COURSES OFFERED BY MAHE

MBBS - BACHELOR OF MEDICINE & BACHELOR OF SURGERY

Duration: 41/2 years plus 1 year internship

Seats: Manipal – 250, Mangalore – 250

Eligibility: General category - Indian Nationals, 17 years of age, pass in 10+2, A level, IB, American 12th grade or equivalent with Physics, Chemistry, Biology and English and 50% in PCB. Admissions through merit in the entrance test.

Annual fees

General category Rs.2,10,000

BDS - BACHELOR OF DENTAL SURGERY

Duration: 4 years plus 1 year internship

Seats: Manipal – 100, Mangalore – 100

Eligibility: General category - Indian Nationals, 17 years of age, pass in 10+2, A level, IB, American 12th grade or equivalent with Physics, Chemistry, Biology and English and 50% in PCB. Admissions through merit in the entrance test.

Annual fees:

General category: Rs. 1,50,000

BPHARM - BACHELOR OF PHARMACY

Duration: 4 years

Seats: Manipal - 100

Eligibility: General category - Indian Nationals, 17 years of age, pass in 10+2, A level, IB, American 12th grade or equivalent with Physics, Chemistry, English and Biology or Mathematics or Biotechnology or Computer Science as optionals 50% in Physics, Chemistry and any one of the optionals. Admission is through merit in the entrance test.

Annual fees:

General category Rs.74,000

BARCH - BACHELOR OF ARCHITECTURE

Duration: 5 years

Seats: Manipal – 30

Eligibility: General category – Indian Nationals, pass in 10 + 2 or equivalent with atleast 50% marks in aggregate with Mathematics and English as subjects are eligible to apply. Admissions through merit in the entrance test and marks obtained in the qualifying examination.

Annual fees:

General category Rs.69,000

BE - BACHELOR OF ENGINEERING

Duration: 4 years

Branches (Seats): Biomedical (30), Chemical (40), Civil (40), Computer Science (135), Electrical & Electronics (120), Electronics & Communication (135), Industrial Production (40), Information Science (60), Instrumentation & Control (30), Mechanical (135) and Printing Technology (30)

Eligibility: General category - Indian Nationals, 17 years of age, pass in 10+2, A level, IB, American 12th grade or equivalent with Physics, Mathematics, English and Chemistry or Biotechnology or Computer Science or Biology as optionals and 50% in Physics, Mathematics and any one of the optionals. Admissions through merit in the entrance test.

Annual fees:

General category Rs.69,000

Lateral entry to B Pharm and BE

Diploma holders in Engineering and Pharmacy are admitted directly to second year on the basis of marks in

the diploma examinations.

Eligibility: B Pharm - Diploma holders in Pharmacy with minimum 60 % in the qualifying examination.

Admission through marks in the final examination.

Annual fees:

General category Rs.74,000

BE - Diploma holders in an appropriate branch of engineering with 50% in the final examination of the

diploma course or equivalent. Admissions through marks in the final examination.

Annual fees:

General category Rs.69,000

MD/MS/PG DIPLOMA

Specialities: MD - Anaesthesiology, Anatomy, Biochemistry, Community Medicine, Dermatology, venereol-

ogy & leprosy, Forensic Medicine, General Medicine, Hospital Administration, Microbiology, Paediatrics, Pa-

thology, Pharmacology, Physiology, Psychiatry, Radio-diagnosis and Radio-therapy.

MS - General Surgery, Obstetrics & Gynaecology, Ophthalmology, Orthopaedics and Otorhinolaryngology

PG Diploma - Anaesthesiology, Clinical Pathology, Child Health, Dermatology, venereology & leprosy, Obstet-

rics & Gynaecology, Ophthalmology, Orthopaedics, Otorhinolaryngology, Psychiatry and Radio-diagnosis.

Duration: MD/MS - 3 years (2 years for candidates with a PG Diploma in the relevant speciality from any

recognized college), PG Diploma - 2 years

Seats: Manipal and Mangalore around 400 (The number of seats are decided as per the MCI guidelines on PG medical education which is related to the number of PG teachers in each department and the number units, subject to any restrictions imposed by MCI. Accordingly the number of seats may vary from year to year).

