



# **SANTOSH DEEMED TO BE UNIVERSITY**

**SANTOSH MEDICAL COLLEGE & HOSPITAL,**  
**GHAZIABAD.**

**REGULATIONS AND SYLLABUS CUM TEACHING SCHEDULE**  
**OF MBBS PHASE – I**  
**BATCH AUGUST - 2019**

**Dr. P. Mahalingam**

Chairman, Santosh Deemed to be University

**Dr. Santosh Mahalingam**

Vice Chairman, Santosh Deemed to be University

**ACADEMIC OFFICIALS**

- |                           |   |  |
|---------------------------|---|--|
| Dr. Manoj Goyal           | - | Chancellor,<br>Santosh Deemed to be<br>University                  |
| Dr. Tripta S Bhagat       | - | Officiating Vice Chancellor,<br>Santosh Deemed to be<br>University |
| Dr. V.P. Gupta            | - | Registrar,<br>Santosh Deemed to be<br>University                   |
| Dr. Gajendra Kumar Gupta- |   | Dean,<br>Santosh Medical College &<br>Hospital                     |

## **ACKNOWLEDGEMENT**

I owe special thanks to our Founder Chairman & Managing Trustee of the Maharaji Educational Trust, Santosh Trust, Santosh Medical /Dental / Paramedical Colleges & Santosh Deemed to be University and eminent Cardiologist Dr. Paramasivam Mahalingam for his constant support & guidance. I thank Dr. Santosh Mahalingam, Vice Chairman, Santosh Deemed to be University & all concerned Head of the Departments and all Members of the Academic Section for their help in framing and editing this Teaching Schedule for the Courses running under the ambit of Santosh Deemed to be University.

[DR. V.P. GUPTA]  
REGISTRAR

## Personal Information

**Name of the Student** : \_\_\_\_\_

**Registration Number** : \_\_\_\_\_

**Residential Address** : \_\_\_\_\_

: \_\_\_\_\_

: \_\_\_\_\_

: \_\_\_\_\_

**Permanent Address** : \_\_\_\_\_

: \_\_\_\_\_

: \_\_\_\_\_

: \_\_\_\_\_

**Telephone Number** : \_\_\_\_\_

**Mobile No** : \_\_\_\_\_

**E-Mail** : \_\_\_\_\_

**Car No./ Motor Cycle No** : \_\_\_\_\_

DATES TO REMEMBER 2019-20

August - 2019

---

---

---

---

September- 2019

---

---

---

---

October- 2019

---

---

---

---

November- 2019

---

---

---

---

December- 2019

---

---

---

---

January- 2020

---

---

---

---

February- 2020

---

---

---

---

March - 2020

---

---

---

---

April - 2020

---

---

---

---

May - 2020

---

---

---

---

June - 2020

---

---

---

---

July - 2020

---

---

---

---

August - 2020

---

---

---

---

September- 2020

---

---

---

---



# SANTOSH

## Deemed to be University

(Established u/s 3 of the UGC Act, 1956)

### **SANTOSH MEDICAL COLLEGE & HOSPITAL, GHAZIABAD.**

#### **PREAMBLE:**

The Santosh Medical College & Hospital, Ghaziabad, was established by the "Maharaji Educational Trust", registered under the Indian Trust Act, in the year 1995. The Government of India, in their Letter No.U.12012/25/95-ME (P), Ministry of Health & Family Welfare, New Delhi, dated 15<sup>th</sup> January 1996 granted permission for conducting MBBS course with 50 admissions annually. The Government of India, in their letter No.V.11015/2/2002-ME (Policy-I), Ministry of Health & Family Welfare, New Delhi, dated 31<sup>st</sup> March 2003, had recognised the MBBS qualification awarded by the Ch. Charan Singh University, Meerut in respect of students being trained at Santosh Medical College & Hospital, Ghaziabad from October 2000 onwards with an annual intake of 50 [fifty] students.

The Government of India, in their Letter No.U.12012/79/2004-ME (P-II), Ministry of Health & Family Welfare, New Delhi, dated 15<sup>th</sup> July 2005 granted permission for increase of seats in MBBS course from 50 to 100 from the academic year 2005-06. Further, the Government of India, granted annual permission for admission of MBBS students against the increased intake from 50 to 100 students every year. Thereafter, the Government of India, in their letter No.U.12012/97/2004-ME-II), Ministry of Health & Family Welfare, New Delhi, dated 21<sup>st</sup> September 2010, had recognised the MBBS qualification awarded by the Ch. Charan Singh University, Meerut in respect of students being trained at Santosh Medical College & Hospital, Ghaziabad from March 2010 onwards with an annual intake of 100 [hundred] students.

The Central Government, in their Notification No.F.9-2/2003-U.3, Ministry of Human Resource Development [Department of Higher Education], New Delhi, dated June 13, 2007, declared the Santosh Medical College, Ghaziabad, as one of the Institutions, deemed to be University in the name and style of Santosh University. The MBBS students admitted from the academic year 2007-08 onwards came under the ambit of the Santosh Deemed to be University.

This Teaching Schedule for MBBS Phase I for the Batch of August 2019 at Santosh Medical College will provide an outlook of the MBBS degree course at the Santosh Deemed to be University which will be useful both for the Students as well as to the Faculty.

\*\*\*\*\*

## CONTENTS

S.No	Subject	Page No.
1	Regulations and Syllabus	
2	Code of Conduct for Students. Prohibition of Ragging and Punishment for Ragging	
3	To Curb the Menace of Ragging	
4	Foundation course [01.08.2019 to 31.08.2019]	
5	<b>Internal Assessments / Pre-Professional Examinations and all University Examinations</b> for MBBS Phase – I.	
6	Important Note	
7	Teaching Schedule of the Department of Anatomy	
8	Teaching Schedule of the Department of Physiology	
9	Teaching Schedule of the Department of Biochemistry	
10	Teaching Schedule of the Department of Community Medicine	

## **Regulations for MBBS Degree Course**

In exercise of the powers conferred under sub rule (5) of Rule 31 of the Rules and Bye Laws of the Santosh University, Ghaziabad the Academic Council is hereby makes the following regulations:

### **1. SHORT TITLE OF THE COURSE:**

These regulations shall be called "**REGULATIONS AND SYLLABUS FOR THE FIRST YEAR M.B.B.S. DEGREE COURSE – 2007** of the Santosh University, Ghaziabad".

The regulations framed are subject to modification by the Academic Council of the Santosh University, Ghaziabad from time to time.

### **2. ELIGIBILITY CRITERIA FOR ADMISSION:**

As per NEET [National Eligibility cum Entrance Test] by the various Regulatory Bodies of Govt. of India and changes from time to time.

### **3. MEDICAL EXAMINATION AND FEE:**

The selected candidates will have to undergo medical examination by a Medical Board set up by the Santosh University. Consisting of Faculty Members of the Santosh Medical College. If, in the assessment of the Medical Board, a candidate is found medically unfit to be admitted to the course, then he/she will be rejected and not admitted and the decision of the Board shall be final. In that case, in his/her place next candidate in order of merit will be admitted after found fit by the Medical Board and **after deposition of the requisite Fee.**

### **4. COMMENCEMENT OF THE COURSE:**

The first MBBS degree course shall commence in August of every academic year.

## **5. REGISTRATION OF CANDIDATES:**

A candidate admitted to the 1<sup>st</sup> year M.B.B.S. degree course of this University shall register his / her name by submitting the prescribed application form for Registration / Enrollment duly filled along with the copies of all the documents, prescribed fee and an Affidavit / Declarations attached with the Registration Form to the University through the Dean of the Medical College within 60 days from the cut-off date prescribed for admission to the M.B.B.S. degree course i.e. on or before 30<sup>th</sup> November of the year of admission.

## **6. MIGRATION CERTIFICATE / TRANSFER CERTIFICATE-**

Migration certificate / Transfer Certificate can be deposited within a period of 30 days after taking admission.

## **7. SUBMISSION OF ANTI-RAGGING UNDERTAKING:-**

The candidates admitted to the II MBBS course of study shall furnish, duly countersigned by his/her parent/guardian, an undertaking to the Dean of the College, as per the directions of the Hon'ble Supreme Court of India, that he/she shall not indulge in any kind of Ragging activities in the college/hostel/outside the campus during his/her period of study and shall accept the consequences of such involvement, including debarring from the course of study and college as in **Annexure - I** of the Regulations.

## **8. DURATION OF THE COURSE OF STUDY:**

Duration of this course is 5½ years i.e. 4½ + one year Compulsory Rotatory Resident Internship [CRR].

<b>Phase &amp; Year of MBBS Training</b>	<b>Subjects &amp; New Teaching Elements</b>	<b>Duration</b>	<b>Session start</b>	<b>University Examination</b>
First Professional MBBS	Foundation Course (1 month) Human Anatomy, Physiology and Biochemistry, introduction to Community Medicine, Humanities, Professional Development including Ethics	<b>1+13 Months</b>	<b>August</b> [Foundation Course one month) <b>September</b> [Session Start]	1 <sup>st</sup> Professional <b>September</b>
Second Professional MBBS	Pathology, Microbiology, Pharmacology, Forensic Medicine and Toxicology, Introduction to clinical subjects, Professional Development including Ethics	<b>12 months</b>	<b>October</b>	II <sup>nd</sup> Professional <b>September</b>
Third Professional MBBS - Part-I	Otorhinolaryngology, Ophthalmology, Community Medicine and Forensic Medicine and Toxicology, Clinical Subjects, Professional Including ethics	<b>13 months</b>	<b>October</b>	III <sup>rd</sup> Professional [Part-I] <b>October</b>
Electives	Electives, Skills and assessment	<b>2 months</b>	<b>November to December</b>	
Third Professional MBBS - Part-II	Medicine, Surgery, Obstetrics and Gynecology and allied specialties professional development including ethics	<b>13 months</b>	<b>January</b>	III <sup>rd</sup> Professional [Part-II] <b>January</b>
<b>Compulsory Rotatory Internship Program</b>		<b>12 months</b>	<b>February To January</b>	

<b>Phase &amp; Year of MBBS Training</b>	<b>Subjects &amp; New Teaching Elements</b>	<b>Duration</b>	<b>University Examination</b>
First Professional MBBS	Foundation Course (1 month) Human Anatomy, Physiology and Biochemistry, introduction to Community Medicine, Humanities, Professional Development including Ethics	1+13 Months	1 <sup>st</sup> Professional
Second	Pathology, Microbiology, Pharmacology,	12 Months	II <sup>nd</sup>

Professional MBBS	Forensic Medicine and Toxicology, Introduction to clinical subjects, Professional Development including Ethics		Professional
Third Professional MBBS – Part-I	Otorhinolaryngology, Ophthalmology, Community Medicine and Forensic Medicine and Toxicology, Clinical Subjects, Professional Including ethics	13 months	III <sup>rd</sup> Professional [Part-I]
Electives	Electives, Skills and assessment	2 months	
Third Professional MBBS – Part-II	Medicine, Surgery, Obstetrics and Gynecology and allied specialties professional development including ethics	13 months	III <sup>rd</sup> Professional [Part-II]

### **First Professional**

<b>Subjects</b>	<b>Lectures [Hours]</b>	<b>Small Group Teaching / Tutorials / Integrated Learning / Practical (Hours)</b>	<b>Self Directed learning (hours)</b>	<b>Total (hours)</b>
Anatomy	220	415	40	675
Physiology	160	310	25	495
Biochemistry	80	150	20	250
Early clinical exposure	90			90
Community Medicine	20	27	5	52
Professional Development including ethics		48		48
Sports and extracurricular activities				60
Formative assessment and term examinations				80

### **Second Professional**

<b>Subjects</b>	<b>Lectures [Hours]</b>	<b>Small Group Teaching / Tutorials / Integrated Learning / Practical</b>	<b>Clinical Posting (Hours)*</b>	<b>Self Directed learning (hours)</b>	<b>Total (hours)</b>

		(Hours)			
Pathology	80	138	-	12	230
Pharmacology	80	138	-	12	230
Microbiology	70	110	-	10	190
Community Medicine	20	30	-	10	60
Forensic Medicine and Toxicology	15	30	-	5	50
Clinical Subjects	75	-	540		615
Attitude, Ethics & Communication Module (AETCOM)		29	-	8	37
Sports and Extracurricular activities	-	-	-	28	28
Total	-	-	-	-	1440

### **Third Professional Part- I and Part- II**

Subjects	Teaching Hours	Tutorials / Seminars / Integrated Teaching (Hours)	Self Directed learning (hours)	Total (hours)
General Medicine	25	35	5	65
General Surgery	25	35	5	65
Obstetrics & Gynecology	25	35	5	65
Pediatrics	20	30	5	55
Orthopedics	15	20	5	40
Forensic Medicine and Toxicology	25	45	5	75
Community Medicine	40	60	5	105
Dermatology	20	5	5	30
Psychiatry	25	10	5	40
Respiratory Medicine	10	8	2	20
Otorhinolaryngology	25	40	5	70
Ophthalmology	30	60	10	100
Radiodiagnosis and Radiotherapy	10	8	2	20
Anesthesiology	8	10	2	20
Clinical Posting	-	-	-	756
Attitude, Ethics & Communication Module [AETCOM]		19	06	25

## **9. MEDIUM OF INSTRUCTION:**

English shall be the medium of instruction for all the subjects of study and for examinations.

## **10. SUBMISSION OF LABORATORY RECORD NOTE BOOKS:**

At the time of practical/clinical examination each candidate shall submit to the Examiners his/ her laboratory note books duly certified by the Head of the Department as a bona fide record of the work done by the candidate.

The practical record shall be evaluated by the concerned Head of the Department (Internal Evaluation) and the practical record marks shall be submitted to the University 15 days prior to the commencement of the theory examinations.

No other materials, handwritten, cyclostyled or printed guides are allowed for reference during the practical examinations.

In respect of failed candidates the marks awarded for records at previous examinations will be carried over to the next examinations. If a candidate desires he/she may be permitted to improve his/her performance by submission of fresh records.

## **11. WORKING DAYS IN AN ACADEMIC YEAR:**

Each academic year shall consist of not less than 240 teaching days of eight hours each college working time, including one hour of lunch.

## **12. ESSENTIALITIES FOR QUALIFYING TO APPEAR IN PROFESSIONAL EXAMINATIONS:**

### **INTERNAL ASSESSMENT:**

1. A candidate should obtain a Minimum of 50% of marks in internal assessment in a subject to be permitted to appear for the University examination in that subject.

2. An Undertaking from the student and the parent should be obtained as in **Annexure II**.

- a) The Internal Assessment examinations shall be conducted throughout the course on regular intervals.
- b) It shall be based on day to day assessment relate to different ways in which students participation in learning process during the course of study is evaluated as follows:
  - (i) Theory & Preparation of subject for students' seminar;
  - (ii) Practical / Clinical & Preparation of clinical case for discussion;
  - (iii) Viva Voce & Clinical case study / problem solving exercise.

The student must secure at least 50% marks of the total marks fixed for internal assessment in a particular subject in order to be eligible to appear in final university examination of that subject.

- i. (a) The Internal Assessment marks and the attendance percentage must be exhibited periodically on the Notice Board of the college and sent to the parent, in duplicate, after completion of the each I.A. examination for the knowledge of the parent / students and to his / her parent with a request to acknowledge the receipt of the same in the duplicate copy duly signed and sent back to the office for record.  
  
(b) After the second terminal examination the IA marks and Attendance per centage shall be sent to the parents about those students who have not improved their performance, in duplicate with a request to acknowledge the receipt of the same in the duplicate copy for office record.  
  
(c) Finally, after the 3rd Terminal or Pre-Professional Examination, the parent of such students who have still not improved his/her performance in securing the minimum required IA Marks and Attendance percentage shall be called by the respective Deans and get an Affidavit from the student and the parent clearly informing that he/she is allowed in the University Examination of the respective year or Phase of study after improving the same.
- ii. A failed candidate in any subject should be provided an opportunity, if need be, to improve his / her internal assessment marks by conducting a

minimum of two examinations in theory and practical separately and the average, be considered for improvement.

- iii. The consolidated internal assessment marks scored out of the total marks (both in theory, practical and viva taken together) should be submitted to the University duly endorsed by the Dean of the College, at least fifteen days prior to the commencement of the theory examinations.
- iv. A candidate should obtain a minimum of 50% of marks in internal in a subject assessment to become eligible to appear for the University examination.

### **13. ATTENDANCE REQUIRED FOR ADMISSION TO EXAMINATION :**

- a) 75% of attendance in a subject for appearing in the examination is compulsory provided he/she has 80% attendance in non lecture teaching, i.e. seminars, group discussion, tutorials, demonstrations, practicals, Hospital [ Tertiary, Secondary, Primary ] postings and bed side clinics, etc.
- b) A candidate lacking in the prescribed attendance in any one subject in the first appearance shall be denied admission to the entire examination.
- c) Attendance earned by the student will be displayed on the Notice Board of the concerned Department and college at the end of every 3 months and a copy of the same should be sent to the University and also to the parent of the student concerned.
- d) The monthly attendance of the students shall be received by the Dean of the college from the HODs concerned on or before second of every month and the consolidated percentage of attendance will be displayed on the college notice board.
- e) The parents of the candidate who have secured less than 80% of attendance in the first month shall be informed. If such candidate has not improved his/her attendance in the subsequent month also, the parent concerned would be called for to meet the Dean of the college along with the student concerned to get an undertaking, both from the parent and the student concerned, that his/her ward will improve the attendance at

80%, failing which the student is not eligible to apply for the University examinations.

#### **14. CONDONATION OF LACK OF ATTENDANCE:**

The Condonation of shortage of attendance up to a maximum of 10% in the prescribed eligible attendance for admission to an examination rests with the discretionary powers of the Vice Chancellor. A candidate lacking the attendance shall submit an application in the prescribed form and remit the stipulated fee, at least 15 days prior to the commencement of theory examination. The Head of the Department and the Dean of the college should satisfy themselves on the reasonableness of the candidate's request while forwarding the application with their recommendations to the Controller of Examinations who would obtain the Vice Chancellor's approval for condonation of attendance and admission to the examination. No application would be reviewed if it is not recommended and forwarded through proper channel.

Condonation for lack of attendance shall be taken up for consideration under the following circumstances:

- a) Any illness afflicting the candidate. The candidate should submit to the Dean of the college a Medical Certificate from a registered Medical Practitioner soon after he/she returns to the institutions after treatment.
- b) Any unforeseen tragedy in the family. The parent / guardian should give in writing the reasons for the ward's absence to the Dean of the college;
- c) 35% of marks in Internal Assessment as per MCI are compulsory for condonation of lack of attendance.

#### **15. UNIVERSITY EXAMINATIONS:**

##### **(1) COMMENCEMENT OF EXAMINATION:**

##### **Regular**

I MBBS	-	September
II MBBS	-	September
III MBBS Part – I	-	October
III MBBS Part – II	-	January

## **Supplementary**

I MBBS	-	November
II MBBS	-	November
III MBBS Part – I	-	December
III MBBS Part – II	-	March

## **16. CARRY OVER OF FAILED SUBJECTS :**

- a) Passing in First MBBS Professional examination is compulsory before proceeding to Phase II training.
- b) A student who fails in the II MBBS professional examination, shall be permitted to carry the failed subjects to Phase III of the M.B.B.S. course but shall not be allowed to appear in III MBBS Professional Part I examination unless he / she passes all the subjects of the Phase II MBBS Professional examination.
- c) Passing in II MBBS Professional examination is compulsory before entering Part II of Phase III (final year) of the course.
- d) Passing in III MBBS Professional ( Part I ) examination is not compulsory before entering for Part II training; however passing of III MBBS Professional (Part I) is compulsory for being eligible to appear for III MBBS Professional, (Part II) examination.

## **17. REVALUATION OF ANSWER PAPERS:**

There is no provision for revaluation of answer papers. However, re-totaling only is allowed in the failed subjects on payment of prescribed fee within 15 days from the date of receipt of Mark sheet through the Principal / Dean of the college.

## **18. CLASSIFICATION OF SUCCESSFUL CANDIDATES:**

Distinction will be awarded to successful candidates who secure 75% marks or more as a course aggregate in the first appearance taking University theory, practical and viva alone.

**19. APPOINTMENT OF EXAMINERS :**

- a) No person shall be appointed as an examiner in any of the subjects of the professional examination leading to and including the final professional examination for the award of the MBBS degree unless he has taken at least 5 years previously, a doctorate degree of the recognized university or an equivalent qualification in the particular subjects as per recommendation of the Council on teachers eligibility qualifications and has had at least 5 years of total teaching experience in the subject concerned in the college affiliated to recognized university at a faculty position.
- b) There shall be at least four examiners for 100 students, out of whom not less than 50% must be external examiners. Of the four examiners, the senior most internal examiner will act as the Chairman and coordinator of the whole examination programme so that uniformity in the matter of assessment of candidates is maintained where candidates appearing are more than 100, one additional examiner, for every additional 50 or part thereof candidates appearing, be appointed.
- c) Non-medical scientist engaged in the teaching of medical students as whole time teachers, may be appointed as examiners in their concerned subjects provided they possess requisite doctorate qualifications and five years teaching experience of medical students after obtaining their post-graduate qualification. Provided further that the 50% of the examiners (internal & external) are from the medical qualification stream.

- d) External examiners shall not be from the same University and preferably be from outside the state.
- e) The internal examiner in a subject shall not accept external examinership for a college from which external examiner is appointed in his subject.
- f) The External examiners shall rotate at an interval of 2 years;
- g) Except Head of the department of subject concerned in a college, all others with the rank of Reader or equivalent and above with requisite qualifications and experience shall be appointed as internal examiners by rotation in their subjects; provided that where there are no posts of Reader, then an Assistant Professor of 5 years standing as Assistant Professor may be considered for appointment as examiner.

#### **20. RE-ADMISSION AFTER BREAK OF STUDY:**

As per the procedure laid down in a common Regulation for all the Under-graduate and Post-graduate courses of this University.

#### **21. MIGRATION / TRANSFER OF CANDIDATES:**

Migration from one recognized Medical College to another recognized Medical College is not a right of a student. However, migration of students from one recognized medical college to another recognized medical college within India may be considered by the Medical Council of India only in exceptional cases on extreme compassionate grounds, provided the following criteria are fulfilled: (Routine migrations on other grounds shall not be permitted).

- i. Both the Colleges, i.e. one at which the student is studying at present and the one to which migration is sought for are recognized by the Medical Council of India.
- ii. The applicant should have passed first professional M.B.B.S. examination.

- iii. The application for Migration, complete in all respects, along with the Proforma as in **Annexure-III** is to be submitted to all the authorities concerned within a period of one month of passing the first professional Bachelor of Medicine and Bachelor of Surgery (MBBS) examination, the period being counted from the date of declaration of the results.
- iv. The applicant must submit an affidavit (as in **Annexure - IV**) duly sworn in before the 1<sup>st</sup> Class Magistrate stating that he/she will pursue 12 months of prescribed study before appearing for the for the II professional Bachelor of Medicine and Bachelor of Surgery (MBBS) examination at the transferee Medical College. The affidavit should be duly certified by the Dean of the College concerned and the Registrar of the concerned University to which transfer is sought.

**NOTE :**

- i. Migration during clinical course of study will not be allowed on any grounds.
- ii. All applications for migration will be referred to Medical Council of India. The University will not consider for migrations without the approval of the Medical Council of India.
- iii. The number of student migrating/transferring from one medical college to another medical College during one year will be kept to the minimum so that the training of the regular students of that college is not adversely affected. The number of students migrating/transferring from or to any one medical college shall not exceed the limit of 5% of its sanctioned intake in one year.
- iv. Issue of N.O.C. for all Migrations/Transfers are subject to the approval of the Vice-Chancellor.
- v. The following compassionate grounds shall be considered for the purpose of Migration.
  - a. Death of a supporting guardian.

- b. Illness of the candidate causing disability.
- c. Disturbed conditions declared by Government in the Medical College area.

**ANNEXURE – I**

## **ANTI – RAGGING UNDERTAKING**

I, .....S/o / D/o / W/o  
.....secured admission to the MD / MS (..... ..)  
course at Santosh Medical College and Hospital, Ghaziabad hereby states  
that I am fully explained and aware of the orders and directions of the  
Hon'ble Supreme Court of India, dated the 16<sup>th</sup> May 2007, directing the  
authorities of the Educational Institutes to file F.I.R. compulsorily with the  
local police and to award explanatory punishment to the Ragging Offenders  
and it is the prima facie of the authorities of the Educational Institutions to  
get an Undertaking from the candidates before admitting them to the  
course of study stating that he/she had not involved in any Ragging  
activities in the past and if the Undertaking was found to be false, the  
student should be expelled from the course of study and the college.

In the light of the above directions of the Hon'ble Supreme Court of India,  
I..... S/o / D/o / W/o.....  
hereby affirm and state that I was not involved in any Ragging activities in  
the past in any of my School/College/Institute where I last studied and if  
found that this statement is false at any stage of my course  
admission/study, I am aware that I am liable to be expelled from this course  
and the college as per directions of the Hon'ble Supreme Court of India.  
Further, I hereby undertake that I shall not involve in any type of **RAGGING  
ACTIVITIES** in future during the entire course of study in this College and  
in case of my involvement in this regard I am fully aware that the authorities  
of the college shall have the right to file **FIR** against me and I shall be  
expelled immediately from the course of study/college without any Notice.

**SIGNATURE OF THE STUDENT  
(Name in Block letters):**

**Date: - -20 .**

I,.....Father /Guardian /Husband of  
Mr / Ms / Mrs..... admitted in MD / MS (.....)  
course at Santosh Medical College, Ghaziabad do hereby affirm and consent  
to the above undertaking of my ward.

**SIGNATURE OF THE PARENT / GUARDIAN / HUSBAND**

**Date: - -20 . (Name in Block letters):**

**ANNEXURE – II**

## **UNDERTAKING**

I, \_\_\_\_\_, S/o./D/o.  
\_\_\_\_\_ aged about \_\_\_\_\_ years and residing at  
do hereby solemnly affirm and sincerely state as follows:

1. That I am presently studying MBBS / MD / MS / BDS / MDS degree course in Santosh Medical/Dental College, Ghaziabad.
2. That I hereby give my consent and undertaking to pursue my course of MBBS / MD / MS / BDS / MDS study for the full duration and I shall at all times score at least the minimum of 80% of attendance and 75% marks in internal assessment (Theory/Practical/Clinical/Viva) Examinations conducted once in 3 / 4 months from the date of commencement of the Course, which are the pre-requisite eligibility for admitting the Pre-professional examinations and to eligible to permit for the University examinations conducted by the Santosh Deemed to be University.
3. On the strength of this declaration, I am fully aware of the above criteria and if I am failed to fulfill the above norms, I know that I have no rights, whatsoever, to claim to appear for the Santosh Deemed to be University Examinations.

