

Era's Lucknow Medical College & Hospital, Lucknow

TIME TABLE (PHASE-I) MBBS BATCH 2021-22

Ref. No.ELMC&H2022

1/250 -

Date

18/01/2022

| DAVS | 8:00AM-9:00AM | 9:00AM-10:00AM | 10:00AM-11:00AM | 11:00AM-12:00AM | 12:00AM-1:00PM | 1:00PM-2:00PM | 2:00PM-3:00PM | 3:00PM-4:00PM | 4:00PM-5:00PM |
|-------|--|---|--|--|---|---------------|---|---|--|
| DAY 1 | ICE BREAKING | FC1.4 Understanding of the rules and regulations of the institution. Principal, Dean & CMS, Welcome Address- Director Academics Vice Chancellor | FC1.7 Understanding of the overview of MBBS curriculum, its structure and outcomes and its relation to the career pathways. i) Medical professions | FC1.7 Understanding of the overview of MBBS curriculum, its structure and outcomes and its relation to the career pathways. ii) MBBS Program (Roadmap) | FC1.7 Understanding of the overview of MBBS curriculum, its structure and outcomes and its relation to the career pathways. iii) Introduction of foundation course | | FC1.7 Understanding of the overview of MBBS curriculum, its structure and outcomes and its relation to the career pathways. iv) Competency Based Medical Education (CBME) | FC1.7 Understanding of the overview of MBBS curriculum, its structure and outcomes and its relation to the career pathways. v) Teaching learning methods (Pedagogy, Peer assisted learning, online resources, simulation) | FC1.7 Understanding of the overview of MBBS curriculum, its structure and outcomes and its relation to the career pathways. |
| DAY 2 | FC1.5 College campus, facilities, faculty, administrative structure, support systems and processes of the institution. ii) Attendance system iii) Exam system | FC1.5 College campus, facilities, faculty, administrative structure, support systems and processes of the institution. i) Anti-taping measures | FC1.10 Awareness of the History of Medicine. | | FC1.5 College campus, facilities, faculty, administrative structure, support systems and processes of the institution. iv) College tour (Anatomy, Physiology, Biochemistry) | | FC1.5 College campus, facilities, faculty, administrative structure, support systems and processes of the institution. vi) Medical literature & Library | | FC1.8 Understanding the role of physician at primary level of Health care delivery. |
| DAY 3 | FC1.6 Discuss the various career pathways and opportunities for personal growth. i) Research Opportunity | FC1.10 History of alternate systems of Medicine. | FC1.8 Understanding the role of physician at various levels of Health care delivery. | | FC1.5 College campus, facilities, faculty, administrative structure, support systems and processes of the institution. v) Hospital tour | | FC1.1 Demonstrate understanding of the role of doctors in the society and their impact | | FC1.9 Discuss the principles of family practice. |
| DAY 4 | FC1.9 Discuss the principles of family practice in terms Health priorities & policies. | FC1.6 Discuss the various career pathways and opportunities for personal growth. i) Alumni speech | | FC1.4 Understanding of the rules and regulations of the institution. i) Transition workshop | | | FC1.3 The expectations of the students from the Nation, society, institution, peers, colleagues and patients and vice versa. | | FC1.2 Understanding of the Roles of an Indian Medical Graduate and relate it to the societal impact. |
| DAY 5 | FC4.12 Understanding of the process of group dynamics. | FC5.4 Working on MS word | FC4.6 Understanding and respect of cultural diversities and interact with those with different cultural values. | FC5.4 Introduction to Computers | FC4.9 The significance and appropriate ways of Time management. | | FC2.9 Demonstrate awareness of significance of documentation in patient care and the proper method of documentation. | | FC5.4 Important of Information Technology for Medical Student |
| DAY 6 | FC4.1 Understanding the concept of professional commitment to profession. | | FC2.8 Discuss the immunization requirements of Health care professionals. | FC4.1 Understanding of the concept of Professionalism and ethics among health care professionals. | FC4.1 Understanding of the concept of Professionalism and ethics among health care professionals and discuss the consequences of unprofessional and unethical behavior. iii) Hippocratic Oath | | FC5.3 Oral interaction with doctor/ patient's family, and hospital staff | | FC5.4 Working on MS Excel |
| DAY 7 | FC2.4 Demonstrate handling and safe disposal of Biohazardous materials in a simulated environment | FC2.4 Demonstrate handling and safe disposal of Biohazardous materials in a simulated environment | FC2.4 Demonstrate handling and safe disposal of Biohazardous materials in a simulated environment. | | Antikshari | | | | |

