

Dr. DINESH KUMAR SHUKLA, CHIEF MANAGING TRUSTEE, PARA MEDICAL COUNCIL OF INDIA, OM NAGAR, AMETHI ROAD, MUSAFIRKHANA, DISTRICT- SULTANPUR, U.P, INDIA
227813

PARAMEDICAL COUNCIL OF INDIA

Course duration 2 years +6 month internship

Eligibility

* Interested candidate must have passed 10+2 with physics chemistry biology or math with 40% marks by state board or any recognized board/ university.

COMMUNITY MEDICAL SERVICES (C M S)

Community medical services & essential drug (C M S & ED) course

Health for all by through the Alma Ata declaration signed by all members countries, the W H O was given call” Health for all 2000 A D.

To full fill this aim of W H O Dr. Dinesh Kumar Shukla registrar Para Medical Council of India has started such.

Course name community medical services and essential drug C M S (E D)course to train rural doctor’s Practioners of all system and health workers and others supported by unique and W H O Is (Geneva, Switzerland) guidelines.

After completing the C M S (E D) course the candidate will be eligible for admission to essential drug training .after which they will be authorized to use 350 essential drugs approved by W H O.

DETAILED SYLLABUS

First year

Part -1 Anatomy

1. Cell, Tissues, Organ, Structure
2. Skeleton System-Structure & Function
3. Cardiovascular System
4. Muscular System
5. Respiratory System
6. Digestive System
7. Excretory System
8. Endocrine System
9. Reproduction System

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10. Nervous System

11. Special Senses (Eye, Ear, Nose, Skin)

Part -2 Physiology

1. Cell, Tissues- Normal Physiology
2. Skeleton System-A.P.L. Function
3. Cardiovascular System-Cardiac Cycle Action
4. Muscular System-Potential Special
5. Respiratory System-Junction tissues
6. Digestive System-Composition
7. Excretory System
8. Reproduction System
9. Endocrine System
10. Nervous System

Part -3 Pathology

1. General Pathology
2. Clinical Pathology
3. Bacteriology
4. Parasitological
5. Fungi logy
6. Helminthological
7. Applied Pathology
8. Advance Pathology

Part -4 Health & Hygiene

1. Food & Nutrition
2. Community Health & Hygiene
3. Environment and Sanitation
4. Home Nursing
5. First Aid
6. Ors, Breast Feeding, Health Food Etc.

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Part -5 Pharmacology

1. Definition of Drugs
2. Pharmacy-Source of Drug
3. Form of Drugs
4. Route of Administration
5. Various type of drugs-classification
6. Advantage and Disadvantage of drugs
7. Dose definition, Minimum and Maximum dose, Calculating of dose
8. Injection-Definition, Purpose of injection common dangers of injection
9. Different routes of infusion
10. Infection definition
11. Sterilization-disinfection
12. Methods of transmission diseases
13. Immunity Definition-types Bacteria-common bacteria Virus Definition, Small Pox Virus, Chickenpox Virus Measles, Polio, Aids Virus
14. Definition of Toxicology, General Principle of Clinical Toxicology
15. Classification of poisons-General treatment of poisoning