

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0524]

MAY 2024

Sub. Code: 6074

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART – I – SUPPLEMENTARY (CBME) PAPER II – COMMUNITY MEDICINE

Q.P. Code: 526074

Time: Three hours Maximum: 100 Marks (80 Theory + 20MCQs)

Answer all the Questions

I. Essay: $(2 \times 15 = 30)$

(2+3+5+5)

- 1. A 31 year old male on routine screening was found to have fasting blood glucose of 120 mg/dL and postprandial blood glucose of 166 mg/dL and his blood pressure was 132/86 mmHg.
 - a) What is your diagnosis?
 - b) Enumerate the risk factors for this condition.
 - c) Name the programme relevant for the above condition and discuss the activities of the programme at various levels of health care.
 - d) Discus the advice to be given to the patient to prevent the progress of the disease.

(3+12)

2. Enlist the Nutritional problems in Public Health. Discuss in detail the Various Community Nutrition Programmes in India.

II. Write Short notes on:

 $(10 \times 5 = 50)$

- 1. Elements and Principles of Primary Health Care.
- 2. UNICEF.
- 3. Cost benefits analysis.
- 4. Principles of Health education.
- 5. Describe the Deformities occurring in leprosy.
- 6. Secondary prevention of Genetic disorders.
- 7. Influenza vaccines.
- 8. Oral contraceptive pills.
- 9. Baby friendly hospital Initiative.
- 10. Kalamazoo consensus statement.