Signature of the student.  
( \_\_\_\_\_ )  
(NAME IN CAPITAL LETTERS)

Date :

### **COUNTER SIGNED BY THE PARENT/ GUARDIAN**

I fully agree to abide the above conditions of this declaration.

Signature of the parent/guardian.  
( \_\_\_\_\_ )  
(NAME IN CAPITAL LETTERS)

Date :

ADDRESS :

MOBILE PHONE No:

**FORWARDED TO CONTROLLER OF EXAMINATIONS/REGISTRAR,  
SANTOSH DEEMED TO BE UNIVERSITY**

DEAN  
Santosh Medical College,

Office date seal  
Ghaziabad.

**ANNEXURE - III**

## **PROFORMA**

Migration of Mr/Miss. \_\_\_\_\_ from  
Santosh Medical College, Ghaziabad.to \_\_\_\_\_ Medical  
College \_\_\_\_\_.

- 1) Date of admission in I MBBS course.  
(Date)\_\_\_\_(Month)\_\_\_\_(year)\_\_\_\_\_
- 2) Date of Passing I MBBS University Exam  
(Date)\_\_\_\_(Month)\_\_\_\_(year)\_\_\_\_\_
- 3) Date of application (Date)\_\_\_\_(Month)\_\_\_\_(year)\_\_\_\_\_
- 4) NOC from relieving college (enclosed) (date of issue)
- 5) NOC from relieving university (enclosed) (date of issue)
- 6) NOC from receiving college, (enclosed) (date of issue)
- 7) NOC from receiving University (enclosed) (date of issue)
- 8) Whether affidavit, duly Sworn before I Class Magistrate containing  
an undertaking that "I will study for full 12 months of II Phase of  
MBBS course in transferee Medical College, before appearing in the  
II Professional University examination is enclosed". - Yes/No
- 9) a) Reasons for migration in brief  
b) Whether proof for the reasons enclosed: - Yes/No
- 10) Whether Bank Draft of Rs.500/- (non-refundable  
Migration fee) in favour of the Secretary, - Yes/No  
Medical Council of India, New Delhi:  
Payable at New Delhi enclosed.
- 11) Permanent Address:-
  
- 12) Postal Address:-

SIGNATURE OF THE STUDENT

**ANNEXURE – IV**

**SWORN AFFIDAVIT**

I, \_\_\_\_\_, II M.B.B.S. student S/o./  
D/o. \_\_\_\_\_ aged about \_\_\_\_\_ years and residing at  
\_\_\_\_\_ do hereby solemnly affirm and sincerely  
state as follows:

- I. That I am at present studying II year MBBS in Santosh Medical College, Ghaziabad.
  
- II. That I hereby give my consent and undertaking to pursue my study for the full 12 months of II phase of M.B.B.S. course in \_\_\_\_\_ Medical College, \_\_\_\_\_ before appearing for II professional Bachelor of Medicine and Bachelor of Surgery (MBBS) examination at the \_\_\_\_\_ Medical College, \_\_\_\_\_ and that on the strength of this undertaking, I am arranging to migrate from Santosh Medical College, Ghaziabad. to \_\_\_\_\_ Medical College, \_\_\_\_\_. The above facts are true and solemnly affirmed at \_\_\_\_\_ on this day of \_\_\_\_\_ and signed his/her name \_\_\_\_\_ in my presence.

Signature of the student.

Photo Attested by Deponent  
Certified that the above facts are true.

First Class Magistrate Signature

DEAN  
Santosh Medical College, Ghaziabad.

IDENTIFIED BY ME

Countersigned and certified that the above facts are true

Registrar  
Santosh Deemed to be University  
Ghaziabad (U.P.)

**CODE OF CONDUCT FOR STUDENTS**

## **I. Maintenance of Discipline among students:**

1. All powers relating to discipline and disciplinary action are vested in the Vice Chancellor.
2. The Vice Chancellor may delegate all such powers, as he/she deems proper to the Dean Medical / Dental Faculty and to such other persons as he/she may specify on his behalf.
3. Without prejudice to the generality of power to enforce discipline under the Rules. The following shall amount to acts of gross indiscipline:
  - a) Physical assault or threat to use physical force against any member of the teaching or non-teaching staff of any Department / Centre of Institutions under Santosh Deemed to be University or any other persons within the premises / campus of Institutions under Santosh Deemed to be University.
  - b) Carrying or use or threat of use of any weapon.
  - c) Violation of the status, dignity and honour of students belonging to the Scheduled Castes, Scheduled Tribes and Other Backward Classes.
  - d) Any practice, whether verbal or otherwise, derogatory to women.
  - e) Any attempt at bribing or corruption in any manner.
  - f) Willful destruction of institutional property.
  - g) Creating ill-will or intolerance on religious or communal grounds.
  - h) Causing disruption in any manner of the functioning of the Institutions under Santosh Deemed to be University.
  - i) Regarding ragging the directive of Supreme Court will be followed strictly. It is as under:

“As per direction of the Hon’ble Supreme Court of India, the Government has banned ragging completely in any form inside and outside of the campus and the Institute authorities are determined not to allow any form of the ragging. Whoever directly or indirectly commits, participates in abets or instigates ragging within or outside any educational Institution, shall be suspended, expelled or

restricted from the Institutions and shall also be liable to fined which may extend to Rs. 10,000/Rs. 25,000/-. The punishment may also include cancellation of admission, suspension from attending the classes, withholding / withdrawing fellowship / scholarship and other financial benefits, withholding or cancelling the result. The decision shall be taken by the Head of the Institution”.

4. Without prejudice to the generality of his / her powers relating to the maintenance of discipline and taking such action in the interest of maintaining discipline as may seem to him/ her appropriate. The Vice Chancellor, may in exercise of his / her powers aforesaid order or direct that any student or students:

- a) Be expelled;
- b) Be, for a stated period: Be not for a stated period, admitted to a course or courses of study in Institutions under Santosh Deemed to be University.
- c) Be fined with a sum of rupees that may be specified;
- d) Be debarred from taking any examination(s) for one or more semesters.
- e) Withhold the result of the student(s) concerned in the
- f) Examination(s) in which he / she or they have appeared be cancelled.
- g) Be prohibited for appearing or completing any examination for any unfair means like copying, taking notes, mobiles or any other electronic gadgets inside the examination halls.

**1.** At the time of admission, every student shall be required to sign a declaration that on admission he/she submits himself/ herself to the disciplinary jurisdiction of the Vice Chancellor and several authorities of the Institutions under Santosh Deemed to be University who may be vested with the authority to exercise discipline under the Rules, the Statutes, the Regulations and the rules that have been framed there under by competent authorities of Institutions under Santosh Deemed to be University.

## **II. PROHIBITION OF RAGGING AND PUNISHMENT OF RAGGING**

1. Ragging in any form is strictly prohibited, within the premises of College/Department of Institution and any part of Institutions under Santosh Deemed to be University and also outside the Institutions under Santosh Deemed to be University Campus.
2. Any individual or collective act or practice or ragging constitute gross indiscipline shall be dealt with under the Rules.
3. Ragging for the purposes of this rules, ordinarily means any act, conduct or practice by which dominant power or status of senior students is brought to bear on students freshly enrolled or students who are, in any way, considered junior or inferior by other students and includes individual or collective acts or practice which:
  - a) Involve physical assault or threat or use of physical force;
  - b) Violate the status, dignity and honour of women students;
  - c) Violate the status, dignity and honour of students belonging to the Scheduled Castes, Scheduled Tribes and Other Backward Castes.
  - d) Expose students to ridicule and contempt and affect their self- esteem;
  - e) Entail verbal abuse and aggression, indecent gesture and obscene behaviour.
4. The Vice Chancellor, Dean Faculties – Medical / Dental, Hostel Warden(s) and Faculty of Institutions under Santosh Deemed to be University shall take immediate action on any information of the occurrence of ragging.
5. Notwithstanding anything in Clause (4) above, the Dean(s) or any other Faculty member/or authority may also suo moto enquire into any incident of ragging and make a report to the Vice Chancellor of the identity of those who have engaged and the nature of the incident.
6. The Dean may also submit an initial report establishing the identity of the perpetrators of ragging and the nature of the ragging incident.
7. On the receipt of a report under clause (5) or (6) or a determination by the relevant authority disclosing the occurrence or ragging

incidents described in the Clause 3(a), (b) and (c) the Vice Chancellor shall direct or order rustication of a student or students for a specific number of semester.

8. The Vice Chancellor may in other cases of ragging order or direct that any student or students be expelled or be not, for a stated period, admitted to a course of study at Institutions under Santosh Deemed to be University, departmental examination for one or more semesters or that the result of the student or students concerned in the examination(s) in which they appeared be cancelled.
9. In case where students who have obtained degree(s) of Santosh Deemed to be University are found guilty under this Rules, appropriate action will be taken for withdrawal of degrees conferred by the Santosh Deemed to be University.
10. For the purpose of this Rules, abetment to ragging will also amount to ragging.

### **III. PREVENTION, PROHIBITION & REDRESSAL OF SEXUAL HARASSMENT COMMITTEE**

As per UGC Norms, a Statutory Committee, comprising of members from the teaching and non-teaching staff as well as students looks into matters related to sexual harassment of students and staff in the college. Any person aggrieved in this matter may fearlessly approach the Committee for a fair hearing and redressal.

### **IV. STUDENTS GRIEVANCE COMMITTEE**

The students Grievance Committee looks into matters related to the grievances of all Under Graduate and Post Graduate students of Santosh Deemed to be University.

### **V. UNAUTHORIZED ABSENCE OF STUDENTS:**

Unauthorized absence of students will be informed to the Students and also Parents or Local Guardians. At least 3 reminders will be issued with a gap of 10 days by the Academic Section to these students. Thereafter the action of cancellation of the registration of the concerned will be decided by the Dean(s) / Vice Chancellor, Santosh Deemed to be University.

\*\*\*\*\*

## FOUNDATION COURSE [01.08.2019 TO 31.08.2019]

Date	8 am - 9 am	9 am - 10am	10 am - 11 am	11 am - 12 am	12 noon - 1 pm	1 pm - 2 pm	2 pm - 3 pm	3 pm - 4 pm	4 pm - 5 pm
01.08.19 Thursday		<b>Orie ntati on:</b> Regis tratio n  Dean Office	<b>Orientat ion:</b> Inaugura tion-  Address by Dean Medical Superintendent	<b>Orientati on:</b> Introducti on with all the Faculty Members of the Institution (Clinical and Non Clinical).- College & Hospital	<b>Ori ent ati on:</b> Intr odu ctio n and Ove rvie w to the MB BS Course - CB ME  Dea n	<b>LUNCH</b>	<b>Orientation:</b> Brief Introduction of all the Departments by the Faculty concerned, Visit to the Pre Clinical Departments  Dr Nisha Kaul Anatomy	<b>Orientati on:</b> Visit to Para Clinical Departmen ts, Library, Sports arena.  Dr Seema Goel Pathology	<b>Orient ation:</b> Introducti on with the Warden /Hostel Guards, Facilitie s in the Hostel, Do's and Don'ts in the Hostel  Hostel Warden s Interac tion with the Senior Student s , Experi ences by the Senior Student s of the Instituti on. Dean - Student Welfare / Warden s

02.08.19  
Friday

**Orie ntati on:**  
Rules and Regulation s, Facilities, Discipline, Punct uality , Attendanc e, Complaint s, Corre spondenc e and Form ats for Leav es or Abse nce and other Aspe cts  
Dean

**Orientat ion:**  
Sensitiza tion and Introd uction to the Student Grievanc e Cell  
Dr Pradeep Biochemi stry

**Orientati on:**  
Sensitiza tion on Ragging and its Conseque nces, Talk by the Anti-Ragging Committe e In - charge on Anti-Ragging Measures taken by the Institution .  
In charge: Anti-Ragging Committe e

**Orie ntati on:**  
Intr odu ctio n to spo rts & ext rac urri cul ar Co mm itte e for Spo rts and Ext rac urri cul ar Acti viti es  
Dr Chh oke r

LUNCH

**Orientation:**  
Introduction to the Course Curriculum  
Registrar

**Orientati on:**  
Introductio n to the Examinatio n Pattern  
Controller of Examinatio n

**Orient ation:**  
Distribu tion Of Time Table Schedul e and Syllabu s  
Registr ar Office

03.08.19 Saturday	<b>Orientation:</b> Principle of Primary Care (General & Community Based Care)	<b>Orientation:</b> Health Care System and its Delivery  Dr Deepika Aggarwal Community Medicine	<b>Orientation:</b> Medical Profession and role of Doctor in the Society  Medical Superintendent	<b>Orientation:</b> Orientation: National Health Priorities, Important Health Policies and Programmes including New Initiatives of Government of India (GOI).  Dr Revanth Community Medicine	LUNCH	<b>Orientation:</b> Introduction to CBME and its implications for Students.  Dr Shalabh Gupta Surgery	<b>Orientation:</b> Introduction of AETCOM Module and what it means to the Student.  Dr Alka Aggarwal Paediatrics	<b>Orientation:</b> Mentorship Programme : Introduction to Mentorship Programme Mentors / Mentee : Defining Roles and Responsibilities  Dr Dakshina Microbiology
----------------------	---	---	---	---	-------	---	---	---



06.08.19 Tuesday		<b>Orie ntati on:</b> Com muni ty Health Care-  Dr Reva nth Kum ar Com muni ty Medi cine	<b>Orie ntati on:</b> Talk on Alternate Health Systems in the Country and History of Medicine  Dr Kavita Dhar Pharmac ology	Profession al Developm ent: Medicine& Law  Dr Chhoker Forensic Medicine	Prof essi ona l Dev elo pm ent :  Fun ctio nin g as par t of Health sys tem Dr Nis ha Kau l Ana tom y		Computer Basic – I  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Computer Basic – II  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Sports: Outdoor/ Indoor Faculty In Charge - Dr. V.K. Chhoker
07.08.19 Wednesd ay		Professional Development : Holistic approach to Health  Dr Tripta S Bhagat Surgery		Skill Module: Learning Resources Dakshina Bisht Microbiology			Language – English	Language – Hindi	Sports: Outdoor/ Indoor Faculty In Charge - Dr. V.K. Chhoker
08.08.19 Thursday		Professional Development : Ethical Practices Case Scenarios  Dr Ashok Kumar Medicine		Skill Module: Leadership Skills  Dr Alpana Agarwal OBG			Language – English	Language – Hindi	Sports: Outdoor/ Indoor Faculty In Charge - Dr. V.K. Chhoker

09.08.19 Friday		Professional Development : Consequences of Unethical Practices Case Scenarios Dr Sonisha Gupta TB Chest	Skill Module: Basic Life Support  Dr Rashmi Sharma Anaesthesia	<b>LUNCH</b>	Language – English	Language – Hindi	Sports-Outdoor/ Indoor Faculty In Charge - Dr. V.K. Chhoker
10.08.19 Saturday		Skill module-Immunization Practices Dr Veenu Agarwal Paediatrics	Professional Development-Panel Discussion on Professional Integrity  Curriculum Committee Members	<b>LUNCH</b>	Computer MS Word  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Computer MS Word  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Extra Curricular Group activities

**[12.08.2019] Holiday**

13.08.19 Tuesday		Professional Development : Mental Health Dr. Rani Srivastava Psychology	Skill Module: Understanding Medicine through Simulation  Dr Jyotsna Sharma Pharmacology		<b>LUNCH</b>	Computer MS Excel  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Computer MS Excel  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Sports-Outdoor / Indoor Faculty In Charge - Dr. V.K. Chhoker
14.08.19 Wednesday	Professional Development	Skill Module: AETCOM  Dr Alka Agarwal Paediatrics	Professional Development: Bioethics Dr Jyoti Batra Biochemistry	Professional Development- Bioethics Movie Dr Jyoti Batra Biochemist	<b>LUNCH</b>	Language – English	Language – Hindi	Extra Curricular: Group activities

**[15.08.2019] Holiday**

16.08.19 Friday		Professional Development – Group Dynamics Dr Dakshina Bisht Microbiology		Skill Module: Self Directed Learning Dr Shalabh Gupta Surgery		LUNCH	Language – English	Language – Hindi	Sports-Outdoor / Indoor Faculty In Charge - Dr. V.K. Chhoker
17.08.19 Saturday		Skill Module: Public Health message  Community Medicine Group Activity		Professional Development- Personality Development  Dr Rani Shrivastav Psychology		LUNCH	Computer MS Excel  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Computer MS Excel  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Extra Curricular: Group activities
19.08.19 Monday		Professional Development – Rehabilitation n Medicine - Disability Competencies  Dr R K Sharma Occupational Therapy		Skill Module: Doctor/ Patient Communication Role Play Dr Neelima Agarwal OBG		LUNCH	Language – English	Language – Hindi	Sports-Outdoor / Indoor Faculty In Charge - Dr. V.K. Chhoker
20.08.19 Tuesday		Visit to Community Health Centre	Visit to Community Health Centre	Visit to RHTC	Visit to Aanganwadi Centre	LUNCH	Computer PPT  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Computer PPT  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Sports-Outdoor / Indoor Faculty In Charge - Dr. V.K. Chhoker
21.08.19 Wednesday		Visit to Community Health Centre	Visit to UPHC	Visit to Immunization Centre	Visit to DOTS Centre	LUNCH	Language – English	Language – Hindi	Extra Curricular: Group activities

22.08.19 Thursday		Professional Development- Group activity on Public speaking	Skill Module: Universal Precautions Dr Varun Goel Microbiology	Skill Module: Hands Hygiene Dr Varun Goel Microbiology	Skill Module: Hands Hygiene-Video Clips	<b>LUNCH</b>	Language – English	Language – Hindi	Sports-Outdoor / Indoor Faculty In Charge - Dr. V.K. Chhoker
----------------------	--	---	--	--	---	--------------	--------------------	------------------	--

**[23.08.2019] Holiday**

24.08.19 Saturday	Skill Module:  Writing Skills  Dr Yogesh Yadav Anatomy	Professional Development- Stress Management  Dr Rani Srivastava Psychology				<b>LUNCH</b>	Computer PPT  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Computer PPT  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Extra Curricular: Group activities
----------------------	--	--	--	--	--	--------------	---	---	------------------------------------

26.08.19 Monday	Skill Module: Stress Management Dr Abhishek Physiology	Professional Development: Mental Health Dr Rani Srivastava Psychology	Professional Development: MOVIE	Skill Module: Time Management  Dr Manoj Goyal Oral maxillofacial surgery	Skills Module: Role play on Time and Stress Management Dr Navpreet Mann Physiology		Language – English	Language – Hindi	Sports-Outdoor / Indoor Faculty In Charge - Dr. V.K. Chhoker
--------------------	--	---	---------------------------------	--	--	--	--------------------	------------------	--

27.08.19 Tuesday	Skill Module: First AID  Prakhar Garg Surgery		Professional Development- Interactive session – Meeting expectations of Students  Pre Clinical Faculty			<b>LUNCH</b>	Computer PPT- Presentation  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Computer PPT- Presentatio n  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Sports- Outdoor / Indoor Faculty In Charge - Dr. V.K. Chhoker
28.08.19 Wednesday	Prof essi onal Dev elop men t: Medi cal Res earc h  Dr Jyoti Batr a Bioc hem istry	Skills Module: Biostatistic s  Mr Jagmohan S Dhakar Statistician	Skill Mod ule: Use of Info rma tion Tech nolo gy in Medi cine E lear ning  Dr Yog esh Yad av Anat omy	Professi onal Develop ment: Ethics in Research  Dr Rinku Garg Physiolog y	Professiona l Developme nt: Ethics in Research  Dr Preeti Sharma Biochemist ry		<b>LUNCH</b>	Language – English	Language – Hindi
29.08.19 Thursday	Skill Mod ule: Com mun icati on Skill s in Medi cal Field Role Play	Skill Module: Communi cation Skills in Medical Field  Dr Juhi Aggarwal Biochemist ry	Skill Mod ule: Com mun icati on Skill s in Medi cal Field Role Play	Professi onal Develop ment- Bio- ethics  Dr Rajiv Ahluwalia Orthodon tics	Professiona l Developme nt- Essay writing on Bio-ethics	<b>LUNCH</b>		Language – English	Language – Hindi

30.08.19 Friday	Professional Development- Role of Physiotherapy/ Occupational Therapists  Dr R K Sharma Occupational Therapy  Dr Subhashini Nursing	Professional Development- Role of Laboratory Medicine & Blood Bank  Dr Mayurika Tyagi Pathology	Professional Development: Role of Dentistry in Medicine  Dr Archana Agarwal Community Dentistry	Skill Module: Disaster Management  Dr Pratistha Potdar Anatomy	<b>LUNCH</b>	Language – English	Language – Hindi	Sports-Outdoor / Indoor Faculty In Charge - Dr. V.K. Chhoker
31.08.19 Saturday	Professional Development- Interaction with Seniors  Interaction with Parents	Professional Development- Interaction with Seniors	Assessment of Sports and Extra Curricular Activities	Professional Development- REFLECTIONS	<b>LUNCH</b>	Computer Assessment  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Computer Assessment  Mr. Jagmohan Singh Dhakur / Mr. Shiva  Computer Lab	Sports-Outdoor / Indoor Faculty In Charge - Dr. V.K. Chhoker

**Internal Assessments / Pre-Professional Examinations and  
University Examinations for MBBS Phase – I.**

\*\*\*\*\*

MBBS Phase – I

1<sup>st</sup> Terminal Assessment by 1<sup>st</sup> week of December 2019

2<sup>nd</sup> Terminal Assessment by 2<sup>nd</sup> Week of June 2020

Pre-Professional Examination by 2<sup>nd</sup> Week of August 2020.

University Exam. (Reg.) From 1<sup>st</sup> week of September 2020.

University Exam. (Supple.) From last week of November 2020.

\*\*\*\*\*

**IMPORTANT NOTE :**

The Teaching Schedule for MBBS Phase – I for the Batch of August 2019 as Scheduled with regard to the concerned Department will be Re-Scheduled if the **same falls on any Holiday or by any other reasons**. Such Lectures / Tutorials / Practical's of the concerned Department will be Re-Scheduled in

due course of time and the same will also be notified by the concerned Department on their Notice Board.

