QP code: 30688

Course: FYBAF

Max Marks: 75 Answer ken

Subject : Business Mathematics

Duration: 2½ hours

[80]

All questions are compulsory. Figures to the right indicate full marks.

Q. 1 (A) Attempt 8 out of 10 sub questions. Select the correct option.

- (A-1) **a** Rs. 1,500/-
- (A-2) **b** Rs. 26,620
- (A-3) a SI = Pnr/100
- (A-4) a No compounding
- (A-5) **b** Less than
- (A-6) **a** Equated Monthly Installments
- (A-7) **b** Dividend paid is 8 % of FV
- (A-8) a Annuity
- (A-9) a same
- (A-10) **b** Annuity

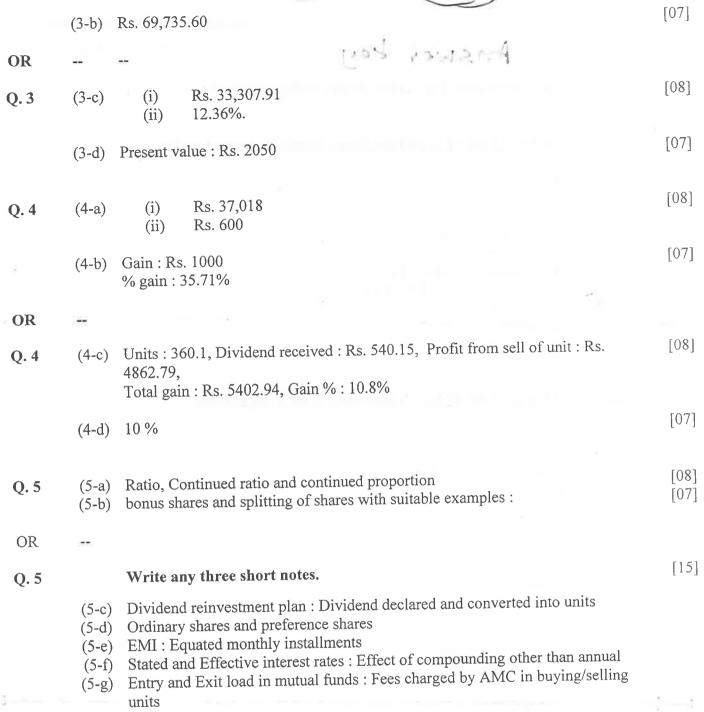
(B) Attempt 7 out of 10 sub questions. State True of False. [07]

- (B-1) True
- (B-2) True
- (B-3) False
- (B-4) False
- (B-5) False
- (B-6) True
- (B-7) True
- (B-8) False
- (B-9) False
- (B-10) False

(2-b)
$$A = \left[\frac{C}{i}\right] [(1+i)^n - 1]$$
Rs. 57179.44

OR --

(2-d) 8 toys [07]



End

Pl contact Sujal Shah on 9820910570 in case of queries