L
U
N
C
H

| | | | | | | | | |
|--------|---|--|--|---|--|--|---|---|
| DAY 8 | Physiology(L1) with animation PY1.1 Introduction to Physiology & Cell | Biochemistry (L1) with animation BI1.1 Transport Mechanism | Anatomy (L-3) with animation AN1.1 Introduction to Anatomy | PHYSIO-HAEMAT, LAB PY2.11 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY11.13 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.1,BI11.19 BATCH-C Sr.No. 101 onwards | | AETCOM 1.5 (opening session) Department of Anatomy | | FC4.10 Understanding of importance of interpersonal relationship while working in a health care team ii) Professional as a lifelong learner |
| | Community Medicine (L1) CMI.1 Introduction to comm.medicine | Physiology (L2) with animation PY1.2 Homeostasis | Anatomy (L-2) with animation AN 1.1 Anatomical Terminology | AETCOM 1.5 (Closing session) Department of Anatomy | | Phys Seminar | FC4.1 Understanding of the concept of Professionalism and codes of conduct and practice. | |
| DAY 10 | Anatomy SDL(1) AN1.1 Terms of movements | Physiology SDL(1) Cytoskeleton | Anatomy (L-3) with animation AN4.2 General features of skin + fascia | PHYSIO-HAEMAT, LAB PY2.11 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY11.13 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BI11.1,BI11.19 50 BATCH-A Sr.No. 1 to 50 | | DISSECTION HALL(1.2) AN 1.1 DOAP SESSION Anatomical terminology | | FC4.4 The significance of working in a health care team at different levels. |
| DAY 11 | Anatomy SDL(2) AN4.2 Skin appendages | PANDEMIC MODULE PAN1.2 History of pandemic | Anatomy (L-4) with animation AN4.4 Deep Fascia | DISSECTION HALL(3.4) AN 4.2,4.4 DOAP SESSION Skin And fascia | | Biochem Seminar | FC4.11 Understand the role of mastering, | |
| DAY 12 | Anatomy (L-5) with animation AN2.1 General features of bone | Community Medicine (L2) CMI.3, CMI.1 Group Discussion Concept of well-Being | | 5.6 DISSECTION HALL AN2.1 DOAP SESSION General features of bone | | PHYSIO-HAEMAT, LAB PY2.11 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY11.13 BATCH-A Sr.No. 1 to 50 | FC2.1 Perform Basic Life support in Skills lab | |
| DAY 13 | Anatomy SDL(3) AN4.4 Modifications of deep fascia | Physiology (L3) with animation PY1.6,1.7,1.9 Fluid compartments | Anatomy (L6) AN2.4 General features of cartilage | 7.8 Anatomy Seminar | | BIOCHEM, LAB BI11.1,BI11.19 BATCH-B Sr.No. 51 to 100 | | |
| DAY 14 | FC2.5 Demonstrate proper hand washing and donning of gloves | | FC2.5 Demonstrate proper hand washing and donning of gloves | Antakchari | | LEISURE ACTIVITY playing instruments | Antakchari | |
| DAY 15 | Anatomy (L7) with animation AN2.5 General features of joints | Biochemistry(L2) with animation BI5.1 Protein chemistry 1 | Anatomy (L-8) with animation AN3.1 General features of Muscles | PHYSIO-HAEMAT, LAB PY2.11 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY11.13 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.3 BATCH-C Sr.No. 101 onwards | | 9.10 DISSECTION HALL AN2.5, 4.4 DOAP SESSION Bones, Cartilage & Joint | PCS.3 Computer Aided Revision and Evaluation (CARE) | |

