

THE TAMIL NADU DR .M.G .R MEDICAL UNIVERSITY
69 ANNA SALAI, GUINDY, CHENNAI 600 032

Academic Decisions – FIRST M.B.B.S.

The Board of Studies in First MBBS degree course in the Meeting held on 29.04.2010 recommended various academic issues relating to First MBBS degree course. The recommendations were approved in the 39th Meeting of the Standing Academic Board held on 21.6.2010 and also approved under Resolution No.23 passed at the 198th meeting of the Governing Council held on 14.7.2010.

1. a) **CUT OF DATE FOR ADMISSION TO I MBBS DEGREE COURSE.**

The cut off date for admission to I MBBS degree course is 30th September of the year.

b) **COMMENCEMENT OF CLASSES:**

The classes of First MBBS course will be started from 1st August of every year.

2. REGULATIONS OF ATTENDANCE TO UNDER – GRADUATE DEGREE COURSES.

90% of attendance of the working days is mandatory for all undergraduate students to appear for the University examination. Number of working days in a year should not be less than 270 days excluding Sundays and holidays. For First year 90% of attendance will be calculated from the date of joining of the course. There shall be no condonation for lack of attendance for undergraduate degree courses.

The above resolution is given effect from the academic year 2010-2011 onwards.

3. Examinations:

Commencement of the Exam:

Theory Examinations will start from 1st working day of August and Practical Examinations will follow.

4. Attempts: Totally 1+ 4 attempts will be allowed. (Maximum of 3 years after admission). If the candidate is unable to pass in all the subjects in 3 years (**instead of 4 attempts**), the candidate should be discharged from the course.

5) Changes in the exam pattern and minimum pass marks for internal assessment.

1. Theory exams – 2 papers in each subject x 100 marks =	200 marks
2. Practicals	100 marks
3. Viva	100 marks
4. Internal assessment – Theory (50) + Practicals (50)	100 marks
Total	500 marks

A minimum of 50 % is required in each of the above four components for a pass.

The above Resolution will come into effect from August 2011 examination onwards.

6) The break -up of marks for the theory, practical and viva examinations are as follows:

Theory examinations for all three subjects:

Structured & Clinical Essays	– 2 x 10 marks = 20 marks	
Short notes	– 10 x 5 marks = 50 marks	
Short answers	– 15 x 2 marks = 30 marks	

		100 marks

7) MODIFIED REGULATIONS FOR RE-ADMISSION AFTER BREAK OF STUDY TO ALL THE UNDER-GRADUATE & POST-GRADUATE COURSES.

The Modified Regulations for Re-admission after break of study for all Under-graduate and Post- graduate degree courses has come into effect from 1.6.2010 onwards.

The above modified Regulations for Re-admission after break of study is available in the website of this University www.tnmgrmu.ac.in

8) REVISED CLINICAL / PRACTICAL EXAMINATIONS TO BE IMPLEMENTED IN FIRST MBBS DEGREE COURSE.

The Revised Clinical / Practical Examinations in First MBBS Degree Course of Anatomy,
Physiology & Biochemistry are enclosed herewith.

The above resolution will come into effect from August 2011 examination onwards.

First MBBS Examinations (Non Semester)
Guidelines for Practical and Viva Voce Examinations

Subject : ANATOMY

THEORY **100 Marks** **Time: 3 Hrs.**

Paper – I - Upper limb
 Lower limb
 Abdomen & Pelvis
 Applied anatomy pertaining to the above.

Histology -

1. General
2. Abdomen
 - a) Gastrointestinal tract
 - b) Kidney/Ureter/Bladder/Urethra
 - c) Female & Male Reproductive System
 - d) Endocrines belonging to that region

Embryology -

1. General
2. Special –
 - a) Digestive System
 - b) Excretory System
 - c) Male & Female reproductive System
 - d) Endocrines.

Paper– II **100 marks** **Time: 3 Hrs.**

Head & Neck
Neuro – Anatomy
Thorax
Applied anatomy pertaining to the above topics

Histology

- 1) Oral Cavity
- 2) Respiratory System
- 3) Special Senses
- 4) Neuro – Anatomy
- 5) Endocrines

Embryology:

1. Branchial Arches & Pouches
 - Face *
 - Palate *
 - Tongue*
2. Respiratory System
3. Neuro – Anatomy
4. Endocrines

PRACTICALS (100 marks)

Time: 9.00 a.m. to 1.00 p.m.

Histology

Marks

Spotters	15 x 2 marks	= 30
Discussion	2 X 10marks	= 20

Total = 50

Gross Anatomy

Spotters 15 x 2 marks = 30

Discussion 2 x 10 marks = 20

Total = 50

VIVA: (100 marks)

2.00 p.m. to 5.00 p.m.

VIVA - I

	Marks
Osteology	20
Radiology	10
Surface Marking	10
Embryology	20
Total	60

VIVA – II APPLIED ANATOMY (OSPE)

8 x 5 marks = 40 marks

LIMBS
ABDOMEN & PELVIS
THORAX
HEAD & NECK
NEURO – ANATOMY

Total 100

First MBBS Examinations (Non Semester)
Guidelines for Practical and Viva Voce Examinations

Subject : PHYSIOLOGY

THEORY

Paper - I **Marks : 100** **Time: 3 hours**

General Physiology
Blood
Muscle
Digestion
Excretion
Endocrines & Reproduction

Paper – II **Marks: 100** **Time: 3 hours**

Central Nervous System, Special Senses
Cardiovascular System
Respiratory System

PRACTICALS **(100 marks)**

Haematology	Major -	15 Marks
	Minor -	10 Marks
	Calc / Comment (only Haemat) -	5 Marks

	Total	30 Marks

Clinical Physiology

	CNS- 2 questions	15 x 2 = 30
	CVS- 1 question	15 x 1 = 15
	RS- 1 question	15 x 1 = 15

		60 marks

	=	10 marks

Grand Total	=	100 marks

VIVA (100 marks)

VIVA – I	-	15 Marks per examiner:	60 Marks
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VIVA – II	-	OSPE 10 stations x 4 marks	= 40 marks
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Total		100 Marks

First MBBS Examinations (Non Semester)
Guidelines for Practical and Viva Voce Examinations

Subject: BIOCHEMISTRY

Emphasis must be laid on the clinically correlated pathways and their related disorders.

Practicals: (100 marks)

1. Qualitative analysis and discussion (20 + 10) = 30 marks

This will include identification of all the abnormal constituents of urine.

2. Spotters:	10 X 1 mark	10 marks
3. Charts	4 X 5 marks	20 marks
4. OSPE	10 X 4 marks	40 marks

TOTAL		100 marks

Viva Voce (100 marks): 25 marks per examiner.

Includes case discussion and the examiners should assess student's understanding of the importance of the pathways in health, disease and treatment strategies including genetic aspects and recent advances.
