

# MBBS

An MBBS degree is an undergraduate course for aspirants who want to fulfil their dream of becoming a doctor. Bachelor of Medicine and Bachelor of Surgery (MBBS), is a professional degree in medical science. A person holding the MBBS degree becomes a certified medical practitioner. The duration of MBBS course is five years and six months including one year of rotational internship at hospitals, health centres, and health camps organised by non-profit organisations (NGOs). MBBS course syllabus includes studies on anatomy, pharmacology, pathology as well as community health & medicine, paediatrics, and surgery. The syllabus, prescribed in such a way that MBBS degree holders can choose a specialisation for further majoring and practising medicine. The career specialisations for MBBS students are Nephrology, Cardiology, Gynecology, Anesthesiology, Organ Transplant, Endocrine, and General Surgery, etc.

## Top Medical Colleges & Schools in India

NIRF Ranking 2020	Name of the College	Score
1	All India Institute of Medical Sciences, Delhi	90.69
2	Post Graduate Institute of Medical Education and Research, Chandigarh	80.06
3	Christian Medical College, Vellore	73.56
4	National Institute of Mental Health & Neurosciences, Bangalore	71.35
5	Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow	70.21
6	Banaras Hindu University, Varanasi	64.72
7	Amrita Institute of Medical Sciences and Research	64.39

8	Jawaharlal Institute of PostGraduate Medical Education & Research, Puducherry	63.17
9	Kasturba Medical College, Manipal	62.84
10	King George's Medical University, Lucknow	62.20

## Subjects in MBBS

In MBBS course curriculum, aspiring doctors not only learn about everything in and around medical and healthcare industry, but they also learn the ethical practices, get to intern with hospitals and volunteering projects. Check table below for subjects in MBBS course:

Bachelor of Medicine and Bachelor of Surgery (MBBS) Syllabus	
Anatomy	Dermatology & Venereology
Biochemistry	Medicine
Physiology	Obstetrics & Gynecology
Forensic Medicine & Toxicology	Ophthalmology
Microbiology	Orthopaedics
Pathology	Otorhinolaryngology
Pharmacology	Paediatrics
Anesthesiology	Psychiatry
Community Medicine	Surgery

## MBBS Employers & Salary

**General Physician:** MBBS degree holders can start their career as a general physician, who studies, diagnosis, cures illnesses of patients. Commonly, a physician treats illnesses at primary stages, and if after diagnosis the disease is critical then the patient referred to a relevant medical practitioner.

The average salary offered to a general physician is **Rs 4-5 lakh per annum\***.

**Paediatrician:** A medical practitioner who specialises in the treatment of illness in children and examine their general growth and development. A paediatrician heals children right from their time of birth to their

adolescence and even later. They help in early diagnosis of illnesses in developing children, guide parents on food and allergies to children. The practitioner provides preventive care, helps in the growth and development of children with special needs and monitoring side effects and allergies of medicines.

The starting salary offered to a paediatrician is over **Rs. 4.5 lakh per annum**.

**Medical Assistant (Surgery):** Starting a career as a medical assistant in specialisation such as cardiology, dermatology, oncology, nephrology, neurology, gynaecology, ophthalmology is a good option to learn about performing surgeries on patients. Further to study, diagnose and treat patients with modern surgical techniques as per their medical speciality. Over the years, with modern science and technology, there have been medical achievements by renowned surgeons, which means this profession is entirely based on continuous learning and practising. The average salary offered to a medical assistant is **Rs. 3-4 lakh per annum**.

## Top Recruiters

The top recruiters for MBBS degree holders are majorly Hospitals, Medical Research Centres, and Pharmaceuticals, etc. The list of recruiters for MBBS degree are:

- Medanta Hospitals
- Fortis Healthcare Ltd
- Sun Pharmaceutical Industries Ltd
- Apollo Munich Health Industries Co Ltd
- Sri Ganga Ram Hospital
- Lilavati Hospital and Research Centre
- Wockhardt Ltd
- Apollo Hospitals Enterprises Ltd
- Cipla Ltd
- Religare Health Insurance Company Ltd
- Indraprastha Apollo Hospitals
- All India Institute of Medical Sciences
- Postgraduate Institute of Medical Education and Research