# Crossword Puzzle

**Across**

- 5. PRICE
- 6. WEAK
- 8. SELECTION
- 9. SUPPORT
- 10. TIMING
- 11. DURATION
- 12. SORTINO
- 14. TREYNOR
- 16. SYSTEMATIC
- 20. STRENGTH

**Down**

- 1. ATTRIBUTION
- 2. SHORT
- 3. SEPARATION
- 4. RESISTANCE
- 7. COVARIANCE
- 13. REINVESTMENT
- 15. REAL
- 17. SIGNAL
- 18. DEATH
- 19. JENSEN

## Across

5. ------------risk is the risk that the market price of a bond will fall with the rise in market interest rate.

6. A -------------form EMH is when prices reflect all historical information only.

8. ----------------effect measures the manager's ability to create specific market segment portfolios that generate superior market returns relative to how those market segments are defined in the benchmark, weighted by the manager's actual investment proportions.

9. ----------is a low price range in which buying activity is sufficient to stop a decline in price

10. The market ------------------in its' pure form means shifting funds between a market index portfolio and safe assets such as T-bills or money market funds depending on whether the market as a whole is expected to outperform the safe asset.

11. The --------------is a composite measure that considers both coupon and maturity of the bond to measure price sensitivity to interest rate changes.

12. -------------------measure calculates the portfolio's average return in excess of a user-selected minimum acceptable return threshold per unit of downside risk.

14. The -------------measure is calculated as excess returns per unit of systematic risk.

16. The APT differs from the CAPM because the APT recognizes multiple --------------------risk factors.

20. Relative ----------------index is a momentum oscillator indicator in technical analysis.

## Down

1. Performance ------------------analysis attempts to distinguish the source of the portfolio's overall performance.

2. A ---------------sale is a transaction in which the seller sells overpriced stock that he/she does not own but borrows from another investor through a broker.

3. The ----------------------theorem suggests that investment and financing are two different decisions.

4. ----------------is a high price range in which selling activity is sufficient to stop a price rise.

7. -------------------of returns is the measure of the degree to which rates of return move together relative to the individual mean values over time.

13. ------------------risk is the risk that a bond is repaid early, and an investor has to find a new place to invest with the risk of lower returns.

15. Property, plants and equipment are examples of ----------------assets and claims on such assets are examples of financial assets.

17. The --------------------line is the 9-day moving average of the MACD line itself and is an estimated valuation for the movement of the oscillator that makes bullish and bearish MACD turns easier to see.

18. The -------------- cross occurs on the technical chart when the short-term moving average trends down and crosses the long-term average, basically indicating bearish price movement.

19. -------------------measure represents the average excess return of the portfolio above that predicted by an asset pricing model.

# SOLUTION

Part-A

NAME:

ID NUMBER:

**Birla Institute of Technology & Science, Pilani.**
**Hyderabad Campus, First Semester 2022-23**
**Course No. ECON F412/FINF313**      **Course Title: Security Analysis & Portfolio Management**
**Comprehensive Examination (Part-A)**      **Marks: 20 Date/Venue/Time: 17/12/22, AN**

*Instructions: This is the* **closed book** *component of the exam. Write your answers in this* *question paper itself.* *The maximum time for SECTION-A is* **30 minutes.**

## SECTION-A

## QUESTION –I (20 MARKS)

**CROSSWORD (Each word carries 1 mark)**