

Set 4



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Q1A. State whether true or false

True, True, True, True, True, True, True, True, True

Q1B.

~~National Bank for Agriculture & Rural Development~~  
~~National Stock Exchange~~, Subsidiary General Ledger, Floating Rate bond, Interest rate swaps, Collateralised borrowing and lending obligation, clearing corporation of India ltd., wholesale debt market, Foreign institutional investors, Life corporation of India, Zero coupon bonds

Q2 A, B, C, D marks to be given if reasonable, relevant points to be covered.

Q3 A, B, C, D marks to be given if reasonable, relevant points to be covered.

Q4 A, B, marks to be given if reasonable, relevant points to be covered.

Q4 C.

$$\text{Present Value} = 80(3.79) + 1000(0.6209)$$

$$= 303.2 + 620.9$$

$$= \text{Rs. 924.10}$$

Q4D.

$$\text{YTM} = (\text{FV}-\text{PP}/\text{Yield to maturity} + \text{coupon}) / (\text{PP}+\text{FV}/2)$$

After putting values and the formula and solving the equation

Final answer = **0.06666 i.e 6.67%**

Q5 A, B, marks to be given if reasonable, relevant points to be covered.

Q5 C short notes as per the concept elaborated