\*\*\*\*\*

# TEACHING SCHEDULE OF ANATOMY DEPARTMENT

DAY DATE	TIME	TOPICS	LECT/PRAC.	
MON 2-9-19	8AM-9AM 11AM-12PM 12PM-1PM	AN65.1 CELL(HIS) AN1.1, AN1.2 INTRODUCTION TO ANATOMICAL TERMS CELL/ ANATOMICAL TERMINOLOGY	LEC LEC PRAC/SGD	
TUE 3-9-19	8AM-9AM 09AM-10AM 10AM-11AM 11AM-1PM	AN65.1 MICROSCOPY AN1.1, AN1.2 BASIC TISSUES OF THE BODY AN1.1, AN1.2 ANATOMICAL TERMS 2 CELL/ ANATOMICAL	LEC LEC LEC PRAC/SGD	

TERMINOLOGY				
WED 4-9-19	10AM-11AM 11AM-1PM	AN 2.1 -2.6, AN 4.1- 4.5 CARTILAGE AN1.1 &1.2(BASIC TISSUES OF THE BODY) AN65.1 (EPITHELIUM HISTOLOGY	LEC SGD/PRAC	
THU 5-9-19	09AM-10AM 10AM-11AM 11AM-1PM	AN 2.1 -2.6, AN 4.1- 4.5 BONE AN65.1 EPITHELIUM AN65.1- 65.2 , AN2.1 - 2.6(EPITHELIUM I/ GENERAL FEATURES OF BONE AND JOINTS	LEC LEC SGD/PRAC	
SAT 7-9-19	8AM-9AM 10AM-11AM	AN2.1 -2.6 JOINTS AN65.1 EPITHELIUM-2	LEC LEC	
MON 9-9-19	8AM-9AM 11AM-1PM 2PM-3PM	LEC AN2.1 -2.6 JOINTS 2 AN65.1 EPITHELIUM BONES & JOINTS	LEC LEC PRAC/SGD	
TUE 10-9-19	HOLIDAY			
WED 11-9-19	10AM-11AM 11AM-1PM	AN66.1 CONNECTIVE TISSUE EPITHELIUM /JOINTS	LEC SGD/PRAC	
THU 12-9-19	09AM-10AM 10AM-11AM 11AM-1PM	AN3.1 -3.3 MUSCLE AN66.1 CONNECTIVE TISSUE AN66.1 CONNECTIVE TISSUE/AN3.1 -3.3MUSCLE	LEC LEC PRAC/SGD	
SAT 14-9-19	8AM-9AM 10AM-11AM	AN2.1 -2.6 CARTILAGE ANATOMICAL TERMS	LEC SGD/PRAC	
MON 16-9-19	8AM-9AM 11AM-1PM	AN4.1 -AN 4.5 SKIN CARTILAGE(HIS) / MUSCLE	LEC SGD/PRAC	

TUE 17-09-19	8AM-11AM 11AM-1PM	RADIOLOGICAL ANATOMY OF JOINTS ANA 3.1 TO 3.5 AN 47.5--47.7,47.9 LIVER		ECE INTEGRATED
WED 18-9-19	10AM-11AM 11AM-1PM	AN6.1 -6.3 LYMPHATIC SYSTEM (GENERAL FEATURES OF LYMPHATIC SYSTEM)	LEC SGD/PRAC	
THU 19-9-19	09AM-10AM 10AM-11AM 11AM-1PM	AN7.1 -7.8 NERVOUS SYSTEM AN67.1 – 67.3 MUSCLE (HIS.) BONE/ (GENERAL FEATURES OF NERVOUS SYSTEM)	LEC LEC PRAC/SGD	
SAT 21-9-19	8AM-9AM 10AM-11AM	LEC. AN-9.1 – 9.3 INTRODUCTION TO UPPER LIMB AN82.1 BASIC TECHNIQUE AND ART OF DISSECTION	LEC SGD/PRAC	
MON 23-9-19	8AM-9AM 11AM-1PM 2PM-3PM	AN-9.1 – 9.3 PECTORAL REGION I AN 8.1-8.6 BONY LANDMARKS OF UPPER LIMB AN 8.1-8.6 CLAVICLE- GENERAL FEATURES	LEC SGD/PRAC SGD	
TUE 24-9-19	11AM-1PM	AN67.1 – 67.3 (MUSCLE HISTOLOGY) AN-9.1 – 9.3 PECTORAL REGION	DOAP/SGD	
WED 25-9-19	10AM-11AM 11AM-1PM	AN76.1 - 76.2 (INTRODUCTION TO EMBRYOLOGY) AN67.1 – 67.3 (MUSCLE HISTOLOGY) AN-9.1 – 9.3 PECTORAL REGION	LEC DOAP/SGD	
THU 26-9-19	09AM-10AM 10AM-11AM 11AM-1PM	AN-9.1 – 9.3 MAMMARY GLAND AN68.1 – 68.3 NERVOUS TISSUE AN69.1 – 69.3 (BLOOD VESSELS -/ AN-9.1 – 9.3 PECTORAL REGION	LEC LEC DOAP/SGD	
SAT 28-9-19	8AM-9AM	AN-10.1-10.13 AXILLA I	LEC DOAP/SGD	

	10AM-11AM	AN-10.1-10.13 ORIENTATION TO BOUNDARIES OF THE AXILLA		
MON 30-9-19	8AM-9AM 11AM-12PM 12PM-1PM	AN-10.1-10.13 AXILLA II NERVOUS TISSUE ORIENTATION TO BOUNDARIES OF THE AXILLA	LEC SGD/PRAC SGD	
TUE 1-10-19	8AM-9AM 09AM-10AM 10AM-11AM 11AM-1PM	AN-10.1-10.13 AXILLARY GROUP OF LYMPH NODES AN77.1 - 77.6 GAMETOGENESIS AN 8.1-8.4 SCAPULA AND HUMERUS NERVOUS TISSUE /ORIENTATION TO BOUNDARIES OF THE AXILLA	LEC LEC LEC PRAC/SGD	
WED 2-10-19	HOLIDAY			
THU 3-10-19	09AM-10AM 10AM-11AM 11AM-1PM	AN-10.1-10.13 BACK AND SCAPULA AN77.1 - 77.6 GAMETOGENESIS- II AN-10.1-10.13 AXILLA	LEC LEC DOAP/SGD	
SAT 5-10-19	8AM-9AM 10AM-11AM	AN10.12- SHOULDER JOINT AN-10.1-10.13 BACK AND SCAPULAR REGION	LEC DOAP/SGD	
MON 7-10-19	8AM-9AM 11AM-1PM 2PM-3PM	AN 11.1-11.6 (ARM AND CUBITAL FOSSA) AN-10.1-10.13BACK AND SCAPULAR REGION AN10.12SHOULDER JOINT	LEC DOAP/SGD DOAP/SGD	
TUE 8-10-19	HOLIDAY			
WED 9-10-19	10AM-11AM 11AM-1PM	AN77.1 - 77.6 FERTILIZATION I AN 11.1-11.6 (ARM AND CUBITAL FOSSA)	LEC DOAP/SGD	

THU 10-10-19	09AM-10AM 10AM-11AM 11AM-1PM	AN 11.1-11.6 (ARM AND CUBITAL FOSSA II AN 77.1 - 77.6 FERTILIZATION II AN 11.1-11.6 (ARM AND CUBITAL FOSSA)	LEC LEC DOAP/SGD	
SAT 12-10-19	8AM-9AM 10AM-11AM	AN12.1-12.15 (FOREARM AND HAND) AN77.1 - 77.6 GAMETOGENESIS AND FERTILIZATION	LEC DOAP/SGD	
MON 14-10-19	8AM-9AM 11AM-1PM 2PM-3PM	AN12.1-12.15 (FOREARM AND HAND) II AN12.1-12.15 (FOREARM AND HAND) AN 8.1-8.4 RADIUS AND ULNA - SPECIAL FEATURES	LEC DOAP/SGD DOAP/SGD	
TUE 15-10-19	8AM-9AM 09AM-10AM 10AM-11AM 11AM-1PM	AN12.1-12.15(FOREARM AND HAND)PALM I AN70.2 LYMPHOID TISSUE I (HIS) AN77.1 - 77.6 CLINICAL APPLICATION OF ART AN12.1-12.15 FOREARM REGION	LEC LEC LEC PRAC/SGD	
WED 16-10-19	10AM-11AM 11AM-1PM	AN78.1-78.5 (SECOND WEEK OF DEVELOPMENT) AN 8.5-8.6 ARTICULATED HAND	LEC PRAC/SGD	
THU 17-10-19	09AM-10AM 10AM-11AM 11AM-1PM	AN12.1-12.15 (FOREARM AND HAND)PALM II AN 79.1-79.6 THIRD WEEK OF DEVELOPMENT I AN70.2 LYMPHOID TISSUE/ AN12.1-12.15 PALM	LEC LEC PRAC/SGD	
SAT 19-10-19	8AM-9AM 10AM-11AM	AN13.1-13.7 RADIOGRAPHS & SURFACE MARKING OF UPPER LIMB AN78.1-78.5SECOND WEEK OF DEVELOPMENT	LEC PRAC/SGD	
MON 21-10-19	8AM-9AM 11AM-1PM	AN 10.6, AN10.13, AN11.4 NERVE INJURIES OF UPPER LIMB I	LEC SGD SDL	

	2PM-3PM	AN13.1-13.7 RADIOGRAPHS & SURFACE MARKING OF UPPER LIMB AN 10.6, AN10.13, AN11.4 NERVE INJURIES OF UPPER LIMB		
TUE 22-10-19	8AM-9AM 09AM-10AM 10AM-11AM 11AM-1PM	AN12.4, AN 12.8, AN 12.13 NERVE INJURIES OF UPPER LIMB II AN 10.6, AN10.13, AN11.4 NERVE INJURIES OF UPPER LIMB AN 79.1-79.6 THIRD WEEK OF DEVELOPMENT II AN13.1-13.7 RADIOGRAPHS & SURFACE MARKING OF UPPER LIMB	LEC SDL LEC PRAC/SGD	
WED 23-10-19	10AM-11AM 11AM-1PM	AN12.1-12.15 BLOOD SUPPLY & LYMPHATIC DRAINAGE OF U. LIMB AN8-AN13 UPPER LIMB	LEC SDL	
THU 24-10-19	09AM-10AM 10AM-1PM	AN8-AN13 UPPER LIMB ANA 11.1 TO 11.6 BRACHIAL PLEXUS INJURIES	SDL	ECE
SAT 26-10-19	8AM-9AM 10AM-11AM	AN21.1 - 21.11 (THORACIC CAGE) INTRODUCTION TO THORAX AN21.1 - 21.11 BONY LANDMARKS OF THE THORAX	LEC SGD	
MON 28-10-19	8AM-9AM 11AM-1PM 2PM-4PM	AN21.1 - 21.11 (THORACIC CAGE)THORACIC WALL I AN21.1- 21.11 STERNUM AND RIBS - GENERAL FEATURES AN21.1 - 21.11 (THORACIC CAGE)THORACIC WALL	LEC DOAP SGD	
TUE 29-10-19	8AM-9AM 09AM-10AM 10AM-11AM 11AM-1PM	AN21.1 - 21.11 THORACIC WALL II AND INLET OF THORAX AN80.1-80.7 (FETAL MEMBRANES) PLACENTA I AN79.1-78.3 THIRD WEEK OF DEVELOPMENT AN21.1 - 21.11STERNUM AND RIBS - SPECIAL FEATURES	LEC LEC SGD DOAP	

WED 30-10-19	10AM-11AM 11AM-1PM	AN80.1-80.7 (FETAL MEMBRANES) PLACENTA II AN21.1 – 21.11 THORACIC WALL AND INLET OF THORAX	LEC DOAP	
THU 31-10-19	09AM-10AM 10AM-1PM	AN 23.1-23.7 THORACIC CAVITY AND MEDIASTINUM AN 23.1-23.7(MEDIASTINUM)THORACIC VISCERA IN SITU	LEC DOAP	
SAT 2-11-19	8AM-9AM 10AM-11AM	AN 24.1-24.6 (LUNG AND TRACHEA) PLEURA AND LUNG I AN 24.1-24.6 (LUNG AND TRACHEA) PLEURA AND LUNG I	LEC DOAP	
MON 4-11-19	8AM-9AM 11AM-1PM 2PM-4PM	AN24.1-24.6 (LUNG AND TRACHEA) PLEURA AND LUNG II AN24.1-24.6 (LUNG AND TRACHEA) PLEURA AND LUNG AN24.1-24.6 (LUNG AND TRACHEA) PLEURA AND LUNG	LEC DOAP SDL	
TUE 5-11-19	8AM-9AM 09AM-10AM 10AM-11AM 11AM-1PM	AN23.1-23.7 ANTERIOR AND SUPERIOR MEDIASTINUM AN25.1(THORAX)RESPIRATORY SYSTEM(HIS) (AN80.3)IMPLANTATION AND ECTOPIC PREGNANCY AN24.1-24.6 (LUNG AND TRACHEA) PLEURA AND LUNG	LEC LEC SGD SGD	
WED 6-11-19	10AM-11AM 11AM-1PM	AN79.1-79.6EXTERNAL GROWTH OF FETUS AN23.1-23.7 ANTERIOR AND SUPERIOR MEDIASTINUM	LEC SGD	
THU 7-11-19	09AM-10AM 10AM-11AM 11AM-1PM	AN 22.1-22.7 PERICARDIUM AND HEART I AN25.2 RESPIRATORY PREMORDIA AND CVS I(EMBY) AN 22.1-22.7PERICARDIUM AND HEART	LEC LEC SGD	
SAT 9-11-19	8AM-9AM 10AM-11AM	AN 22.1-22.7(HEART AND PERICARDIUM) HEART II AN 22.1-22.7PERICARDIUM AND EXTERNAL FEATURES OF HEART	LEC SGD	
MON 11-11-19	8AM-9AM 11AM-1PM 2PM-3PM	AN 22.1-22.7(HEART AND PERICARDIUM) HEART III AN 22.1-22.7 PERICARDIUM AND EXTERNAL FEATURES OF HEART	LEC LEC LEC	

		AN25.2 CVS(EMBRYO)		
TUE 12-11-19		HOLIDAY		
THU 14-11-19	09AM-10AM 10AM-11AM 11AM-1PM	AN23.1-23.7 (MEDIASTINUM) POSTERIOR MEDIASTINUM I AN25.2(THORAX)CVS III (EMBY) AN 22.1-22.7 INTERNAL FEATURES OF HEART	LEC LEC SGD	
SAT 16-11-19	8AM-9AM 10AM-11AM	AN23.1-23.7 (MEDIASTINUM) POSTERIOR MEDIASTINUM II AN23.1-23.7 (MEDIASTINUM) POSTERIOR MEDIASTINUM	LEC SGD	
MON 18-11-19	8AM-9AM 11AM-1PM 2PM-4PM	AN21.9, 47.13, 47.14 DIAPHRAGM & MECHANISM OF RESPIRATION AN21.9, 47.13, 47.14 DIAPHRAGM & MECHANISM OF RESPIRATION DIAPHRAGM AND MECHANISM OF RESPIRATION	LEC SGD SDL	
TUE 19-11-19	8AM-9AM 09AM-10AM 10AM-11AM 11AM-1PM	AN 23.1-23.7 BLOOD SUPPLY & LYMPHATIC DRAINAGE OF THORAX AN25.2 CVS IV (EMBY) AN 23.1-23.7 BLOOD SUPPLY & LYMPHATIC DRAINAGE OF THORAX AN 25.7-25.9 RADIOLOGY AND SURFACE ANATOMY OF THORAX	LEC LEC SGD SDL	
WED 20-11-19	9AM-10AM 10AM-1PM	AN 25.7-25.9 (THORAX) RADIOLOGICAL ANATOMY OF THORAX CONGENITAL MALFORMATIONS ANA 52.1 TO 52.4	SGD	ECE
THU 21-11-19	09AM-10AM 10AM-11AM 11AM-1PM	PART COMPLETION TEST		
SAT 23-11-19	8AM-9AM 10AM-11AM	AN73.1-73.3 (CHROMOSOME) GENETICS I AN 26.6BASIC ORIENTATION OF CRANIAL CAVITY	LEC SGD	

MON 25-11-19	8AM-9AM 11AM-1PM 2PM-4PM	AN74.1-74.4 (PATTERNS OF INHERITANCE) GENETICS II AN74.1-74.4 (PATTERNS OF INHERITANCE) UPPER LIMB BONES	LEC SGD SGD	
TUE 26-11-19	8AM-9AM 09AM-12PM 12PM-1PM	AN74.1-74.4 (PATTERNS OF INHERITANCE) GENETICS III MANAGEMENT OF FRACTURE REVISION - THORAX BONES	LEC ECE SGD	
WED 27-11-19	10AM-11AM 11AM-1PM	AN 75.1 -75.4 GENETICS IV AN 75.1 -75.4 GENETICS IV	LEC SGD	
THU 28-11-19	09AM-10AM	AN 75.1 -75.4 GENETICS V	LEC	
SAT 30-11-19	8AM-9AM 10AM-11AM	AN 75.1 -75.4 GENETICS VI AN 75.1 -75.4 GENETICS V	LEC SGD	
WED 01-01-2020	10-11AM  11-1PM	AN56.1-56.2 (MENINGES AND CSF) INTRODUCTION TO NEUROANATOMY  AN26.1 ORIENTATION TO SKULL	LEC  SGD, DOAP	
THURS 02-01-2020	9-10AM	AN56.1-56.2 (MENINGES AND CSF) MENINGES AND DURAL VENOUS SINUSES I	LEC	
SAT 04-01-2020	8-9AM  10-11AM	AN56.1-56.2 (MENINGES AND CSF) MENINGES AND DURAL VENOUS SINUSES II  AN64.1 (HISTOLOGY AND EMBRYOLOGY) SPINAL CORD & CEREBELLUM	LEC  LEC	
MON 06-01-2020	8-9AM  11-1PM	AN57.1 - 57.5 (SPINAL CORD) SPINAL CORD I  AN56.1-56.2 (MENINGES AND	LEC  SDL	

		CSF) MENINGES AND DURAL VENOUS SINUSES		
TUES 07-01-2020	8-9AM 9-11AM	AN57.1 – 57.5 (SPINAL CORD) SPINAL CORD II  AN57.1 – 57.5 (SPINAL CORD) SPINAL CORD BATCH A)  AN64.1 (HISTOLOGY AND EMBRYOLOGY) SPINAL CORD & CEREBELLUM (BATCH B)	LEC  SGD, DOAP	
WED 08-01-2020	10-11AM  11-1PM	AN64.2, 64.3 (HISTOLOGY AND EMBRYOLOGY) CNS II  AN57.1 – 57.5 (SPINAL CORD) TRACTS OF SPINAL CORD	LEC  SGD	
THURS 09-01-2020	9-10AM 11-1PM	AN57.1 – 57.5 (SPINAL CORD) SPINAL CORD III AN 62.1 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) CRANIAL NERVE NUCLEI WITH FUNCTIONAL COLUMNS	LEC  SGD	
SAT 11-01-2020	8-9AM  10-11	AN58.1 59.1,61.1 (MEDULLA OBLONGATA, PONS, MIDBRAIN) EXTERNAL FEATURES OF BRAINSTEM  AN58.1 59.1,61.1 (MEDULLA OBLONGATA, PONS, MIDBRAIN) EXTERNAL FEATURES OF BRAINSTEM	LEC  SGD, DOAP	
MON 13-01-2020	8-9AM  11-1PM	AN58.2 – 58.4 (MEDULLA OBLONGATA) INTERNAL FEATURES OF MEDULLA OBLONGATA  AN58.2 – 58.4 (MEDULLA OBLONGATA) INTERNAL	LEC  SGD	

		FEATURES OF MEDULLA OBLONGATA		
TUES 14-01-2020	8-9AM 10-1	AN59.2 – 59.3, (PONTS) INTERNAL FEATURES OF PONTS  CRANIAL NERVE INJURIES AN 147.1, 148.1, 164.5 [VI-IM];	LEC	ECE
WED 15-01-2020	10-11 AM 11-1PM	AN – 61.1 -61.3 ( MIDBRAIN) INTERNAL FEATURES OF MIDBRAIN  BRAINSTEM AND SPINAL CORD	LEC  SDL	
THURSDAY 16-01-2020	9-10AM 10-11AM	CEREBELLUM I  AN64.2, 64.3 (HISTOLOGY AND EMBRYOLOGY) CNS III  AN – 61.1 -61.3 (MIDBRAIN) INTERNAL FEATURES OF MIDBRAIN-BATCH B  AN64.1 (HISTOLOGY AND EMBRYOLOGY) CEREBRUM)  BATCH A	LEC  LEC SGD  DOAP	
SAT 18-01-2020	8-9AM 10-11AM	AN60.1-60.3 , AN 63.1-63.2 (CEREBELLUM & VENTRICULAR SYSTEM) CEREBELLUM II & FOURTH VENTRICLE  AN60.1-60.3 (CEREBELLUM)	LEC  SGD, DOAP	
MON 20-01-2020	8-9AM 11-1PM	AN62.5 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) DIENCEPHALON I  AN60.1-60.3 , AN 63.1-63.2 (CEREBELLUM & VENTRICULAR	LEC  SGD, DOAP	

	2-4PM	SYSTEM) CEREBELLUM & FOURTH VENTRICLE  BRAINSTEM	TUTORIAL	
TUESDAY 21-01-2020	8-9AM	AN62.5, AN 63.1-63.2 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES & VENTRICULAR SYSTEM) DIENCEPHALON II AND THIRD VENTRICLE	LEC	
	9-11AM	AN62.5 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) DIENCEPHALON	SGD	
	11-1PM	AN57.1 - 57.5 (SPINAL CORD) TRACTS OF SPINAL CORD	STUDENT SEMINAR -	
WED 22-01-2020	9-10AM	AN62.4 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) BASAL GANGLIA II AND EXTRAPYRAMIDAL SYSTEM	LEC	
	11-1PM	AN62.5, AN 63.1-63.2 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES & VENTRICULAR SYSTEM) DIENCEPHALON II AND THIRD VENTRICLE	SGD	
THURSDAY 23-01-2020	9-10AM	AN62.4 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) BASAL GANGLIA II AND EXTRAPYRAMIDAL SYSTEM	LEC	
	10-1PM	EXTRAPYRAMIDAL SYSTEM	SGD, DOAP	
	2-4PM	AN62.4 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) BASAL GANGLIA II AND EXTRAPYRAMIDAL SYSTEM  1.4:ANA - THE FOUNDATIONS OF COMMUNICATION		ETCOM-MODULE

SAT 25-01-2020	8-9AM  10-11AM	AN62.2,62.3 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) CEREBRUM I  AN62.2,62.3 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) CEREBRUM	LEC  DOAP	
MON 27-01-2020	8-9AM  11-1PM	AN62.2,62.3, AN 63.1-63.2 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES & VENTRICULAR SYSTEM)  AN62.2,62.3, AN 63.1-63.2 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES & VENTRICULAR SYSTEM) CEREBRUM II AND LATERAL VENTRICLE	LEC  DOAP	
TUES 28-01-2020	8AM-9AM 9-11AM  11-1PM	AN62.4 LIMBIC SYSTEM  AN62.4 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) LIMBIC SYSTEM  AN62.6 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) ) BLOOD SUPPLY OF BRAIN AND SPINAL CORD MISPHERES	LEC  SGD  SGD DOAP	
WED 29-01-2029	10-11AM  11AM-1PM	- AN62.6 BLOOD SUPPLY OF BRAIN AND SPINAL CORD  REVISION	LEC  SGD	
THURSDAY 30-01-2020	9-1PM	PART COMPLETION EXAMINATION		EXAM
SAT 1-2-2020	8-9AM  10-11AM	INTRODUCTION TO HEAD AND NECK	LEC  DOAP	

		BONY LANDMARKS OF HEAD AND NECK		
MON 3-2-2020	8-9AM 11-12PM 12-1PM	AN 27.1-27.2 SCALP AN 26.1-26.2, 26.6 (SKULL OSTEOLOGY) PLANES OF HEAD AND NECK & NORMA VERTICALIS AN 27.1-27.2(SCALP)	LEC- DOAP SGD, DOAP	
TUE 4-2-2020	8-9AM 9-10AM 10-11AM	AN 28.1-28.8) FACE AND PAROTID REGION) AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) ENDOCRINE GLANDS I AN 26.1-26.2, 26.6 (SKULL OSTEOLOGY) NORMA FRONTALIS AN 26.1-26.2, 26.6 (SKULL OSTEOLOGY) NORMA FRONTALIS	LEC- LEC DOAP	
WED 5-2-2020	10-11AM 11-1PM	AN 43.4 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - PHARYNGEAL ARCHES I AN 28.1-28.8- FACE	LEC PRACTICAL, SGD, DOAP -	
THURSDAY 6-2-2020	9-10AM 10-11AM	AN 28.1-28.8) (FACE AND PAROTID REGION) AN 43.4 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - PHARYNGEAL ARCHES II BATCH A -AN 43.2-43.3 (HEAD	LEC- LEC	

	11-1PM	AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) ENDOCRINE GLANDS I  BATCH B –AN 28.1-28.8 FACE AND PAROTID REGION	DOAP  PRACTICAL, SGD, DOAP -	
SAT 8-2-2020	8-9AM  10-11AM	AN 29.1-29.4, 32.1-32.2 , 35.1(POSTERIOR TRIANGLE OF NECK, ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) TRIANGLES OF NECK – I  AN 26.5- 26.7, AN 42.1, AN43.1 (SKULL OSTEOLOGY), (BACK REGION) , (HEAD AND NECK JOINTS) – CERVICAL VERTEBRAE I	LEC –  DOAP	
MON 10-2-2020	8-9AM  11-1PM	AN 29.1-29.4, 35.1, 35.10 (POSTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) TRIANGLES OF NECK – POSTERIOR TRIANGLE  AN 29.1-29.4, 32.1-32.2 , 35.1(POSTERIOR TRIANGLE OF NECK, ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) TRIANGLES OF NECK	LEC  PRACTICAL, SGD, DOAP	
TUESDAY 11-2-2020	8-9AM  9-10AM	AN 32.1-32.2, 34.1-34.2, 35.1,35.6, 35.9, 35.10 (ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) (SUBMANDIBULAR REGION) ANTERIOR TRIANGLE- I  AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY,	LEC  LEC	

	10-11AM	DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - ENDOCRINE GLANDS II  DOAP AN 26.5- 26.7, AN 42.1, AN43. CERVICAL VERTEBRAE II  AN 29.1-29.4, 32.1-32.2 , 35.1 TRIANGLES OF NECK	SGD, DOAP	
WED 12-2-2020	10-11AM  11-1PM	AN 43.4 (HEAD AND NECK JOINTS, HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - PHARYNGEAL ARCHES III  AN 29.1-29.4, 35.1, 35.10 ( (POSTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) POSTERIOR TRIANGLE	LEC  SGD, DOAP	
THURSDAY 13-2-2020	9-10AM  10-11AM  11-1PM  2-4PM	AN 32.1-32.2, 34.1-34.2, 35.1, 35.6, 35.9, 35.10 (ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) (SUBMANDIBULAR REGION) ANTERIOR TRIANGLE- II  AN 43.4 (HEAD AND NECK JOINTS, HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - DEVELOPMENT OF FACE I  BATCH A - AN 43.2-43.3 (HEAD AND NECK JOINTS, HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) ENDOCRINE GLANDS II  BATCH B -- AN 29.1-29.4, 35.1, 35.10 ( (POSTERIOR TRIANGLE	LEC  LEC  DOAP  PRACTICAL, SGD, DOAP  DOAP	

		OF NECK, DEEP STRUCTURES IN THE NECK) POSTERIOR TRIANGLE  BATCH B -AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - ENDOCRINE GLANDS II		
SAT 15-2-2020	8-9AM  10-11 AM	AN 35.2, 35.8 (DEEP STRUCTURES IN THE NECK) THYROID GLAND  AN 26.1-26.2, 26.6 (SKULL OSTEOLOGY) NORMA OCCIPITALIS	LEC  DOAP	
MON 17-2-2020	8-9AM  11-1PM	AN 42.2 -42.3 (BACK REGION) SUBOCCIPITAL TRIANGLE  AN 32.1-32.2, 35.1 , 35.10 (ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) ANTERIOR TRIANGLE	LEC  PRACTICAL, SGD, DOAP	
TUES 18-2-2020	8-9AM  9-10AM  10-11AM  11-1PM	AN 31.1-31.5, 43.5 (ORBIT) ORBIT -I  AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - CORNEA, RETINA  AN 26.1-26.2, 26.6 (SKULL OSTEOLOGY) BONY ORBIT  AN 32.1-32.2, 35.1 , 35.10 (ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE	LEC  LEC  DOAP - PRACTICAL, SGD, DOAP -	

		NECK) ANTERIOR TRIANGLE		
WED 19-2-2020	10-11AM  11-1PM	AN 43.4 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - DEVELOPMENT OF FACE II  AN 35.2, 35.8 (DEEP STRUCTURES IN THE NECK) THYROID GLAND	- LEC  PRACTICAL, SGD, DOAP	
THURS 20-2-2020	9-10AM  11-1PM  2-4PM	AN 31.1-31.5, 43.5 (ORBIT) ORBIT II & 3RD, 4T, & 6TH CRANIAL NERVES  BATCH A -AN 43.2-43.3 (HEAD AND NECK JOINTSDEVELOPMENT, RADIOLOGY & SURFACE MARKING) - CORNEA RETINA  BATCH B -- AN 42.2 -42.3 (BACK REGION) SUBOCCIPITAL TRIANGLE  1.4:ANA - THE FOUNDATIONS OF COMMUNICATION  INTERACTIVE DISCUSSION	LEC  DOAP  PRACTICAL, SGD, DOAP	AETCOM-MODULE
SAT 22-2-2020	8-9AM  10-11	AN 41.1-41.3 (EYEBALL) EYEBALL  AN 31.1-31.5 (ORBIT) AN 41.1-41.3 (EYEBALL) ORBIT AND EYEBALL	LEC  SGD, DOAP	
MON 24-2-2020	8-9AM  11-1PM	AN 28.9-28.10) (FACE AND PAROTID REGION )PAROTID I  AN 31.1-31.5 (ORBIT) ORBIT	LEC  SGD, DOAP	

