

--	--	--	--	--

Time : 1½ Hours

**SECOND-TERM GENERAL FOUNDATION**

Subject Code

**COURSE**

V	4	2	0	2
---	---	---	---	---

Total No. of Questions : 7

(Printed Pages : 4)

Maximum Marks : 30

- INSTRUCTIONS :**
- (i) All questions are compulsory.
  - (ii) The question paper consists of *three* sections—Section A, Section B and Section C.
  - (iii) **Section A** consists of *three* questions from Q. No. 1 to Q. No. 3 with internal choice of *two* marks each.
  - (iv) **Section B** consists of *three* questions from Q. No. 4 to Q. No. 6 of *three* marks each.
  - (v) **Section C** consists of one question, Q. No. 7 of *fifteen* marks.
  - (vi) Figures to the right indicate full marks allotted to each question.
  - (vii) Write the number of each question clearly on the answer book.
  - (viii) Use of Non-programmable calculator is allowed.

### Section - A

Answer the following questions in about 30-40 words :

1. State the *four* natural causes of landslides. 2

Or

State any *four* effects of soil erosion. 2

2. Explain the following terms :

(a) Sustainable sanitation 1

(b) Solid waste disposal. 1

Or

Explain the following terms :

(a) Communicable diseases 1

(b) Supplementary nutrition. 1

3. Explain the following diseases :

(a) Tetanus. 1

(b) Typhoid. 1

Or

Explain the following diseases :

(a) Chickenpox 1

(b) HIV. 1

### Section - B

Answer the following in about 50 to 60 words :

4. Explain any *three* control measures to reduce deforestation. 3

5. Explain the *three* classifications of social forestry. 3

6. Explain any *three* causes of rapid population growth. 3



**Section - C**

7. Given below is the Trial Balance of Mr. Rohan Desai for the year ended 31st March, 2021 :

**Trial Balance for the year ended 31st March, 2021**

<i>Debit Balances</i>	<i>Amount</i>	<i>Credit Balances</i>	<i>Amount</i>
	<i>Rs.</i>		<i>Rs.</i>
Land and Building	1,00,000	Sales	65,000
Bad debts	3,800	Capital	2,00,000
Plant and Machinery	50,000	Loan from Canara Bank	60,000
Drawings	20,000	Interest received	11,000
Opening stock	15,000	Bills payable	12,000
Audit fees	4,000	Sundry creditors	25,000
Equipments	20,000	Dividend received	11,000
Purchases	40,000		
Salaries	9,000		
Loose tools	8,900		
Repairs	1,800		
Wages	26,000		
Cash in hand	12,000		
Cash at Bank	60,000		
Freight	1,200		
Carriage inward	1,800		
Power and lighting	500		
Bills receivable	15,000		
<b>Total</b>	<b><u>3,89,000</u></b>	<b>Total</b>	<b><u>3,89,000</u></b>

*Adjustments :*

- (i) Closing stock was valued at Rs. 85,000.
- (ii) Outstanding expenses were as follows :
  - (a) Wages Rs. 4,000
  - (b) Salaries Rs. 6,000.
- (iii) Prepaid audit fees amounted to Rs. 800.
- (iv) Goods worth Rs. 1,500 were distributed as free samples.
- (v) Goods worth Rs. 9,000 were destroyed by fire. These goods were not insured.
- (vi) Depreciate plant and machinery @ 10% p.a. and land and building @ 10% p.a.

*Prepare :*

- (a) Trading account for the year ended 31st March, 2021 3½
- (b) Profit and Loss account for the year ended 31st March, 2021 4½
- (c) Balance sheet as on 31st March, 2021. 7