# MBA III Semester Supplementary Examinations May 2019 <br> INVESTMENT \& PORTFOLIO MANAGEMENT 

(For students admitted in 2017 only)

Time: 3 hours

Max. Marks: 60
All questions carry equal marks
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SECTION - A
(Answer the following: $05 \times 10=50$ Marks)
(a) Explain the economic and financial meaning of investment and differentiates investor from speculator.
(b) What are financial markets and instruments? How do they support investors and stock markets?

OR

Discuss and compare the main features of fundamental and technical analysis.
OR
Explain the nature and methodology of technical analysis. What are the differences between "Bar charting" and "Candle stick charting"?

What is return? Explain different methods of calculating return.
OR
Explain in detail about the systematic risk with examples.

What are the basic valuation models of bonds? How do you calculate yield on bonds?
OR
Aswini Ltd has a 14\% bond with a face value of Rs. 100 that matures at par in 15 years. The bond is callable in five years atRs.114. It currently sells for Rs.105. Calculate: (i) Current yield. (ii) Yield to maturity. (iii) Yield to call.

Modern portfolio theory helps in the optimal allocation of global resources. Comment.
OR
Explain Sharpe's single index model in detail.

## SECTION - B

(Compulsory question, $01 \times 10=10$ Marks)

## Case Study:

Determine portfolio risk if $W_{a}=30, W_{b}=70, S D_{a}=25, S D_{b}=30$, if $R_{a b}$ is +0.80 . Also determine total return of $A \& B$ if return on security $A$ is $28 \%$ and $B$ is $32 \%$.