| | | | | | | | |
|--------|--|--|---|---|--|--|--|
| DAY 16 | Physiology(L4) with animation PY13,14 Apoptosis | Biochemistry(L3) with animation BI5.1 Protein chemistry II | Anatomy (L9) AN6.1 General features of Lymphatic system | 11,12 DISSECTION HALL AN 3.1, 6.1 DOAP SESSION Muscles & lymphatic system | | Phys Seminar | FC3.3 Conversations |
| DAY 17 | Physiology SDL(2) The complement system | Biochemistry(L4) BI5.1 Plasma Proteins | Anatomy (L10) with animation AN5.1 Introduction to histology | PHYSIO-HAEMAT, LAB PY2.11 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY11.13 BATCH-C Sr.No. 101 onwards | | 13,14 DISSECTION HALL/HISTOLOGY LAB AN5.1 DOAP SESSION Introduction to Histology | ANATOMY (I) INTEGRATION AN4.5 Dermatology Skin- clinical aspects |
| | | | | BIOCHEM, LAB BI11.3 BATCH-A Sr.No. 1 to 50 | | | |
| DAY 18 | Community Medicine SDL (1) CM1.1 Concept of Health and Disease | Anatomy (L11) with animation AN7.1 General features of glands + skin | ANATOMY (INTEGRATION) Orthopaedics AN2.4,2.5 Clinical anatomy of bones & joints | 15,16 DISSECTION HALL/HISTOLOGY LAB AN7.1 DOAP SESSION Introduction to Histology, General features of glands + skin | | BIOCHEMISTRY INTEGRATION BI1.1 Physiology Cell & its sub-cellular components | FC3.4 How to Create, write and Reply an Email |
| DAY 19 | Biochemistry (L5) with animation BI6.11, BI6.12 Hemoglobin Chemistry I | PHYSIOLOGY INTEGRATION(1) Pathology Apoptosis | Anatomy (L12) with animation AN7.6.1 Introduction to embryology | 17,18 DISSECTION HALL AN 7.6.1 DOAP SESSION Models of development | | PHYSIO-HAEMAT, LAB PY2.11 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY11.13 BATCH-A Sr.No. 1 to 50 | FC3.1 & 3.2 Understanding of the National Health Goals and Policies, Discuss the national health scenario, demographic, socio-cultural and epidemiological issues. |
| DAY 20 | Community Medicine (L2) CM1.2,CM1.7 with simulation Dimensions, determinants & indicators of health | Anatomy (L13) with animation AN8.1-5.6 General features of CVS | Physiology (L5) with animation PY1.5,1.8 Basis of resting membrane potential | 19,20 DISSECTION HALL AN 5.1, 5.6 DOAP SESSION Cardiovascular system | | Early Clinical Exposure Basic Science - Biochemistry Topic- Sickle cell anaemia Competency- BI6.11 Setting- Class room | |
| DAY 21 | FC3.5 Demonstrate proper use of personal protective equipment | FC2.3 Demonstrate proper use of personal protective equipment | | | Q4013 | SPO23 | |
| DAY 22 | Physiology tutorial With Gamag Homeostasis | Biochemistry (L6) with animation BI6.11, BI6.12 Hemoglobin Chemistry II | Anatomy (L14) with animation AN7.1-7.3 General anatomy of nervous system | PHYSIO-HAEMAT, LAB PY2.11 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY11.13 BATCH-B Sr.No. 51 to 100 | 21,22 DISSECTION HALL AN 7.1-7.3 DOAP SESSION Nervous system | FC2.3 Perform First Aid in a simulated environment | |



