

Basic Information about MBBS Course

1. **Name of the course:** Bachelor of Medicine & Bachelor of Surgery (MBBS)
2. **Basic qualifications & prerequisite for entrance in MBBS Course:**
 - (i) HSC or equivalent with Science.(Biology, Physics, Chemistry)
 - (ii) Candidate has to secure required grade point in the SSC and HSC examinations.
3. **Students selection procedure for MBBS course:** According to decision by the proper competent authority as per merit.
4. **Medium of Instruction:** English
5. **Duration:** MBBS course comprises of 5 Years, followed by mandatory logbook based rotatory internship for one year
6. **Course structure, subject with duration and professional examination**

The MBBS course is divided into four phases.

Phase	Duration	Subjects	Examination
1 st phase	1½ years	<ul style="list-style-type: none"> • Anatomy • Physiology • Biochemistry 	First Professional MBBS
2 nd phase	1 year	<ul style="list-style-type: none"> • Pharmacology & Therapeutics • Forensic Medicine & Toxicology <p><i>Only lecture, small group teaching (practical, tutorial etc.), clinical teaching (as applicable) & formative assessment will be conducted in following subjects- General Pathology part of Pathology, General Microbiology part of Microbiology, Medicine & Allied subjects, Surgery & Allied subjects</i></p>	Second Professional MBBS
3 rd phase	1 year	<ul style="list-style-type: none"> • Community Medicine & Public Health • Pathology • Microbiology <p><i>Only lecture, small group teaching (practical, tutorial etc.), clinical teaching (as applicable) & formative assessment be conducted in following subjects- Medicine & Allied subjects, Surgery & Allied subjects, Obstetrics and Gynaecology.</i></p>	Third Professional MBBS
4 th phase	1½ years	<ul style="list-style-type: none"> • Medicine & Allied subjects • Surgery & Allied subjects • Obstetrics and Gynaecology 	Final Professional MBBS

NB: All academic activities including professional examination of each phase must be completed within the specified time of the phase.

Special note: After taking admission into the first year of MBBS course, a student must complete the whole MBBS course (pass the final professional MBBS examination) within 12 years timeline.

L. Examinations & distribution of marks:

First Professional Examination

Subjects	Written Exam marks	Structured Oral Exam marks	Practical Exam marks	Formative Exam marks	Total Marks
Anatomy	180	150	150	20	500
Physiology	180	100	100	20	400
Biochemistry	180	100	100	20	400
Total					1300

Second Professional Examination

Subjects	Written Exam marks	Structured Oral Exam marks	Practical Exam marks	Formative Exam marks	Total Marks
Pharmacology & Therapeutics	90	100	100	10	300
Forensic Medicine & Toxicology	90	100	100	10	300
Total					600

Third Professional Examination

Subjects	Written Exam marks	Structured Oral Exam marks	Practical Exam marks	Formative Exam marks	Total Marks
Community Medicine & Public Health	90	100	100	10	300
Pathology	90	100	100	10	300
Microbiology	90	100	100	10	300
Total					900

Fourth Professional Examination

Subjects	Written Exam marks	Structured Oral Exam marks	Clinical	Practical	Formative Exam marks	Total Marks
Medicine & Allied Subject	180	100	100	100	20	500
Surgery & Allied Subject	180	100	100	100	20	500
Obstetrics & Gynecology	180	100	100	100	20	500
Total						1500

Generic Topics on Medical Humanities to be Taught in MBBS Course

The following sixteen generic topics on medical humanities will be taught within 1st, 2nd, 3rd & 4th Phase of MBBS course & Internship period under supervision of the concerned Phase coordination committee in collaboration with medical education unit (MEU). The sessions will be under the guidance of Principal & Vice-principal, coordinated by concerned departments and sessions will be delivered by concerned experts of the topics. Each session will be one and half hour. Attending these session will be mandatory and will be reflected in the formative & summative assessment.

Topics to be taught in Phase-I

1. Behavioral science
2. Medical Sociology
3. Etiquette in using of Social Medias
4. Self- directed learning including team learning
5. Medical ethics

Topics to be taught in Phase-II

1. Communication skill
2. Doctor-patient relationship (DPR)
3. Physicians' bedside manner, etiquette and rapport building with patients

Topics to be taught in Phase-III

1. Integrity and accountability of medical professionals
2. Aspects of good doctors

Topics to be taught in Phase-IV

1. Medical professionalism
2. Inter-professionalism
3. Patient Safety

Issues for Internship Period

1. White coat ceremony
2. Career planning
3. Continuing Medical Education (CME) & Continuing Professional Development (CPD)
4. Causes of death
5. Basic Infection Control Practice (ICP)