Time Allowed: 3 Hours

Capital Markets

Maximum Marks: 100

Date: December 5, 2024 AIBP (Specialization) Roll No:

#### **Instructions:**

- i. Attempt ALL questions;
- ii. Answers must be neat, relevant and brief;
- iii. In marking the answers, the examiner takes into account clarity of exposition, logic of arguments, presentation and language;
- iv. Read the instructions printed inside the top cover of answer script CAREFULLY before attempting the paper;
- v. DO NOT write your Name, Access No or Roll No. etc. anywhere inside the answer script(s);
- vi. Candidates are advised NOT to mark any of the objective answer on the Question Paper, otherwise their paper will be cancelled;
- vii. Question Paper must be returned to invigilator before leaving the examination hall.
- viii. Ensure that you shade your choice on the Optical Mark Reader sheet correctly. Only ONE circle must be shaded as shown below:

**Correct Way:** 







(Choice B is selected)

**Incorrect Ways:** 





Write a short note on THREE motives of Liquidity Preference Theory.





### **SECTION B: SUBJECTIVE**

### Attempt ALL Questions.

(40 Marks)

**Q1.** 

**Q2.** 

**A.** Define Coefficient of Variation.

(02 Marks)

**B.** Write a short note on Open End Mutual Funds.

(04 Marks) (06 Marks)

**Q3.** Differentiate between the following:

A. Portfolio Risk and Asset Risk

(03 Marks)

B. Intrinsic Value and Market Price

(03 Marks)

**Q4.** 

- A. A commercial bank offers you two alternative interest schedules for a saving accounts of PKR. 300,000 locked in for 3 years: (04 Marks)
  - 1. A monthly rate of 1.75%
  - **2.** An annually, continuously compounded rate of 18%. Which alternative should be chosen based on EAR.

Which rate would you prefer? Support your answer with calculation.

- **B.** A corporate bond has a face value of Rs. 1,000, an annual coupon rate of 4%, and 8 years remaining until maturity. The current market rate (required rate of return) for similar bonds is 5%. Calculate the intrinsic value of this bond. (05 Marks)
- **Q5.** Briefly define the following types of market.

(08 Marks)

- 1. Bull Market
- 2. Bear Market
- 3. Bid Ask Spread
- 4. Short Selling

Winter 2024 – CM Page 1 of 4



National Institute of Banking and Finance, Pakistan

Q6. As per the Rule book of Pakistan Stock Exchange Limited, list down the entities who are eligible for becoming a Market Maker for one or more listed Debt Securities. (05 Marks)

X — END OF PAPER — X

Winter 2024 – CM Page 2 of 4

# THIS PAGE IS INTENTIONALLY LEFT BLANK

Winter 2024 – CM Page 3 of 4

# THIS PAGE IS INTENTIONALLY LEFT BLANK

Winter 2024 – CM Page 4 of 4