



மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம்  
**MANONMANIAM SUNDARANAR UNIVERSITY**

**SYLLABUS FOR ADVANCED DIPLOMA IN HEALTH AND SANITARY  
SCIENCE PROGRAM OFFERED THROUGH DIRECTORATE OF VOCATIONAL  
EDUCATION (COMMUNITY COLLEGES AND VOCATIONAL SKILL DEVELOPMENT  
CENTRES) FROM 2019 - 2020**



கல்விசார் நிலைக்குழுக் கூட்டம்

**MEETING OF THE STANDING COMMITTEE ON  
ACADEMIC AFFAIRS HELD ON FRIDAY  
THE 28<sup>th</sup> JUNE 2019**

**ADVANCED DIPLOMA IN HEALTH AND SANITARY SCIENCE**

மேம்பட்ட சுகாதாரம் மற்றும் துப்புரவு அறிவியல் பட்டயம்

**SCHEME OF EXAMINATION**

Subject Code	Title Of The Course	Credit	Hours	Passing Minimum
<b>SEMESTER I</b>				
C19HI11/E19HI01	Anatomy and Physiology	6	90	40/100
C19HI12/E19HI02	Microbiology Medical Entomology and Parasitology	6	90	40/100
C19HI13/E19HI03	Environmental Sanitation	6	90	40/100
C19CE10/E19CE10	Communicative English	6	90	40/100
C19HIP1/E19HIP1	Practical I	4	120	40/100
<b>SEMESTER II</b>				
C19HI21/E19HI04	Hygiene, Nutrition & Nutrition Education	6	90	40/100
C19HI22/E19HI05	Public Health Act	6	90	40/100
C19LS23/E19LS05	Life Skill	6	90	40/100
C19HI24/E19HI06	Public Health Problems in India	6	90	40/100
C19HIP2/E19HIP2	Practical II	4	120	40/100
<b>SEMESTER III</b>				
C19HI31/E19HI07	Control of Communicable Diseases & Non Communicable Disease	6	90	40/100
C19HI32/E19HI08	Basic Medicine and Treatment of Minor Ailments & First Aid, Emergency Care and Rehabilitation	6	90	40/100
C19HI33/E19HI09	Health & Vital Statistics, Reproductive and Child Health, Family Welfare	6	90	40/100
C19HIP3/E19HIP3	Practical III	4	120	40/100
C19HIIP/E19HIIP	Project/Internship	10	150	40/100
<b>SEMESTER IV</b>				
C19HI41/E19HI10	Behavioral Science	6	90	40/100
C19HI42/E19HI11	Communication skill IPC and Counseling	6	90	40/100
C19HI43/E19HI12	IEC, AV AIDS, MEDIA & Health Education	6	90	40/100
C19HIP4/E19HIP4	Practical IV	4	120	40/100
C19HIPW/E19HIPW	Project work	10	150	40/100

**Eligibility for admission:** Pass in 12<sup>th</sup>std Examination conducted by the Govt. of Tamil Nadu Board of Secondary Education, Government of Tamil Nadu or any other equivalent Examination.

**Examination:** Passing minimum for each Course is 40%.classification will be done on the basis percentage marks of the total marks obtained in all of the Courses and given as below:

- 40% but less than 50% -Third Class  
50%but less than 60% -Second Class  
60% and above - First Class

### **Theory Paper**

Internal Marks-25

External Marks-75

## **SYLLABUS**

### **SEMESTER I**

- Course I : Anatomy and Physiology  
Course II : Microbiology Medical Entomology and Parasitology  
Course III : Environmental Sanitation  
Course IV : Communicative English  
Course V : Practical I

### **SEMESTER II**

- Course VI : Hygiene, Nutrition & Nutrition Education  
Course VII : Public Health Act  
Course VIII : Life Skill  
Course IX : Public Health Problems in India  
Course X : Practical II

### **SEMESTER III**

- Course XI : Control of Communicable Diseases & Non Communicable Disease  
Course XII : Basic Medicine, Treatment of Emergency Care and Rehabilitation  
Course XIII : Health & Vital Statistics, Reproductive and Child Health, Family Welfare  
Course XIV : Practical III  
Course XV : Project/Intership

### **SEMESTER IV**

- Course XVI : Behavioral Science  
Course XVII : Communication skill IPC and Counseling  
Course XVIII : IEC, AV AIDS, MEDIA & Health Education  
Course XIX : Practical IV  
Course XX : Project work

**\*(Semester Pattern for Community College Only)**

### **Program Objectives**

- To be able to acquire sufficient knowledge and function of the Human Body.
- Increase understanding of the significance of hygiene and healthful living for promotion and maintenance of health.
- To understand the existing services for maternal and child care.