TUESDAY 25-2-2020	8-9AM  9-10AM  10-11AM  11-1PM	AN 28.9-28.10) FACE AND PAROTID REGION) PAROTID II  AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - EXOCRINE GLANDS  AN 26.1-26.2, 26.6 (SKULL OSTEOLOGY) NORMA LATERALIS  AN 28.9-28.10) (FACE AND PAROTID REGION)	LEC  LEC  DOAP -  PRACTICAL, SGD, DOAP	
WED 26-2-2020	10-11AM  11-1PM	AN 43.4 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - DEVELOPMENT OF TONGUE  AN 28.9-28.10) FACE AND PAROTID REGION)	LEC  PRACTICAL, SGD, DOAP	
THURSDAY 27-2-2020	9-10AM  10-11AM  11-1PM	AN 33.1 (TEMPORAL NAD INFRATEMPORAL REGION) TEMPORAL REGION  AN 43.4 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - DEVELOPMENT OF PALATE AND PALATINE TONSIL  BATCH A -AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - EXOCRINE GLANDS  BATCH B -- AN 33.1 (TEMPORAL NAD INFRATEMPORAL REGION)	LEC  LEC  DOAP-  PRACTICAL, SGD, DOAP	

TEMPORAL REGION				
SAT 29-2-2020	8-9AM 10-11AM	AN 33.1-33.4 INFRATEMPORAL REGION I ORBIT	LEC TUTORIAL	
MON 2-3-2020	8-9AM 11-1PM	AN 33.1-33.4 (TEMPORAL NAD INFRATEMPORAL REGION) INFRATEMPORAL REGION II AN 33.1-33.4 (TEMPORAL NAD INFRATEMPORAL REGION) INFRATEMPORAL REGION	LEC SGD, DOAP	
TUE 3-3-2020	8-9AM 9-10AM 10-11AM 11-1PM	AN 33.1-33.4, 43.5 (TEMPORAL NAD INFRATEMPORAL REGION) TRIGEMINAL NERVE AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - TONGUE AN 26.4 (SKULL OSTEOLOGY) MANDIBLE AN 33.1-33.4 (TEMPORAL NAD INFRATEMPORAL REGION) INFRATEMPORAL REGION	LEC LEC DOAP SGD, DOAP	
WED 4-3-2020	10-11AM 11-1PM	AN 33.3, 33.5 (TEMPORAL NAD INFRATEMPORAL REGION) TEMPOROMANDIBULAR JOINT AN 30.1-30.5, 26.3 (CRANIAL CAVITY), (SKULL OSTEOLOGY) CRANIAL CAVITY	LEC SGD, DOAP	
THU 5-3-2020	9-10AM	AN 36.1 – 36.5, 35.10 , 39.1-39.2 , 43.5 (MOUTH, PHARYNXAND PALATE) (DEEP STRUCTURES IN THE NECK)	LEC	

	10-11AM	(TONGUE) ORAL CAVITY I	DOAP	
	11-1PM	AN 43.4 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - DEVELOPMENT OF EYE BATCH A -AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - TONGUE BATCH B -- AN 33.1-33.4 (TEMPORAL NAD INFRATEMPORAL REGION) INFRATEMPORAL REGION	PRACTICAL, SGD, DOAP	
SAT 7-2-2020	8-9AM 10-11AM	AN 36.1 – 36.5, 35.10 , 39.1-39.2 , 43.5 (TONGUE) ORAL CAVITY II AN 26.1,-26.3, 26.6 (SKULL OSTEOLOGY) NORMA BASALIS I	LEC DOAP	
MON 9-2-2020	8-9AM 11AM-12PM 12-1PM	AN 36.1 – 36.5, 35.10 (MOUTH, PHARYNXAND PALATE) (DEEP IN THE NECK) PALATE - EMB MODELS – HEAD AND NECK STRUCTURES - -AN 26.1,-26.3, 26.6 (SKULL OSTEOLOGY) NORMA BASALIS II	LEC SGD, DOAP DOAP	
TUES 10-3-2020		HOLIDAY---HOLI		
WED 11-3-2020	10-11	AN 36.1 – 36.5, 35.10 (MOUTH, PHARYNXAND PALATE) (DEEP STRUCTURES IN THE NECK)	LEC	

	11-1PM	PHARYNX I		
	2-2PM	AN 36.1 – 36.5, 35.10 (MOUTH, PHARYNX AND PALATE) (DEEP STRUCTURES IN THE NECK) SAGITTAL SECTION HEAD AND NECK – ORIENTATION  INFRA TEMPORAL FOSSA	PRACTICAL, SGD, DOAP	REVISION
THUR  12-3-2020	9-10AM  10-11AM  11-1PM	AN 36.1 – 36.5, 35.10 (MOUTH, PHARYNX AND PALATE) (DEEP STRUCTURES IN THE NECK) PHARYNX II  INFRA TEMPORAL REGION & MANDIBULAR NERVE  AN 36.1 – 36.5, 35.10 (MOUTH, PHARYNX AND PALATE) (DEEP STRUCTURES IN THE NECK) SAGITTAL SECTION HEAD AND NECK - PALATE	LEC  TUTORIAL  PRACTICAL, SGD, DOAP	
FRI  13-3-2020	8-11AM	VARICOSE VEINS: LYMPHATIC DRAINAGE AND VENOUS DRAINAGE OF LOWER LIMB AN 87.1 TO 87.3 [VI-SU]; CLASSROOM, HOSPITAL		ECE, HOSPITAL
SAT  14-3-2020	8-9AM  10-11AM  11-1PM	AN 38.1-38.3 , 43.5(LARYNX) LARYNX I  – AN 38.1-38.3 (LARYNX) LARYNX  -HISTOLOGICAL TECHNIQUES	LEC  PRACTICAL, SGD, DOAP	REVISION

MON 16-3-2020	8-9AM  11-1PM	AN 38.1-38.3, 43.5 (LARYNX) LARYNX II  - AN 38.1-38.3 (LARYNX) LARYNX	LEC PRACTICAL, SGD, DOAP	
TUES 17-3-2020	8-9AM  9-10AM  10-11  11-1PM	AN 37.1 -37.3 (CAVITY OF NOSE) NOSE AND PARANASAL SINUSES I  TRIGEMINAL NERVE  - AN 37.1 -37.3 (CAVITY OF NOSE) NASAL SKELETON  - AN 37.1 -37.3 (CAVITY OF NOSE) NOSE & PARANASAL SINUSES	LEC  STUDENT SEMINAR -  DOAP  PRACTICAL, SGD, DOAP	
WED 18-3-2020	10-11AM  11-1PM	AN 37.1 -37.3 (CAVITY OF NOSE) NOSE AND PARANASAL SINUSES II  AN 38.1-38.3 (LARYNX) LARYNX	LEC  SDL	
THUR 19-3-2020	9-10AM	AN 40.1 -40.5 (ORGANS OF HEARING AND EQUILIBRIUM) EAR I	LEC	

	10-11	EMBRYOLOGY MODELS	SDL	
	11-1PM	BATCH A – HISTOLOGY – BATCH B –NOSE AND PARANASAL SINUSES	REVISION PRACTICAL, SGD, DOAP –	
SAT 21-3-2020	8-9AM 10-11AM	AN 40.1 -40.5 (ORGANS OF HEARING AND EQUILIBRIUM) EAR II  AN 40.1 -40.5 ORGANS OF HEARING AND EQUILIBRIUM) EAR MODEL	LEC DOAP	
MON 23-3-2020	8-9AM 11-1PM	AN 40.1 -40.5 (ORGANS OF HEARING AND EQUILIBRIUM) EAR III AND VESTIBULOCOCHLEAR NERVE)  AN 40.1 -40.5 (ORGANS OF HEARING AND EQUILIBRIUM) EAR MODEL	LEC  PRACTICAL, SGD, DOAP	
TUE 24-3-2020	8-9AM 9-11AM 11-1PM	AN 28.4 , 28.7, 43.5 (FACE AND PAROTID REGION) FACIAL NERVE  AN 36.1 – 36.5, 35.10 (MOUTH, PHARYNXAND PALATE) (DEEP STRUCTURES IN THE NECK) SAGITTAL SECTION OF HEAD AND NECK  AN 28.4 , 28.7(FACE AND	LEC  SDL  SDG	

		PAROTID REGION) FACIAL NERVE & VESTIBULOCOCHLEAR NERVE		
WED 25-3-2020	10-11AM  11-1PM	AN 35.7 (DEEP STRUCTURES IN THE NECK) GLOSSOPHARYNGEAL AND VAGUS NERVES  AN 35.7 (DEEP STRUCTURES IN THE NECK) GLOSSOPHARYNGEAL AND VAGUS NERVES	LEC  SGD	
THU 26-3-2020	9-10AM	AN 35.7 (DEEP STRUCTURES IN THE NECK) ACCESSORY AND HYPOGLOSSAL NERVES	LEC	
SAT 28-3-2020	8-9AM	N 35.3, 35.4 , 43.5 (DEEP STRUCTURES IN THE NECK) BLOOD SUPPLY OF HEAD AND NECK	LEC	
MON 30-3-2020	8-9AM  11-1PM	AN - 35.5 (DEEP STRUCTURES IN THE NECK) LYMPHATIC DRAINAGE OF HEAD AND NECK  AN 35.3, 35.4,35.5, 43.5 (DEEP STRUCTURES IN THE NECK) BLOOD SUPPLY AND LYMPHATIC DRAINAGE OF HEAD NAD NECK	LEC  SGD	
TUE 31-3-2020	8-9AM  9-11AM  1-1PM	AN 43.6-43.9 (HEAD AND NECK JOINTS, HISTOLOGY DEVELOPMENT, RADIOLOGY & SURFACE MARKING) SURFACE MARKING AND RADIOLOGY OF HEAD AND NECK  -CRANIAL PARASYMPATHETIC OUTFLOW SYSTEM	L EC  SGD  SGD, DOAP	

		- AN 43.6-43.9 (HEAD AND NECK JOINTS, HISTOLOGY DEVELOPMENT, RADIOLOGY & SURFACE MARKING) SURFACE MARKING AND RADIOLOGY OF HEAD AND NECK		
WEDNESDAY 01.04.2020	10-11 AM 11-1 PM	CLINICAL AND SURGICAL ANATOMY OF HEAD AND NECK CLINICAL AND SURGICAL ANATOMY OF HEAD AND NECK	LEC PRAC/SGD	
THURSDAY 02.04.2020	9-1 PM	FORMATIVE ASSESSMENT EXAM HEAD AND NECK		
SATURDAY 04.04.2020	8-9 AM 10-11 AM	(ANTERIOR ABDOMINAL WALL) INTRODUCTION TO ABDOMEN, PELVIS, PERINEUM  (ANTERIOR ABDOMINAL WALL) - BONY LANDMARKS AND QUADRANTS	SGD	
MONDAY 06.04.2020		MAHAVIR JAYANTI		
TUESDAY 07.04.2020	8-9 AM 9-10AM 10-11 AM 11-1 PM	ANTERIOR ABDOMINAL WALL I  GENERAL PLAN OF GIT & OESOPHAGUS  ( OSTEOLOGY) HIP BONE  ANTERIOR ABDOMINAL WALL	LEC  LEC PRAC PRAC/SGD	
WEDNESDAY 08.04.2020	10-11 AM	ANTERIOR ABDOMINAL WALL II  (ABDOMINAL CAVITY)3D	LEC	

	11-1 PM	PLACEMENT OF ABDOMINAL VISCERA	PRAC	
THURSDAY 09.04.2020	9-10AM 10-11 AM 11-1 PM	ANTERIOR ABDOMINAL WALL) INGUINAL REGION (HISTOLOGY AND EMBRYOLOGY) GIT I  ANTERIOR ABDOMINAL WALL) ANTERIOR ABDOMINAL WALL	LEC LEC PRAC	
SATURDAY 11.04.2020	8-9 AM 10-11 AM	(ANTERIOR ABDOMINAL WALL) ABDOMINAL WALL HERNIAS (OSTEOLOGY) HIP BONE	LEC PRA	
MONDAY 13.04.2020	8-9 AM 11-1 AM	(ABDOMINAL CAVITY) PERITONEUM I  (ABDOMINAL CAVITY) PERITONEAL DISPOSITION IN SITU	LEC PRAC	
TUESDAY 14.04.2020	8-9 AM 9-10 AM 11- 1 PM	(ABDOMINAL CAVITY) PERITONEUM II  (HISTOLOGY AND EMBRYOLOGY) STOMACH & SPLEEN (ABDOMINAL CAVITY) PERITONEAL FOLDS IDENTIFICATION AND REFLECTIONS	LEC LEC PRAC	
WEDNESDAY 15.04.2020	10-11 AM 11-1 PM	HISTOLOGY AND EMBRYOLOGY) GIT II  (ABDOMINAL CAVITY) PERITONEAL RECESSES IDENTIFICATION	LEC PRAC	
THURSDAY 16.04.2020	9-10AM 10-11 AM 11-1 PM	(ABDOMINAL CAVITY) PERITONEUM III  (HISTOLOGY AND EMBRYOLOGY) GIT III	LEC LEC PRAC/SGD	

		(ABDOMINAL CAVITY) PERITONEUM III (BATCH A )  (HISTOLOGY AND EMBRYOLOGY) GIT III(BATCH B )		
SATURDAY 18.04.2020	8-9 AM 10-11	(ABDOMINAL CAVITY) SPLEEN  (ABDOMINAL CAVITY) SPLEEN	LEC  PRAC	
MONDAY 20.04.2020	8-9 AM 11-1 AM	(ABDOMINAL CAVITY) STOMACH I  (ABDOMINAL CAVITY) – STOMACH, SPLEEN	LEC  PRAC	
TUESDAY 21.04.2020	8-9 AM 9-10 AM 11- 1 PM	(ABDOMINAL CAVITY) STOMACH II AND COELIAC TRUNK HISTOLOGY AND EMBRYOLOGY LIVER  (ABDOMINAL CAVITY) - STOMACH	LEC  LEC  PRAC	
WEDNESDAY 22.04.2020	10-11 AM 11-1	HISTOLOGY AND EMBRYOLOGY) GIT IV  (ABDOMINAL CAVITY) - STOMACH II AND COELIAC TRUNK	LEC  PRAC	
THURSDAY 23.04.2020	9-10AM 10-11 AM 11-1 PM	(ABDOMINAL CAVITY) LIVER I  (HISTOLOGY AND EMBRYOLOGY) GIT V  BATCH A – HISTOLOGY AND EMBRYOLOGY) LIVER  BATCH B – (ABDOMINAL CAVITY) LIVER	LEC  LEC  PRAC/SGD	

SATURDAY 25.04.2020	8-9 AM 10-11	(ABDOMINAL CAVITY) LIVER II (HISTOLOGY AND EMBRYOLOGY) PANCREAS & GALL BLADDER	LEC PRAC	
MONDAY 27.04.2020	8-9 AM 11-1 PM	(ABDOMINAL CAVITY) GALL BLADDER AND EXTRAHEPATIC BILIARY APPARATUS  BATCH A - (HISTOLOGY AND EMBRYOLOGY) PANCREAS & GALL BLADDER  BATCH B - (ABDOMINAL CAVITY) LIVER	LEC  PRAC/SGD	
TUESDAY 28.04.2020	8-9 AM 9-10 AM 10-11 AM 11- 1 PM	ABDOMINAL CAVITY PANCREAS  HISTOLOGY AND EMBRYOLOGY SMALL INTESTINE  (ABDOMINAL CAVITY) LIVER  BATCH B -(HISTOLOGY AND EMBRYOLOGY) PANCREAS & GALL BLADDER  BATCH A - (ABDOMINAL CAVITY) LIVER	LEC LEC PRAC/SGD PRAC	
WEDNESDAY 29.04.2020	10-11 AM 11-1 PM	ABDOMINAL CAVITY DUODENUM  (ABDOMINAL CAVITY) GALL BLADDER AND EXTRAHEPATIC BILIARY APPARATUS	LEC PRAC	
THURSDAY 30.04.2020	9-10AM 10-11 AM 11-1 PM	ABDOMINAL CAVITY) JEJUNUM AND ILEUM  (HISTOLOGY AND EMBRYOLOGY) GIT VI  BATCH A -(HISTOLOGY AND	LEC LEC  PRAC/SGD	

		EMBRYOLOGY) SMALL INTESTINE BATCH B - (ABDOMINAL CAVITY) DUODENUM & PANCREAS		
SATURDAY 02.05.2020	8-9 AM 10-11 AM	(ABDOMINAL CAVITY) LARGE INTESTINE (HISTOLOGY AND EMBRYOLOGY) LARGE INTESTINE	LEC LEC	
MONDAY 04.05.2020	8-9 AM 11-1 PM	(ABDOMINAL CAVITY) KIDNEY I (HISTOLOGY AND EMBRYOLOGY) LARGE INTESTINES BATCH A BATCH B - PRACTICAL, DOAP, SGD- AN 47.5 -47.6, 47.9 (ABDOMINAL CAVITY) INTESTINES & THEIR BLOOD SUPPLY	LEC PRAC/SGD	
TUESDAY 05.05.2020	8-9 AM 9-10 AM 10-11 AM 11- 1 PM	(ABDOMINAL CAVITY) KIDNEY II (HISTOLOGY AND EMBRYOLOGY) KIDNEY EMBRYOLOGY MODELS BATCH A -(HISTOLOGY AND EMBRYOLOGY) LARGE INTESTINES BATCH B - (ABDOMINAL CAVITY) INTESTINES & THEIR BLOOD SUPPLY	LEC LEC PRAC PRAC/SGD	
WEDNESDAY 06.05.2020	10-11 AM 11-1PM	(HISTOLOGY AND EMBRYOLOGY) GUT I (VERTEBRAL COLUMN) LUMBAR VERTEBRAE	LEC PRAC	

THURSDAY 07.05.2020	9-10AM 10-11 AM 11-1 PM	BUDDHA PURNIMA [HOLIDAY]		
SATURDAY 09.05.2020	8-9 AM 10-11AM	(ABDOMINAL CAVITY) URETER AND SUPRARENAL GLAND  (ABDOMINAL CAVITY) KIDNEY	LEC  PRAC	
MONDAY 11.05.2020	8-9 AM  11-1 PM	(ABDOMINAL CAVITY) PORTAL VENOUS SYSTEM  BATCH A - (HISTOLOGY AND EMBRYOLOGY) KIDNEY  BATCH B - (ABDOMINAL CAVITY) KIDNEY	LEC  PRAC/SGD	
TUESDAY 12.05.2020	8-9 AM 9-10 AM 10-11 AM 11- 1 PM	(ABDOMINAL CAVITY) POSTERIOR ABDOMINAL WALL I  (HISTOLOGY AND EMBRYOLOGY) URINARY BLADDER & URETER  BATCH B -(HISTOLOGY AND EMBRYOLOGY) KIDNEY  BATCH A -(ABDOMINAL CAVITY) KIDNEY	LEC  LEC  SGD  PRAC	
WEDNESDAY 13.05.2020	10-11 AM 11-1PM	(HISTOLOGY AND EMBRYOLOGY) GUT II  (ABDOMINAL CAVITY) POSTERIOR ABDOMINAL WALL	LEC  PRAC	

THURSDAY 14.05.2020	9-10AM 10-11 AM 11-1 PM	(ABDOMINAL CAVITY) POSTERIOR ABDOMINAL WALL II (HISTOLOGY AND EMBRYOLOGY) GUTIII  BATCH A – (HISTOLOGY AND EMBRYOLOGY) URINARY BLADDER & URETER  BATCH B – ) (ABDOMINAL CAVITY) POSTERIOR ABDOMINAL WALL	LEC  LEC  PRAC/SGD	
SATURDAY 16.05.2020	8-9 AM  10-11AM	(ABDOMINAL CAVITY) BLOOD SUPPLY OF ABDOMEN AND PELVIS  (ABDOMINAL CAVITY) PORTAL VENOUS SYSTEM	LEC  PRAC	
MONDAY 18.05.2020	8-9 AM  11-1 PM	(ABDOMINAL CAVITY) NERVE SUPPLY AND LYMPHATIC DRAINAGE OF ABDOMEN AND PELVIS  (ABDOMINAL CAVITY) BLOOD VESSELS, LYMPHATIC DRAINAGE, NERVE SUPPLY OF ABDOMEN	LEC	SDL
TUESDAY 19.05.2020	8-9 AM  9-11 AM  11- 1 PM	RADIOLOGICAL, SURFACE MARKING AND SECTIONAL ANATOMY  BATCH A – RADIOLOGICAL ANATOMY  BATCH B – SURFACE MARKING  BATCH B – RADIOLOGICAL	LEC  PRAC  PRAC/SGD	

		ANATOMY BATCH A- SURFACE MARKING		
WEDNESDAY 20.05.2020	10-11 AM 11-1PM	CLINICAL AND SURGICAL ANATOMY OF ABDOMEN  (OSTEOLOGY) ARTICULATED PELVIS	LEC PRAC	
THURSDAY 21.05.2020	9-10AM 10-11 AM 11-1 PM	(PELVIC WALL AND VISCERA) TRUE PELVIS AND PELVIC FLOOR (OSTEOLOGY) ARTICULATED PELVIS  (HISTOLOGY AND EMBRYOLOGY) EMBRYOLOGY MODELS	LEC PRAC PRAC	
SATURDAY 23.05.2020	8-9 AM 10-11AM	PERINEUM I  (HISTOLOGY AND EMBRYOLOGY) MALE REPRODUCTIVE -TESTIS	LEC PRAC	
MONDAY 25.05.2020	8-9 AM  11-1 PM	PERINEUM II  BATCH A -(HISTOLOGY AND EMBRYOLOGY) MALE REPRODUCTIVE (TESTIS & EPIDIDYMIS)  BATCH B - PRACTICAL, SGD, DOAP – AN 49.1 – 49.5 (PERINEUM) PERINEUM	LEC  PRAC/SGD	
TUESDAY 26.05.2020	8-9 AM 9-10 AM	PERINEUM III  HISTOLOGY AND EMBRYOLOGY) MALE REPRODUCTIVE II	LEC LEC	

WEDNESDAY 27.05.2020	10-11 AM 11-1PM	(HISTOLOGY AND EMBRYOLOGY) GUT -IV  REVISION - VISCERA OF PELVIC CAVITY	LEC  PRAC	
THURSDAY 28.05.2020	9-10AM 10-11 AM 11-1 PM	RECTUM AND ANAL CANAL (HISTOLOGY AND EMBRYOLOGY) GUT V  BATCH A - (HISTOLOGY AND EMBRYOLOGY) MALE REPRODUCTIVE II  BATCH B - (PELVIC WALL AND VISCERA) RECTUM AND ANAL CANAL	LEC  LEC  PRAC/SGD	
SATURDAY 30.05.2020	8-9 AM  10-11AM	(PELVIC WALL AND VISCERA) URINARY BLADDER AND URETHRA  PELVIC WALL AND VISCERA) URINARY BLADDER AND URETHRA	LEC  PRAC/SGD	
MONDAY 01.06.2020	8-9 AM 11-1	(PELVIC WALL AND VISCERA) PROSTATE GLAND  (PELVIC WALL AND VISCERA) PROSTATE GLAND	LEC  DOAP/SGD	
TUESDAY 02.06.2020	8-9 AM 9-10 AM 10-11 AM	(MALE EXTERNAL GENITALIA ) MALE REPRODUCTIVE SYSTEM I  (HISTOLOGY AND EMBRYOLOGY) FEMALE	LEC  LEC  DOAP/SGD	

	11-1 PM	REPRODUCTIVE I  PROSTATE GLAND  (MALE ) SAGITTAL SECTION OF MALE PELVIS	DOAP/SGD	
WEDNESDAY 03.06.2020	10-11 AM  11-1 PM	(PELVIC WALL AND VISCERA) ; (MALE EXTERNAL GENITALIA ) MALE REPRODUCTIVE SYSTEM II	LEC  DOAP	
THURSDAY 04.06.2020	9-10 AM  10 -11 AM  11 -1 PM	(PELVIC WALL) FEMALE REPRODUCTIVE SYSTEM GUT VI  BATCH A -- FEMALE REPRODUCTIVE I  BATCH B -(PELVIC WALL AND VISCERA) SAGITTAL SECTION OF FEMALE PELVIS	LEC  LEC  DOAP/SGD	
SATURDAY 06.06.2020	8-9 AM  10-11 AM	(PELVIC WALL AND VISCERA) FEMALE REPRODUCTIVE SYSTEM II  (HISTOLOGY AND EMBRYOLOGY) FEMALE REPRODUCTIVE II	LEC  LEC	
MONDAY 08.06.2020	8-9 AM  9-11 AM	LEC AN 48.2 - 48.3 (PELVIC WALL AND VISCERA) BLOOD SUPPLY & LYMPHATIC DRAINAGE OF PELVIS AND PERINEUM BATCH A (HISTOLOGY AND EMBRYOLOGY) FEMALE REPRODUCTIVE II  BATCH B - (PELVIC WALL AND VISCERA) SAGITTAL SECTION OF FEMALE PELVIS	LEC  DOAP   SGD	

TUESDAY 09.06.2020	8-9 AM  9-11 AM  11-1 PM	(PELVIC WALL AND VISCERA) NERVE SUPPLY OF PELVIS AND PERINEUM  (PELVIC WALL AND VISCERA) FEMALE REPRODUCTIVE SYSTEM  BATCH B -(HISTOLOGY AND EMBRYOLOGY) FEMALE REPRODUCTIVE II  BATCH A - (PELVIC WALL AND VISCERA) SAGITTAL SECTION OF FEMALE PELVIS	SDL  PRAC DOAP  SGD	
WEDNESDAY 10.06.2020	2-4 PM	(PELVIC WALL AND VISCERA) FEMALE REPRODUCTIVE SYSTEM	SGD	
THURSDAY 11.06.2020		SECOND TERMINAL		
FRIDAY 12.06.2020		SECOND TERMINAL		
SATURDAY 13.06.2020		SECOND TERMINAL		
WED 1-7-2020	11-1PM	- AN 14.1 - 14.4 (UIL) BONY LANDMARKS OF LOWER EXTREMITY  AN 15.1-15.5 (FRONT & MEDIAL OF THIGH) INTRODUCTION TO LOWER EXTREMITY	DOAP  LEC	
THURSDAY 2-7-2020	9-10AM  10-11AM	AN 15.1-15.5 (FRONT & MEDIAL OF THIGH) ANTERIOR COMPARTMENT OF THIGH I  AN 14.1 - 14.4 (UIL) HIP BONE	LEC  SDL	