| | | | | | | | |
|--------|--|---|--|--|--|--|--|
| DAY 23 | Biochemistry Tutorials Structure of protein | Physiology SDL(3) Inflammation & wound healing | Anatomy (L15) with animation AN8.1 Introduction to upper limb | 23,24 DISSECTION HALL AN8.1 DOAP SESSION Introduction to Upper Limb | L U N C H | FC2.2 Perform First Aid in a simulated environment | |
| DAY 24 | Biochemistry (L7) with animation BI6.11, BI6.12 Hemoglobin Metabolism | Physiology tutorial With Gaming Positive & Negative feed back mechanisms with examples. | Anatomy (L16) with animation AN9.1 Pectoral region | PY2.11 BATCH-B Sr.No. 81 to 100 PHYSIO-HUMAN, LAB PY11.13 BATCH-C Sr.No. 101 onwards | | 25,26 DISSECTION HALL AN9.1 DOAP SESSION Pectoral Region | |
| DAY 25 | Anatomy (L17) with animation AN9.2 Mammary gland | Community Medicine (3) CM1.3 Group discussion Spectrum of health | Physiology(L6) with animation PY2.1 Composition and functions of blood components | 27,28 DISSECTION HALL AN9.2 DOAP SESSION Mammary gland | | FC2.3 Follow bio-safety and universal precautions | |
| DAY 26 | Physiology (L7) with animation PY2.2 Plasma proteins | Anatomy (L18) with animation AN10.1 Axilla I | Physiology (L8) with animation Synthesis & functions of Hb | 29,30 DISSECTION HALL AN 10.1 DOAP SESSION Axilla I | | PHYSIO-HAEMAT, LAB PY2.11 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY11.13 BATCH-A Sr.No. 1 to 50 | |
| DAY 27 | Early clinical Exposure Basic Science Anatomy Topic-Skin & its appendages Competency-Principles of skin incision Modality used- Animations/ videos | | | Physio Seminar | | BIOCHEM, LAB BI11.4 BATCH-B Sr.No. 51 to 100 | |
| DAY 28 | FC3.4.3.3 Discuss the basic principles of community health and its impact on health and disease Understanding of the structure and functioning of the community health center. | FC3.3 Understanding of the health care system in India with reference to primary, secondary and tertiary level care. | | | | Early Clinical Exposure Basic Science - Physiology Topic - Jawdher Competency - Physiological basis of Jawdher Modality - Graphics and Biochemical investigation Setting - Class Room | |
| DAY 29 | Biochemistry (L8) with animation BI6.11, BI6.12 Hemoglobinopathies | Physiology(L9) with animation PY2.4 RBC | Anatomy (L19) with animation AN10.2, 10.4,10.7 Axilla - II | PY2.11 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY3.14 BATCH-B Sr.No. 51 to 100 | | FC2.6 Demonstrate appropriate response to needle stick injuries | |
| | | | | BIOCHEM, LAB BI11.5 BATCH-C Sr.No. 101 onwards | 31,32 DISSECTION HALL AN 10.2,10.4,10.7 DOAP SESSION Axilla II | spuris | |