# SEMESTER I

## Course I

### (C19HI11/E19HI01) **Anatomy and Physiology**

#### **Objectives**

- To be able to acquire sufficient knowledge and function of the Human Body.

#### **Unit I**

**18 Hrs**

The body as an integrates whole organization of living things

#### **Unit II**

**18 Hrs**

The erect and moving body, skeletal system, Muscular system.

#### **Unit III**

**18 Hrs**

Integration and control of the body. Nervous system

#### **Unit IV**

**18 Hrs**

Maintaining the metabolism of the body. Circulatory system, Respiratory system Digestive system, excretory system.

#### **Unit V**

**18 Hrs**

Human Reproduction:

Embryology, Parental development, Fertilization pregnancy, Later lactation.

#### **Reference Books**

- MULTIPURPOSE HEALTH WORKER (MALE) / HEALTH INSPECTOR / SANITARY INSPECTOR COURSE (2 YEARS DIPLOMA COURSE) Syllabus and Guidelines (Regulations) BOARD OF EXAMINATION DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE CHENNAI-600 006.

## Course II

(C19HI12/E19HI02)**Microbiology, Medical Entomology and Parasitology**

### Objectives

- To be able to / acquire knowledge of Microbiology
- Understand the principles of Microbiology
- Handle pathogenic material safety

### Units I

**18 Hrs**

#### Microbiology

Micro organism-Universal presence of micro organisms-Sources and modes of infection-Pathogenic micro organism-Identification and destruction of Microorganisms.

### Unit II

**18 Hrs**

#### Medical Entomology

##### Introduction

Classification of living things Arthropods of public health inpatients. An outline of the morphology of the mosquito and development stage. Important diseases transmitted by mosquitoes-An outline of the morphology of sand fly, house fly and Tsetse fly.

### Unit III

**18 Hrs**

#### Medical Entomology

Morphology - general features of bed bugs, louse and flees. Control: An outline of the control measures-Morphology and lifecycle of Ticks and mites-Public health importance and control.

### Unit IV

**18 Hrs**

#### Parasitology

##### Introduction

Definition of definitive host and intermediate Host-The important species of human Malaria parasite-Distribution, Habitat, Morphology, life cycle of Entamoebahistolystica, public health importance and control-A short account of Entamoeba, Entamoehagingivalis, leish maniadonovani, Public Health Importance and Control.

### Unit V

**18 Hrs**

#### Parasitology

Health and morphology of hookworm, AscarisLumbricidaes-Virus:Dengue, Chikunguniya, JapaneseEncephalitis

### Reference Books

- MULTIPURPOSE HEALTH WORKER (MALE) / HEALTH INSPECTOR / SANITARY INSPECTOR COURSE (2 YEARS DIPLOMA COURSE)Syllabus and Guidelines (Regulations) BOARD OF EXAMINATION DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE CHENNAI-600 006.

## Course III

### (C19HI13/E19HI03)Environmental Sanitation

#### Objectives

- To be able to / acquire knowledge of Environmental Sanitation
- Understand the principles of Environmental Sanitation

#### Unit I

**18 Hrs**

Introduction : Scope of Public Health - Hygiene and sanitation – modern Public Health Practices. Purposes of requirements, sources of supply of water, characteristics of water sources, Purification of water.

#### Unit II

**18 Hrs**

Air compositions of importance to health pollution of air, source of purities in air-Solid waste management – sources and clarification of solid waste – solid waste management.

#### Unit III

**18 Hrs**

Bio medical waste management and handling rules. Different categories of bio medical waste. Treatment and disposal option. Color coding – standard for treatment and disposal of Bio medical wastes. Different types of plastic and their uses. Rules related to Plastic wastes management and handling

#### Unit IV

**18 Hrs**

Excreta disposal, different types of latrines - disposal methods trenching – septic tank camps sanitation open drains, Soak pit, disposal methods of seagis artificial biological method of cleaning.

