



**1<sup>st</sup> M.B.B.S.**

**ACADEMIC PROGRAMME  
2021-22**

**Dr. N. D. Desai Faculty of Medical Science and Research  
Dharmsinh Desai University**

NAAC ACCREDITED - ISO 9001 : 2015 Compliant

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**DON'T "RAG"**  
**ALSO**  
**DON'T BE MUTE WITNESS TO RAGGING**

**RAGGING :**

Any conduct whether by words spoken or written or by an act which has the effect of harassing, teasing, treating or handling with rudeness any other student, indulging in rowdy or undisciplined activities which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in a fresher or a junior will not in the ordinary course and which has the effect of causing or generating a sense of shame or embarrassment so as to adversely affect the physique or psyche of a fresher or a junior student.

The conduct includes but is not restricted to any act by a senior student that prevents, disrupts the regular academic activity of any other student or a fresher; tasks assigned to an individual or a group of students; any act of financial extortion or forceful expenditure burden put on a fresher or any other students; any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, health or person; any act or abuse by spoken words, emails, post, public insults which or passively participating in the discomfiture to fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

**PUNISHMENT :**

Depending upon the nature and gravity of the offence as established by the Anti-Ragging committee of the institution, the possible punishments for those found guilty or ragging at the institution level shall be any one or any combination of the following:

- Suspension from attending classes and academic privileges.
- Withholding / withdrawing scholarship / fellowship and other benefits.
- Debarring from appearing in any test / examination or other evaluation process.
- With holding results.
- Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
- Suspension / expulsion from the hostel.
- Cancellation of admission.
- Rustication from the institution for period ranging from 1 to 4 semester.
- Expulsion from the institution and consequent debarring from admission to any other institution for a specific period.
- Fine of Rs. 25,000/- and Rs. 1 Lakh.
- Collective punishment : When the persons committing or abetting the crime of ragging are not identified, the institution shall resort to collective punishment.

**MASTER CALENDAR\***  
(As per NMC notification Dated-31/3/2022)

From	To		
	28/2/2022	Foundation course	5 days
MAR-2022	JAN -2023	1 <sup>st</sup> MBBS teaching	11 months
FEB-2023		1 <sup>st</sup> MBBS University examination and result	1 month
MAR-2023	FEB-2024	2 <sup>nd</sup> MBBS teaching	12 months
MAR-2024		2 <sup>nd</sup> MBBS University examination and result	1 month
APRIL-2024	15 JAN-2025	3 <sup>rd</sup> MBBS (Part 1) teaching	9.5months
16/1/2025	31/1/2025	University exam (PSM &FM)	15days
FEB 2025		Electives	1month
MAR-2025	MAR-2026	3 <sup>rd</sup> MBBS (Part 2) teaching	13 months
APRIL 2026		NEXT (theory) & University Final year practicals	1 month
MAY -2026	APRIL-2027	INTERNSHIP	12 months
MAY/JUNE 2027		NEXT Step-2	--
May-2028		<b>CONVOCATION</b>	

\*schedule likely to change as per NMC order

**ACADEMIC CALENDAR FOR 1<sup>ST</sup> MBBS: 2021-22\***

	From	To
Commencement of 1 <sup>st</sup> MBBS	21/2/2022	
1 <sup>st</sup> Formative Examination	9/5/2022	14/5/2022
2 <sup>nd</sup> Formative Examination	8/8/2022	16/8/2022
1 <sup>st</sup> MBBS Preliminary Examination	11/11/2022	24/11/2022
Block Examination	9/12/2022	15/12/2022
1 <sup>st</sup> MBBS University Examination	6/1/2023	20/1/2023
Result of 1 <sup>st</sup> MBBS	Last week of Jan 2023	
Commencement of 2 <sup>nd</sup> MBBS	FEB- 2023	

## **General information for student as per Graduate Medical Education Regulation-2019 document**

**( likely to change as per National Medical Commission guidelines )**

- **Phase /year wise training of subjects during MBBS:**

**1<sup>st</sup> MBBS:** Human Anatomy, Physiology, Biochemistry, Introduction to Community Medicine, Humanities, Professional development including Attitude, Ethics & Communication (AETCOM) module

**(University exam of anatomy, physiology, biochemistry and AETCOM)**

**2<sup>nd</sup> MBBS:** Pathology, Pharmacology, Microbiology, Community Medicine, Forensic Medicine and Toxicology, Professional development including Attitude, Ethics & Communication (AETCOM) module and introduction to clinical subjects

**(University exam of Pathology, Pharmacology, Microbiology and AETCOM)**

**3<sup>rd</sup> MBBS (Part 1):** General Medicine, General Surgery, Obstetrics & Gynaecology, Pediatrics, Orthopaedics, Dermatology, Otorhinolaryngology, Ophthalmology, Community Medicine, Forensic Medicine and Toxicology, Psychiatry, Respiratory Medicine, Radiodiagnosis & Radiotherapy and Anaesthesiology & Professional development including AETCOM module.