Eligibility: General category - Indian nationals, pass in MBBS or equivalent recognized by MCI, completion of Internship before the commencement of classes, permanent registration. Admissions through merit in the entrance test.

Foreign/NRI category - Foreign nationals can apply under the quota of seats reserved for them. Those applying under NRI category must be NRIs or supported by Parents/ Brother/ Sister/ Spouse's Parents or Spouse's Brother/ Sister having NRI status. Admissions through merit in the entrance test.

Annual fees:

Category	MD/MS (clinical)	MD/MS (non clinical)	PG Diploma
General	Rs.2,78,000	Rs.2,78,000	Rs.2,36,000
Foreign/NRI	USD 16,000	USD 8,500	USD 13,500

MDS - MASTER OF DENTAL SURGERY

Specialities: Community Dentistry, Conservative Dentistry, Oral and Maxillofacial Surgery, Oral Medicine and Radiology, Oral Pathology, Orthodontics, Paedodontics, Periodontics and Prosthodontics

Duration: 3 years

Seats: Manipal and Mangalore around 45 (The number of seats are decided as per the DCI guidelines on PG dental education which is related to the number of PG teachers in each department. Accordingly the number of seats may vary from year to year)

Eligibility: General category - Pass in BDS or equivalent recognised by DCI, completion of Internship before the commencement of classes, permanent registration.

Foreign/NRI category - Foreign nationals can apply under the quota of seats reserved for them. Those applying under NRI category must be NRIs or supported by Parents/ Brother/ Sister/ Spouse's Parents or Spouse's Brother/ Sister having NRI status. Admissions through merit in the entrance test.

Annual fees:

General category Rs.2,78,000

Foreign/NRI USD 16,000

DM/MCH

Specialities (Seats): Cardiology (01), Neurology (01), Neuro Surgery (01), Urology (01), Paediatric Surgery (01), Cardiothoracic Surgery (01)

Duration: 3 years

Eligibility: Indian Nationals, pass in MD General Medicine or Paediatrics for DM, MS General Surgery for MCh courses from a college recognised by MCI, permanent registration. Admissions are done on the basis of past academic and professional record and a selection test consisting of departmental written test, clinical examination and viva-voce and interview.

Annual fees:

General category Rs.2,78,000

M PHIL CLINICAL PSYCHOLOGY

Duration: 2 years

Seats: Manipal – 06

Eligibility: Indian Nationals, pass with 55% in full time MA/MSc Psychology. Admissions on the basis of a selection test consisting of a written test and interview.

Annual fees:

General category Rs.22,250

MSC (MEDICAL) - Anatomy (30), Physiology (30), Microbiology (40), Biochemistry (40), Pharmacology (30), Molecular Biology (05), Medical Radiation Physics (06) AND MSC YOGA THERAPY

Duration: 3 years (2 years for MSc Yoga Therapy)

Seats: Manipal – 96, Mangalore – 85, Yoga Therapy: Manipal - 10

Eligibility: Indian Nationals, pass with 50% in BMLT, BNMT, BAMS, BHMS, BPT, BPharm or BSc with atleast

one subject of biological sciences. BSc graduates with Physics and Chemistry optionals could be considered for Biochemistry and Dental Materials. Any graduate for Yoga Therapy. Those applying under NRI category must be NRIs or supported by Parents/ Brother/Sister/ Spouse/ Spouse's Parents or Spouse's Brother/ Sister having NRI status. Admissions through merit in the qualifying examination.

Annual fees:

Category MSc (Medical) MSc Yoga
General Rs.56,000 Rs.14,000
Foreign/NRI USD 5,000 USD 3,000

MSC DENTAL MATERIALS

Duration: 2 years

Seats: Manipal – 10

Eligibility: Indian Nationals, pass with 50% in BMLT, BNMT, BAMS, BHMS, BPT, BPharm or BSc with atleast one subject of biological sciences. BSc graduates with Physics and Chemistry optionals could be considered for Dental Materials. Those applying under NRI category must be NRIs or supported by Parents/Brother/Sister/Spouse/Spouse's Parents or Spouse's Brother/Sister having NRI status. Admissions through merit in the qualifying examination.