#### Unit V

**18 Hrs**

Disposal of dead housing and Industrial trades.

#### Reference Book

- MULTIPURPOSE HEALTH WORKER (MALE) / HEALTH INSPECTOR / SANITARY INSPECTOR COURSE (2 YEARS DIPLOMA COURSE) Syllabus and Guidelines (Regulations) BOARD OF EXAMINATION DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE CHENNAI-600 006.

**Course IV**  
(C19CE10/E19CE10)**Communicative English**

1. **Basic Grammar:**
  - a. Review of grammar
  - b. Remedial study of grammar
  - c. Simple sentence
  - d. Word passive voice etc.
  
2. **Bubbling Vocabulary:**
  - a. Synonyms
  - b. Antonyms
  - c. One – work Institution
  
3. **Reading and Understanding English**
  - a. Comprehension passage
  - b. Précis – writing
  - c. Developing a story from hints.
  
4. **Writing English**
  - a. Writing Business letters.
  - b. Paragraph writing
  - c. Essay writing
  - d. Dialogue writing
  
5. **Speaking English**
  - a. Expressions used under different circumstances
  - b. Phonetics

**Reference**

1. V.H.Baskaran – “English Made Easy”
2. V.H.Baskaran – “English Composition Made Easy”  
(Shakespeare Institute of English Studies, Chennai)
3. N.Krishnaswamy – “Teaching English Grammar”  
(T.R.Publication, Chennai)
4. “Life Skill” – P.Ravi, S.Prabakar and T.Tamzil Chelvam,  
M.S.University, Tirunelveli

**Course V**

(C19HIP1/E19HIP1)**Practical I**

**List of Exercises**

- Demonstration of the skeletal system.
- Demonstration of Muscular system.
- Demonstration of reproductive system.
- Demonstration of the Microscope

**SEMESTER II  
Course VI**

**(C19HI21/E19HI04)Hygiene, Nutrition & Nutrition Education**

**Objectives**

- Increase understanding of the significance of hygiene and healthful living for promotion and maintenance of health.
- To understand the role of nutrition in health.
- To develop skills for preparation and demonstration of Nutritious food.
- To identify the malnutrition case prevalent in the community

**Unit I**

**18 Hrs**

**Hygiene**

Concepts of health and disease factors increasing health and healthful living. Scientific principles related to maintains of normal circulation, normal respiration, normal digestion and elimination.

**Unit II**

**18 Hrs**

**Hygiene**

Personal hygiene, skin care, hair lass, Dental Care and oral care, care of hand menstrual hygiene- Health in the home. The home as a center for health fulliving house hold measure for disposal of refuse, sanitation ventilation safely in the home.

**Unit III**

**18 Hrs**

**Hygiene**

Mental health and hygiene:

Role of health worker (male) in this field of mental health. Natural mental health programme. Ensuring mental by healthy growth in infancy need for comport security protein ensuring mentally health growth in nearly childhood, later child hood, adolescence and old age.

**Unit IV**

**18 Hrs**

**Nutrition & Nutrition Education**

To the study of nutrition, definition of nutritious to the health nutritive value of food stuffs-Balanced diet definition, factors to be considered in planning meals preparation and presentation of foods-Cultural factors in nutrition, malnutrition.

**Unit V**

**18 Hrs**

**Nutrition & Nutrition Education**

Identifying are asemphasis (eg) maternal nutrition diet for lactating mothers, prevention and treatment of anemia, Child nutrition-Nutrition education - method and media, nutrition education and family health, food adulteration practices, methods of cooking, nutrition education for chronic illness, dietary modifications in diabetes, peptic ulcer, heart diseases.

**Reference Books**

- MULTIPURPOSE HEALTH WORKER (MALE) / HEALTH INSPECTOR /SANITARY INSPECTOR COURSE (2 YEARS DIPLOMA OURSE)Syllabus and Guidelines (Regulations) BOARD OF EXAMINATION DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE CHENNAI-600 006.



## Course VII

### (C19HI22/E19HI05)Public Health Act

#### Objectives

- To able to acquire knowledge and skills related to the performance of health care activities in the community.

#### Unit I

18 Hrs

Health problems and responsibilities of health workers.

#### Unit II

18 Hrs

Public health budget and public health administration.

