

Second Internal Online Examination
I MBBS (2019-20 batch)
Narayana medical College, Nellore

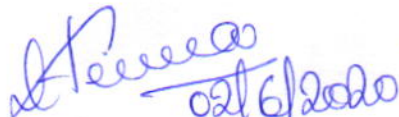
All the I MBBS are hereby informed that the Second Internal Assessment is scheduled from 8th June to 19th June, 2020. Students are directed to follow the schedule and be prepared with uninterrupted network, power backup and assigning one family member as invigilator.

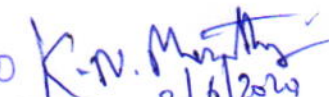
Note: Attending the internal assessment examination is mandatory. If any student fails to appear the assessment, they will be awarded ZERO. Such candidates might not be permitted to appear for the University Examination scheduled to be held in September, 2020.

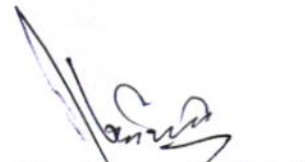
The assessment consists of

A. Viva Voce	50 Marks
B. Theory Examination	100 Marks
C. Assignment	50 Marks
D. Multiple Choice Examination	50 Marks

The details of the Assessment are enclosed


Professor & Head
Anatomy


Professor & Head
Physiology


Professor & Head
Biochemistry


Dean
DEAN
Narayana Medical College
Chinthareddypalem, Nellore-3.

Viva Voce Schedule:

	Timings of the Viva Voce		
Date	08.00 - 09.00 A.M.	01.00 - 02.00 P.M.	02.00 - 03.00 P.M.
08 June	<u>ANATOMY</u> 001 - 012 013 - 025 026 - 038 039 - 050	<u>BIOCHEMISTRY</u> 051 - 063 064 - 076 077 - 089 090 - 100	<u>PHYSIOLOGY</u> 101 - 113 114 - 127 128 - 140 141 - 150
	<u>BIOCHEMISTRY</u> 101-113 114-126 127-138 139-150	<u>PHYSIOLOGY</u> 151-163 164-176 177-189 190-200	<u>ANATOMY</u> 051 - 063 064 - 076 077 - 089 090 - 100
	<u>PHYSIOLOGY</u> 201-213 214-226 227-238 239-250	<u>ANATOMY</u> 101 - 113 114 - 127 128 - 140 141 - 150	<u>BIOCHEMISTRY</u> 151-163 164-176 177-189 190-200
	<u>ANATOMY</u> 151-163 164-176 177-189 190-200	<u>BIOCHEMISTRY</u> 201-213 214-226 227-238 239-250	<u>PHYSIOLOGY</u> 001 - 012 013 - 025 026 - 038 039 - 050
11 June	<u>BIOCHEMISTRY</u> 001 - 012 013 - 025 026 - 038 039 - 050	<u>PHYSIOLOGY</u> 051 - 063 064 - 076 077 - 089 090 - 100	<u>ANATOMY</u> 201-213 214-226 227-238 239-250

Roll numbers of students who are scheduled for the viva voce are shown below each subject. Group of students between the shown roll numbers are directed to log in to ZOOM. The meeting ID and password are shown in the last two columns. The subgroup of students; say for instance roll no.001 to 013 will have separate ID and password; similarly roll no 014 to 026 will have another meeting ID and password. Every day, students are directed to notice their conference meeting IDs and corresponding passwords for each subject. Students other than those shown in the prescribed schedule are strictly prohibited to log in to the conference. Only those

scheduled students are permitted to log in at the prescribed date and time. The conference IDs and Passwords will be shared with you through your whatsapp mobile number

Viva Voce:

Students are divided into batches of 50. Each student has to switch on the video and interact with the faculty. A group of 12-13 students will be assessed by one faculty member. Each student will have to answer the oral questions posed by the assessor. Any attempt of malpractice will be treated seriously.

Theory:

The theory examination will be online and the structure is similar to that of the University Examination. A model question paper is enclosed. At the time of the theory examination, question paper will open 5 minutes before the scheduled time. Total duration of the theory paper is 3 hours. Student has to write the answers on A4 size paper sheets sitting in front of the camera of the instrument (mobile/ laptop/ tablet/ ipad/ desktop). The camera should focus and cover the student and the writing pad. Camera should not be switched off during the entire period of the examination. The camera should also show the presence of the invigilator. If any student is found to switch off the camera/ video, she/he will be considered as indulging in malpractice and is liable for non-assessment of the paper. Such candidates will be marked as ZERO for that specific examination.