Annual fees:

General Rs.56,000 Foreign/NRI USD 5,000

MSc HHIA - MSc Hospital & Health Information Administration

Duration: 2 years

Seats: Manipal - 10

Eligibility: Indian nationals, pass with 50 % aggregate in any degree. Admissions through merit in the qualifying examination.

Annual fees:

General Rs.63,500

Foreign/NRI USD 3,000 (per semester)

BSC Nursing

Duration: 4 years plus 6 months internship

Seats: Manipal – 60

Eligibility: Indian nationals, 17 years of age, pass in 10+2 or equivalent with Physics, Chemistry, Biology and English and a minimum of 50% in PCB. Male candidates are also eligible. Admissions through merit in the qualifying exam.

Annual fees:

General category Rs.69,000

PC BSc Nursing

Duration: 2 years

Seats: Manipal – 30

Eligibility: Candidates with a pass in 10+2 with science, arts or commerce and two years experience in Nursing after GNM. Male candidates are also eligible to apply. Admissions through marks in the qualifying exam.

Annual fees:

General category Rs.69,000

MSc Nursing

Specialities - Medical Surgical, Mental Health, Child Health, Maternity, Community Health

Duration: 2 years

Seats: Manipal – 16

Eligibility: Pass in BSc Nursing recognized by Indian Nursing Council with atleast 55 per cent and must have two years experience (only for basic BSc Nursing candidates) in a hospital of atleast 100 beds or in College/

School of Nursing or in a Community Health programme. Male candidates are also eligible to apply. Admissions through merit in the entrance test.

Annual fees:

General Rs.56,000 Foreign/NRI USD 5,000

M PHIL NURSING

Duration: Full Time - 1 year, Part Time - 2 years

Seats: Manipal – 5

Eligibility: Pass with 60 % aggregate in MSc Nursing of any speciality. Male candidates are also eligible to apply. Admissions are made on the basis of academic record of candidates in MSc Nursing course, marks obtained in the written entrance test.

Course fee:

General category Rs.36,000

BA JOURNALISM AND COMMUNICATION STUDIES

Duration: 3 years

Seats: Manipal - 50

Eligibility: Indian nationals, pass with 45% in 10+2 in any discipline. Admissions through merit in the qualifying examination.

Annual fees: Rs.37,500

BHM - BACHELOR OF HOTEL MANAGEMENT

Duration: 4 years

Seats: Manipal - 100

Eligibility: Indian nationals, pass with 50% in 10+2 in any discipline. Admissions through merit in the entrance test, GD & Interview.

Annual fees:

General category Rs.90,000

BSC - MSC (INTEGRATED) BIOTECHNOLOGY

Duration: 5 years (BSc – 3 years and MSc – 2 years) integrated.

Seats: Manipal - 45

Eligibility: General category - Indian Nationals, pass in 10+2, A level, IB, American 12th grade or equivalent with Physics, Chemistry, Biology, English and 60% in PCB, Mathematics will be an additional preferred qualification. Admissions through merit in the qualifying examination. Admissions will be made only to the BSc level. Admissions to MSc Biotechnology is based on merit in the qualifying examination. Seats are limited.

Annual fees: Rs.69,000

BPT - BACHELOR OF PHYSICAL THERAPY

BOT - BACHFLOR OF OCCUPATIONAL THERAPY

BASLP - BACHELOR OF AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY

BSc MLT - BSc Medical Laboratory Technology

BSC NMT - BSC Nuclear Medicine Technology

BSC RTT - B SC RESPIRATORY THERAPY TECHNOLOGY

BSc MIT - BSc Medical Imaging Technology

BSC OPTOMETRY

BSC HIA - BSC HEALTH INFORMATION ADMINISTRATION

Duration: BPT, BOT - 4 years plus 6 months internship; BSc NMT, BSc MIT, BSc HIA - 3 years; BASLP, BSc OPT, BSc RTT, BSc MLT - 3 years plus 1 year internship

Seats: Manipal - BPT: 50, BOT: 30, BASLP: 20, BSc MLT: 30, BSc NMT: 12, BSc RTT: 15, BSc MIT: 15, BSc OPT: 12, BSc HIA: 20, Mangalore - BPT: 50

Eligibility: General category - Indian Nationals, pass in 10+2, A level, IB, American 12th grade or equivalent with Physics, Chemistry, Biology (or Mathematics for BSc OPT or BASLP courses) and English and 45% in PCB/M, can apply for BPT, BOT, BScMLT, BScRTT, BScMIT. Candidates from science, commerce or arts group

with 45 % marks can apply for BSc HIA. Admissions through marks in the qualifying examination.

