 LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

 **M.Sc.** DEGREE EXAMINATION - **MEDICAL LAB. TECHNOLOGY**

FIRST SEMESTER – **APRIL 2012**

# ML 1954 - MEDICAL TRANSCRIPTION

 Date : 02-05-2012 Dept. No. Max. : 100 Marks

 Time : 9:00 - 12:00

**SECTION A**

**Answer ALL the Questions: (10 ×2 = 20 Marks)**

1. Mention the objectives in the study of medical language.

2. Define root, suffix, prefix and combining vowel.

3. Name the salivary glands in man.

4. Differentiate artery from vein.

5. Name the glands of skin.

6. What is SOAP?

7. Separate the word ELECTROCARDIOGRAM into different components and give the meaning.

8. Mention the meaning of the following suffixes:-algia, -emia,-logy and -scopy

9. Distinguish exocrine and endocrine glands.

10. In which part of the digestive system is water, mineral ions and vitamins absorbed?

**SECTION B**

**Answer any FOUR of the following: (4 ×10 = 40 Marks)**

11. Give the meaning of the following pathological conditions:

 a) achlorhydria b) colic c) dysphagia d) achalasia e) Crohn’s disease

f) volvulus g) Nausea h) ascites i) hernia j) ileum

12. Give the meanings of the following:

 a) cyst b) fissure c) macule d) papule e) pustule

 f) alopecia g) pruritus h) vitiligo i) eczema j) tinea

13. Write notes on structure and functions of adrenal glands.

14. Explain systemic and pulmonary circulation of blood.

15. Enumerate the importance of English grammar in medical transcription.

16. Write short notes on anxiety disorders.

**SECTION C**

**Answer any TWO of the following: (2 ×20= 40 Marks)**

17. How does the digestive process controlled? Explain.

18. Explain the different layers of the skin with suitable illustration.

19. Explain the different classes of drugs.

20 What are the transcription guidelines to be followed while formatting report?

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