#### Unit III

18 Hrs

Tamil Nadu Public Health Act 1939.

Drainage, abatement of nuisances, notified infectious diseases, sanitation and building fairs and festivals.

#### Unit IV

18 Hrs

Public health related acts/rules states, cultural and international.

#### Unit V

18 Hrs

Central, Registration of birth and death act 1969.The factories act 1948 and PH related acts

#### Reference Books:

- MULTIPURPOSE HEALTH WORKER (MALE) / HEALTH INSPECTOR /SANITARY INSPECTOR COURSE (2 YEARS DIPLOMA COURSE)Syllabus and Guidelines (Regulations) BOARD OF EXAMINATION DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE CHENNAI-600 006.

## **Course VIII**

### **(C19LS23/E19LS05)Life Skill**

#### **I Life Coping or adjustment**

- (a) External and internal influence in one's life
- (b) Process of coping or adjustment
- (c) Coping with physical change and sexuality
- (d) Coping with stress, shyness, fear, anger far live and criticism.

#### **II Attitude**

- (a) Attitude
- (b) Self acceptance, self – esteem and self actualization
- (c) Positive thinking

#### **III Problem Solving**

- (a) Goal Setting
- (b) Decision Making
- (c) Time Management and stress Management.

#### **IV Computers**

- (a) Introduction to Computers
- (b) M.S.Office
- (c) Power Point

#### **V Internet**

- (a) Introduction to internet
- (b) E – mail
- (c) Browsing

#### **References**

- 1) Life Skill Programme course I & II by Dr. Xavier Alphona MCRDCE Publications. R.K.Mutt Road, Chennai – 28
- 2) ஆளுமை பண்பு வளர்த்தல் மற்றும் தகவல் தொடர்பு by M.Selvaraj Community College,Palayamkottai
- 3) “Life Skill” –P.Ravi, S.Prabahar & T.Tamil Chelvam, M.S. University, Tirunelveli

## Course – IX

### (C19HI24/E19HI06)Public Health Problems in India Factors affecting Health of the Individual and Family and Community

#### Objectives

- To able to gain knowledge about various public health problems with refer wise to Tamil Nadu.
- To acquire knowledge about different agencies involved in prevention and control of these diseases.
- To be able to gain knowledge of factors affecting the health of the individual family and the community, including factors affecting the health of the mother and child.
- To be able to acquire knowledge about normal growth and development of the child and utilizing this for promotion and maintenance of the child.
- To be able the understand the various National health program and identify that nature and magnitude of the problems regarding the implementation of the health program.

#### Unit I

18 Hrs

##### International Health Regulations

##### Definition

Purpose and scope - principle and responsible authorities. Health documents -vector control. Vaccination – surveillance activities.

#### Unit II

18 Hrs

##### National Health Programme

National Health programmes, difference between control and eradication programmes.

#### Unit III

18 Hrs

##### National Health Programme

National Malaria eradication programme, national Leprosy control programme, National Tuberculosis control Programme, national Filariasis Control programme, Cholera Control programme, STD control programme, Goiter Control programme.

#### Unit IV

18 Hrs

##### National Health Programme

Special school health programme-Non communicate disease control programme.

#### Unit V

18 Hrs

##### National Health Programme

National AIDS Control Programme.

#### Reference Books

- MULTIPURPOSE HEALTH WORKER (MALE) / HEALTH INSPECTOR /SANITARY INSPECTOR COURSE (2 YEARS DIPLOMA COURSE)Syllabus and Guidelines (Regulations) BOARD OF EXAMINATION DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE CHENNAI-600 006.

## **Course X**

(C19HIP2/E19HIP2)**Practical II**

## **SEMESTER II**

## **Course XI**

(C19HI31/E19HI07)**Control of Communicable Diseases & Non Communicable Disease**

### **Objectives**

- To be able to acquire an understanding of major communicable diseases and its implications for protection and restoration of health.
- To be able to Gain knowledge of practices and techniques related to prevention and control of communicable diseases.
- To be able to acquire an understanding of major Non communicable Disease and its implication for protection and restoration of health.
- To be able to Gain Knowledge of practices and techniques related to prevention and control of Non -communicable diseases.