**(University exam of Ophthalmology, Otorhinolaryngology, Community medicine, Forensic medicine including toxicology and AETCOM)**

**3<sup>rd</sup> MBBS (Part 2):** Medicine and allied specialties (General Medicine, Psychiatry, Dermatology Venereology and Leprosy (DVL), Respiratory Medicine including Tuberculosis)

Surgery and allied specialties (General Surgery, Orthopedics [including trauma]), Dentistry, Physical Medicine and rehabilitation, Anaesthesiology and Radiodiagnosis)

Obstetrics and Gynecology (including Family Welfare)

Pediatrics

AETCOM module

**(University exam of Medicine and allied specialties, Surgery and allied specialties, Obstetrics and Gynecology, Pediatrics and AETCOM)**

- **Marks distribution for various subjects in university examination**

Phase of Course	Written-Theory – Total	Practicals/Orals/Clinicals
<b>First Professional</b>		
Human Anatomy - 2 papers	200	100
Physiology - 2 papers	200	100
Biochemistry - 2 papers	200	100
<b>Second Professional</b>		
Pharmacology - 2 Papers	200	100
Pathology - 2 papers	200	100
Microbiology - 2 papers	200	100
<b>Third Professional Part – I</b>		
Forensic Medicine & Toxicology - 1 paper	100	100
Ophthalmology – 1 paper	100	100
Otorhinolaryngology – 1 paper	100	100
Community Medicine - 2 papers	200	100
<b>Third Professional Part – II</b>		
General Medicine - 2 papers	200	200
General Surgery - 2 papers	200	200
Pediatrics – 1 paper	100	100
Obstetrics & Gynaecology - 2 papers	200	200

**Criteria for passing in a subject:** A candidate shall obtain 50% marks in University conducted examination separately in Theory and Practical (practical includes: practical/ clinical and viva voce) in order to be declared as passed in that subject.

**In subjects that have two papers, the learner must secure** at least 40% marks in each of the papers with minimum 50% of marks in aggregate (both papers together) to pass in the said subject.

**Students not satisfying above criteria will be marked as "FAILED" in university exam**

**Criteria for being eligible in university examination of a subject:**

**1. ATTENDANCE:**

- Attendance requirements are **75% in theory** and **80% in practical /clinical** for eligibility to appear for the examinations in that subject. In subjects that are taught in more than one phase – the learner must have 75% attendance in theory and 80% in practical in each phase of instruction in that subject.
- If an examination comprises more than one subject (for e.g., General Surgery and allied branches), the candidate must have 75% attendance in each subject and 80% attendance in each clinical posting.

**2. INTERNAL ASSESSMENT:**

- Learners must secure at least 50% marks of the total marks (combined in theory and practical / clinical; not less than 40 % marks in theory and practical separately) assigned for internal assessment in a particular subject in order to be eligible for appearing at the final University examination of that subject.
- Internal assessment will be based on formative (internal and periodic) exams performance, day to day maintenance of journals, logbook, participation in seminar, quiz, projects etc...

**Students not satisfying above criteria will not be allowed in university exam of that year (detained students)**

- Detained and Failed student will appear in 'supplementary university examination' to be conducted within 90 days from the date of declaration of the results of the main university examination.
- Detained students will have to satisfy the criteria related to ATTENDANCE and INTERNAL ASSESSMENT (as mentioned above) before being eligible in 'supplementary university exam'
- Students who pass in supplementary university exam can join the main batch for progression and the remainder would appear for the examination in the subsequent year

- No more than four attempts shall be allowed for a candidate to pass the first Professional/1<sup>st</sup> MBBS examination. The total period for successful completion of first Professional course shall not exceed four (4) years. Partial attendance of examination in any subject shall be counted as an attempt.
- A learner, who fails in the second Professional examination, shall not be allowed to appear in third Professional Part I examination unless she/he passes all subjects of second Professional examination.
- Passing in third Professional (Part I) examination is not compulsory before starting part II training; however, passing of third Professional (Part I) is compulsory for being eligible for third Professional (Part II) examination.
- A learner shall not be entitled to graduate later than ten (10) years of her/his joining the first MBBS course.

