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6534

Register Number:

Name of the Candidate:

M.Sc. DEGREE EXAMINATION, May 2015

(REAL ESTATE VALUATION)

(FIRST YEAR)

120: ACCOUNTANCY AND STATISTICS

Time: Three hours

Maximum: 100 marks

Answer any FIVE questions

(5 × 20 = 100)

1. Define book keeping. Explain accounting concepts and principle.
 2. Explain different types of depreciation.
 3. Explain the different methods of presentation of data.
 4. Calculate mean, median, mode from the following data
- | | | | | | | | |
|-----------------|----|----|----|----|----|-----|-----|
| Marks | 0 | 20 | 40 | 60 | 80 | 100 | 120 |
| No. of students | 80 | 76 | 50 | 28 | 18 | 9 | 3 |
5. Explain different types of sampling methods.
 6. Write short not on:
a) Uses of Index numbers b) Problems of index numbers.
 7. Explain different methods of forecasting.
 8. From the following trail balance. Prepare trading. Profit and loss account and Balance sheet as on 31st March 2014.

Debit balance	₹	Credit balances	₹
Drawings	4,500	Capital	24,000
Purchases	20,000	Sales	30,500
Return inwards.	1,500	Discount	1,900
Stock (1.4.2013)	8,000	Creditors	10,000
Salary	4,200	Bills payable	2,500
Wages	1,200		
Rent	350		
Bad debts	400		

Debtors	14,000		
Cash in hand	260		
Cash at bank	5,940		
Insurance	400		
Trade expenses	300		
Printing	150		
Furniture	2,000		
Machinery	5,000		
Discounts	700		
	68,900		68,900

Adjustments:

- Closing stock was valued at ₹7,000/-
- Insurance was prepaid to the extent of ₹60/-
- Outstanding liabilities were : salary ₹ 200/- ; Wages ₹200/-
- Make provisions for doubtful debts at 5% on sundry debtors.
- Calculate Interest on capital 5% p.a.
- Depreciate machinery at 5% and furniture at 10%
- Provide for discount on creditors at 1%

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