| | | | | | | | |
|--------|--|---|---|--|-----------------------|--|---|
| DAY 30 | Linhir Case-1 Physiology (L10) with animation PV2.5 Anatomy | Linhir Case-1 (PART A) Biochemistry (L9) BH6.5 Antianemic vitamins (B12, FA, C) | Anatomy (L20) with animation AN10.3,10.5,10.6 Brachial plexus & its Applied | 33,34 DISSECTION HALL AN10.3 DOAP SESSION Brachial plexus | L U N C H | BIOCHEMISTRY INTEGRATION BB6.12 Pathology/ Medicos Haemoglobin & its derivatives | FC4.11 Understand the Personal grooming. |
| DAY 31 | Anatomy SDL(4) AN10.8 Trapezius & Lattissimus dorsi muscles | Linhir Case-1 (PART B) Biochemistry SDL(1) BH6.5 Antianemic vitamins (B12, FA, C) | Anatomy (L21) with animation AN55.1 Epithelium | PHYSIO-HAEMAT, LAB PV2.11 BATCH-B Sr.No. 81 to 100 PHYSIO-HUMAN, LAB PY3.14 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BB6.5 BATCH-A Sr.No. 1 to 50 | | 35,36 DISSECTION HALL/HISTOLOGY LAB AN55.1 & AN10.8 DOAP SESSION Muscles of upper back & Epithelium | ANATOMY (3) INTEGRATION AN9.2 Surgery Applied anatomy of Breast |
| DAY 32 | Biochemistry (L19) with animation BH6.9, BH6.10 Fe Metabolism | Community Medicine with animation CM1.3 disease causation, disease cycle & disease transmission | Anatomy (L22) with animation AN77.4 1st week of development | 37,38 DISSECTION HALL/HISTOLOGY LAB AN55.1 & AN10.8, AN77.4 DOAP SESSION Models of development & Epithelium | | Blockbuster | FC4.12 Understanding of the process of group learning |
| DAY 33 | Anatomy (L23) AN10.9, 10.10 Scapular region - I | Community Medicine (L4) CM1.5 with animation level of prevention, modes of intervention | PANDEMIC MODULE PAN1.3 History of pandemic | 39,40 DISSECTION HALL AN10.9 DOAP SESSION Scapular region I | | PHYSIO-HAEMAT, LAB PV2.11 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY3.14 BATCH-A Sr.No. 1 to 50 | Physiology SDL(4) Neurotransmitters |
| DAY 34 | Anatomy (L24) AN10.10, 10.11 Scapular region - II | Physiology (L11) with animation PV2.5 Jawbone | Anatomy (L25) with animation AN78.1,3,2 2nd week of development | 41,42 DISSECTION HALL AN10.10, 10.11, DOAP SESSION Scapular region - II | | FC3.6 demonstrate ability to obtain patient experiences through patient and family interactions and relate these experiences to impact environment and diseases | |
| DAY 35 | FC2.7 Demonstrate Biomedical Waste segregation (BMW), observe and explain the process of management of BMW in accordance with National Regulations | FC2.7 Demonstrate Biomedical Waste segregation (BMW), observe and explain the process of management of BMW in accordance with National Regulations | | SPIRITS | | GEOT22 | |
| DAY 36 | Early Clinical Exposure Basic Science - Physiology Topic - Myasthenia gravis Competency - Physiological basis of Myasthenia gravis Modality - Graphics and EMG Setting - Class Room | | PHYSIO-HAEMAT, LAB PV2.11 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY3.10 BATCH-B Sr.No. 51 to 100 | BIOCHEM, LAB BB1.6 BATCH-C Sr.No. 101 onwards | | 43,44 DISSECTION HALL AN75.1,2,3 DOAP SESSION Models of development | Anatomy SDL(5) AN10.9 Artificial anaesthesia around scapula |



| | | | | | | | | |
|--------|---|---|--|--|-------|---|--|--|
| DAY 35 | Physiology (L12) with animation PY2.6 WHC | Anatomy (L26) with animation AN11.1,11.2,11.3 Front of arm | Physiology (L13) with animation PY2.7 Phlebot | 45,46 DISSECTION HALL AN11.1,11.2,11.3 DOAP SESSION Front of arm | LUNCH | Phys Seminar | Physiology SBL(5) Electromyography | |
| DAY 36 | Biochemistry(L11) with animation BII9.1 ECM I | Physiology(L14) with animation PY 2.8 Histology | Anatomy (L27) with animation AN66.1 Histology of connective tissue | PY2.11 BATCH-B Sc.No. 51 to 100 PHYSIO-HUMAN LAB PY2.9 BATCH-C Sc.No. 101 onwards | | 47,48 DISSECTION HALL/HISTOLOGY LAB AN11.1 & AN66.1 DOAP SESSION Connective tissue | BIOCHEMISTRY INTEGRATION BII6.11 Patho/Medicine Human Metabolism | |
| | | | | BIOCHEM LAB BII6.6 BATCH-A Sc.No. 1 to 50 | | | | |
| DAY 37 | Anatomy (L28) with animation AN11.5 Cubital fossa | Community Medicine (4) CM2.4 Group discussion Concept of Solid waste, Human excreta & sewage disposal | Anatomy (L29) with animation AN11.1 Back of arm | 49,50 DISSECTION HALL/HISTOLOGY LAB AN11.1 & AN66.1 DOAP SESSION Back of arm & Connective tissue | | Blocker Seminar | FC4.3 Interaction with peers, seniors, faculty, other health care workers and patients. i) Gender sensitivity + Role play | |
| DAY 40 | Anatomy (L30) with animation AN11.1 Back of arm | Physiology(L15) with animation PY 2.9 anticoagulants & clotting disorders | Anatomy (L31) with animation AN12.1 - 12.3 Front of forearm | 51,52 DISSECTION HALL AN11.5 DOAP SESSION Cubital fossa | | PY2.11 BATCH-C Sc.No. 101 onwards PHYSIO-HUMAN LAB PY2.8 BATCH-A Sc.No. 1 to 50 | PHYSIOLOGY INTEGRATION Pathology Anesthesia & Journals | |
| | | | | | | BIOCHEM LAB BII6.6 BATCH-B Sc.No. 51 to 100 | | |
| DAY 41 | Early Clinical Exposure Basic Science - Biochemistry Teplo- Vit. C deficiency Competency- BI6.5 Setting- Class room | | | 53,54 DISSECTION HALL AN12.1, 12.3 DOAP SESSION Front of forearm | | FC5.2 ROLE PLAY | PHYSIOLOGY INTEGRATION Pathology Anesthesia & Journals | |
| DAY 42 | FC5.7 Local Language LOCAL JARGONS | | Extra curricular activity | | | SPORTS | | |
| DAY 43 | Anatomy (L32) with animation AN12.1,12.3 Back of forearm | Physiology(L16) with animation PY 2.9 Blood group | Anatomy (L33) with animation AN12.5,12.6,12.7 Palm - I | PY2.11 BATCH-A Sc.No. 1 to 50 PHYSIO-HUMAN LAB PY2.9 BATCH-B Sc.No. 51 to 100 | | 55,56 DISSECTION HALL AN12.1,12.2,AN12.5,12.6,12.7 DOAP SESSION Palm - I Back of forearm | Anatomy SBL(6) AN11.3 Anatomical basis of palpation of cubital fossa | |



