

# UP STATE PARAMEDICAL FACULTY



## **DIPLOMA IN DIALYSIS TECHNICIAN --109**

**DURATION - 02 YEARS+3 month internship**

### **SYLLABUS: FIRST YEAR**

**ABOUT COURSE :-** It is the best implicated method of management in RENAL FAILUR patient.

#### **ELIGIBILITY:-**

- Interested candidate must have passed 12th with Physics, Chemistry, Biology Or Physics, Chemistry, Maths with 40% marks by state board or any recognised board/university .
- Candidate must have completed age of 17 years as on 31st December of that year

### **SYLLABUS: FIRST YEAR :-**

#### **SUBJECTS :-**

1. HUMAN ANATOMY, 2. HUMAN PHYSIOLOGY, 3. GENERAL MICROBIOLOGY, 4. GENERAL PATHOLOGY, 5. GENERAL PHARMACOLOGY, 6. BASICS OF DIALYSIS TECHNIQUE, 7. PRACTICAL CLASSES

#### **SECOND YEAR :-**

#### **SUBJECTS :-**

1. GENERAL MEDICINE , 2. GENERAL SURGERY,3. CLINICAL NEPHROLOGY,  
4. DIALYSIS MANAGEMENT  
5. PRACTICAL

### **FIRST YEAR - Paper**

Paper	Topics/subject	Marks	Duration
	HUMAN ANATOMY, HUMAN PHYSIOLOGY	75	

Paper I			100	3hours
	Internal assesment	25		
Paper II	GENERAL MICROBIOLOGY, GENERAL PATHOLOGY,	75	100	3hours
	Internal assessment	25		
Paper III	GENERAL PHARMACOLOGY BASICS OF DAILYSIS TECHNIQUE,	75	100	3hours
	Internal assessment	25		
PRACTICAL	HUMAN ANATOMY& PHYSIOLOGY, , GENERAL PATHOLOGY	75	100	3hours
	Internal assessment	25		

### SECOND YEAR -- Paper

Paper	Topics/subject	Marks		Duration
Paper I	GENERAL MEDICINE , GENERAL SURGERY	75	100	3hours
	Internal assessment	25		
Paper II	CLINICAL NEPHROLOGY, DAILYSIS MANAGEMENT	75	100	3hours
	Internal assessment	25		
PRACTICAL	PRACTICAL	100		3hours

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