

[KQ 549]

Sub. Code : 4073

II. Short notes :

(10 × 5 = 50)

THIRD (FINAL) M.B.B.S. DEGREE EXAMINATION.

Revised (Non-Semester) Regulations

Part I

Paper III — COMMUNITY MEDICINE — I

Time : Three hours

Maximum : 120 marks

Theory : Two hours and
forty minutes

Theory : 100 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Write Essay :

(1) What is solid waste? What are the sources of refuse? Briefly describe the various methods of disposal of refuse in India. (20)

(2) What is a Cohort? What are the types of Cohort studies? Briefly discuss the steps of a Cohort study. (15)

(3) What are the types of Families? Discuss the various functions of the family and its role in health and disease. (15)

(a) Human Development Index

(b) Incidence and Prevalence

(c) Normal Distribution

(d) Genetic Counselling

(e) Types of communication

(f) Prudent diet

(g) Principles of chlorination

(h) Secondary treatment of sewage

(i) Temporary social groups

(j) Adulteration of foods.