| | | | | | | | |
|--------|--|---|--|--|--|---|--|
| DAY 44 | Anatomy (L34) with animation AN12.7,12.8,12.9 Palm - II | AETCOM 1.4 FOUNDATIONS OF COMMUNICATION (Large group session) Department of Biochemistry | | 57,58 DISSECTION HALL AN12.7,12.8,12.9 DOAP SESSION Palm - II | | Physio Seminar | FC5.1 Barriers in communication with Patients and their relatives |
| DAY 45 | Physiology (L17) with animation PV2.9 Blood banking & transfusion | Anatomy (L35) with animation AN67.1 Histology of muscles | Physiology (L18) with animation PV2.10 Immunology | PHYSIO.HAEMAT, LAB PY2.11 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY5.15 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BH11.2 BATCH-A Sr.No. 1 to 50 | | 99,60 DISSECTION HALL/HISTOLOGY LAB AN12.6,12.7 & AN79.1, 79.2, 79.3 DOAP SESSION 3rd week of development Histo. Of muscle | Physiology SDI(6) Myasthenia Gravis and Lambert – Eaton Syndrome |
| DAY 46 | Anatomy (L36) with animation AN79.1, 79.2, 79.3 3rd week of development | AETCOM 1.4 FOUNDATIONS OF COMMUNICATION (Self-directed learning) Department of Biochemistry | | 61,62 DISSECTION HALL/HISTOLOGY LAB AN12.6,12.7 & AN79.1, 79.2, 79.3 DOAP SESSION 3rd week of development Histo. Of muscle | | AETCOM 1.4 FOUNDATIONS OF COMMUNICATION (Small group discussions) Department of Biochemistry | Biochemistry SDI(2) B19.2 Disorder associated with ECM |
| DAY 47 | Anatomy (L37) with animation AN10.12 Shoulder joint | Physiology (L19) with animation PV2.10 Dev. Of immunity & its regulation | Biochemistry(L12) with animation B10.3, B10.4, B10.5 Immunology I | 63,64 DISSECTION HALL AN10.12 DOAP SESSION Shoulder joint | | PHYSIO.HAEMAT, LAB PY2.11 BATCH-C Sr-No. 101 onwards PHYSIO-HUMAN, LAB PY5.15 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BH11.2 BATCH-B Sr.No. 51 to 100 | PHYSIOLOGY INTEGRATION Pathology Hemostasis, anticoagulants & clotting disorders |
| DAY 48 | Physiology (L20) with animation PV11.1 Describe the mechanism of temperature regulation | Anatomy (L37) with animation AN13.3 Elbow joint | Biochemistry(L13) with animation B10.3, B10.4, B10.5 Immunology II | 65,66 DISSECTION HALL AN13.3 DOAP SESSION Elbow joint | | Biochemistry Tutorial Thalassemia & sickle cell anaemia | FC4.3 The value, honesty and respect during interaction with peers, seniors, faculty, other health care workers and patients. |
| DAY 49 | FC4.8 The role of Yoga and meditation in personal health. | | FC5.1 Informing; counseling; enquiring; recommending; dealing/tackling complaints of aggressive patients. | | | FC5.1 Importance of listening skills | FC4.8 |
| DAY 50 | Anatomy (L38) with animation AN13.5 Radioulnar joint | Physiology tutorial With Gaming Erythroblastosis | Anatomy (L39) with animation AN69.1 Histology of blood vessels | PHYSIO.HAEMAT, LAB PY2.11 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY5.12/5.16 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BH11.8 BATCH-C Sr.No. 101 onwards | | 67,68 DISSECTION HALL/HISTOLOGY LAB AN13.3,AN69.1 DOAP SESSION Histology of blood vessels Radioulnar joint | AETCOM 1.4 FOUNDATIONS OF COMMUNICATION (Discussion and closure) Department of Biochemistry |
| DAY 51 | Anatomy SDI(7) AN12.15 Extensor expansion formation | Biochemistry(L14) with animation B12.1, B12.2,B12.3, B12.4 Enzyme I | Anatomy (L40) with animation AN12.12, 12.7, 12.8, 12.13 Nerves & Nerve-lesions of upper limb | 69,70 DISSECTION HALL/HISTOLOGY LAB AN13.3,AN69.1 DOAP SESSION Histology of blood vessels Radioulnar joint | | Biochemistry SDI(3) B110.4 Describe humoral & cellular immunity | FC4.5 Discuss disability competencies. |



