Seat No.: ________ Enrolment No.___________

GUJARAT TECHNOLOGICAL UNIVERSITY

MBA(INTEGRATED)- SEMESTER– VII EXAMINATION – WINTER 2020

Subject Code:2577121 **Date:02/01/2021**

Subject Name:Security Analysis and Portfolio Management

Time:10:30 AM to 12:30 AM **Total Marks: 47**

Instructions:

1. **Attempt any THREE questions from Q1 to Q6.**
2. **Q7 is compulsory.**
3. **Make suitable assumptions wherever necessary.**
4. **Figures to the right indicate full marks.**

Q.1	**(a)**	What is the meaning of Investment? "A potential investor has an array of investment avenues." Discuss the statement with suitable examples	**07**
	(b)	Discuss various empirical tests available to test all forms of EMH.	**07**
Q.2	**(a)**	Write a note of IPO investments	**07**
	(b)	Select an industry of your choice and do the industry analysis in present economic scenario	**07**
Q.3	**(a)**	Explain the contribution of Charles H. Dow in the field of technical analysis	**07**
	(b)	What the different forms of market efficiency? Explain in context of efficient market hypothesis.	**07**
Q.4	**(a)**	Differentiate Risk and Uncertainty. How do different types of risk affect investment decision? Use examples.	**07**
	(b)	What is Duration? Explain the rules of Duration	**07**
Q.5	**(a)**	What are the basic assumption and inputs required for CAPM? Explain CML and SML. Also establish intra-relation between them	**07**
	(b)	"Stock Exchanges are act as barometers of the health of the economy."Explain	**07**
Q.6	**(a)**	The CAPM contends that there is systematic and unsystematic risk for an individual security. Which is the relevant risk variable and why is it relevant? Why is the other risk variable not relevant?	**07**
	(b)	Explain in detail the Dow theory and how is it used to determine the direction of stock market?	**07**
Q.7	**(a)**	What is bond immunization? How can be a bond portfolio immunized?	**05**

OR

Q.7	**(a)**	What are the principles of bond duration? Explain in detail	**05**

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