	11-1PM  2-4PM	AND FEMUR  AN 15.1-15.5 (FRONT & MEDIAL OF THIGH) ANTERIOR COMPARTMENT OF THIGH  ASSESSMENT	PRACTICAL, DOAP, SGD	AETCOM
FRI 3-7-22020	2-PM	AN 14.1 – 14.4 (UIL) BONY LANDMARKS OF LOWER EXTREMITY	DOAP	
SAT 4-7-2020	8-9M  10-11AM  11-1PM	AN 15.1-15.5 (FRONT & MEDIAL OF THIGH) ANTERIOR COMPARTMENT OF THIGH II  AN 15.1-15.5 (FRONT & MEDIAL OF THIGH) MEDIAL COMPARTMENT OF THIGH  BONES OF LOWER LIMB (SGD)	LEC  LEC REVISION -	
MON 6-7-2020	811-1PM-9AM	REVISION - BONES OF LOWER LIMB  – AN 15.1-15.5 (FRONT & MEDIAL OF THIGH) ANTERIOR & MEDIAL COMPARTMENT OF THIGH	(SGD)  PRACTICAL, DOAP, SGD	
TUES 7-7-2020	8-9AM  9-10AM  10-1PM	AN 16.1 – 16.6 (GLUTEAL REGION AND BACK OF THIGH) GLUTEAL REGION II  – AN 16.1 – 16.6 (GLUTEAL REGION AND BACK OF THIGH) POSTERIOR COMPARTMENT OF THIGH  OR 2.4 DESCRIBE AND DISCUSS THE MECHANISM OF INJURY,	LEC  SDL	ECE

		CLINICAL FEATURES, INVESTIGATIONS AND PRINCIPLES OF MANAGEMENT OF FRACTURE OF SHAFT OF HUMERUS AND INTERCONDYLAR FRACTURE HUMERUS WITH EMPHASIS ON		
WED 8-7-2020	10-11AM	AN 17.1 – 17.3 (HIP JOINT) HIP JOINT  – AN 16.1 – 16.6 (GLUTEAL REGION AND BACK OF THIGH) GLUTEAL REGION & POSTERIOR COMPARTMENT OF THIGH	LEC  PRACTICAL, DOAP, SGD	
THUR 9-7-2020	9-10AM  10-11AM	AN 19.1-19.7 (BACK OF LEG AND SOLE) POSTERIOR COMPARTMENT OF LEG & POPLITEAL FOSSA  – AN 14.1 – 14.4 (UIL) TIBIA FIBULA	LEC  DOAP	
FRI 10-7-2020	2-4PM	– AN 17.1 – 17.3 ; AN 18.1 – 18.7 (KNEE JOINT, ANTERIOR COMPARTMENT, DORSUM OF FOOT) (HIP JOINT) HIP JOINT AND KNEE JOINT	PRACTICAL, DOAP, SGD	
SAT 11-7-2020	8-9AM  10-11AM	AN 18.1 – 18.7 (KNEE JOINT, ANTERIOR COMPARTMENT, DORSUM OF FOOT) KNEE JOINT I  – AN 14.1 – 14.4 (UIL) TIBIA FIBULA	LEC  DOAP	
MON 13-7-2020	8-9AM	AN 18.1 – 18.7 (KNEE JOINT, ANTERIOR COMPARTMENT, DORSUM OF FOOT) KNEE JOINT	LEC  PRACTICAL,	

	11-1PM	II  AN 17.1 – 17.3 ; AN 18.1 – 18.7 (KNEE JOINT, ANTERIOR COMPARTMENT, DORSUM OF FOOT) (HIP JOINT) HIP JOINT AND KNEE JOINT	DOAP, SGD	
TUE 14-7-2020	8-9AM  9-10AM	AN 18.1 – 18.7 (KNEE JOINT, ANTERIOR COMPARTMENT, DORSUM OF FOOT) ANTERIOR AND LATERAL COMPARTMENT OF LEG & DORSUM OF FOOT  AN 20.1 (GENERAL FEATURES, JOINTS, RADIOGRAPHS AND SURFACE MARKING) TIBIOFIBULAR AND ANKLE JOINT	LEC  LEC	
WED 15-7-2020	10-11AM  11-1PM	AN 19.1-19.7 (BACK OF LEG AND SOLE) SOLE OF FOOT I  – AN 18.1 – 18.7 (KNEE JOINT, ANTERIOR COMPARTMENT, DORSUM OF FOOT) ANTERIOR AND LATERAL COMPARTMENT OF LEG & DORSUM OF FOOT	LEC  PRACTICAL, DOAP, SGD	
THUR 16-7-2020	9-10AM  10-11AM	AN 19.1-19.7 (BACK OF LEG AND SOLE) SOLE OF FOOT II  AN 20.2 (GENERAL FEATURES, JOINTS, RADIOGRAPHS AND SURFACE MARKING) JOINTS OF FOOT  AN 19.1-19.7 (BACK OF LEG AND SOLE) SOLE OF FOOT	LEC  LEC  PRACTICAL, DOAP, SGD  –	
FRI		HOLIDAY		

17-7-2020				
SAT 18-7-2020	8-9AM  10-11AM	AN 19.1-19.7 (BACK OF LEG AND SOLE) ARCHES OF FOOT AND MECHANISM OF WALKING  AN 20.3- 20.5 (GENERAL FEATURES, JOINTS, RADIOGRAPHS AND SURFACE MARKING) ARTERIAL SUPPLY AND LYMPHATIC DRAINAGE	LEC  LEC	
MON 20-2-2020	8-9AM  11-1PM	AN 20.3, 20.5 (GENERAL FEATURES, JOINTS, RADIOGRAPHS AND SURFACE MARKING) VENOUS DRAINAGE OF LOWER LIMB  AN 20.3- 20.5 (GENERAL FEATURES, JOINTS, RADIOGRAPHS AND SURFACE MARKING) BLOOD SUPPLY OF LOWER EXTREMITY	LEC  SGD –	
TUE 21-7-2020	8-9AM  9-10AM  10-11AM  11-1PM	AN 15.1-19.7 ( NERVES OF LOWER EXTREMITY) NERVE SUPPLY AND NERVE INJURIES OF LOWER EXTREMITY  AN 14.1 – 14.4 (UIL) ABONES OF LOWER EXTREMITY  – AN 19.1-19.7 (BACK OF LEG AND SOLE)ARCHES OF FOOT & MECHANISM OF WALKING  AN 15.1-19.7 ( NERVES OF LOWER EXTREMITY) NERVE	LEC  SDL  TUTORIAL  SGD	

		INJURIES OF LOWER EXTREMITY		
WED 22-7-2020	10-11AM  11-1PM	AN 20.6 – 20.8 (GENERAL FEATURES, JOINTS, RADIOGRAPHS AND SURFACE MARKING) RADIOLOGICAL AND SURFACE MARKING OF LOWER EXTREMITY  AN 20.6 – 20.8 (GENERAL FEATURES, JOINTS, RADIOGRAPHS AND SURFACE MARKING) RADIOLOGICAL AND SURFACE MARKING OF LOWER EXTREMITY	LEC  DOAP, SGD	
THUR 23-7--2020	9-11AM  11-1PM	AN 86.1 HALLUX VALGUS & VARUS & OTHER DEFORMITY OF TOE  AN 20.6 – 20.8 (GENERAL FEATURES, JOINTS, RADIOGRAPHS AND SURFACE MARKING) RADIOLOGICAL AND SURFACE MARKING OF LOWER EXTREMITY	SDL  DOAP, SGD	
FRI 24-7-2020	8-9AM  2-4PM	AN 3.1 TO 3.5 CLASSIFICATION & FUNCTIONS OF BONES  AN 15.1-19.7 ( NERVES OF LOWER EXTREMITY) NERVE INJURIES OF LOWER EXTREMITY	SDL  SGD	

SAT 25-7-2020	--	--	--	
MON 27-7-2020	8-9AM 11-1PM 34PM	AN 8.1,8.2-IMPORTANCE OF FONTANELLE OF SKULL BONE AN 8.1-8.6 BONY LANDMARKS OF UPPER LIMB (FEATURES OF INDIVIDUAL BONES AN 4.1,4.2 SYNOVIAL JOINTS	SDL DOAP SDL	
TUE 28-7-2020	8-10AM 11-1PM	AN 15.1-19.7 ( NERVES OF LOWER EXTREMITY) NERVE INJURIES OF LOWER EXTREMITY AN13.1-13.7 (GENERAL FEATURES OF JOINTS OF UPPER LIMB 1	SGD -- SGD TUTORIAL	
WED 29-7-2020	11-1PM 2-4PM	AN131-13.7 (GENERAL FEATURES OF RADIOGRAPHS, AND SURFACE MARKING OF UPPER LIMB AN8- AN13 UPPER LIMB	SGD TUTORIL SGD-	
THUR 30-7-2020	11-1PM	AN74.1-74.4 (PATTERNS OF INHERITANCE) GENETICS	SGD-TUTORIAL	
FRI 31-7-2020	8-10AM 11-1PM 2-4PM	AN 11.1-11.6 (ARM AND CUBITAL FOSSA AN8-AN13 UPPER LIMB AN 22.1-22.7(HEART ANDPERICARDIUM)PERICARDIUM AND	SGD, DOAP SGD SGD, DOAP	
SAT 1-8-2020	8-10AM 11-1PM	AN 23.1-23.7(MEDIASTINUM) THORACIC VISCERA AN 23.1-	DOAP DOAP	

		23.7(MEDIASTINUM)THORACIC VISCERA		
MON 3-8-2020	8-10AM  2-4PM	AN 25.7-25.9 (THORAX) RADIOLOGY AND  SURFACE ANATOMY OF THORAX  AN 25.7-25.9 (THORAX) RADIOLOGY AND SURFACE ANATOMY OF THORAX	SGD  SDL	
TUE 4-8-2020	8-10AM 11-1PM 2-4PM	AN26.6 (SKULL OSTEOLOGY)  HISTO REVISION  HISTO REVISION	SDL  SDL  SDL	
WED 5-8-2020	8-10AM 11-1PM	EMBRYO MODELS  AN62.5 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERE& DIAENCEPHALON	SDL  SGD	
THU 6-8-2020	8-10AM  11-1PM	AN 62.1 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) CRANIAL NERVE NUCLEI WITH FUNCTIONAL COLUMNS  - AN 26.1-26.7 (SKULL OSTEOLOGY )BONY LAND MARKS OF HEAD & NECK	SGD  DOAP	

# **TEACHING SCHEDULE OF PHYSIOLOGY DEPARTMENT**

Date /Day	Time	Topics	Faculty
MONDAY 02.09.2019	10 AM -11	PY 1.2	

	AM	SDL-INTRODUCTION TO PHYSIOLOGY HOMEOSTASIS & ITS DISTURBANCES	
TUESDAY 03.09.2019	2-4 PM	PY 2.11 practical INTRODUCTION TO MICROSCOPY EFFECT OF TONICITY ON CELL HAEMATOLOGY LAB (BATCH A)	
WEDNESDAY 04.09.2019	8-9 AM	PY 1.1-lec STRUCTURE& FUNCTIONS OF THE CELL & JUNCTIONS AND CONNECTION	
WEDNESDAY 04.09.2019	2-4 PM	2.11 practical INTRODUCTION TO MICROSCOPY EFFECT OF TONICITY ON CELL HAEMATOLOGY LAB (BATCH B)	
THURSDAY 05.09.2019	8-9 AM	PY 1.1,1.3,1.4,1.9 lec (VI-PA) CELL- FUNCTIONS INTERCELLULAR COMMUNICATIONS	
FRIDAY 06.09.2019	9-10 AM	I-PY 1.1,, (BI 1.1) lec STRUCTURE OF CELL MEMBRANE, ROLE OF MEMBRANE PROTEINS	
FRIDAY 06.09.2019	10-11 AM	Y 1.,1.3,,1.9 INTERCELLULAR CONNECTION & APOPTOSIS (SDL)	
FRIDAY 06.09.2019	11-1 PM	PY 2.11 prac INTRODUCTION TO INSTRUMENTS USED IN THE HAEMATOLOGY & HEMOCYTOMETRY HEMATOLOGY LAB (BATCH A)	
SATURDAY 07.09.2019	9-10 AM	PY 2.1, 2.2 (HI-BI) lec INTRODUCTION TO BLOOD COMPONENTS OF BLOOD, PCV ESR	
SATURDAY 07.09.2019	11-1 PM	PY practical INTRODUCTION TO INSTRUMENTS USED IN THE HAEMATOLOGY & HEMOCYTOMETRY HEMATOLOGY LAB (BATCH B)	
MONDAY 09.09.2019	10 AM -11 AM	PY 1.5 lec TRANSPORT ACROSS THE CELL MEMBRANE	
TUESDAY 10.09.2019	2-4 PM		
WEDNESDAY	8-9	1.6 (HI-BI) lec	

Y 11.09.2019	AM	BODY FLUID COMPARTMENTS THEIR IONIC COMPOSITION & MEASUREMENTS.	
WEDNESDAY Y 11.09.2019	2-4 PM	Y 2.12( VI-PA) pract DEMONSTRATION OF THE LAYERS OF BLOOD WITH OR WITHOUT CENTRIFUGATION (PCV & ESR) OF ANTICOAGULANT BLOOD BATCH A	
THURSDAY 12.09.2019	8-9 AM	PY 3.8,3.13 , 3.17 (VI-IM, HI -AN) PROPERTIES OF MUSCLE , SDC	
FRIDAY 13.09.2019	9-10 AM	Y 2.4 lec STRUCTURE AND FUNCTIONS OF RBC. ERYTHROPOIESIS -I	
FRIDAY 13.09.2019	10-11 AM	PY 2.4 lec STRUCTURE AND FUNCTIONS OF RBC. ERYTHROPOIESIS -II	
FRIDAY 13.09.2019	11-1 PM	PY practical DEMONSTRATION OF THE LAYERS OF BLOOD WITH OR WITHOUT CENTRIFUGATION (PCV & ESR) OF ANTICOAGULANT BLOOD	
SATURDAY 14.09.2019	9-10 AM	PY2.3 lec HAEMOGLOBIN SYNTHESIS AND FUNCTIONS	
SATURDAY 14.09.2019	11-1 PM	PY 2.11 practical ( VI-PA) RBC COUNT BATCH A	
MONDAY 16.09.2019	10 AM -11 AM	Y2.3, BI 5.2, 6.12 lec HAEMOGLOBIN ITS BREAKDOWN. VARIANTS OF HAEMOGLOBIN	
TUESDAY 17.09.2019	2-4 PM	PY 2.11( VI-PA) prac RBC COUNT BATCH B	
WEDNESDAY Y 18.09.2019	2-4 PM	PY 2.12( VI-PA) prac HB ESTIMATION , PCV AND BLOOD INDICES	
THURSDAY 19.09.2019	8-9 AM	PY 2.5 lec ANEMIA. CLASSIFICATION OF ANAEMIA	
FRIDAY 20.09.2019	9-11 AM	Y 2.6 lec WBC (TYPES), ITS FORMATION (GRANULOPOIESIS) AND ITS REGULATION	
FRIDAY	11-1	PY 2.12( VI-PA)	

20.09.2019	PM	HB ESTIMATION , PCV AND BLOOD INDICES	
SATURDAY 21.09.2019	9-10 AM	PY2.10 lec IMMUNITY /TYPES DEVELOPMENT AND ITS REGULATION	
SATURDAY 21.09.2019	11-1 PM	PY2.11 practical TLC	
MONDAY 23.09.2019	10 AM -11 AM	Y2.10 lec IMMUNITY /TYPES DEVELOPMENT AND ITS REGULATION.	
TUESDAY 24.09.2019	2-4 PM	PY2.11 practical TLC	
WEDNESDAY 25.09.2019	8-9 AM	Y2.7 lec PLATELETS, FORMATION/FUNCTIONS AND VARIATIONS	
WEDNESDAY 25.09.2019	2-4 PM	PY2.11 pract DIFFERENTIAL LEUCOCYTE COUNT (DLC)	
THURSDAY 26.09.2019	8-9 AM	PY2.7, PY2.8 lec HEMOSTASIS ROLE OF PLATELETS IN HEMOSTASIS	
FRIDAY 27.09.2019	9-10 AM	PY2.8 lec HEMOSTASIS COAGULATION FACTORS	
FRIDAY 27.09.2019	10-11 AM	Y2.8 SDL INTRINSIC AND EXTRINSIC PATHWAY OF COAGULATION	
FRIDAY 27.09.2019	11-1 PM	Y2.11 prac DIFFERENTIAL LEUCOCYTE COUNT (DLC) RETICULOCYTE COUNT	
SATURDAY 28.09.2019	9-10 AM	2.8 lec (VI-PA) HEMOSTAIC DISORDERS /ANTICOAGULANTS/FIBRINLYTIC SYSTEM	
SATURDAY 28.09.2019	11-1 PM	Y 2.11,2.13 prac (VI-PA) BT/CT & PLATELET COUNT	
MONDAY 30.10.2019	10 AM -11 AM	PY2.8 lec (VI-PA) CLINICAL APPLICATION OF ANTICOAGULANTS AND FIBRINOLYTIC AGENTS	
TUESDAY 01.10.2019	2-4 PM	Y 2.11,2.13 prac (VI-PA) BT/CT & PLATELET COUNT	
THURSDAY 03.10.2019	8-9 AM	PY1.8 lec IONIC BASIS OF RESTING MEMBRANE	

		POTENTIAL AND ACTION POTENTIAL IN EXCITABLE TISSUE	
FRIDAY 04.10.2019	9-10 AM	PY2.9 lec (VI-PA) BLOOD GROUP CLASSIFICATION/INHERITANCE	
FRIDAY 04.10.2019	10-11 AM	PY2.9 (VI-PA) BLOOD GROUP STORAGE/ TRANSFUSION (REACTIONS) RH INCOMATIBILITY SDL	
FRIDAY 04.10.2019	11-1 PM	2.12, 2.13 prac ( VI-PA) BLOOD GROUP, ,OSMOTIC FRAGILITY	
SATURDAY 05.10.2019	9-10 AM	Discussion (PY2.1-2.9) SDL	
SATURDAY 05.10.2019	11-1 PM	2.12, 2.13 prac ( VI-PA) BLOOD GROUP, ,OSMOTIC FRAGILITY	
MONDAY 07.10..2019	10 AM -11 AM	Y3.1 lec STRUCTURE AND FUNCTIONS OF A NEURON AND NEUROGLIA;,;	
WEDNESDA Y 09.10.2019	8-9 AM	PY3.1 lec NERVE GROWTH FACTOR & OTHER GROWTH FACTORS/CYTOKINES	
WEDNESDA Y 09.10.2019	2-4 PM	PY 3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS ACTION POTENTIAL & COMPOUND ACTION POTENTIAL	
THURSDAY 10.10.2019	8-9 AM	PY3.1 lec TYPES,FUNCTIONS & PROPERTIES OF NERVE FIBERS	
FRIDAY 11.10.2019	9-10 AM	PY3.3 lec DEGENERATION AND REGENERATION IN PERIPHERAL NERVES	
FRIDAY 11.10.2019	10-11 AM	PY 3.5, 3.6 lec ( VI-AS, PH, PA)	
FRIDAY 11.10.2019	11-1 PM	PY 3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS ACTION POTENTIAL & COMPOUND ACTION POTENTIAL	
SATURDAY 12.10.2019	9-10 AM	PY 3.8,3.13 , 3.17 lec (VI-IM, HI -AN) PROPERTIES OF AP IN SMOOTH AND SKELETAL MUSCLES.	
SATURDAY 12.10.2019	11-1 PM	PY3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS RHEOBASE, CONDUCTION VELOCITY	
MONDAY	10 AM	PY 3.4, 3.6 lec (VI-AS, PA) NMJ &	

14.10.2019	-11 AM	TRANSMISSION	
TUESDAY 15.10.2019	2-4 PM	PY3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS RHEOBASE, CONDUCTION VELOCITY	
WEDNESDAY 16.10.2019	8-9 AM	PY3.5 lec NEURO-MUSCULAR BLOCKING AGENTS	
WEDNESDAY 16.10.2019	2-4 PM	PY 3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS SEQUENCE OF EVENTS OF NEUROMUSCULAR TRANSMISSION AND EFFECT OF DRUGS ACTING AT NEUROMUSCULAR JUNCTION SDL	
THURSDAY 17.10.2019	8-9 AM	PY 3.7, 3.13 lec (VI-IM, HI -AN) STRUCTURE OF MUSCLE AND MUSCLE PROTEINS TYPES OF MUSCLE FIBRES AND THEIR STRUCTURE	
FRIDAY 18.10.2019	9-10 AM	PY 3.9 PY3.10 lec MOLECULAR BASIS OF SKELETAL MUSCLE CONTRACTION	
FRIDAY 18.10.2019	10-11 AM	PY 3.4 ENERGY SOURCE AND MUSCLE METABOLISM(SDL)	
FRIDAY 18.10.2019	11-1 PM	PY 3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS SEQUENCE OF EVENTS OF NEUROMUSCULAR TRANSMISSION AND EFFECT OF DRUGS ACTING AT NEUROMUSCULAR JUNCTION SDL	
SATURDAY 19.10.2019	9-10 AM	PY 2.8 (VI-PA) SEMINAR – COAGULATION DISORDERS	
SATURDAY 19.10.2019	11-1 PM	PY 3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS SEQUENCE OF EVENTS OF NEUROMUSCULAR TRANSMISSION AND EFFECT OF DRUGS ACTING AT NEUROMUSCULAR JUNCTION SDL	
MONDAY 21.10.2019	10 AM -11 AM	LEC PY 3.9 MOLECULAR BASIS OF SMOOTH MUSCLE CONTRACTION I	
TUESDAY 22.10.2019	2-4 PM	PY 3.18 CHARTS (MUSCLE) SMT/EFFECT OF INCREASING STRENGTH, FREQUENCY, SUCCESSIVE STIMULI & TEMPERATURE ON SMT (SDL)	
WEDNESDAY	8-9	LEC PY 3.9 MOLECULAR BASIS OF SMOOTH	

Y 23.10.2019	AM	MUSCLE CONTRACTION -II	
WEDNESDA Y 23.10.2019	2-4 PM	PY 3.18 CHARTS (MUSCLE) SMT/EFFECT OF INCREASING STRENGTH, FREQUENCY, SUCCESSIVE STIMULI & TEMPERATURE ON SMT (SDL)	
THURSDAY 24.10.2019	8-9 AM	LEC PY1.7 pH & Buffer systems in the body fluids (ECF & ICF)	
FRIDAY 25.10.2019	9-10 AM	SDL PY 3.7 ISOTONIC Vs ISOMETRIC EXERCISE HEAT GENERATION DURING MUSCULAR ACTIVITY	
FRIDAY 25.10.2019	10-1 PM	PY 3.18 SDL CHARTS (GP & MUSCLE)	
SATURDAY 26.10.2019	9-10 AM	PY 1.7 SDL DISORDERS AFFECTING ACID BASE BALANCE	
SATURDAY 26.10.2019	11-1 PM	PY 3.18 CHARTS (GP & MUSCLE) SDL	
MONDAY 28.10.2019	10 AM -11 AM	PY5.1 LEC FUNCTIONAL ANATOMY OF HEART	
TUESDAY 29.10.2019	2-4 PM	PY5.12 PRAC RECORDING BLOOD PRESSURE & PULSE AT REST	
WEDNESDA Y 30.10.2019	8-9 AM	TUTORIAL- Small Group Discussion Neuromuscular junction	
WEDNESDA Y 30.10.2019	2-4 PM	PY5.12 PRAC RECORDING BLOOD PRESSURE & PULSE AT REST	
THURSDAY 31.10.2019	8-9 AM	LEC PY5.2 PROPERTIES OF CARDIAC MUSCLE-II S	
FRIDAY 01.11.2019	9-10 AM	LEC PY5.3 EVENTS OCCURRING DURING THE CARDIAC CYCLE-I	
FRIDAY 01.11.2019	10-11 AM	LEC PY5.3 EVENTS OCCURRING DURING THE CARDIAC CYCLE-II	
FRIDAY 01.11.2019	11-1 PM	PY5.12 PRAC EFFECT OF POSTURE ON BLOOD PRESSURE & PULSE	
SATURDAY 02.11.2019	9-10 AM	PY5.4 LEC GENERATION & CONDUCTION OF CARDIAC IMPULSE-I	
SATURDAY	11-1	PY5.12 PRAC EFFECT OF POSTURE ON	

02.11.2019	PM	BLOOD PRESSURE & PULSE	
MONDAY 04.11.2019	10 AM -11 AM	PY5.4 LEC GENERATION & CONDUCTION OF CARDIAC IMPULSE-II	
TUESDAY 05.11.2019	2-4 PM	PY5.12 PRAC EFFECT OF POSTURE ON BLOOD PRESSURE & PULSE	
WEDNESDA Y 06.11.2019	8-9 AM	PY5.5 LEC PHYSIOLOGY OF ELECTROCARDIOGRAM (E.C.G), CARDIAC AXIS-I	
WEDNESDA Y 06.11.2019	2-4 PM	PY5.12 PRAC EFFECT OF POSTURE ON BLOOD PRESSURE & PULSE	
THURSDAY 07.11.2019	8-9 AM	PY5.5 LEC PHYSIOLOGY OF ELECTROCARDIOGRAM (E.C.G), CARDIAC AXIS-II	
FRIDAY 08.11.2019	9-10 AM	PY5.6 LEC ABNORMAL ECG, ARRYTHMIAS, HEART BLOCK AND MYOCARDIAL INFARCTION.	
FRIDAY 08.11.2019	10-11 AM	PY5.7 LEC HAEMODYNAMICS OF CIRCULATORY SYSTEM-I	
FRIDAY 08.11.2019	11-1 PM	PY5.12 PRAC EFFECT OF POSTURE ON BLOOD PRESSURE & PULSE	
SATURDAY 09.11.2019	9-10 AM	PY5.7 LEC HAEMODYNAMICS OF CIRCULATORY SYSTEM-II	
SATURDAY 09.11.2019	11-1 PM	PY5.12 PRAC EFFECT OF POSTURE ON BLOOD PRESSURE & PULSE	
MONDAY 11.11.2019	10 AM -11 AM	PY5.8 LEC LOCAL & SYSTEMIC CARDIOVASCULAR REGULATORY MECHANISMS-I	
WEDNESDA Y 13.11.2019	8-9 AM	PY5.8 LEC LOCAL AND SYSTEMIC CARDIOVASCULAR REGULATORY MECHANISMS-II	
WEDNESDA Y 13.11.2019	2-4 PM	PY5.15 PRAC CLINICAL EXAMINATION OF THE CARDIOVASCULAR SYSTEM-I	
THURSDAY 14.11.2019	8-9 AM	PY5.9 LEC FACTORS AFFECTING HEART RATE, REGULATION OF CARDIAC OUTPUT & BLOOD PRESSURE-I	
FRIDAY 15.11.2019	9-10 AM	PY5.9 LEC FACTORS AFFECTING HEART RATE, REGULATION OF CARDIAC OUTPUT & BLOOD PRESSURE-II	