Annual fees:

General Rs.74,000

MPT - MASTER OF PHYSICAL THERAPY

Specialities: Orthopaedics (06), Neurosciences (06), Cardio-pulmonary sciences (06) and Community based

rehabilitation (04)

Duration: 3 years

Seats: Manipal - 14, Mangalore - 08

Eligibility: Indian Nationals with a pass and 50% marks in BPT, completion of internship. Those applying under NRI category must be NRIs or supported by Parents/Brother/Sister/Spouse/Spouse's Parents or Spouse's

Brother/Sister having NRI status. Admissions through merit in the entrance test.

Annual fees:

General Rs.95,500

Foreign/NRI USD 5,000

MOT - MASTER OF OCCUPATIONAL THERAPY

Specialities- Musculo-skeletal (02), Neurosciences (04) and Child Health (04)

Duration: 2 years

Seats: Manipal - 10

Eligibility: Pass with 50% marks in BOT, completion of internship. Those applying under NRI category must

be NRIs or supported by Parents/Brother/Sister/Spouse/Spouse's Parents or Spouse's Brother/Sister having NRI status. Admissions through merit in the entrance test.

Annual fees:

General Rs.1,15,000 Foreign/NRI USD 6,000

MASLP - Master of Audiology & Speech Language Pathology

Duration: 2 years

Seats: Manipal: 15

Eligibility: Pass with 50% marks in BASLP, completion of internship. Those applying under NRI category must be NRIs or supported by Parents/Brother/Sister/Spouse/Spouse's Parents or Spouse's Brother/Sister having NRI status. Admissions through merit in the entrance test.

Annual fees:

General Rs.1,15,000 Foreign/NRI USD 6,000

MSc MLT - MSc Medical Laboratory Technology

Specialities- Microbiology & Immunology (10), Clinical Biochemistry (10),

Duration: 2 years

Seats: Manipal: 20

Eligibility: Pass with 50% marks in BSc MLT. Those applying under NRI category must be NRIs or supported by Parents/Brother/Sister/Spouse/Spouse's Parents or Spouse's Brother/Sister having NRI status. Admissions through merit in the entrance test.

Annual fees:

General Rs.99,000 Foreign/NRI USD 5,000 M Pharm - Master of Pharmacy

Duration: 2 years

Branches (Seats): Pharmaceutics (12), Pharmaceutical Chemistry (12), Pharmacognosy (12), Pharmacology (12), Pharmaceutical Marketing (12), Pharmacy Administration (12), Pharmacy Practice (06) and Quality

Assurance (08).

Eligibility: Indian nationals, pass with 50% marks in B Pharm. Those applying under NRI category must be NRIs or supported by Parents/ Brother/ Sister/ Spouse's Parents or Spouse's Brother/ Sister having NRI status. Admissions through merit in the entrance test.

Annual fees:

General Rs.99,000

Foreign/NRI USD 6,000

MS Medical Software

Duration: 4 semesters

Seats: Manipal - 30

Eligibility: Indian nationals with BE/B Tech in Electronics and Communication, Electrical and Electronics, Biomedical, Medical Electronics, Medical Instrumentation, Instrumentation, Computer Science, Information Science with 50% aggregate. Admissions through merit in the entrance test.

Annual fees:

General category Rs.78,000

MS VLSI CAD

Duration: 4 semesters

Seats: Manipal - 30

Eligibility: Indian nationals with BE/B Tech in Electronics & Communications, Electrical and Electronics,

Instrumentation, Computer Science, Information Science with 50% aggregate. Admissions through merit in the entrance test.

Annual fees:

General category Rs.78,000

MS EMBEDDED SYSTEMS

Duration: 4 semesters

Seats: Manipal - 40

Eligibility: Indian Nationals with BE/B Tech in Electronics & Communications, Electrical and Electronics, Instrumentation, Computer Science, Information Science with 50% aggregate. Admissions through merit in the entrance test.

