

Reg. No. :
Code No. : 30293 E Sub. Code : SSCH 4 A/
ASCH 41



7. Which one of the following is usually detected by measuring glucose level in a blood test?

- (a) Asthma (b) Tuberculosis
(c) Diabets (d) Anaemia

8. Which one of the following is the main causes of hypertension?

- (a) Smoking (b) Obesity
(c) Overweight (d) All of the above

9. Survey is due to the deficiency of

- (a) Vitamin C (b) Vitamin E
(c) Vitamin B (d) Vitamin A

10. Which requires medication to decrease stomach acid production?

- (a) bone disease (b) stomach ulcer
(c) skin disease (d) nervous disorder

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 250 words.

11. (a) Write a note on first aid kit.

Or

(b) Describe in detail about antidote.

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12. (a) Explain : Applications of aluminium acetate.

Or

(b) Discuss on biological importance of copper.

13. (a) Explain the treatment for whooping caught.

Or

(b) Describe the treatment method for peptic ulcer.

14. (a) Explain : determination of glucose in serum.

Or

(b) How will you determine the hemoglobine in blood?

15. (a) Write a note about the sources of vitamins.

Or

(b) Discuss on the treatment for skin diseases.

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[P.T.O]



PART C — (5 × 8 = 40 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 600 words.

16. (a) Describe on various types of common poisons.

Or

- (b) Explain the following :

- (i) burns
- (ii) fainting
- (iii) poisonous bits.

17. (a) Write a note on the following :

- (i) uses of ferrous fumarate
- (ii) biological importance of calcium.

Or

- (b) Explain :

- (i) Properties and uses of alum
- (ii) Biological importance of iodine.

18. (a) Discuss the prevention and treatment of tuberculosis.

Or

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- (b) Write a detailed note on the prevention and treatment of epilepsy.

19. (a) Explain the following :

- (i) Determination of serum cholesterol
- (ii) Detection of diabetes.

Or

- (b) Discuss on the following :

- (i) blood pressure
- (ii) hypertension.

20. (a) Write a detailed note on the sources and deficiency diseases of vitamins B2 and B6.

Or

- (b) Discuss on the following.

- (i) classification of vitamins
- (ii) deficiency disease of vitamins.

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