**Unit I** **18 Hrs**  
**Communicable Diseases**

Introduction to communicable diseases-Immunity and Immunization

**Unit II** **18 Hrs**  
**Communicable Diseases**

Care and treatment of patient with infection-Disinfection and sterilization-Specific communicable diseases

**Unit III** **18 Hrs**  
**Non Communicable Diseases**

Introduction of Non-Communicable diseases-To know about Signs and symptoms of Non communicable disorder

**Unit IV** **18 Hrs**  
**Non Communicable Diseases**

To know about Prevalence of Non communicable disorder-To know about Primordial prevention of Non communicable disorder

**Unit V** **18 Hrs**  
**Non Communicable Diseases**

To know about Care and Treatment of Patient

### **Reference Books**

- MULTIPURPOSE HEALTH WORKER (MALE) / HEALTH INSPECTOR /SANITARY INSPECTOR COURSE (2 YEARS DIPLOMA COURSE)Syllabus and Guidelines (Regulations) BOARD OF EXAMINATION DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE CHENNAI-600 006.

**Course XII**  
(C19HI32/E19HI08)**Basic Medicine and Treatment of Minor Ailments &  
First Aid, Emergency Care and Rehabilitation**

**Objectives**

- To be able to develop the ability to recognize and treat minor ailments
- To be able to acquire sufficient knowledge of signs and symptoms and diseases of a common, recurrent type of diseases.
- To be able to acquire knowledge of drugs commonly used for treatment of minor ailments.
- To be able to acquire knowledge and skills to render first aid in accidents and emergencies.

**Units I** **18 Hrs**

**Basic Medicine and Treatment of Minor Ailments**

Principles of medical care and treatment of minor ailments-Home Nursing and elementary medical care preparing the sick unit/room at home

**Unit II** **18 Hrs**

**Basic Medicine and Treatment of Minor Ailments**

Treatment of minor ailments-Conditions affecting the ear, and eye – signs symptoms and treatment.

**Unit III** **18 Hrs**

**Basic Medicine and Treatment of Minor Ailments**

Conditions affecting the skeleton signs and treatment. Conditions affecting the respiratory systems, digestion system, urinary system, reproductive system-Basic Medical care, Pharmacology.

**Unit IV**

**First Aid, Emergency Care and Rehabilitation** **18 Hrs**

Scope of first aid principles of emergency care management of emergency situations-Promoting safety consciousness, Safety in the home, Safety measures in the school - Safety on the job.

**Unit V** **18 Hrs**

**First Aid, Emergency Care and Rehabilitation**

Injuries to bones, joints-First aid in wounds and haemorrhage-First aid in poisons, bites and stings, foreign bodies, unconsciousness, Thermal electrical and chemical injuries.

**Reference Books:**

- MULTIPURPOSE HEALTH WORKER (MALE) / HEALTH INSPECTOR /SANITARY INSPECTOR COURSE (2 YEARS DIPLOMA COURSE)Syllabus and Guidelines (Regulations) BOARD OF EXAMINATION DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE CHENNAI-600 006.

## Course XIII

### (C19HI33/E19HI09) **Health and Vital Statistics, Reproductive and Child Health, Family Welfare**

#### **Objectives**

- To be able to acquire knowledge and skills in the use of simple statistics as they apply to health.
- To understand the concept and components of MCH Programme.
- To understand the existing services for maternal and child care.
- To identify the role of health workers male in the integration of MCH, Nutrition and family planning programme
- To understand the objectives and operational goals of the national family planning programme and the role of Health Worker (M)
- To identify the services available for family welfare

#### **Unit I** **18 Hrs**

##### **Health and Vital Statistics**

Uses of statistics in community health-illustrations regarding use of statistics-Definition and uses of-birth rate, death rate, specific rate, maternal morbidity rate, infant mortality rate etc.

#### **Unit II** **18 Hrs**

##### **Health and Vital Statistics**

Existing system of Vital statistics registration procedures, defects in the present system.

#### **Unit III** **18 Hrs**

##### **Reproductive and Child Health**

Principles of maternal care-Maternal health factors-Organisation of MCH Services.

#### **Unit IV** **18 Hrs**

##### **Family Welfare**

Family Planning Methods-Importance of Family Planning and Welfare Health and socio-economic factors; Mortality rates of vulnerable groups.