### **Rules related to FEES deposition**

## **SCHEDULE FOR PAYMENT OF TUITION FEES Batch- 2021-22**

Installment	Fees Schedule
1st Installment	February-22 (through Admission Committee)
2nd Installment	August-22
3rd Installment	February-23
4st Installment	August-23
5st Installment	February-24
6st Installment	August-24
7st Installment	February-25
8st Installment	August-25
9st Installment	February-26

All students are required to pay fees as per instruction on Google Classroom Notice Board & College Notice Board. The penalty is applicable at Rs.100 Per Day after mentioned due date.

## Recommended Books

### Anatomy

<b>Title</b>	<b>Author</b>	<b>Publisher</b>	<b>Edition</b>
General Anatomy	B. D. Chaurasia	CBS	6 <sup>th</sup>
Human Anatomy	B. D. Chaurasia Vol. 1,2,3	CBS	8 <sup>th</sup>
Human Anatomy	Vishramsingh Vol. 1,2,3	Elsevier	2 <sup>nd</sup>
Human Anatomy	A. K. Datta Vol. 1,2,3	Current book international	Vol. – 1:10 <sup>th</sup> Vol. – 2:6 <sup>th</sup> Vol. – 1:10 <sup>th</sup>
Human Anatomy	Inderbir Singh	Jaypee Brothers	7 <sup>th</sup>
Histology	G. P. Pal, Inderbir Singh	Paras	5 <sup>th</sup>
Embryology	A. K. Datta, Inderbir Singh	Current Book International	7 <sup>th</sup>
Cunnigham's manual & Practical Anatomy	Rachel Koshi Vol. -1,2,3 (These volumes are compulsory and should be brought during dissection)	Oxford Medical Publication	16 <sup>th</sup>
Genetics	G. P. Pal, Bhatnagar, Kothari, Mehta	Stosiusinc/Advent Books Division	-
Gray's Anatomy (Reference Book)	Susanestanding	Elsevier	41 <sup>st</sup>

## Physiology

<b>Title</b>	<b>Author</b>	<b>Publisher</b>
Medical physiology for Undergraduate students	Indu Khurana	Elsevier
Fundamentals of Medical Physiology	L Prakashan Reddy	Paras
Textbook of Physiology	A. K. Jain	Avichal Publishing
Textbook of Medical Physiology	G. K. Pal	Jaypee
Essentials of Medical Physiology	K. Sambulingum	Jaypee
Textbook of Medical Physiology	Guyton and Hall	Elsevier
<b>For Practicals</b>		
Practical Physiology	G. K. Pal	Universities press
Practical Physiology	C.L. Ghai	Jaypee
Manual of practical Physiology	A. K. Jain	Arya publication

## Biochemistry

<b>Title</b>	<b>Author</b>	<b>Publisher</b>
Textbook of biochemistry for medical students	D.M. Vasudevan, Sreekumari S, Kannan Vaidyanathan	Jaypee Brothers
Biochemistry	Dr. U. Satyanarayan Dr. U. Chakrapani	Elsevier
Biochemistry for medical students	Dr. H.N. Haridas	NCBA, Kolkala
Textbook of Medical Biochemistry	Dinesh Puri	Elsevier

List of Holidays – For 2022

Sr. no	Holiday	Date	Day
1.	Maker sankranti	14/1/2022	Friday
2.	Republic day	26/1/2022	Wednesday
3.	Maha shivratri	1/3/2022	Tuesday
4	Holi 2 <sup>nd</sup> day	18/3/2022	Friday
5	Ramazan id	3/5/2022	Tuesday
6	Rakshabandhan	11/8/2022	Thursday
7	Independence day	15/8/2022	Monday
8	Janmashtami	19/8/2022	Friday
9	Mahatma Gandhi jayanti	2/10/2022	Sunday
10	Dushera	5/10/2022	Wednesday
11	Diwali	24/10/2022	Monday
12	New year day	26/10/2022	Wednesday
13	Bhai bij	26/10/2022	Wednesday
14	Christmas	25/12/2022	Sunday

વિદ્યાર્થી આંતર કોલેજ ફેરબદલી/ અભ્યાસ છોડી દેવો/ વિદેશ જવું/ શિક્ષાત્મક કાર્યવાહી અથવા અન્ય કોઈપણ કારણસર કોલેજ છોડી દેશે તો અભ્યાસ બાકી રહેલ તમામ વર્ષોની ફી એક સાથે જમા કરાવવાની રહેશે.



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