

***DIPLOMA (HEALTH AND SANITARY) – PART ONE***

**Optional Early Certificate: - N/A**

**Syllabus:-**

Sr. No.	Module Code	Name of Module	Credits	Total Marks
1	DHS-111	Professional Communication	4	100
2	DHS-112	Anatomy & Physiology	5	100
3	DHS-113	Essentials of Community Health Nursing	5	100
4	DHS-114	Essentials of Hygiene & Health Nutrition	5	100
5	DHS-115	Communicable Diseases & Nutritional Health Programme	5	100

**Module Name: PROFESSIONAL COMMUNICATION**

- 1. Corresponding: (Official, Business and Personal):** One Letter from each category (Official, Business and Personal) may be set in the examination paper and the students be asked to write one of them.
- 2. Grammar:** A brief review of easy form of tenses. Conversion of direct narration into indirect form of narration and vice versa (Only simple sentences). Punctuation.
- 3. Essay:** Preferably on scientific topic from the given outlines. The paper setter may be instructed to give a choice of attempting one out of three topics. The question paper may provide the outlines. The essay will be of 250 to 300 words. The examiner may select three topics one from each of the following.
  - Science
  - Technology
  - General
- 4. Written Communication:** Report, Notices, Agenda Notes, Business Correspondence preparation of summery & prices.

**Module Name: ANATOMY & PHYSIOLOGY**

1. **Health and Disease:** Health, Disease, primary health care, primary health centre, physics, chemistry and mathematics, principles of Archimedes.
2. **Anatomy and Physiology:** Anatomy, physiology, organ and systems, development and growth of bones, urinary system, the muscular system, central nervous system.
3. **Introduction to the human body:** Introduction, the systems of the body, the body fluids, oedema, the tissue cell, the elementary tissues of the body, muscular – ervous – connective tissue.
4. **The autonomic nervous system:** Introduction, organs of special sense –taste and smell, organs of special sense the eye and sight, organs of special sense – the ear and hearing.

**Module Name: ESSENTIALS OF COMMUNITY HEALTH NURSING**

1. Community health nursing.
2. Nursing in sciences.
3. Health Nutrition.
4. Demography and family welfare.
5. Mental Health.
6. Health Statistics.
7. Health Education.
8. Health Agencies.
9. Health Programme.
10. Health and Social services in India.

**Module Name: ESSENTIALS OF HYGIENE & HEALTH NUTRITION**

1. Nutrition.
2. Child Health.
3. Health of the mother.
4. Family planning and welfare.

**Module Name: COMMUNICABLE DISEASES & NUTRITIONAL HEALTH PROGRAMME**

1. **Communicable Disease:** Airbone Infection – smallpox, measles, rubella, mumps, influenza, diphtheria, whooping cough, meningococcal meningitis, tuberculosis. Intestinal infection – viral diseases, poliomyelitis, hepatitis A and B, cholera, diarrhea diseases, food poisoning entric fevers and dysentery. Arthropod borne infections – yellow fever, dengue fever, sand fly fever, parasitic diseases; malaria, filarasis, plague, relapsing fever. Surface infection – rabies, rat bite fever, Tetanus, leprosy, trachoma, scabies, STD.
2. **Health and Hygiene.**
3. **Environmental Health.**
4. **Nutrition & Health.**