FRIDAY 15.11.2019	10-11 AM	PY5.9 LEC FACTORS AFFECTING HEART RATE, REGULATION OF CARDIAC OUTPUT & BLOOD PRESSURE-III	
FRIDAY 15.11.2019	11-1 PM	PY5.15 PRAC CLINICAL EXAMINATION OF THE CARDIOVASCULAR SYSTEM-I	
SATURDAY 16.11.2019	9-10 AM	PY5.10 REGIONAL CIRCULATION-I SDL	
SATURDAY 16.11.2019	11-1 PM	PY5.13 PRAC RECORDING AND INTERPRETATION OF NORMAL ECG-I	
MONDAY 18.11.2019	10 AM -11 AM	PY5.10 REGIONAL CIRCULATION-II SDL	
TUESDAY 19.11.2019	2-4 PM	PY5.13 PRAC RECORDING AND INTERPRETATION OF NORMAL ECG-I	
WEDNESDAY 20.11.2019	8-9 AM	PY5.10 REGIONAL CIRCULATION-III SDL	
WEDNESDAY 20.11.2019	2-4 PM	PY5.13 PRAC RECORDING AND INTERPRETATION OF NORMAL ECG-I	
THURSDAY 21.11.2019	8-9 AM	PY5.10 REGIONAL CIRCULATION-IV SDL	
FRIDAY 22.11.2019	9-11 AM	PY5.10 REGIONAL CIRCULATION-V SDL	
FRIDAY 22.11.2019	11-1 PM	PY5.13 PRAC RECORDING AND INTERPRETATION OF NORMAL ECG-II	
SATURDAY 23.11.2019	9-10 AM	PY5.11 LEC PATHO-PHYSIOLOGY OF SYNCOPE AND HEART FAILURE-I	
SATURDAY 23.11.2019	11-1 PM	PY5.14 CARDIOVASCULAR AUTONOMIC FUNCTION TESTS (OBSERVATION)	
MONDAY 25.11.2019	10 AM -11 AM	PY5.11 LEC PATHO-PHYSIOLOGY OF SYNCOPE AND HEART FAILURE-II	
TUESDAY 26.11.2019	2-4 PM	PY5.14 CARDIOVASCULAR AUTONOMIC FUNCTION TESTS (OBSERVATION) BI 11.21 SMALL GROUP DISCUSSION ESTIMATION OF BLOOD GLUCOSE	
WEDNESDAY 27.11.2019	8-9 AM	PY5.11 LEC PATHO-PHYSIOLOGY OF SYNCOPE AND HEART FAILURE-III	

WEDNESDAY 27.11.2019	2-4 PM	PY5.16 RECORDING ARTERIAL PULSE TRACING USING FINGER PLETHYSMOGRAPHY (DEMONSTRATION)	
THURSDAY 28.11.2019	8-9 AM	PY5.11 LEC PATHO-PHYSIOLOGY OF SYNCOPE AND HEART FAILURE-IV	
FRIDAY 29.11.2019	9-11 AM	PHYSIOLOGY TUTORIAL Small Group Discussion 1.Blood pressure 2. ECG	
FRIDAY 29.11.2019	11-1 PM	PY5.16RECORDING ARTERIAL PULSE TRACING USING FINGER PLETHYSMOGRAPHY (DEMONSTRATION)	
SATURDAY 30.11.2019	9-10 AM	TUTORIALSmall Group Discussion SHOCK and cardiac failure	
SATURDAY 30.11.2019	11-1 PM	PY11.13 PRAC Obtain history and perform general examination in the volunteer	
WEDNESDAY 01.01.20	8-9 AM	PY10.1 LEC ORGANIZATION OF NERVOUS SYSTEM	
WEDNESDAY 01.01.20	2-4 PM	1.13 PRAC Obtain history and perform general examination in the volunteer	
FRIDAY 03.01.20	11-1 PM	PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	
SATURDAY 04.01.20	9-10 AM	PY10.2 LEC SENSORY TRANSDUCTION. RECEPTORS AND ITS PROPERTIES	
SATURDAY 04.01.20	11-1 PM	PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	
MONDAY 06.01.20	10 AM -11 AM	PY10.2 LEC SENSORY TRANSDUCTION. RECEPTORS AND ITS PROPERTIES II	
TUESDAY 07.01.20	2-4 PM	PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes,	

		cranial nerves in a normal volunteer or simulated environment	
WEDNESDAY Y 08.01.20	8-9 AM	PY10.2  SYNAPSE & SYNAPTIC PROPERTIES	
WEDNESDAY Y 08.01.20	2-4 PM	PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	
THURSDAY 09.01.20	8-9 AM	PY10.2 LEC REFLEXES (MONOSYNAPTIC AND POLYSYNAPTIC)	
FRIDAY 10.01.20	9-10 AM	PY10.3 LEC SENSORY MODALITIES AND ASCENDING SENSORY PATHWAYS	
FRIDAY 10.01.20	10-11 AM	PY10.4 SENSORY MODALITIES AND ASCENDING SENSORY PATHWAYS II	
FRIDAY 10.01.20	11-1 PM	PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	
SATURDAY 11.01.20	9-10 AM	PY10.5 LECT STRUCTURE AND FUNCTIONS OF RETICULAR ACTIVATING SYSTEM	
SATURDAY 11.01.20	11-1 PM	11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	
MONDAY 13.01.20	10 AM -11 AM	PY10.8 LECT EEG & SLEEP	
TUESDAY 14.01.20	2-4 PM	PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	
WEDNESDAY	8-9	LEC PY10.5 AUTONOMIC NERVOUS SYSTEM	

Y 15.01.20	AM	(ANS)	
WEDNESDAY Y 15.01.20	2-4 PM	PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	
THURSDAY 16.01.20	8-9 AM	PY10.4 LECT CONTROL OF BODY MOVEMENTS. (OVERVIEW)	
FRIDAY 17.01.20	9-10 AM	PY10.4 LECT CONTROL OF BODY MOVEMENTS. DESCENDING PATHWAYS (CORTICOSPINAL/CORTICOBULBAR/BULBOSPINAL)	
FRIDAY 17.01.20	10-11 AM	PY10.4 LEC ROLE OF CEREBELLUM IN MOTOR EXECUTION AND MAINTENANCE OF BALANCE I	
FRIDAY 17.01.20	11-1 PM	PY10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	
SATURDAY 18.01.20	9-10 AM	PY10.4 LEC ROLE OF CEREBELLUM IN MOTOR EXECUTION AND MAINTENANCE OF BALANCE II	
SATURDAY 18.01.20	11-1 PM	PY10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment	
MONDAY 20.01.20	10 AM -11 AM	PY10.7 LEC ROLE OF BASAL GANGLIA EXECUTION OF MOVEMENTS I	
TUESDAY 21.01.20	2-4 PM	PY10.7 LECT FUNCTIONS OF THALAMUS AND HYPOTHALAMUS I	
WEDNESDAY Y 22.01.20	8-9 AM	PY10.7 LEC ROLE OF BASAL GANGLIA EXECUTION OF MOVEMENTS. DISORDER OF BASAL GANGLIA II	
WEDNESDAY Y 22.01.20	2-4 PM	10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision	

		and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment	
THURSDAY 23.01.20	8-9 AM	PY10.2, PY 10,5 LEC SUPRA SEGMENTAL CONTROL OF STRETCH REFLEX	
FRIDAY 24.01.20	9-10 AM	TUTORIAL PHYSIOLOGY Small Group Discussion 1.POSTURE REGULATION	
FRIDAY 24.01.20	11-1 PM	10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment	
SATURDAY 25.01.20	9-10 AM	TUTORIAL Small Group Discussion HYPOTHALAMUS	
SATURDAY 25.01.20	11-1 PM	DOAP PY 10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment	
MONDAY 27.01.20	10 AM -11 AM	TUTORIAL Small Group Discussion HYPOTHALAMUS	
TUESDAY 28.01.20	2-4 PM	DOAP PY 10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment	
WEDNESDAY 29.01.20	8-9 AM	PY10.8 LECT PHYSIOLOGICAL BASIS OF MEMORY, LEARNING AND SPEECH I	
WEDNESDAY 29.01.20	2-4 PM	DOAP PY 10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment	
THURSDAY 30.01.20	8-9 AM	PY10.8 LECT PHYSIOLOGICAL BASIS OF MEMORY, LEARNING AND SPEECH II	
FRIDAY 31.01.20	9-11 AM	PY4.2/4.3 LEC Describe the composition, mechanism of secretion, functions, and regulation of saliva, gastric, pancreatic, intestinal juices and bile regulation and	

		functions. Describe defecation reflex. Explain role of dietary fibre. Secretion	
FRIDAY 31.01.20	11-1 PM	PY 10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment	
SATURDAY 01.02.20	9-10 AM	CEREBRAL BLOOD FLOW AND ITS REGULATION	
MONDAY 03.02.20	9-10 AM  10 AM -11 AM	PY4.4 LEC Describe the physiology of digestion and absorption of nutrients  PY4.5 LEC Describe the source of GIT hormones, their regulation and functions	
TUESDAY 04.02.20	2-4 PM	PY 10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment	
WEDNESDAY 05.02.20	8-9 AM	PY 4.6 LEC Describe the Gut-Brain Axis	
WEDNESDAY 05.02.20	2-4 PM	PY 10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment	
THURSDAY 06.02.20	8-9 AM	PY4.7 LEC Describe & discuss the structure and functions of liver and gall bladder	
FRIDAY 07.02.20	9-11 AM	PY4.8 /4.9 LEC Describe & discuss gastric function tests, pancreatic exocrine	
FRIDAY 07.02.20	11-1 PM	PY3.14 PRAC Perform Ergography	
SATURDAY 08.02.20	9-10 AM	TUTORIAL Small Group Discussion EEG AND SLEEP	

SATURDAY 08.02.20	11-1 PM	PY3.14 PRAC Perform Ergography	
MONDAY 10.02.20	10 AM -11 AM	PY6.1 LEC Describe the functional anatomy of respiratory tract	
TUESDAY 11.02.20	2-4 PM	PY3.15 PRAC Demonstrate effect of mild, moderate and severe exercise and record changes in cardiorespiratory parameters	
WEDNESDAY 12.02.20	8-9 AM	6.2 LEC Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	
WEDNESDAY 12.02.20	2-4 PM	PY3.15 PRAC Demonstrate effect of mild, moderate and severe exercise and record changes in cardiorespiratory parameters	
THURSDAY 13.02.20	8-9 AM	Y6.3 LEC Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide	
FRIDAY 14.02.20	9-10 AM	PY6.4 LEC Describe and discuss the physiology of high altitude and deep sea PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and (SDL-decompression sickness. Diving)	
FRIDAY 14.02.20	11-1 PM	PY3.16 PRAC Demonstrate Harvard Step test and describe the impact on induced physiologic parameters in a simulated environment	
SATURDAY 15.02.20	9-10 AM	PY6.6 LEC Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing	
SATURDAY 15.02.20	11-1 PM	PY3.16 PRAC Demonstrate Harvard Step test and describe the impact on induced physiologic parameters in a	

		simulated environment	
MONDAY 17.02.20	10 AM -11 AM	PY8.2 INTEGRATED LEC Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of thyroid gland,	
TUESDAY 18.02.20	2-4 PM	4.10 PRAC Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment PY6.11 LEC Describe and discuss lung function tests & their clinical significance	
WEDNESDAY 19.02.20	8-9 AM	PY 7.1 LEC Describe structure and function of kidney	
WEDNESDAY 19.02.20	2-4 PM	4.10 PRAC Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment PY6.11 LEC Describe and discuss lung function tests & their clinical significance	
THURSDAY 20.02.20	8-9 AM	PY7.2 LEC Describe the structure and functions of juxta glomerular apparatus	
	10-11 AM	INTEGRATED LEC SU22.1 Describe the applied anatomy & physiology of thyroid	
SATURDAY 22.02.20	9-10 AM	PY7.3 LEC Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism	
MONDAY 24.02.20	10 AM -11 AM	PY7.4 LEC Describe & discuss the significance & implication of Renal clearance	
TUESDAY 25.02.20	2-4 PM	PY6.8 PRAC Demonstrate the correct technique to perform & interpret Spirometry	
WEDNESDAY 26.02.20	8-9 AM	PY7.5 LEC Describe the renal regulation of fluid and electrolytes & acid-base	

WEDNESDAY 26.02.20	2-4 PM	PY6.8 PRAC Demonstrate the correct technique to perform & interpret Spirometry	
THURSDAY 27.02.20	8-9 AM	PY7.6 LEC Describe the innervations of urinary bladder, physiology of micturition and its abnormalities	
FRIDAY 28.02.20	9-11 AM	PY7,7,7.8 LEC Describe artificial kidney, dialysis and renal transplantation, Describe & discuss (SDL-Renal Function Tests)	
FRIDAY 28.02.20	11-1 PM	6.9 PRAC Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment	
SATURDAY 29.02.20	9-10 AM	7.9 LEC Describe cystometry and discuss the normal cystometrogram	
SATURDAY 29.02.20	11-1 PM	6.9 PRAC Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment	
MONDAY 02.03.20	10 AM -11 AM	PY8.1 LEC Describe the physiology of bone and calcium metabolism	
WEDNESDAY 04.03.20	8-9 AM	PY8.2 LEC Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus	
THURSDAY 05.03.20	8-9 AM	PY6.10 PRAC Demonstrate the correct technique to perform measurement of peak expiratory flow rate in a normal volunteer or simulated environment	
FRIDAY 06.03.20	9-11 AM	PY 8.4,8.5 LEC Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla	
FRIDAY 06.03.20	11-1 PM	PY6.10 PRAC Demonstrate the correct technique to perform measurement of peak expiratory flow rate in a normal volunteer or simulated environment	
SATURDAY	9-10	PY8.6 LEC Describe & differentiate	

07.03.20	AM	the mechanism of action of steroid, protein and amine hormones	
SATURDAY 07.03.20	11-1 PM	PY6.10 PRAC Demonstrate the correct technique to perform measurement of peak expiratory flow rate in a normal volunteer or simulated environment	
MONDAY 09.03.20	10 AM -11 AM	PY9.1 LEC Describe and discuss sex determination; sex differentiation and their abnormalities and outline psychiatry and practical implication.	
WEDNESDAY 11.03.20	8-10 AM	PY9.2 LEC Describe and discuss puberty: onset, progression, stages; early and delayed puberty and outline adolescent clinical and psychological association.	
THURSDAY 12.03.20	8-9 AM	PY9.3 LEC Describe male reproductive system: functions of testis and control of spermatogenesis & factors modifying it and outline its association with psychiatric illness	
FRIDAY 13.03.20	11-1 PM	Y9.4,9.5 LEC Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle - hormonal, uterine and ovarian changes, Describe and discuss the physiological effects of sex hormones	
SATURDAY 14.03.20	9-10 AM	PY 9.6 LEC Enumerate the contraceptive methods for male and female. Discuss their advantages & disadvantages	
MONDAY 16.03.20	10 AM -11 AM	PY9.7 LEC Describe and discuss the effects of removal of gonads on physiological functions	
WEDNESDAY 18.03.20	8-9 AM	PY9.8 LEC Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders	
THURSDAY 19.03.20	8-9 AM	PY9.9 LEC Interpret a normal semen analysis report including (a) sperm count, (b) sperm morphology and (c) sperm motility, as per WHO guidelines and discuss the results	
FRIDAY	9-11	PY9.10,9.11 Discuss the physiological basis	

20.03.20	AM	of various pregnancy tests(SDL),Discuss the hormonal changes and their effects during	
SATURDAY 21.03.20	9-10 AM	PY 9.9,9.10 LEC Discuss the common causes of infertility in a couple and role of IVF	
MONDAY 23.03.20	10 AM -11 AM	PY11.1 LEC Describe and discuss mechanism of temperature regulation	
WEDNESDAY 25.03.20	8-9 AM	PY11.2 LEC Describe and discuss adaptation to altered temperature (heat and cold)	
THURSDAY 26.03.20	8-9 AM	PY11.3 LEC Describe and discuss mechanism of fever, cold injuries and heat stroke	
SATURDAY 28.03.20	9-10 AM	PY11.5 LEC Describe and discuss physiological consequences of sedentary	
MONDAY 30.03.20	10 AM -11 AM	PY11.6 LEC Describe physiology of Infancy	
WEDNESDAY 01.04.20	8-9 AM	PY11.7 LEC Describe and discuss physiology of aging; free radicals and antioxidants	
WEDNESDAY 01.04.20	9-10 AM	PY11.9,11.10 LEC Interpret growth charts,Interpret anthropometric assessment of infants	
THURSDAY 02.04.20	8-9 AM	PY11.8 LEC Discuss & compare cardio-respiratory changes in exercise	
SATURDAY 04.04.20	9-10 AM	PY11.11 LEC Discuss the concept, criteria for diagnosis of Brain death and its implications	
TUESDAY 07.04.20	2-4 PM	PY11.14 PRAC Demonstrate Basic Life Support in a simulated environment	
WEDNESDAY 08.04.20	8-9 AM	PY11.12 LEC Discuss the physiological effects of meditation	
THURSDAY 09.04.20	8-9 AM	PY11.12 LEC Discuss the physiological effects of meditation PY11.14 PRAC Demonstrate Basic Life Support in a simulated environment	
	2-4 PM		
SATURDAY 11.04.20	9-10 AM	TUTORIAL SGD PHYSIOLOGY PITUITARY GLAND	
MONDAY	10 AM	TUTORIAL SGD PHYSIOLOGY THYROID AND	

13.04.20	-11 AM	ADRENAL	
TUESDAY 14.04.20	2-4 PM	TUTORIAL SGD MALE REPRODUCTIONS SMALL GROUP DISCUSSION	
WEDNESDAY 15.04.20	8-9 AM	PY 8.4 LEC PHYSIOLOGY DIABETES MELLITUS	
WEDNESDAY 15.04.20	2-4 PM	TUTORIAL FEMALE REPRODUCTION SMALL GROUP DISCUSSION	
THURSDAY 16.04.20	8-9 AM	TUTORIAL GFR, PCT SMALL GROUP DISCUSSION PY 8.4 LEC DIABETES MELLITUS	
	2-4 PM		
FRIDAY 17.04.20	11-1 PM	PHYSIOLOGY - PRACTICAL	
SATURDAY 18.04.20	9-10 AM	TUTORIAL COUNTERCURRENT MECHANISMS SMALL GROUP DISCUSSION	
SATURDAY 18.04.20	11-1 PM	PHYSIOLOGY - PRACTICAL	
MONDAY 20.04.20	9 AM -11 AM	TUTORIAL SMALL GROUP DISCUSSION PHYSIOLOGY MICTURITION	
WEDNESDAY 22.04.20	8-9 AM	PY4.2 LEC- GASTRIC SECRETION	
THURSDAY 23.04.20	8-9 AM	PY 4.2 LEC- GASTRIC SECRETION PY 4.3 LEC- SMALL INTESTINE	
	2-4 PM		
SATURDAY 25.04.20	9-10 AM	TUTORIAL PHYSIOLOGY DIGESTION AND ABSORPTION SMALL GROUP DISCUSSION	
MONDAY 27.04.20	10 AM -11 AM	TUTORIAL PHYSIOLOGY LARGE INTESTINE APPLIED SMALL GROUP DISCUSSION	
WEDNESDAY 29.04.20	8-9 AM	PY6.1 LEC PHYSIOLOGY MECHANICS OF BREATHING	
THURSDAY 30.04.20	8-9 AM	PY6.1 LEC PHYSIOLOGY MECHANICS OF BREATHING PY6.2 LEC REGULATION OF RESPIRATION	

	2-4 PM		
MONDAY 04.05.20	10 AM -11 AM	TUTORIAL PHYSIOLOGY TEMPERATURE REGULATION SMALL GROUP DISCUSSION	
WEDNESDA Y 06.05.20	8-9 AM	TUTORIAL PHYSIOLOGY PH REGULATION SMALL GROUP DISCUSSION	
FRIDAY 08.05.20	8-10 AM	TUTORIAL PHYSIOLOGY 9-11 HEMOGLOBIN AND ANEMIA SMALL GROUP DISCUSSION	
SATURDAY 09.05.20	9-10 AM	TUTORIAL PHYSIOLOGY JAUNDICE SMALL GROUP DISCUSSION	
SATURDAY 09.05.20	11-1 PM	PHYSIOLOGY - PRACTICAL REVISION	
MONDAY 11.05.20	10 AM -11 AM	TUTORIAL PHYSIOLOGY IMMUNITY SMALL GROUP DISCUSSION	
TUESDAY 12.05.20	2-4 PM	PHYSIOLOGY PRACTICAL - REVISION	
WEDNESDA Y 13.05.20	8-9 AM	PY 2.10 LEC PHYSIOLOGY IMMUNITY PART2	
WEDNESDA Y 13.05.20	2-4 PM	PHYSIOLOGY PRACTICAL - REVISION	
THURSDAY 14.05.20	8-9 AM 2-4 PM	PHYSIOLOGY TUTORIAL BLOOD GROUPS SMALL GROUP DISCUSSION PY 2.10 LEC PHYSIOLOGY IMMUNITY PART3	
FRIDAY 15.05.20	11-1 PM	PY5.13 PHYSIOLOGY - PRACTICAL ECG	
SATURDAY 16.05.20	9-10 AM	TUTORIAL PHYSIOLOGY COAGULATION PATHWAY1 SMALL GROUP DISCUSSION	
SATURDAY 16.05.20	11-1 PM	PY 5.12 PHYSIOLOGY - PRACTICAL BP	
MONDAY 18.05.20	10 AM -11 AM	TUTORIAL PHYSIOLOGY COAGULATION PATHWAY2 SMALL GROUP DISCUSSION	
TUESDAY 19.05.20	2-4 PM	PY3.14 ERGOGRAPHY PRACTICAL	
WEDNESDA Y 20.05.20	8-9 AM	LEC PY 1.2Y HOMEOSTASIS AND FEEDBACK PATHWAYS	

WEDNESDAY 20.05.20	2-4 PM	PY3.14 ERGOGRAPHY PRACTICAL	
THURSDAY 21.05.20	8-9 AM  2-4 PM	TUTORIAL PHYSIOLOGY BODY WATER SMALL GROUP DISCUSSION PY 1.2 LEC- HOMEOSTASIS AND FEEDBACK PATHWAYS	
FRIDAY 22.05.20	11-1 PM	TUTORIAL PHYSIOLOGY 9-11 INTERCELLULAR JUNCTIONS AND CELL MEMBRANE SMALL GROUP DISCUSSION	
SATURDAY 23.05.20	9-10 AM	TUTORIAL PHYSIOLOGY APOPTOSIS AND NECROSIS SMALL GROUP DISCUSSION	
SATURDAY 23.05.20	11-1 PM	PHYSIOLOGY PRACTICAL REVISION	
MONDAY 25.05.20	10 AM -11 AM	TUTORIAL PHYSIOLOGY NERVE CLASSIFICATION AND FUNCTIONS SMALL GROUP DISCUSSION	
TUESDAY 26.05.20	2-4 PM	PHYSIOLOGY - REVISION PRACTICAL	
WEDNESDAY 27.05.20	8-9 AM	TUTORIAL PHYSIOLOGY ACTION POTENTIAL SMALL GROUP DISCUSSION	
WEDNESDAY 27.05.20	2-4 PM	PHYSIOLOGY - REVISION PRACTICAL	
THURSDAY 28.05.20	8-9 AM  2-4 PM	TUTORIAL PHYSIOLOGY EXCITATION CONTRACTION COUPLING SMALL GROUP DISCUSSION PY 6.8 SPIROMETRY PRACTICAL	
FRIDAY 29.05.20	8-11 AM	PY10.20 - Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment HOSPITAL (PHY)	
FRIDAY 29.05.20	11-1 PM	PHYSIOLOGY - REVISION PRACTICAL	
SATURDAY 30.05.20	9-10 AM	PY 3.6 LEC- APPLIED ASPECTS NM PHYSIOLOGY	
SATURDAY 30.05.20	11-1 PM	PHYSIOLOGY - REVISION PRACTICAL	
MONDAY 01.06.20	10 AM -11 AM	TUTORIAL PHYSIOLOGY SYNAPSE SMALL GROUP DISCUSSION	