| | | | | | | | |
|-----------|---|---|---|---|---|--|---|
| DAY 32 | Anatomy SDL(8) AN12.6 movements of thumb & muscles involved | Physiology Tutorials With Gaming Functions of WBC | Anatomy (L41) with animation AN12.12, 12.7, 12.8, 12.13 Vessels & Lymphatic drainage of upper limb | PY2.11 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY5.12/5.16 BATCH-C Sr.No. 101 Onwards BIOCHEM, LAB BI11.2 BATCH-A Sr.No. 1 to 50 | | 71.72 DISSECTION HALL AN12.12, 12.7, 12.8, 12.13 DOAP SESSION Vessels & Lymphatic drainage, Nerves & Nerve lesions of upper limb | ANATOMY INTEGRATION(80) Orthopaedics Applied of shoulder joint |
| | Anatomy(L42) with Animation AN13.5 Radiology of upper limb | Community Medicine (L5) CMLS with animation control & eradication of disease | Anatomy (L43) with animation AN71.1 & 71.2 Histology of bone & cartilage | 73.74 DISSECTION HALL AN13.5 DOAP SESSION Radiology of upper limb | Biochemistry SDL(4) BI10.5 Describe the details of principles involved in vaccine development | FC4.7 The significance and methods of stress management and risk taking behavior. ① Role of physician in society. | |
| DAY 34 | Community Medicine (5) CML3 Group discussion Health for All | Anatomy (L44) with animation AN80.1, 80.3, 80.4, 80.5 Placenta | Community Medicine (L6) CML4 with animation Psychology, community behaviour & relationships | 75.76 ANATOMY SEMINAR | PHYSIO-HAEMAT, LAB PY1.11 BATCH-C Sr.No. 101 Onwards PHYSIO-HUMAN, LAB PY5.12/5.16 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BI11.8 BATCH-B Sr.No. 51 to 100 | BIOCHEMISTRY INTEGRATION BIS.2 Pathology/ Medicine Haemoglobin & Haemoglobinopathies | |
| DAY 35 | Physiology SDL(7) Phantom Limb Pain and Stress- induced analgesia | Comm. Medicine (6) CML5 Group discussion Levels of health care | Anatomy SDL(9) AN78.3 Common sites of implantation | 77.78 ANATOMY MUSEUM AN13.5 DOAP SESSION Radiology of upper limb | Early Clinical Exposure Basic Science - Physiology Topic - Anemia Competency - Physiological basis of Anemia Modality - Graphics and Biochemical investigation Setting - Clinic Room | | |
| DAY 36 | FC5.3 Planning structure and layout of written messages at hospitals: | FC4.4 The significance of working in a health care team, | | FC5.4 How to prepare Power point Presentation | SECRETS | | |
| DAY 37 | Physiology Tutorials With Gaming Cross matching | ANATOMY TEST GENERAL ANATOMY AND UPPER LIMB | | PHYSIO-HAEMAT, LAB PY2.8 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY5.12 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.22 BATCH-C Sr.No. 101 Onwards | 79.80 ANATOMY SEMINAR | BIOCHEMISTRY INTEGRATION BI10.4 Pathology/Medicine- Immunity | |
| DAY 38 | Early clinical Exposure Clinical Skills - Anatomy Group 1- Surgery- Pectoral region Competency-Breast cancer applied anatomy of breast) Group 2- Radiodiagnosis- Joint's radiographs Competency-To identify the bones & joints of limbs seen in AP & L view radiographs of various regions Group 3- Ophthalmology- Orbit Competency-Ptosis, Conjunctivitis, Sty, Entropion Group 4- Orthopaedics- Hip Joint Competency- it neck of femur | | PHYSIOLOGY SEMINAR | Anatomy SDL(10) AN12.7 Superficial & deep palmar arch | FC4.13 Understanding of the social norms and medical profession. | | |

