. What is meant by dematerialization?

PART B: Answer any THREE of the following

- 8. Explain the various instruments of money market in India.
- 9. Write a note on arbitrage pricing theory.
- 10. Describe the different methods of project evaluation.
- 11. Write a short note on equity markets. Also, state the various methods to raise equity.
- 12. State the assumptions in capital asset pricing model (CAPM). Also, derive the equation for CAPM with the help of diagrams.

PART C: Answer any TWO of the following

- 13. What is meant by leverage? Explain the Modigliani Miller Theorem under tax and information asymmetry in the context of capital structure theories.
- 14. State the axioms and explain the Von Neumann- Morgenstern method of measuring utility.
- 15. Write a note on the Global Financial Crisis of 2008-09.





2 X5=10

10 X3 = 30

15 X2 = 30