#### **Unit V** **18 Hrs**

##### **Family Welfare**

National Family Planning Programme Goals, policies, education programme-Organisation of Family Welfare work, Surveying the community for Eligible Couples, Promoting the small family norms.

#### **Reference Books**

- MULTIPURPOSE HEALTH WORKER (MALE) / HEALTH INSPECTOR / SANITARY INSPECTOR COURSE (2 YEARS DIPLOMA COURSE)Syllabus and Guidelines (Regulations) BOARD OF EXAMINATION DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE CHENNAI-600 006.

## **Course XIV**

(C19HIP3/E19HIP3)**Practical III**

## **Course XV**

(C19HIIP/E19HIIP)**Project/Internship**

## **SEMESTER IV**

### **Course XVI**

(C19HI41/E19HI10)**Behavioral Science**

#### **Objectives**

- To be able to gain knowledge of elementary principles of psychology for an understanding of personal, individual and group behaviour.
- To be able to motivate individuals and groups to improve health care practices and utilize health and welfare services.

**Unit I** **18 Hrs**

Factors influencing human behavior

**Unit II** **18 Hrs**

Life stages and behavioral Science

**Unit III** **18 Hrs**

Emotion and behavior, Defence mechanisms, Social behavior

**Unit IV** **18 Hrs**

Learning, motivation and change in behavior.

**Unit V** **18 Hrs**

Community, Social Process and Social controls.

#### **Reference Books:**

- MULTIPURPOSE HEALTH WORKER (MALE) / HEALTH INSPECTOR /SANITARY INSPECTOR COURSE (2 YEARS DIPLOMA COURSE) Syllabus and Guidelines (Regulations) BOARD OF EXAMINATION DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE CHENNAI-600 006.

## Course XVII

### (C19HI42/E19HI11)Communication skill IPC and Counseling

#### Objectives

- To be able to Gain knowledge of elementary principles of communication.
- To be able to develop interpersonal skills required for.
  - (a) carrying out counseling for different groups
  - (b) Functioning effectively as a member of the health team.

#### **Unit I** **18 Hrs**

Basic counselling skills

#### **Unit II** **18 Hrs**

Listening skills

#### **Unit III** **18 Hrs**

Asking questions

#### **Unit IV** **18 Hrs**

Managing resistance

#### **Unit V** **18 Hrs**

Training clients in relaxation

#### **Reference Books:**

- MULTIPURPOSE HEALTH WORKER (MALE) / HEALTH INSPECTOR /SANITARY INSPECTOR COURSE (2 YEARS DIPLOMA COURSE)Syllabus and Guidelines (Regulations) BOARD OF EXAMINATION DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE CHENNAI-600 006.



## Course XVIII

(C19HI43/E19HI12)**IEC, AV AIDS, MEDIA & Health Education**

### Objectives

- To be able to acquire knowledge of basic communication skills and their application to health work.
- To be able to science and use appropriate audio-visual aids to strengthen teaching activities.
- To be able to acquire knowledge of the principles and practices of health guidance and education.
- To be able to function effectively for the promotion of the health and family welfare by participating in health education activities.

#### Unit I

**18 Hrs**

##### **IEC, AV AIDS, MEDIA**

Elements of communication Factors influencing communication-Basic skills for communication. Communication for health work through-talks; roadcast, role play group discussions.

#### Unit II

**18 Hrs**

##### **IEC, AV AIDS, MEDIA**

Audio visual aids in health education programmes classification of audio-visual aids.

#### Unit III

**18 Hrs**

##### **IEC, AV AIDS, MEDIA**

Selecting suitable aids for health work-Basic skills, simple drawing, lettering, coloring.

#### Unit IV

**18 Hrs**

##### **Health Education**

Aims, scope and Concept of Health Education.

#### Unit V

**18 Hrs**

##### **Health Education**

Concept of learning, change in behavior, Characteristics of learner-Principles of motivation.

#### **Reference Books:**

- MULTIPURPOSE HEALTH WORKER (MALE) / HEALTH INSPECTOR / SANITARY INSPECTOR COURSE (2 YEARS DIPLOMA COURSE) Syllabus and Guidelines (Regulations) BOARD OF EXAMINATION DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE CHENNAI-600 006.

## Course XIX

(C19HIP4/E19HIP4)**Practical IV**

## Course XX

(C19HIPW/E19HIPW)**Project work**

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