TUESDAY 02.06.20	2-4 PM	PHYSIOLOGY - REVISION PRACTICAL	
WEDNESDAY 03.06.20	8-9 AM	TUTORIAL PHYSIOLOGY PAIN SMALL GROUP DISCUSSION	
WEDNESDAY 03.06.20	2-4 PM	PHYSIOLOGY - REVISION PRACTICAL	
THURSDAY 04.06.20	8-9 AM  2-4 PM	TUTORIAL PHYSIOLOGY CEREBELLUM SMALL GROUP DISCUSSION PY 3.6 LEC- APPLIED ASPECTS myasthenia gravis	
FRIDAY 05.06.20	11-1 PM	PHYSIOLOGY - REVISION PRACTICAL	
SATURDAY 06.06.20	9-10 AM	TUTORIAL PHYSIOLOGY EMOTIONS AND AMYGDALA SMALL GROUP DISCUSSION	
SATURDAY 06.06.20	11-1 PM	PHYSIOLOGY - REVISION PRACTICAL	
MONDAY 08.06.20	10 AM -11 AM	TUTORIAL PHYSIOLOGY SPEECH SMALL GROUP DISCUSSION	
TUESDAY 09.06.20	2-4 PM	PHYSIOLOGY - REVISION PRACTICAL	
WEDNESDAY 10.06.20	11-1 AM	TUTORIAL PHYSIOLOGY LEARNING AND MEMORY SMALL GROUP DISCUSSION	
WEDNESDAY 01.07.20	8-11 AM	ECE PY11.14 - Demonstrate Basic Life Support in a simulated environment (PHY) (DOAP sessions)HOSPITAL (PHY)	
THURSDAY 02.07.20	8-9 AM	TUTORIAL PHYSIOLOGY CEREBRAL CORTEX SMALL GROUP DISCUSSION	
FRIDAY 03.07.20	11-1 PM	PHYSIOLOGY - REVISION PRACTICAL	
SATURDAY 04.07.20	9-10 AM	TUTORIAL PHYSIOLOGY ASCENDING PATHWAYS SMALL GROUP DISCUSSION	
MONDAY 06.07.20	9 AM -11 AM	TUTORIAL PHYSIOLOGY 10-11 DESCENDING PATHWAYS SGD	
TUESDAY 07.07.20	2-4 PM	PHYSIOLOGY - REVISION PRACTICAL	

WEDNESDAY 08.07.20	8-10 AM	TUTORIAL PHYSIOLOGY SPINAL CORD SGD	
WEDNESDAY 08.07.20	2-4 PM	PHYSIOLOGY - REVISION PRACTICAL	
THURSDAY 09.07.20	8-9 AM  2-4 PM	TUTORIAL PHYSIOLOGY THALAMUS SGD PY 10.3 LEC sensory system	
FRIDAY 10.07.20	11-1 PM	TUTORIAL PHYSIOLOGY 9-11 HYPOTHALAMUS SGD	
SATURDAY 11.07.20	9-10 AM	TUTORIAL PHYSIOLOGY BRAINSTEM SGD	
SATURDAY 11.07.20	11-1 PM	PHYSIOLOGY - REVISION PRACTICAL	
MONDAY 13.07.20	9 AM -11 AM	TUTORIAL PHYSIOLOGY 10-11 CALCIUM METABOLISM SGD	
TUESDAY 14.07.20	2-4 PM	PHYSIOLOGY - REVISION PRACTICAL	
WEDNESDAY 15.07.20	8-10 AM	TUTORIAL PHYSIOLOGY MENSTRUAL CYCLE SGD	
WEDNESDAY 15.07.20	2-4 PM	PHYSIOLOGY - REVISION PRACTICAL	
THURSDAY 16.07.20	8-9 AM 2-4 PM	TUTORIAL Menstrual cycle SGD PY 9.6 lec- PHYSIOLOGY CONTRACEPTION	
SATURDAY 18.07.20	9-10 AM	TUTORIAL PHYSIOLOGY PREGNANCY PHYSIOLOGY SGD	
SATURDAY 18.07.20	11-1 PM	PHYSIOLOGY - REVISION PRACTICAL	
MONDAY 20.07.20	10 AM -11 AM	TUTORIAL PHYSIOLOGY FETAL PHYSIOLOGY SGD	
TUESDAY 21.07.20	2-4 PM	PHYSIOLOGY - REVISION PRACTICAL	
WEDNESDAY 22.07.20	8-9 AM	TUTORIAL PHYSIOLOGY LACTATION AND PARTURITION SGD	
WEDNESDAY 22.07.20	2-4 PM	PHYSIOLOGY - REVISION PRACTICAL	
THURSDAY	8-9	PY 11.3 lec fever heat stroke	

23.07.20	AM 2-4 PM	PY 10.2 SDL- synapse	
FRIDAY 24.07.20	9-10 AM	PY 11.4 lec physical training effects	
FRIDAY 24.07.20	10-11 AM	PY 11.5 lec sedentary life style	
FRIDAY 24.07.20	11-1 PM	PY 10.4 SDL tone and posture PY 10.6 SDL spinal cord	
SATURDAY 25.07.20	9-10 AM	PY11.6 lec- infancy	
SATURDAY 25.07.20	11-1 PM	PY 10.8 SDL sleep	
MONDAY 27.07.20	10 AM -11 AM	PY10.10 Lec neuropsychiatry	
TUESDAY 28.07.20	2-4 PM	PY10.12 SDL_EEG types PY 10.13 SDL smell and taste	
WEDNESDAY 29.07.20	9-10 AM	PY 11.6 lec infancy	
THURSDAY 30.07.20	9-10 AM	PY 11.9 lec growth charts	
FRIDAY 31.07.20	10-11 AM	PY6.4 SDL Describe and discuss the physiology of high altitude	
SATURDAY 01.08.20	10-11 AM	PY 7.7 SDL renal transplantation	
MONDAY 03.08.20	11-1 PM	PY10.15 SDL_physiology of hearing 1 &2	
WEDNESDAY 05.08.20	9-10 AM	PY 7.8 SDL RFT	
WEDNESDAY 05.08.20	2-4 PM	SDL PHYSIOLOGY REVISION	
THURSDAY 06.08.20	2-4 PM	SDL PHYSIOLOGY REVISION	

1st Terminal Assessment by 1st week of November 2019

2nd Terminal Assessment by 2nd Week of June 2020

Pre-Professional Examination by 2nd Week of August 2020.

University Exam. (Reg.) From 1st week of September 2020.

Integrated lectures and linked lectures in *Italics*

# **TEACHING SCHEDULE OF**

# BIOCHEMISTRY DEPARTMENT

Date / Day	Time	Topic	Theory/Practical	Faculty
MONDAY 02.09.2019	9AM -10 AM	BI 1.1 (HI-PY 1.1) STRUCTURE & FUNCTIONS OF THE CELL & SUB-CELLULAR ORGANELLES	THEORY	
TUESDAY 03.09.2019	2PM -4 PM	BI 6.7 PH, WATER & ELECTROLYTE BALANCE	SMALL GROUP DISCUSSION	
WEDNESDAY 04.09.2019	9AM - 10AM	BI 1.1 MOLECULAR AND FUNCTIONAL ORGANIZATION OF A CELL AND ITS SUBCELLULAR COMPONENT	THEORY	
	2PM -4PM	BI 6.7 PH, WATER & ELECTROLYTE BALANCE(A)	SMALL GROUP DISCUSSION	

FRIDAY 06.09.2019	8AM –9AM	BI 1.1 FLUID MOSAIC MODEL OF CELL MEMBRANE	LECTURE	
	11AM – 1AM	BI 8.5 NUTRITIONAL IMPORTANCE OF COMMONLY USED ITEMS OF FOOD INCLUDING FRUITS AND VEGETABLES	SDL	
SATURDAY 07.09.2019	11AM-1PM	BI 8.5 NUTRITIONAL IMPORTANCE OF COMMONLY USED ITEMS OF FOOD INCLUDING FRUITS AND VEGETABLES	SDL	
MONDAY 09.09.2019	9AM -10 AM	BI 2.1 ENZYME, ISOENZYME, ALLOENZYME	THEORY	
WEDNESDAY 11.09.2019	9AM -10 AM	BI 2.1 ENZYME, ISOENZYME, ALLOENZYME	THEORY	
FRIDAY 13.09.2019	8AM –9AM	BI 2.3, 2.4 ENZYME ACTIVITY AND TYPES OF INHIBITORS	THEORY	
SATURDAY 14.09.2019	11PM- 1PM	BI 11.23 CALCULATE ENERGY CONTENT OF DIFFERENT FOOD ITEMS, IDENTIFY FOOD ITEMS WITH HIGH AND LOW GLYCEMIC INDEX AND EXPLAIN THE IMPORTANCE OF THESE IN THE DIET	SDL	
MONDAY 16.09.2019	9AM -10 AM	BI 2.4 ENZYME INHIBITORS AS POISONS AND DRUGS. THERAPEUTIC ENZYMES	THEORY	
	10AM-11 AM	PY2.3, BI 5.2, 6.12 HAEMOGLOBIN ITS BREAKDOWN. VARIANTS OF HAEMOGLOBIN	THEORY	
TUESDAY 17.09.2019	2PM- 4PM	BI 11.1 COMMONLY USED LABORATORY EQUIPMENTS, SAFE LABORATORY PRACTICES AND BIOMEDICAL WASTE DISPOSAL.	SMALL GROUP DISCUSSION	
WEDNESDAY	9AM- 10AM	BI 2.5,2.6 CLINICAL UTILITY	THEORY	

Y 18.09.2019		OF SERUM ENZYMES AS MARKERS OF		
	2PM- 4PM	BI 11.1 COMMONLY USED LABORATORY EQUIPMENTS, SAFE LABORATORY PRACTICES AND BIOMEDICAL WASTE DISPOSAL.	SMALL GROUP DISCUSSIO N	
FRIDAY 20.09.2019	8AM -9AM	BI 3.1 CLASSIFICATION OF CARBOHYDRATES. ROLE OF CARBOHYDRATES	THEORY	
	11AM- 1PM	BI 6.14 DESCRIBE THE TESTS THAT ARE COMMONLY DONE IN CLINICAL PRACTICE TO ASSESS THE LIVER FUNCTIONS.	THEORY	
SATURDAY 21.09.2019	11AM- 1PM	BI 6.14 DESCRIBE THE TESTS THAT ARE COMMONLY DONE IN CLINICAL PRACTICE TO ASSESS THE LIVER FUNCTIONS.	THEORY	
TUESDAY 24.09.2019	8AM- 11AM	PIPETTING BI 1.1; CLASSROOM, HOSPITAL LABORATORY (BIO)	HOSPITAL TEACHING	
	2PM-4PM	BI 11.3 CHEMICAL COMPONENTS OF NORMAL URINE.	SMALL GROUP DISCUSSIO N	
WEDNESDA Y 25.09.2019	9AM-10AM	BI 3.4 PATHWAYS OF CARBOHYDRATE METABOLISM: (GLYCOLYSIS)	THEORY	
	2PM-4PM	BI- CARBOHYDRATE CHEMISTRY	SMALL GROUP DISCUSSIO N	
FRIDAY 27.09.2019	8AM-9AM	BI 3.4 PATHWAYS OF CARBOHYDRATE METABOLISM: ( GLUCONEOGENESIS)	THEORY	
	11AM-1PM	BI - ENZYMES	SMALL GROUP DISCUSSIO N	
SATURDAY 28.09.2019	11PM-1PM	BI -ENZYMES	SMALL GROUP DISCUSSIO N	

MONDAY 30.09.2019	9AM-10AM	BI 3.4 PATHWAYS OF CARBOHYDRATE METABOLISM: (GLYCOGEN METABOLISM)	THEORY	
TUESDAY 01.10.2019	2PM-4PM	BI 11.4 URINE ANALYSIS TO DETERMINE NORMAL & ABNORMAL CONSTITUENTS	SMALL GROUP DISCUSSION	
04.10.2019 FRIDAY	8AM-9AM	BI 3.4 PATHWAYS OF CARBOHYDRATE METABOLISM: HMP SHUNT	THEORY	
	11AM-1PM	BI 8.4 CAUSES (INCLUDING DIETARY HABITS), EFFECTS AND HEALTH RISKS ASSOCIATED WITH BEING OVERWEIGHT/ OBESITY.	SDL	
05.10.2019 SATURDAY	11AM-1PM	BI8.4 CAUSES (INCLUDING DIETARY HABITS), EFFECTS AND HEALTH RISKS ASSOCIATED WITH BEING OVERWEIGHT/ OBESITY.	SDL	
MONDAY 07.10.2019	9AM-10AM	BI 3.6 TCA CYCLE AS A AMPHIBOLIC PATHWAY	THEORY	
WEDNESDAY 09.10.2019	9AM-10AM	BI 5.2 STRUCTURE OF HEMOGLOBIN AND HEMOGLOBINOPATHIES	THEORY	
	2PM-4PM	BI 11.4 URINE ANALYSIS TO DETERMINE NORMAL & ABNORMAL CONSTITUENTS	SMALL GROUP DISCUSSION	
FRIDAY 11.10.2019	8AM-9AM	BI 6.9 DESCRIBE FUNCTIONS OF VARIOUS MINERALS	THEORY	
	11AM-1PM	BI 11.4 URINE ANALYSIS TO DETERMINE NORMAL & ABNORMAL CONSTITUENTS	SMALL GROUP DISCUSSION	
SATURDAY 12.10.2019	11AM- 1PM	BI 6.14 TESTS THAT ARE COMMONLY DONE IN CLINICAL PRACTICE TO ASSESS THE FUNCTIONS OF THESE ORGANS (KIDNEY, LIVER, THYROID AND ADRENAL GLANDS).	SDL	

MONDAY 14.10.2019	9AM-10AM	BI 6.9,6.10 MINERAL METABOLISM & DISORDERS ASSOCIATED ( CALCIUM METABOLISM AND DISORDERS ASSOCIATED )	THEORY	
TUESDAY 15.10.2019	2PM-4PM	BI11.4 URINE ANALYSIS TO ESTIMATE AND DETERMINE NORMAL AND ABNORMAL CONSTITUENTS	SMALL GROUP DISCUSSION	
WEDNESDAY 16.10.2019	9AM-10AM	BI 6.9, 6.10 MINERAL METABOLISM & DISORDERS ASSOCIATED ( CALCIUM METABOLISM AND DISORDERS ASSOCIATED )	THEORY	
	2PM-4PM	BI 11.4 URINE ANALYSIS TO ESTIMATE AND DETERMINE NORMAL AND ABNORMAL CONSTITUENTS	SMALL GROUP DISCUSSION	
FRIDAY 18.10.2019	8AM-9AM	BI 5.1 STRUCTURAL ORGANIZATION OF PROTEINS.	THEORY	
	11AM- 1PM	BI 6.14 TESTS THAT ARE COMMONLY DONE IN CLINICAL PRACTICE TO ASSESS THE FUNCTIONS OF THESE ORGANS (KIDNEY, LIVER, THYROID AND ADRENAL GLANDS).	SDL	
SATURDAY 19.10.2019	11AM- 1PM	BI6.14 TESTS THAT ARE COMMONLY DONE IN CLINICAL PRACTICE TO ASSESS THE FUNCTIONS OF THESE ORGANS (KIDNEY, LIVER, THYROID AND ADRENAL GLANDS).	SDL	
MONDAY 21.10.2019	9AM-10AM	BI 5.1 STRUCTURAL ORGANIZATION OF PROTEINS.	THEORY	
TUESDAY 22.10.2019	2PM-4PM	BI 11.4 BI11.20 URINE ANALYSIS TO ESTIMATE AND DETERMINE NORMAL AND ABNORMAL CONSTITUENTS	SDL	
WEDNESDAY 23.10.2019	9AM-10AM	BI 5.4 COMMON DISORDERS ASSOCIATED WITH PROTEIN METABOLISM.	THEORY	
FRIDAY 25.10.2019	8AM-9AM	BI 5.4 COMMON DISORDERS ASSOCIATED WITH PROTEIN	THEORY	

		METABOLISM.		
	11AM-1PM	BI 6.11 FUNCTIONS OF HAEM IN THE BODY, ITS METABOLISM	SDL	
SATURDAY 26.10.2019	11AM-1PM	BI 6.11 FUNCTIONS OF HAEM IN THE BODY, ITS METABOLISM	SDL	
MONDAY 28.10.2019	9AM-10AM	BI 5.4 COMMON DISORDERS ASSOCIATED WITH PROTEIN METABOLISM.	THEORY	
TUESDAY 29.10.2019	2PM- 4PM	BI 11.5, 11.6 SCREENING OF URINE FOR INBORN ERRORS & THE USE OF PAPER CHROMATOGRAPHY	SMALL GROUP DISCUSSION	
WEDNESDAY 30.10.2019	9AM-10AM	BI 5.4 COMMON DISORDERS ASSOCIATED WITH PROTEIN METABOLISM.	THEORY	
	2PM-4PM	BI 11.5, 11.6 SCREENING OF URINE FOR INBORN ERRORS & THE USE OF PAPER CHROMATOGRAPHY	SMALL GROUP DISCUSSION	
FRIDAY 1.11.2019	8AM-9AM	BI 7.5 ROLE OF XENOBIOTICS IN DISEASE	THEORY	
	11AM-1PM	BI 7.7 ROLE OF OXIDATIVE STRESS IN THE PATHOGENESIS OF CONDITIONS SUCH AS CANCER, COMPLICATIONS OF DIABETES MELLITUS AND ATHEROSCLEROSIS.	SDL	
SATURDAY 2.11.2019	11AM-1PM	BI 7.7 ROLE OF OXIDATIVE STRESS IN THE PATHOGENESIS OF CONDITIONS SUCH AS CANCER, COMPLICATIONS OF DIABETES MELLITUS AND ATHEROSCLEROSIS	SDL	
MONDAY 4.11.2019	9AM-10AM	BI7.6 ANTI-OXIDANT DEFENCE SYSTEMS IN THE BODY.	THEORY	
TUESDAY 5.11.2019	2PM-4PM	BI1 1.16 OBSERVE USE OF COMMONLY USED EQUIPMENTS/TECHNIQUES IN BIOCHEMISTRY, P H METER ISE ANALYSIS ABG ANALYSER ELISA IMMUNODIFFUSION AUTOANALYSER & QC DNA	SMALL GROUP DISCUSSION	

		ISOLATION		
WEDNESDAY 06.11.2019	9AM-10AM	BI 8.9 IMPORTANCE OF VARIOUS DIETARY COMPONENTS AND IMPORTANCE OF DIETARY FIBER.	THEORY	
	2PM-4PM	BI 11.16 OBSERVE USE OF COMMONLY USED EQUIPMENTS/TECHNIQUES IN BIOCHEMISTRY PH METER ISE ANALYSIS ABG ANALYSER ELISA IMMUNODIFFUSION AUTOANALYSER & QC DNA ISOLATION	SMALL GROUP DISCUSSION	
FRIDAY 8.11.2019	8AM-9AM	BI 9.1 FUNCTIONS AND COMPONENTS OF THE EXTRACELLULAR MATRIX (ECM).	THEORY	
	11AM-1PM	BI 17.4 ENUMERATE AND DESCRIBE THE VARIOUS MANIFESTATIONS IN ZINC DEFICIENCY	SDL	
SATURDAY 9.11.2019	11AM-1PM	BI17.4 ENUMERATE AND DESCRIBE THE VARIOUS MANIFESTATIONS IN ZINC DEFICIENCY	SDL	
MONDAY 11.11.2019	9AM-10AM	BI 9.2 FUNCTIONS AND COMPONENTS OF THE EXTRACELLULAR MATRIX (ECM).	THEORY	
WEDNESDAY 13.11.2019	9AM-10AM	BI9.3 PROTEIN TARGETING & SORTING WITH ITS ASSOCIATED DISORDERS.	THEORY	
	2PM-4PM	BI 11.16 ELECTROPHORESIS	SMALL GROUP DISCUSSION	
FRIDAY 15.11.2019	8AM-9AM	BI 8.3 DIETARY ADVICE FOR OPTIMAL HEALTH IN CHILDHOOD AND ADULT, IN DISEASE CONDITIONS LIKE DIABETES MELLITUS, CORONARY ARTERY DISEASE AND IN PREGNANCY.	THEORY	
	11AM-1PM	DR 17.2 VARIOUS SKIN	SDL	

		CHANGES IN VITAMIN B COMPLEX DEFICIENCY		
SATURDAY 16.11.2019	11AM-1PM	DR 17.2 VARIOUS SKIN CHANGES IN VITAMIN B COMPLEX DEFICIENCY	SDL	
MONDAY 18.11.2019	8AM-9AM	BI 3.9 MECHANISM AND SIGNIFICANCE OF BLOOD GLUCOSE REGULATION IN HEALTH AND DISEASE.	THEORY	
TUESDAY 19.11.2019	2PM-4PM	BI 11.6, 11.8 COLORIMETER & SPECTROPHOTOMETER	SMALL GROUP DISCUSSION	
WEDNESDAY 20.11.2019	2PM-4PM	BI 11.6, 11.8 COLORIMETER & SPECTROPHOTOMETER	SMALL GROUP DISCUSSION	
FRIDAY 22.11.2019	8AM-9AM	BI 6.5 BIOCHEMICAL ROLE OF VITAMINS IN THE BODY AND MANIFESTATIONS OF THEIR DEFICIENCY	THEORY	
	11AM-1PM	BI 11.6, 11.8 COLORIMETER & SPECTROPHOTOMETER	SMALL GROUP DISCUSSION	
SATURDAY 23.11.2019	11AM-1PM	EXPLAIN THE BASIS AND RATIONALE OF BIOCHEMICAL TESTS DONE IN DIABETES	SMALL GROUP DISCUSSION	
MONDAY 25.11.2019	9AM-10AM	BI 6.5 BIOCHEMICAL ROLE OF VITAMINS IN THE BODY AND MANIFESTATIONS OF THEIR DEFICIENCY	THEORY	
TUESDAY 26.11.2019	2PM-4PM	BI11.21 ESTIMATION OF BLOOD GLUCOSE	SMALL GROUP DISCUSSION	
WEDNESDAY 27.11.2019	9AM-10AM	BI 6.5 BIOCHEMICAL ROLE OF VITAMINS IN THE BODY AND MANIFESTATIONS OF THEIR DEFICIENCY	THEORY	
	2PM-4PM	BI 11.21 ESTIMATION OF BLOOD GLUCOSE	SMALL GROUP DISCUSSION	

FRIDAY 28.11.2019	8AM-9AM	BI 6.5 BIOCHEMICAL ROLE OF VITAMINS IN THE BODY AND MANIFESTATIONS OF THEIR DEFICIENCY	THEORY	
	11AM-1PM	BI 11.19 PRINCIPLES OF COMMONLY USED INSTRUMENTS IN BIOCHEMISTRY LABORATORY	SDL	
SATURDAY 30.11.2019	11AM-1PM	BI11.19 PRINCIPLES OF COMMONLY USED INSTRUMENTS IN BIOCHEMISTRY LABORATORY	SDL	
		<b>FIRST TERMINAL EXAMINATION</b>		
WEDNESDAY 1.1.2020	9AM-10AM	BI 4.3 REGULATION OF LIPOPROTEIN METABOLISM & ASSOCIATED DISORDERS.	THEORY	
	2PM-4PM	BI 11.15 CSF COMPOSITION AND PATHOLOGICAL CO-RELATION- BATCH A	DEMONSTRATION	
THURSDAY 2.1.2020	8AM-9AM	STRUCTURE AND FUNCTIONS OF LIPOPROTEINS, THEIR FUNCTIONS INTERRELATIONS & RELATIONS WITH ATHEROSCLEROSIS	THEORY	
FRIDAY 3.1.2020	11AM-1PM	BI 11.22 CALCULATE ALBUMIN: GLOBULIN (AG),RATIO AND CREATININE CLEARANCE	PRACTICAL	
MONDAY 6.1.2020	9AM-10AM	BI 4.7 DESCRIBE THE THERAPEUTIC USES OF PROSTAGLANDINS AND INHIBITORS OF EICOSANOID SYNTHESIS	THEORY	
TUESDAY 7.1.2020	2PM-4PM	BI 11.15 CSF COMPOSITION AND PATHOLOGICAL CO-RELATION -BATCH B	DEMONSTRATION	
WEDNESDAY 8.1.2020	9AM-10AM	BI 6.1 METABOLIC PROCESSES THAT TAKE PLACE IN SPECIFIC ORGANS IN THE BODY IN THE FED AND FASTING STATES.	THEORY	
	2PM-4PM	BI 4.5 INTERPRET LABORATORY RESULTS OF ANALYTES ASSOCIATED WITH METABOLISM OF LIPIDS.	SMALL GROUP DISCUSSION	

			N	
FRIDAY 10.1.2020	8AM-9AM	BI 7.1 STRUCTURE AND FUNCTIONS OF DNA AND RNA AND OUTLINE THE CELL CYCLE.	THEORY	
	11AM-1PM	BI 8.4 DESCRIBE THE CAUSES (INCLUDING DIETARY HABITS), EFFECTS AND HEALTH RISKS ASSOCIATED WITH BEING OVERWEIGHT/ OBESITY.	SMALL GROUP DISCUSSION	
SATURDAY 11.1.2020	11AM-1PM	BI 8.4 DESCRIBE THE CAUSES (INCLUDING DIETARY HABITS), EFFECTS AND HEALTH RISKS ASSOCIATED WITH BEING OVERWEIGHT/ OBESITY.	SMALL GROUP DISCUSSION	
MONDAY 13.1.2020	9AM-10AM	BI 7.2 REPLICATION & REPAIR OF DNA AND THE TRANSCRIPTION & TRANSLATION MECHANISMS	THEORY	
WEDNESDAY 15-01-2020	9AM-10AM	BI 7.2 REPLICATION & REPAIR OF DNA AND THE TRANSCRIPTION & TRANSLATION MECHANISMS	THEORY	
	2PM-4PM	BI15.5 INTERPRET LABORATORY RESULTS OF ANALYTES ASSOCIATED WITH METABOLISM OF PROTEINS.	PRACTICAL	
FRIDAY 17.1.2020	8AM-9AM	BI 17.2 REPLICATION & REPAIR OF DNA AND THE TRANSCRIPTION & TRANSLATION MECHANISMS	THEORY	
	2PM-4PM	BI 16.7 DESCRIBE THE PROCESSES INVOLVED IN MAINTENANCE OF NORMAL PH,WATER AND ELECTROLYTE BALANCE OF BODY FLUIDS AND THE DERANGEMENTS ASSOCIATED WITH THESE.	SMALL GROUP DISCUSSION	
SATURDAY 18.1.2020	11AM-1PM	BI 16.7 DESCRIBE THE PROCESSES INVOLVED IN MAINTENANCE OF NORMAL PH,WATER AND ELECTROLYTE BALANCE OF BODY FLUIDS AND THE DERANGEMENTS ASSOCIATED WITH THESE.	SMALL GROUP DISCUSSION	
MONDAY	9AM-10AM	BI 17.2 REPLICATION & REPAIR	THEORY	

