# National Institute of Public Health Training and Research, Mumbai

## Post Graduate Diploma in Community Health Care (PGDCHC)

NIPHTR has started Post Graduate Diploma in Community Health Care (PGDCHC) in 2007 after the launch of National Rural Health Mission (NRHM) in 2005, to develop skilled manpower having overall competence in the field of health, hygiene, sanitation, nutrition and management at supervisory level capable of delivering quality health care services. Revised course curriculum of Post Graduate Diploma in Community Health Care will fulfil the requirements of the Community Health Officers and will equip them with updated knowledge and necessary skills required to improve their job efficiency and managerial skills for preventive, promotive, curative and referral services at community level to make them effective Community Health Officers.

#### Duration: One year

Affiliation: International Institute for Population Sciences (IIPS), Deemed University, Mumbai, MoHFW, GOI.

### **Course Curriculum**

### **First Semester**

#### **Paper I – Basic Health Sciences**

- ✓ Anatomy & Physiology
- ✓ Microbiology & Parasitology
- ✓ Pharmacology
- ✓ General Epidemiology

#### Paper II – Social and Behavioural Sciences

- ✓ Sociology and Behavioural Change
- ✓ Group Dynamics
- ✓ Community Organization
- ✓ IEC, BCC & SBCC
- ✓ Health Promotion & Education
- ✓ Counselling

#### Paper III- Water, Sanitation and Hygiene (WASH), Applied Nutrition & Community Based Nursing Care

- ✓ Water, Sanitation & Hygiene (WASH)
- ✓ Applied Nutrition
- ✓ Community based Nursing Care and Basic Curative Services
- ✓ Disaster Risk Reduction (DRR)

#### Second Semester

#### Paper IV – Primary Health Care, National Health Programmes & Epidemiology of Communicable & Non-Communicable Diseases

- ✓ Primary Health Care / Health Care Delivery System / Health Reforms & Health infrastructure in India
- ✓ Epidemiology of Communicable & Non-Communicable diseases
- ✓ National Health Programmes

#### Paper V - Demography, Population Dynamics, Health Care Management, Bio-Statistics & Research Methods, HMIS, Health Economics

- ✓ Demography
- ✓ Population Dynamics
- ✓ Health Care Management
- ✓ Bio-Statistics & Research Methods
- ✓ HMIS
- ✓ Health Economics

#### Paper VI: RCH & Health Care for Special Groups and Public Health Legislation

- ✓ Reproductive & Child Health (RCH)
- ✓ Health Care for Special Groups
- ✓ Disability Management
- ✓ Geriatric Health
- ✓ Mental Health
- ✓ Adolescent Health
- ✓ School Health
- ✓ Occupational Health
- ✓ Public Health Legislation

### **Internship (Three Months)**

- 1. Three months Internship (on rotation) at Sub-center/ PHC/ CHC/District Hospital under supervision of I/C Medical Officers to learn Health System and National Health Programs.
- 2. Students practice clinical examination includes history taking, physical examination of cases of ANC, PNC, women in labour, Leprosy, Tuberculosis, Malaria, geriatric patient, handicapped/ malnourished children, mentally ill patients and patients of communicable & non-communicable diseases to identify; provide basic care and refer to higher centers for management. Students will learn clinical case management, clinical hands-on training and practice on various procedures, screening of diseases (communicable & non-communicable disease) and health education/ counselling.
- 3. Students will also learn the clinical management of these cases; including primary and comprehensive health care. They will also be learning to follow adherence to National protocol of treatment and care as per the guidelines of National Health Program. Students will be given opportunities to perform primary care of common conditions and package of 12 services that has been identified for preventive, promotive and basic curative services of MCH, Family Planning, Communicable diseases, screening for non-communicable diseases, management of acute simple illness, basic management of eye, nose & throat (ENT), dental, screening for mental health conditions, care for adolescents and elderly and effective referral services.

Students will record the case studies and procedures in the Log-book prepared by NIPHTR.

#### **Evaluation**

Evaluation will be done by Semester and Choice Based Credit System as per the guidelines of University Grants Commission (UGC) by Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA).

Semester I -24 credits

(Theory- 4 credits / paper & Practical- 3 credits/ paper + 3 credits viva-voce)

Semester II -24 credits

(Theory- 4 credits / paper & Practical- 3 credits/ paper + 3 credits viva-voce)

Internship- 4 credits

Total - 52 credits

Grades & Grade Points

| Qualitative Level | Letter Grade | Numerical Value | Equivalent % of marks |
|-------------------|--------------|-----------------|-----------------------|
| Outstanding       | 0            | 10              | 85-100                |
| Excellent         | A+           | 9               | 75-84.9               |
| Very Good         | А            | 8               | 65-74.9               |
| Good              | B+           | 7               | 55-64.9               |
| Above Average     | В            | 6               | 50-54.9               |
| Average           | С            | 5               | 45-49.9               |
| Pass              | Р            | 4               | 40-44.9               |
| Fail              | F+           | 3               | 30-39.9               |
| Fail              | F            | 2               | 20-29.9               |
| Fail              | F-           | 1               | 0-19.9                |
| Total             | NA           | 0               |                       |

A student obtaining Grade F shall be considered failed and will have to reappear in the examination.

#### Award of Diploma:

Diploma for PGDCHC is awarded by International Institute for Population Sciences (IIPS), Mumbai to the successful students in a convocation ceremony every year. A student whose overall performance adjudged to the best, are awarded the IIPS Gold and Silver Medal