

**TAMIL NADU BOARD OF EXAMINATION IN GENERAL NURSING AND
MIDWIFERY- FIRST YEAR**

(NEW SYLLABUS- 3 ½ YEARS) — SUPPLEMENTARY

JANUARY / FEBRUARY—2016

PAPER-IV: COMMUNITY HEALTH NURSING - I

(Including Community, Nutrition, Health Education, Environmental Hygiene)

Time: 3 Hours

Maximum Marks: 75

[N.B- (1) Answer all the questions.

(2) Draw the diagram wherever necessary.]

Marks

I. Define the following :—

5 x 1 = 5

- (a) Community health nursing
- (b) Carrier
- (c) Immunity
- (d) Sewage
- (e) Nosocomial infection.

II. Fill in the blanks with suitable words:—

5 x 1 = 5

- (a) Noise is measured in terms of _____
- (b) 1 gm of fat yields _____k. calories
- (c) Infection caused by inhalation of surrounding air is known as _____infection
- (d) Fluid waste is otherwise known as_____
- (e) _____ is natural disinfectant.

III. Match the following :—

5 x 1 = 5

- | | | |
|-----------------------|---|------------------------|
| (a) Light | — | (1) Mosquito |
| (b) Composting | — | (2) Water |
| (c) Hemorrhagic fever | — | (3) Disposal method |
| (d) Kala azar | — | (4) Candle |
| (e) Leptospirosis | — | (5) Transmitted by fly |

[Turn Over

IV. Choose the best answer—

- (a) Alum is used for removal of—
(1) Calcium
(2) Flourine
(3) Turbidity
- (b) One of the mosquito borne disease is—
(1) Measles
(2) Diarrhea
(3) Tuberculosis
(4) Dengue
- (c) WHO day is celebrated on—
(1) April 10
(2) April 7th
(3) May 12th
(4) December 14th
- (d) Indicator of health is—
(1) Population growth rate
(2) Crude birth rate
(3) Infant mortality rate
- (e) Primary health center covers population of—
(1) 20,000
(2) 30,000
(3) 50,000

V. Writes short notes on **any five** of the following:—

5 x 5 = 25

- (1) Immunization schedule
- (2) Under five clinic
- (3) Records and reports
- (4) Home visit
- (5) Function of protein
- (6) Functions of community health nurse.

VI. Answer in detail on **any three** of the following:—

3 x 10 = 30

- (a) Define safe and wholesome water.
List out water borne diseases.
Explain slow sand filter or biological filter.
- (b) Define health education.
Principles of health education.
Types of AV Aids.
- (c) Principles of primary health care and elements of primary health care.
- (d) Aims of MCH care and role of nurse in MCH care.