



# A.K. EDUCATIONAL CONSULTANTS

## Syllabus (Subjects) and total no. of Hours for M.B.B.S Course :

### 1st year –

Subjects	Hours
Physics	300
Chemistry	307
Medical Biology + Genetics + Parasitology	209
Human Anatomy	210
Histology + Embryology + Cytology	179
Latin And Medical Terminology	50
Physical Training	25
Russian Language	125

**Exams** – Physics, Chemistry, Medical Biology, Genetics, Parasitology.

### 2nd year --

Subjects	Hours
Human Anatomy	210
Histology + Embryology + Cytology	179
Latin And Medical Terminology	50
Normal Physiology	360
Biochemistry	275
Microbiology + Virology + Immunology	137
Economics	60
Philosophy	120
Sociology	40
Physical Training	25
Russian Language	125

**Exams** – Human Anatomy, Histology, Embryology, Cytology, Normal Physiology, Biochemistry, Economics, Philosophy.

### 3rd Year -

Subjects	Hours
Microbiology + Virology + Immunology	137
Pharmacology & Clinical Pharmacology	360
Homeopathy	87
Pathological Anatomy	274
Pathological Physiology	243
Internal Diseases	454
Surgery	408
General Hygiene	92
Physical Training	25
Russian Language	125

**Exams** - Microbiology + Virology + Immunology , Pharmacology & Clinical Pharmacology, Pathological Anatomy , Pathological Physiology , Internal Diseases , Surgery.

#### 4th Year –

Subjects	Hours
General Hygiene	93
Internal Diseases	454
Surgery	408
Obstetrics	250
Ophthalmology	114
Otorhinolaryngology	102
Pediatrics + Infections of children	225
Radiodiagnostics and Radiotherapy	108
Public Health and Administration + Medical Informatics + Automated Management Systems In Public health	191
History of National and foreign Medicine	60
Politics	40
Dermatology and Venereology	136
Neurology + NeuroSurgery + Medical Genetics	150
Topographical Anatomy and Operative Surgery	90

**Exams** – General Hygiene , Ophthalmology, Otorhinolaryngology, Internal Diseases, Surgery, Obstetrics.

#### 5th Year –

Subjects	Hours
Clinical Pathological Physiology	40
Pediatrics + Infections of Children	225
Pediatric Surgery	99
Topographical Anatomy and Operative Surgery	91
Dermatology and Venereology	136
Neurology + NeuroSurgery + Medical Genetics	150
Medical Psychology + Psychiatry + Narcology	183
Oncology	102
Urology	58
Traumatology and Orthopedics	193
Stomatology	51
Infectious Diseases	187
Internal Diseases	454
Surgery	408
Gynecology	250

**Exams** - Pediatrics + Infections of Children, Topographical Anatomy and Operative Surgery, Dermatology and Venereology, Neurology + NeuroSurgery + Medical Genetics, Medical Psychology + Psychiatry + Narcology, Traumatology and Orthopedics, Infectious Diseases , Internal Diseases, Surgery, Gynecology.



**A.K. EDUCATIONAL CONSULTANTS**



# A.K. EDUCATIONAL CONSULTANTS

## 6th Year –

Subjects	Hours
Internal Diseases	454
Surgery	408
Obstetrics + Gynecology	90
Forensic Medicine	126
Infectious Diseases + Tropical Diseases + Epidemiology	328
Medical Law	80
Modern Instrumental Methods of examination	40

**Exams** - Internal Diseases , Surgery, Obstetrics + Gynecology , Infectious Diseases - Tropical Diseases + Epidemiology.

## Practical training-

1. Nursing practice (4 terms)  
Therapy – 2 weeks  
Surgery – 2 weeks
2. Medical assistant practice (6 terms)  
Therapy – 2 weeks  
Surgery – 2 weeks
3. Medical practice (8 terms)  
Therapy – 2 weeks  
Surgery – 2 weeks  
Obstetrics – 2 weeks
4. Medical practice (10 terms)  
Therapy – 2 weeks  
Surgery – 2 weeks

## \* Internal Diseases-

- a. General care of patients
- b. Propedeutics of internal diseases
- c. Occupational diseases
- d. Endocrinology
- e. Phtysiopulmonology (Tuberculosis)
- f. Out-paitents therapy
- g. Internal diseases, physiotherapy

## \* Surgery-

- a. General care of patients
- b. General surgery, anesthesiology
- c. Resuscitation and intensive therapy
- d. Topographic anatomy and operative surgery
- e. Surgery
- f. Urology
- g. Traumatology and orthopedics
- h. Oncology
- i. Stomatology
- j. Pediatrics surgery