

EVERWIN MATRIC HR. SEC. SCHOOL

18.11.2019 TT Time: 45 Mins
 STD: XI (E,F,G) Accountancy Marks: 30

I. Choose the correct answer: 5x1=5

- Closing stock is an item of _____.
 a) Fixed asset b) Current asset c) Intangible asset
- Net profit of the business increases the _____.
 a) Drawings b) Receivables c) Capital
- Goodwill is classified as _____.
 a) current asset b) A liquid asset c) A Intangible asset
- Bank overdraft should be shown _____.
 a) In the trading account b) On the liabilities side
 c) On the asset side
- Current asset does not include _____.
 a) Cash b) Stock c) Furniture

II. Answer the following question: 3x5=15

6. Prepare the Trading account for the following information of Mr.Chandran as on 31.3.16

Particulars	₹	Particulars	₹
Opening stock	2,500	Return inwards	7,000
Purchases	27,000	Coal & gas	3,300
Sales	40,000	Carriage inward	2,600
Wages	2,500	Closing stock	5,200
Return outwards	5,200		

7. Prepare Profit and loss account

Particulars	₹	Particulars	₹
Gross profit	12,000	Administration Expenses	4,000
Salary (Office)	9,000	Freight outwards	3,000
Apprenticeship Premium			
Received	5,000	Advertisement	2,000

8. From the following particulars, prepare balance sheet in the books of Pragathish as on 31.12.17

Particulars	₹	Particulars	₹
Capital	80,000	Cash in hand	20,000
Debtors	12,800	Net profit	4,800
Drawings	8,800	Plant	43,200

III. Answer the following: 1x10=10

9. Prepare Final account

Debit Balance	₹	Credit Balance	₹
Land	40,000	Purchases returns	15,000
Opening stock	40,000	Bills payable	7,000

Machinery	66,000	Capital	1,50,000
Purchase	1,30,000	Sales	2,20,000
Wages	35,000	Creditors	60,000
Interest paid	13,000		
Cash	2,300		
Debtor	80,000		
Bills receivable	15,000		
Office rent paid	12,700		
Furniture	3,000		
Drawings	5,000		
Sales returns	10,000		
Closing stock			
31/12/17	14,500		
	<u>4,52,000</u>		<u>4,52,000</u>

EVERWIN MATRIC HR. SEC. SCHOOL

18.11.2019

TT

Time: 45 Mins

STD: XI (A-D)

Bio-Botany

Marks: 30

I. Answer any 2 of the following:

2x2=4

1. What are chelating agents?
2. What are relatively immobile minerals?
3. What is Manganese toxicity?

II. Answer any 2 of the following:

2x3=6

4. Write a note on Hydroponics and Aeroponics.
5. Tabulate any 5 deficiency diseases and symptoms, deficiency minerals.
6. Classify the minerals based on their functions.

III. Answer any 1 in detail:

1x5=5

7. Write any 5 micro nutrients and their functions, mode of absorption, deficiency symptoms.
8. Write in detail on Nitrogen fixation.

Bio-Zoology

I. Answer any 2 of the following:

2x2=4

1. Write a note on ACTH, give two functions.
2. What is meant by Rathke's pouch?
3. What is meant by Sella turcica?

II. Answer any 2 of the following:

2x3=6

4. Write a note on 3F hormone and its significance.
5. Write a note on the role of T₄ hormone (any 6 points)
6. Write a note on any two regions of adrenal cortex.

III. Answer any one of the following in detail:

1x5=5

7. Write a note on FSH, LH and GH hormones.
8. Write a note on ADH, TSH and LTH hormones.

EVERWIN MATRIC HR. SEC. SCHOOL

18.11.2019

TT

Time: 45 Mins

STD: XI (A-D)

Computer Science

Marks: 30

I. Choose the correct answer:

5x1=5

1. The variables declared inside the class are known as _____.
a) data members b) inline function c) attributes d) data
2. A member function can call another member functions are called _____.
a) data function b) Methods c) attributes d) information
3. The member function defined within the class _____.
a) inline function b) outline function c) non inline d) None
4. Which of the following access specifier protects data from inadvertent modification?
a) private b) public c) protected d) global
5. The most important features of C++ is _____.
a) Inheritance b) Object c) Class d) Polymorphism

II. Answer the following in one or two lines:

5x2=10

6. Define class with example.
7. Write the syntax of class.
8. What are the access specifiers? Explain.
9. Write a note on class Body.
10. What are the two ways to define method of class?

III. Answer in brief:

5x3=15

11. Write the syntax for defining outline member function with example.
12. How to create objects with example.
13. Write a note on memory allocation of objects.
14. class product

```
{
    int code, quantity;
    float price;
    public:
    void assignData( );
    void print( );
};
```

1. Write the data members of a class.
2. Write the member function of a class.
3. Calculate memory allocation of class.
4. Identify the class tag.
15. Write the syntax for calling the member function with example.

EVERWIN MATRIC HR. SEC. SCHOOL

18.11.2019

TT

Time: 45 Mins

STD: XI (H,I)

Economics

Marks: 30

I. Choose the correct answer:

5x1=5

1. The main source of irrigation in TamilNadu is _____.
a) tank b) river c) well d) canals
2. TamilNadu is rich in _____.
a) Forest resources b) Human resources
c) Mineral resources d) All the above
3. In literacy rate, TamilNadu ranks _____.
a) second b) fourth c) sixth d) eighth
4. The TICEL park is _____.
a) Rubber park b) Textile park c) Food park
d) Bio park
5. The Headquarters of Southern Railways is at _____.
a) Tiruchirappalli b) Chennai c) Madurai d) Coimbatore

II. Answer any 5 of the following:

5x2=10

6. Define GSDP.
7. Define Micro industry.
8. What is heritage tourism?
9. What are the major ports in TamilNadu?
10. Mention any four food crops which are favourable to TamilNadu.
11. What are the nuclear power plants in Tamil Nadu?

III. Answer any 3 of the following:

3x5=15

12. Explain GSDP in Tamil Nadu.
13. Describe development of textile industry in Tamil Nadu.
14. Compare productivity of any two food crops between Tamil Nadu and India.
15. Write a note on mineral resources in Tamil Nadu.