20.1.2020		OF DNA AND THE TRANSCRIPTION & TRANSLATION MECHANISMS		
TUESDAY 21-01-2020	2PM-4PM	BI 15.5 INTERPRET LABORATORY RESULTS OF ANALYTES ASSOCIATED WITH METABOLISM OF PROTEINS.	PRACTICAL	
WEDNESDAY 22.1.2020	9AM-10AM	BI 17.2 REPLICATION & REPAIR OF DNA AND THE TRANSCRIPTION & TRANSLATION MECHANISMS	THEORY	
	2PM-4PM	BI 11.7 DEMONSTRATE THE ESTIMATION OF SERUM CREATININE AND CREATININE CLEARANCE	PRACTICAL	
FRIDAY 24.01.2020	8AM-9AM	BI 17.2 REPLICATION & REPAIR OF DNA AND THE TRANSCRIPTION & TRANSLATION MECHANISMS	THEORY	
	11AM-1PM	BI 11.22 ALBUMIN: GLOBULIN (AG) RATIO	PRACTICAL	
SATURDAY 25.1.2019	11AM-1PM	BI 11.22 ALBUMIN: GLOBULIN (AG) RATIO	PRACTICAL	
MONDAY 27.1.2020	9AM-10AM	BI 17.4 MOLECULAR TECHNOLOGIES LIKE RECOMBINANT DNA TECHNOLOGY, PCR IN THE DIAGNOSIS AND TREATMENT OF DISEASES WITH GENETIC BASIS.	THEORY	
TUESDAY 28.01.2020	2PM-4PM	BI 11.7 DEMONSTRATE THE ESTIMATION OF SERUM CREATININE AND CREATININE CLEARANCE	PRACTICAL	
WEDNESDAY 29.1.2020	9AM-10AM	BI 17.4 MOLECULAR TECHNOLOGIES LIKE RECOMBINANT DNA TECHNOLOGY, PCR IN THE DIAGNOSIS AND TREATMENT OF DISEASES WITH GENETIC BASIS.	THEORY	
	2PM-4PM	BI 11.7 DEMONSTRATE THE ESTIMATION OF SERUM CREATININE AND CREATININE CLEARANCE	PRACTICAL	

FRIDAY 31.1.2020	8AM-9AM	BI 17.4 MOLECULAR TECHNOLOGIES LIKE RECOMBINANT DNA TECHNOLOGY, PCR IN THE DIAGNOSIS AND TREATMENT OF DISEASES WITH GENETIC BASIS.	THEORY	
	11AM-1PM	BI 8.2 DESCRIBE THE TYPES AND CAUSES OF PROTEIN ENERGY MALNUTRITION AND ITS EFFECT	SMALL GROUP DISCUSSION	
SATURDAY 1.2.2020	11AM-1PM	BI 8.2 DESCRIBE THE TYPES AND CAUSES OF PROTEIN ENERGY MALNUTRITION AND ITS EFFECTS	SMALL GROUP DISCUSSION	
WEDNESDAY 5.02.2020	9AM-10AM	MOLECULAR BIOLOGY –BI	SMALL GROUP DISCUSSION	
FRIDAY 7.02.2020	8AM-9AM	BI 10.1 DESCRIBE THE CANCER INITIATION, PROMOTION ONCOGENES & ONCOGENE ACTIVATION. FOCUS ON P53 & APOPTOSIS	THEORY	
MONDAY 10.02.2020	9AM-10AM	BI10.2 DESCRIBE VARIOUS BIOCHEMICAL TUMOR MARKERS AND THE BIOCHEMICAL BASIS OF CANCER THERAPY.	THEORY	
WEDNESDAY 12.02.2020	9AM-10AM	BI 10.3 DESCRIBE VARIOUS BIOCHEMICAL TUMOR MARKERS AND THE BIOCHEMICAL BASIS OF CANCER THERAPY.	THEORY	
FRIDAY 14.02.2020	8AM-9AM	BI 16.2 DESCRIBE AND DISCUSS THE METABOLIC PROCESSES IN WHICH NUCLEOTIDES ARE	THEORY	
MONDAY 17.02.2020	9AM-10AM	BI 10.4 DESCRIBE & DISCUSS INNATE AND ADAPTIVE IMMUNE RESPONSES, SELF/NON-SELF RECOGNITION AND THE CENTRAL ROLE OF T-HELPER CELLS IN IMMUNE RESPONSES	THEORY	

WEDNESDAY 19.02.2020	9AM-10AM	BI 6.14, 6.15 DESCRIBE THE TESTS & ABNORMALITIES OF THYROID FUNCTION	THEORY	
MONDAY 24.02.2020	9AM-10AM	BI 10.5 DESCRIBE ANTIGENS AND CONCEPTS INVOLVED IN VACCINE DEVELOPMENT.	THEORY	
WEDNESDAY 26.02.2020	9AM-10AM	BI 19.1 LIST THE FUNCTIONS AND COMPONENTS OF THE EXTRACELLULAR MATRIX (ECM).	THEORY	
FRIDAY 28.02.2020	8AM-9AM	BI 19.2 DISCUSS THE INVOLVEMENT OF ECM COMPONENTS IN HEALTH AND DISEASE.	THEORY	
MONDAY 2.03.2020	9AM-10AM	MOLECULAR TECHNIQUE	SMALL GROUP DISCUSSION	
TUESDAY 3.03.2020	2PM-4PM	BI 11.19 DISCUSS THE BASIC PRINCIPLE INVOLVED IN FUNCTIONING OF INSTRUMENTS COMMONLY USED IN BIOCHEMISTRY LABORATORY AND THEIR APPLICATION	DOAP	
WEDNESDAY 4.03.2020	9AM-10AM	MOLECULAR TECHNIQUES	TUTORIAL	
	2PM-4PM	BI 11.19 DISCUSS THE BASIC PRINCIPLE INVOLVED IN FUNCTIONING OF INSTRUMENTS COMMONLY USED IN BIOCHEMISTRY LABORATORY AND THEIR APPLICATION	DOAP	
FRIDAY 6.03.2020	8-9AM	BI6.6 DESCRIBE THE BIOCHEMICAL PROCESSES INVOLVED IN GENERATION OF ENERGY IN CELLS	THEORY	
	11AM-1PM	BI11.11 PRACTICAL ESTIMATION OF CALCIUM AND PHOSPHORUS	PRACTICAL	
SATURDAY 7.03.2020	11AM-1PM	BI 11.11 PRACTICAL ESTIMATION OF CALCIUM AND PHOSPHORUS	PRACTICAL	

MONDAY 9.03.2020	9AM-10AM	BI 11.23 CALCULATE ENERGY CONTENTS OF DIFFERENT FOOD ITEMS WITH HIGH OR LOW GLYCEMIC INDEX	SMALL GROUP DISCUSSION	
MONDAY 16.03.2020	9AM-10AM	BI 6.1 DISCUSS METABOLIC PROCESSES THAT TAKE PLACE IN SPECIFIC ORGANS IN THE BODY IN FED AND FASTING STATE	THEORY	
TUESDAY 17.03.2020	2PM-4PM	BI 11.9 DEMONSTRATE THE ESTIMATION OF SERUM TOTAL CHOLESTEROL AND HDLCHOLESTEROL(A)	PRACTICAL	
WEDNESDAY 18.03.2020	9AM-10AM	BI 6.3 DESCRIBE THE COMMON DISORDERS ASSOCIATED WITH NUCLEOTIDE METABOLISM.	THEORY	
	2PM-4PM	BI 11.9 DEMONSTRATE THE ESTIMATION OF SERUM TOTAL CHOLESTEROL AND HDLCHOLESTEROL(A)	PRACTICAL	
FRIDAY 20.03.2020	8AM-9AM	BI 6.4 DISCUSS THE LABORATORY RESULTS OF ANALYTES ASSOCIATED WITH GOUT & LESCH NYHAN SYNDROME	THEORY	
	11AM-1PM	BI 11.5 DISCRIBE SCREENING OF URINE FOR INBORN ERRORS AND USE OF PAPER CHROMATOGRAPHY (A)	PRACTICAL	
SATURDAY 21.03.2020	11AM-1PM	BI 11.5 DISCRIBE SCREENING OF URINE FOR INBORN ERRORS AND USE OF PAPER CHROMATOGRAPHY (B)	PRACTICAL	
MONDAY 23.03.2020	9AM-10AM	BI 16.8 DISCUSS AND INTERPRET RESULTS OF ARTERIAL BLOOD GAS (ABG) ANALYSIS IN VARIOUS DISORDERS	THEORY	
TUESDAY 24.03.2020	2PM-4PM	BI 11.10 DEMONSTRATE THE ESTIMATION OF TRIGLYCERIDES(A)	PRACTICAL	
WEDNESDAY 25.03.2020	9AM-10AM	BI 10.1 , 10.2 LECTURE DISCRIBE THE CANCER INITIATION, VARIOUS	THEORY	

		BIOCHEMICAL TUMOR MARKERS, P53 AND APOPTOSIS.		
	2PM-4PM	BI 11.10 DEMONSTRATE THE ESTIMATION OF TRIGLYCERIDES(B)	PRACTICAL	
FRIDAY 27.03.2020	11AM-1PM	BI 11.12 DEMONSTRATE THE ESTIMATION OF SERUM BILIRUBIN (A)	PRACTICAL	
SATURDAY 28.03.2020	11AM-1PM	BI 11.21 DEMONSTRATE THE ESTIMATION OF SERUM BILIRUBIN (B)	PRACTICAL	
MONDAY 30.03.2020	9AM-10AM	BI 6.11 DISCRIBE THE FUNCTION OF HEAM IN THE BODY AND PORPHYRIA IN METABOLISM	THEORY	
TUESDAY 31.03.2020	2PM -4PM	BI 11.111DEMONSTRATE ESTIMATION OF CALCIUM AND PHOSPHOROUS (A)	PRACTICAL	
WEDNESDAY 1.04.2020	2PM-4PM	BI 11.11 DEMONSTRATE ESTIMATION OF CALCIUM AND PHOSPHOROUS (B)	PRACTICAL	
FRIDAY 03.04.2020	11AM-1PM	BI 6.8 DISCUSS AND INTERPRET THE RESULTS OF ABG ANALYSIS IN VARIOUS DISORDERS (A)	THEORY	
SATURDAY 04.04.2020	11AM-1PM	BI 6.8 DISCUSS AND INTERPRET THE RESULTS OF ABG ANALYSIS IN VARIOUS DISORDERS (B)	THEORY	
TUESDAY 07.04.2020	2PM-4PM	BI 5.2 HEMOGLOBIN AND HEMOGLOBINOPATHIES	SMALL GROUP DISCUSSION	
WEDNESDAY 08.04.2020	9AM-10AM	BI 6.10DISORDERS ASSOCIATED WITH MINERAL METABOLISM	THEORY	
	2PM-4PM	BI 5.2 HEMOGLOBIN AND HEMOGLOBINOPATHIES	SMALL GROUP DISCUSSION	
SATURDAY 11.04.2020	11AM-1PM	BI 11.18,11.19 PRINCIPLES OF SPECTROPHOTOMETRY, ELECTROPHORESIS	PRACTICAL	
MONDAY	9AM-10AM	BI 6.10 DISORDERS	THEORY	

13.04.2020		ASSOCIATED WITH MINERAL METABOLISM		
WEDNESDAY 15.04.2020	9AM-10AM	BI 11.16 DEMONSTRATION ON TLC, ELISA	THEORY	
FRIDAY 17.04.2020	8AM-11AM	IM 11.12 PERFORM AND INTERPRET A CAPILLARY BLOOD GLUCOSE TEST HOSPITAL (BIO)	HOSPITAL TEACHING	
TUESDAY 21.04.2020	2PM-4PM	BI11.13 DEMONSTRATE THE ESTIMATION OF SGOT/ SGPT (A)	PRACTICAL	
WEDNESDAY 22.04.2020	9AM-10AM	BI10.1 CANCER	THEORY	
	2PM-4PM	BI 11.12 DEMONSTRATE THE ESTIMATION OF SGOT/ SGPT (A)	PRACTICAL	
FRIDAY 24.04.2020	11AM-1PM	BI 10.5 ANTIGENS AND VACCINE DEVELOPMENT (A)	THEORY	
SATURDAY 25.04.2020	11AM-1PM	BI 10.5 ANTIGENS AND VACCINE DEVELOPMENT (B)	THEORY	
MONDAY 27.04.2020	9AM-10AM	BI 8.2 PROTEIN ENERGY MALNUTRITION	THEORY	
TUESDAY 28.04.2020	2PM-4PM	BI 11.14 DEMONSTRATE THE ESTIMATION OF ALKALINE PHOSPHATASE (A)	PRACTICAL	
WEDNESDAY 29.04.2020	9AM-10AM	BI 11.17 DIABETES MELLITUS	THEORY	
	2PM-4PM	BI 11.14 DEMONSTRATE THE ESTIMATION OF ALKALINE PHOSPHATASE (A)	PRACTICAL	
FRIDAY 1.05.2020	11AM-1PM	BI 3.10 LABORATORY INVESTIGATION RELATED TO DISORDERS OF CARBOHYDRATE METABOLISM(A)	PRACTICAL	
SATURDAY 2.05.2020	9AM-10AM	BI 11.17 DYSLIPIDEMIAS	THEORY	
	11AM-1PM	BI 3.10 LABORATORY INVESTIGATION RELATED TO DISORDERS OF CARBOHYDRATE METABOLISM(B)	PRACTICAL	

MONDAY 4.05.2020	9AM-10AM	BI 11.17 MYOCARDIAL INFRACTION	THEORY	
TUESDAY 5.05.2020	2PM-4PM	BI 11.7 EXPLAIN THE BASIS AND RATIONALE OF BIOCHEMICAL TESTS DONE IN THE FOLLOWING DISEASE- RENAL FAILURE, GOUT AND PROTEINUREA	SMALL GROUP DISCUSSION	
WEDNESDAY 6.05.2020	9AM-10AM	BI 11.17 JAUNDICE	THEORY	
	2PM-4PM	BI 11.17 EXPLAIN THE BASIS AND RATIONALE OF BIOCHEMICAL TESTS DONE IN THE FOLLOWING DISEASE- EDIMA, PANCREATITIS,DM, DYSLIPIDEMIA	SMALL GROUP DISCUSSION	
MONDAY 11.05.2020	9AM-10AM	BI 11.17 LECTURE THYROID DISORDERS	THEORY	
WEDNESDAY 13.05.2020	9AM-10AM	BI 11.17 ACID BASE BALANCE	THEORY	
FRIDAY 15.05.2020	8AM-11AM	VITAMIN & ANEMIA DISORDERS BI 16.5, 16.9 [VI-IM]; CLASSROOM, HOSPITAL (BIO)	HOSPITAL TEACHING	
MONDAY 18.05.2020	9AM-10AM	BI 11.17 PROTEINURIA, NEPHROTIC SYNDROME	THEORY	
WEDNESDAY 20.05.2020	9AM-10AM	BI 7.4 APPLICATION OF MOLICULAR TECHNOLOGIES	THEORY	
FRIDAY 22.05.2020	8AM-11AM	BI 11.17 [HI-PY,VI-IM]; DIABETES MELLITUS ; CLASSROOM, HOSPITAL (BIO)	HOSPITAL TEACHING	
MONDAY 25.05.2020	9AM-10AM	BI 7.7 ROLE OF OXIDATIVE STRESS IN PATHOGENESIS OF DISEASES	THEORY	
TUESDAY 26.05.2020	10AM-1AM	BI 6.9 [VI-PE] BONE AND CALCIUM METABOLISM DISORDERS; CLASSROOM, HOSPITAL (BIO)	HOSPITAL TEACHING	
WEDNESDAY 27.05.2020	9AM-10AM	BI 7.5 XENOBIOTICS IN DISEASE	THEORY	
MONDAY	9AM-10AM	BI 7.6 ANTIOXIDANT DEFENCE	THEORY	

1.06.2020		SYSTEM OF BODY		
WEDNESDAY 3.06.2020	9AM-10AM	BI8.4 OBESITY	THEORY	
MONDAY 8.06.2020	9AM-10AM	BI 8.1 IMPORTANCE OF DIATERY FIBERS	THEORY	
WEDNESDAY 10.06.2020	9AM-10AM	BI 11.17 [VI-IM]DYSLIPIDAEMIA , CLASSROOM, HOSPITAL LABORATORY (BIO)	HOSPITAL TEACHING	
		<b>SECOND TERMINAL EXAMINATION</b>		
FRIDAY 3.07.2020	8AM-11AM	BI 15.4 [VI_PE] INBORN ERRORS OF METABOLIC DISORDERS (BIO); CLASSROOM HOSPITAL	HOSPITAL TEACHING	
FRIDAY 10.07.2020	8AM-11AM	BI 11.4 [VI-IM] ECE- BIO-ABNORMAL URINE DISORDERS; CLASSROOM, HOSPITAL (BIO)	HOSPITAL TEACHING	
TUESDAY 14.07.2020	10AM-1PM	BI 11.17 [VI-IM] DYSLIPIDAEMIA (BIOCHEM), CLASSROOM, HOSPITAL LABORATORY	HOSPITAL TEACHING	
MONDAY 20.07.2020	9AM-10AM	BI 5.4 DISORDERS OF PROTEIN METABOLISM	THEORY	
WEDNESDAY 22.07.2020	9AM-10AM	BI 7.2 REPLICATON AND REPAIR OF DNA	THEORY	
SATURDAY 25-07-2020	8AM-9AM	BI 3.9 DISCUSS THE MECHANISM AND SIGNIFICANCE OF BLOOD GLUCOSE REGULATION IN HEALTH AND DISEASE.	SDL	
	10AM-11AM	BI 10.4 DESCRIBE AND DISCUSS INNATE AND ADAPTIVE IMMUNE RESPONSES, SELF/NON SELF-RECOGNITION AND THE CENTRAL ROLE OF T HELPER CELLS	SDL	
MONDAY 27-07-2020	9AM-10AM	BI 7.2 TRANSCRIPTION	THEORY	

	2PM-4PM	BI 8.1 DISCUSS IMPORTANCE OF VARIOUS DIETARY COMPONENTS AND EXPLAIN IMPORTANCE OF DIETARY FIBRES.	SDL	
TUESDAY 28-07-2020	10AM-11AM	BI 9.3 DESCRIBE PROTEIN TARGETING & SORTING ALONG WITH ITS ASSOCIATED DISORDERS	SDL	
WEDNESDAY 29-07-2020	8AM-9AM	BI11.8 DEMONSTRATE ESTIMATION OF SERUM PROTEIN, ALBUMIN AND A:G RATIO	SDL	
	10AM-11AM	BI9.3 DESCRIBE THE PREPARATION OF BUFFERS AND ESTIMATION OF PH	SDL	
THURSDAY 30-07-2020	8AM-9AM	BI 11.15 DESCRIBE & DISCUSS THE COMPOSITION OF CSF	SDL	
	10AM-11AM	BI11.4 PERFORM URINE ANALYSIS TO ESTIMATE AND DETERMINE NORMAL AND ABNORMAL CONSTITUENTS	SDL	
	2PM-4PM	BI 11. 17 EXPLAIN THE BASIS AND RATIONALE OF BIOCHEMICAL TESTS DONE IN THE FOLLOWING CONDITIONS: - DIABETES MELLITUS, - DYSLIPIDEMIA, - MYOCARDIAL INFARCTION,	SDL	
MONDAY 03-08-2020	10AM-11AM	BI 11.17 EXPLAIN THE BASIS AND RATIONALE OF BIOCHEMICAL TESTS DONE IN THE VARIOUS CONDITIONS	SDL	
TUESDAY 04-08-2020	10AM-11AM	BI 11.18 PRINCIPLES OF SPECTROPHOTOMETRY	SDL	
THURSDAY 06-08-2020	10AM-11AM	BI 11.19 OUTLINE THE BASIC PRINCIPLES INVOLVED IN THE FUNCTIONING OF INSTRUMENTS	SDL	

**TEACHING SCHEDULE OF  
COMMUNITY MEDICINE  
DEPARTMENT**

Date	Day & Time	Topic & Mode	Faculty
06.09.2019	FRIDAY 2:00-4:00 PM	<p><b>Lec:</b> Concept of Health and Disease-Define and describe the concept of Public Health (1.1)</p> <p><b>Lec:</b> Define health; describe the concept of holistic health including concept of spiritual health and the relativeness &amp; determinants of health (1.2)</p>	
13.09.2019	FRIDAY 2:00-4:00 PM	<p><b>Lec:</b> Describe the characteristics of agent, host and environmental factors in health and disease and the multi factorial etiology of disease (1.3)</p> <p><b>SGD:</b> Discussion on multi factorial etiology of Disease (1.3)</p>	
20.09.2019	FRIDAY 2:00-4:00 PM	<p><b>Lec:</b> Describe and discuss the natural history of disease (1.4)</p> <p><b>SGD:</b> Discussion on the natural history of disease (1.4)</p>	
27.09.2019	FRIDAY 2:00-4:00 PM	<p><b>Lec:</b> Describe the application of interventions at various levels of prevention (1.5)</p> <p><b>SGD:</b> Discussion on levels of prevention in communicable and non-communicable diseases (1.5)</p>	
04.10.2019	FRIDAY 2:00-4:00 PM	<p><b>Lec:</b> Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC) (1.6)</p> <p><b>Lec:</b> Enumerate and describe health indicators (1.7)</p>	
11.10.2019	FRIDAY 2:00-4:00 PM	<p><b>Lec:</b> Describe the Demographic profile of India and discuss its impact on health (1.8)</p> <p><b>SDL:</b> Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC) (1.6)</p>	

18.10.2019	FRIDAY 2:00-4:00 PM	<b>Lec:</b> Describe the Demographic profile of India and discuss its impact on health (1.8) <b>SDL:</b> Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC) (1.6)	
25.10.2019	FRIDAY 2:00-4:00 PM	<b>Demo:</b> Demonstrate the role of effective Communication skills in health in a simulated environment	
1.11.2019	FRIDAY 2:00-4:00 PM	<b>Demo:</b> Demonstrate the important aspects of the doctor patient relationship in a simulated environment (1.1)	
<b>1st Terminal Examinations</b>			
15.11.2019	FRIDAY 2:00-4:00 PM	<b>Demo:</b> Describe the steps and perform clinico-socio-cultural assessment of the individual, family and community (2.1) <b>Demo:</b> Describe the steps and perform demographic assessment of the individual, family and community (2.1)	
22.11.2019	FRIDAY 2:00-4:00 PM	<b>SGD:</b> Describe the socio-cultural factors, family (types), its role in health and disease (2.2) <b>SGD:</b> Describe the assessment methods of socio-economic status (2.2)	
29.11.2019	FRIDAY 2:00-4:00 PM	<b>Demo:</b> Demonstrate in a simulated environment the correct assessment of socio-cultural factors, family-types (2.2)	
06.12.2019	FRIDAY 2:00-4:00 PM	<b>Demo:</b> Describe the assessment of barriers to good health and health seeking behaviour (2.3) <b>Demo:</b> Demonstrate in a simulated environment the assessment of barriers to good health and health seeking behaviour (2.3)	
03.01.2020	FRIDAY 2:00-4:00 PM	<b>Lec:</b> Describe social psychology, community behaviour and community relationship and their impact on health and disease (2.4) <b>Lec:</b> Describe poverty and social security measures and its relationship to health and disease (2.5)	
10.01.2020	FRIDAY 2:00-4:00 PM	<b>SDL:</b> Concept of health and disease (1.1) <b>SDL:</b> Relationship of Social and behavioural factors to health and disease (2.1-2.5)	
17.01.2020	FRIDAY 2:00-4:00 PM	<b>Lec:</b> Environmental Health Problems- Describe the health hazards of air, and water pollution (3.1) <b>Lec:</b> Describe the health hazards of noise and radiation pollution (3.1)	
24-01-2020	FRIDAY 2:00-4:00 PM	<b>Lec:</b> Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes (3.2) <b>SGD:</b> Describe concepts of water purification processes (3.2)	

31.01.2020	FRIDAY 2:00-4:00 PM	<b>Lec:</b> Describe concepts of water quality standards (3.2) <b>SGD:</b> Describe concepts of water conservation and rainwater harvesting (3.2)	
07.02.2020	FRIDAY 2:00-4:00 PM	<b>Lec:</b> Describe the aetiology and basis of water borne diseases/jaundice/hepatitis/diarrheal diseases (3.3) <b>Lec:</b> Describe the concept of solid waste, human excreta and sewage disposal (3.4)	
14.02.2020	FRIDAY 2:00-4:00 PM	<b>Lec:</b> Describe the aetiology and basis of water borne diseases/jaundice/hepatitis/diarrheal diseases (3.3) <b>Lec:</b> Describe the concept of solid waste, human excreta and sewage disposal (3.4)	
<b>21.02.2020 Mahashivaratri (Friday)</b>			
28.02.2020	FRIDAY 2:00-4:00 PM	<b>Demo:</b> Demonstration of solid waste disposal methods (3.4) <b>Demo:</b> Demonstration of sewage disposal methods (3.4)	
06.03.2020	FRIDAY 2:00-4:00 PM	<b>SGD:</b> Describe the standards of housing and the effect of housing on health (3.5) <b>SGD:</b> Describe the role of vectors in the causation of diseases. (3.6)	
13.03.2020	FRIDAY 2:00-4:00 PM	<b>Lec:</b> Discuss National Vector Borne Disease Control Program (3.6) <b>Lec:</b> Principles of health promotion and education- Describe various methods of health education with their advantages and limitations (4.1)	
20.03.2020	FRIDAY 2:00-4:00 PM	<b>Demo:</b> Identify and describe the identifying features and life cycles of vectors of Public Health importance (3.7) <b>Demo:</b> Describe the control measures vectors of Public Health importance (3.7)	
27.03.2020	FRIDAY 2:00-4:00 PM	<b>Lec:</b> Describe the mode of action, application cycle of commonly used insecticides and rodenticides (3.8) <b>SGD:</b> Discussion on use of insecticides and rodenticides (3.8)	
03.04.2020	FRIDAY 2:00-4:00 PM	<b>Lec:</b> Describe the methods of organizing health promotion and education and counselling activities at individual family and community settings (4.1-4.2) <b>SGD:</b> Discuss the counselling activities at individual family and community settings (4.2)	
<b>10.04.2020 Good Friday (Friday)</b>			
17.04.2020	FRIDAY 2:00-4:00 PM	<b>Demo:</b> Demonstrate and describe the steps in evaluation of health promotion and education program (4.3)	

24.04.2020

FRIDAY  
2:00-4:00  
PM

**SDL:** Steps in evaluation of health promotion and education program (4.3)

**SDL:** Principles of health promotion and education (4.1-4.3)

\*\*\*\*\*