



Uttar Pradesh Paramedical & Research Council

COMMUNITY MEDICAL SERVICE & ESSENTIAL DRUGS (C.M.S. & E.D.) COURSE (IN ALLOPATHIC SYSTEM)

SCHEME OF EXAMINATION

1st SEMESTER

Sr. no	Subjects	Subject code	Theory marks		Total marks
			Theory Paper	Internals	
1.	ANATOMY	CMS & ED -101	80	20	100
2.	PHYSIOLOGY	CMS & ED -102	80	20	100
3.	PATHOLOGY	CMS & ED -103	80	20	100
4.	PRACTICAL	CMS & ED -104	PRACTICAL		100

2nd SEMESTER

Sr. No	Subjects	Subject Code	Theory marks		Total Marks
			Theory Paper	Internals	
1.	MEDICAL JURISPRUDENCE	CMS & ED -201	80	20	100
2.	OBSTETRICS & GYNECOLOGY	CMS & ED -202	80	20	100
3.	PRACTICE OF MEDICINE	CMS & ED -203	80	20	100
4.	PRIMARY HEALTH CARE	CMS & ED -204	80	20	100
5.	PRACTICAL	CMS & ED -205	PRACTICAL		100

3rd SEMESTER

Sr. No	Subjects	Subject Code	Theory marks		Total Marks
			Theory Paper	Internals	
1.	PRACTICE OF MEDICINE	CMS & ED -301	80	20	100
2.	MEDICAL SURGICAL NURSING	CMS & ED -302	80	20	100
3.	HEALTH & HYGIENE	CMS & ED -303	80	20	100
4.	COMMUNITY HEALTH NURSING	CMS & ED -304	80	20	100
5.	PRACTICAL	CMS & ED -305	PRACTICAL		100

COMMUNITY MEDICAL SERVICE & ESSENTIAL DRUGS (C.M.S. & E.D.)

SYLLABUS

1ST SEMESTER

CMS & ED -101 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
- (10) Nervous System
- (11) Special Senses [Eye, Ear, Nose, Skin]

CMS & ED -102 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) Endocrine System
- (9) Reproduction System
- (10) Nervous System

CMS & ED -103 PATHOLOGY

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

COMMUNITY MEDICAL SERVICE & ESSENTIAL DRUGS (C.M.S. & E.D.)

SYLLABUS

2ND SEMESTER

CMS & ED -201 MEDICAL JURISPRUDENCE

1. Criminal Courts in India
2. Indian Legal System
3. Procedures in Court
4. Medicals Ethics
- 5 Injuries
6. Rape, Indecent assaults, Battery
7. Medical Examination & Consent

CMS & ED -202 OBSTETRICS & GYNECOLOGY

- (1) Obstetrics - (a) Antenatal Care (b) Safe Delivery (c) Postnatal Care
- (2) Gynecology - Common Diseases
- (3) Family Welfare - Family Planning Methods [Temporary & Permanent]
- (4) Investigations of Sterility
- (5) Reproductive & Child Health [RCH]
- (6) National Family Welfare Pregnancy
- (7) Complications of Pregnancy
- (8) Complications of Labor
- (9) Common Gynecological Disorders.

CMS & ED -203 PRACTICE OF MEDICINE-I

- (1) Communicable diseases: Prevention, Control and Treatments
- (2) Deficiency diseases
- (3) Endocrine diseases
- (4) Home remedies
- (5) First Aid
- (6) Home nursing
- (7) Drug addiction
- (8) Mental diseases

CMS & ED -204 PRIMARY HEALTH CARE

- (1) Family welfare
- (2) Investigation of sterility
- (3) Temporary methods
- (4) Permanent methods
- (5) Gynecology
- (6) Antenatal care
- (7) Postnatal care
- (8) Health education-general, school health, nutrition, sex etc.
- (9) Special diseases & general, school health, nutrition, sex etc.

COMMUNITY MEDICAL SERVICE & ESSENTIAL DRUGS (C.M.S. & E.D.)

SYLLABUS

3RD SEMESTER

CMS & ED -301 PRACTICE OF MEDICINE-II

1. Gastro intestinal disorders
2. Metabolic and endocrinal disorders
3. Renal and urinar disorders
4. Neurological disorders:
5. Connective Tissue and Collagen Disorders
6. Impaired respiratory function and gaseous exchange

CMS & ED -302 MEDICAL SURGICAL NURSING

1. Brief history of evolution of modern Medicine and surgery
2. Pathophysiological mechanism of disease

3. Altered immune response
4. Fluid and electrolyte balance and Imbalance
5. Operation theatre technique
6. Management of patient undergoing surgery

CMS & ED -303 HEALTH & HYGINE

1. Food & Nutrition
2. Community Health & Hygiene
3. Environment & Sanitation
4. Home Nursing
5. First Aid
6. Ors, Breast Feeding, Healthy Foods etc.
7. Child Psychology

CMS & ED -304 COMMUNITY HEALTH NURSING

1. Introduction to Community Health
2. Principles of Epidemiology and Epidemiological methods
3. Family Health Nursing Care