Once the examination is complete, student has to take photo of the answer scripts. Extension of another 20 minutes is allotted for photocopy and uploading these files. During the theory examination, faculty members will be monitoring the video for students indulging in any malpractice if any.

No excuses in the form of inability to upload, network problem, lack of electricity will be entertained. One of the parents should supervise the entire examination period.

DATE	DAY	SUBJECT	TIME	
			THEORY	QUIZ
15 June	MON	Anatomy	09.00 to 12.00 noon	02.00 to 03.30 P.M.
17 June	WED	Biochemistry	09.00 to 12.00 noon	02.00 to 03.30 P.M.
19 June	FRI	Physiology	09.00 to 12.00 noon	02.00 to 03.30 P.M.

Assignment:

Each student/ group of students are entrusted with one assignment in one particular subject. These assignments need to be completed within the time schedule and upload these assignments. The uploading facility will be closed after the scheduled date and time. The assignments are part of the internal assessment and weightage will be allotted. The photo of the assignments needs to be uploaded and the preserved hard copies need to be submitted to the respective department after the college reopens.

The details of the assignment will be communicated on 6th June. You will have to complete the assignment and submit them before 12th June 5.00 pm.

Multiple Choice Examination (QUIZ):

Multiple choice questions are part of the quiz facility. The questions consist of fill in the blanks, one most appropriate answer, match the following, case-based questions, identification of pictures/ photos. Each correct answer attracts one mark and incorrect answer is considered as Zero. There are no negative markings. A total of 50 questions each question carries one mark. The Quiz will open 15th, 17th and 19th afternoon. Quiz closes after the scheduled time. Remember to select the *submit* button after completion of the quiz.

Model Question Paper**Marks 100****3 hours**

- | | | | |
|------|---|---------------|----------|
| I. | Two Structured Essay Questions | 15 marks each | 30 marks |
| II. | Eight Short essay questions | 5 marks each | 40 Marks |
| | (One problem-based question out of eight) | | |
| III. | Ten short answer questions | 3 marks each | 30 Marks |
| | (One problem-based question out of ten) | | |

Anatomy Model Paper – I

Max Marks 100

Time 3 hrs

- I) Write essay (15x2=30)
1. Describe the brachial plexus under the following headings (3+3+4+5)
 - a) Formation
 - b) Branches
 - c) Distribution
 - d) Applied aspects
 2. Name the dural venous sinuses and describe cavernous sinus under the following headings (3+2+3+3+4)
 - a) Types
 - b) Relations
 - c) Tributaries
 - d) Communications
 - e) Applied aspects
- II) Write briefly on (8x5=40)
3. Primitive streak
 4. Microscopic structure of the palatine tonsil
 5. Blood supply of the bone
 6. Cross section of the spinal cord at the level of thoracic vertebrae
 7. Relations of the parotid gland
 8. Commisural fibres of cerebrum
 9. Auditory tube
 10. A 60 year old male person while travelling in a train in severe winter season exposing his face to the cold air observed next day morning deviation of the mouth towards right side, accumulation of food in the left vestibule of the mouth with altered taste, unable to close the left eye, presence of the wrinkles on fore head.
 - a. What is the nerve involved?
 - b. What are the reasons for the problem?
 - c. What is the reason for not able to close his eye?
 - d. What is the probable diagnosis?
 - e. What is the treatment?
- III) Write very briefly on (10x3=30)
11. Epiphysis
 12. Gastrulation
 13. Pronator teres
 14. Lymphatic drainage of the tongue
 15. Muscles of mastication
 16. Microscopic structure of t.s. of bone
 17. Nuclei of the cerebellum

18. Frozen shoulder

19. Mention the names of the functional areas on superolateral surface of the brain

20. A 45 yr old obese female complaining of pain and tingling sensation in the right side of the palm and thumb.

a) What is the etiology?

b) What are the group of the muscles involved?

c) What is the nerve involved?