Annual fees:

General Rs.78,000

M Tech - Master of Technology

Branches (Seats): Structural Engineering (25), Construction Engineering & Management (18), Engineering Management (18), Illumination Technology (18), Computer Science & Engineering (25), Biomedical Engineering (25), Digital Electronics and Advanced Communications (25) and Computer Aided Mechanical Design and Analysis (18)

Duration: 2 years

Eligibility: BE/B Tech or AMIE or equivalent in relevant branch with 50 % aggregate. Those applying under NRI category must be NRIs or supported by Parents/Brother/ Sister/ Spouse/s Parents or Spouse's Brother/Sister having NRI status. Admissions through merit in entrance test.

Annual fees:

Category First year Second year
General Rs.1,12,000 Rs.91,000

MS COMMUNICATION

Duration: 2 years

Seats: Manipal - 40

Eligibility: Indian nationals, pass with 50 % aggregate in any degree. Admissions through merit in the entrance test and interview.

Annual fees:

General category Rs.60,000

MBA - Master of Business Administration

Specialisation: International Business, Finance, Information systems, Marketing and Human Resources

Duration: 2 years

Seats: Manipal - 120

Eligibility: Indian nationals, pass with 50 % aggregate in any degree. Admissions through merit in the entrance test, GD & Interview.

Annual fees:

General Rs.99,000

MCA - MASTER OF COMPUTER APPLICATIONS

Duration: 3 years

Seats: Manipal - 60

Eligibility: Indian nationals, pass with 50% aggregate in any degree and studied Mathematics, Statistics or Computer Science as a subject at 10+2 level or Statistics at degree level. Those applying under NRI category must be NRIs or supported by Parents/Brother/Sister/Spouse/ Spouse's Parents or Spouse's Brother/Sister having NRI status. Admissions through merit in the entrance test.

Annual fees:

General Rs.81,000

CERTIFICATE COURSE IN ORAL IMPLANTOLOGY

Duration: 1 year (four/five contact sessions, each of 1 week duration at Manipal and learning experience in between contact sessions at the candidate's place of work)

Seats: Manipal – 10

Eligibility: Pass in BDS or MDS in any clinical speciality from any institution recognised by DCI. Preference will be given to candidates with experience and MDS qualification.

Course fee: Rs.3,31,000

CERTIFICATE COURSE IN AESTHETIC DENTISTRY

Duration: 1 year (four/five contact sessions, each of 1 week duration at Manipal and learning experience in between contact sessions at the candidate's place of work)

Seats: Manipal - 10

Eligibility: Pass in BDS from any institution recognised by DCI.

Course fee:

General Rs.3,00,000 Foreign/NRI USD 10,000

Certificate Course in Panchakarma and Ksharasootra

Duration: 6 months Seats: Manipal – 10

Eligibility: Indian Nationals, pass in BAMS from a recognized college and completion of internship. Admis-

sions on the basis of marks in the qualifying examination.

Course fee: Rs. 21,000

CERTIFICATE COURSE IN BIOINFORMATICS

Duration: 6 months

Seats: Manipal - 10

Eligibility: Candidates must have a passed with minimum of 50% aggregate marks in BSc or BCA or MCA or Pharmacy or BE or MBBS or MD from a recognized university. Admissions are done on the basis of marks obtained in the qualifying examination.

Course fee:

General Rs.29,000 Foreign/NRI USD 2,750

P G DIPLOMA IN DIETETICS

Duration: 6 months

Seats: Manipal – 20

Eligibility: Candidates must have a Bachelor's degree from a recognised University in Home Science or Nutrition or B Sc with Chemistry or Life Sciences or Microbiology or Biochemistry as the main subject in the degree examination with a minimum of 50 per cent aggregate marks. Admissions on the basis of marks in the qualifying examination.

Course fee: Rs. 21,000

APPLICATION FOR THE YEAR 2005

Our notification will be issued in all the leading newspapers in the month of January 2005. You may please be in touch with us at www.manipal.edu for details regarding availability of the application material, dates of entrance tests etc.