| | | | | | | | |
|-----------|---|--|---|--|--|---|---|
| DAY 29 | Physiology(L21) with animation PY3.1 Neuron & Neuroglia | Biochemistry(L15) with animation BI2.5 BI2.6 Enzyme II | Anatomy (L45) with animation AN14.1, 14.2 Introduction to lower limb | PY2.0 BATCH-B Sr.No. 51 to 100 PY5.12 PHYSIO-HUMAN, LAB BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BI11.22 BATCH-A Sr.No. 1 to 50 | | \$1.82 DISSECTION HALL, AN14.1, 14.2 DOAP SESSION Introduction to lower limb | Physiology Integrated Pathology Blood grp, blood banking |
| DAY 30 | Biochemistry(L16) with animation BI2.7 Enzyme III | Anatomy (L46) with animation AN15.1, 15.2 Anterior compartment of thigh | Physiology SDL(8) Abnormalities in older Detection | 83.84 DISSECTION HALL, AN15.1, 15.2 DOAP SESSION Anterior compartment of thigh | | | FC4.14 Comprehend the learning pedagogy and its role in learning skills. |
| DAY 31 | Anatomy (L47) with animation AN15.3 Femoral triangle | Physiology(L22) with animation PY3.2 Nerve fibers-types, function & properties | Community Medicine (L7) CM19.2 with animation Role of an essential medicine in primary health care | 85.86 DISSECTION HALL, AN15.3 DOAP SESSION Femoral triangle | | PHYSIO-HAEMAT, LAB PY2.0 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY5.12 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BI11.22 BATCH-B Sr.No. 51 to 100 | Physiology Integrated Pathology ESR, Osmotic fragility Test |
| DAY 32 | Anatomy (L48) with animation AN15.1,15.5, Adductor canal, FEMORAL NERVES & VESSELS | Physiology (L23) with animation PY3.3 degeneration & regeneration in peripheral nerves | Biochemistry(L17) with animation BI2.7 Enzyme IV | Community Medicine (7.8) CM4.2 Group discussion Health Promotion (Method of organizing health education) | | FC5.3 Importance of Verbal communication for doctors | Biochemistry Seminar |
| DAY 33 | FC5.4 How to create Resume & Memo | | FC5.4 How to use Interns | | | ANATOMY TEST Feedback | SCORES |
| DAY 34 | Physiology (L24) with animation PY3.4 NMJ & transmission of impulse | Anatomy (L49) with animation AN15.2 & 15.5 Medial compartment of thigh | Physiology(L25) with animation PY3.5 action of neuro-muscular blocking agent | PHYSIO-HAEMAT, LAB PY2.12 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY5.13 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.13 BATCH-C Sr.No. 101 onwards | | biochemistry SDL(5) BI2.4 reversible & irreversible inhibitors | FC4.2 Understanding that compassion, altruism, integrity, duty, responsibility and trust are the core values that defines the essence of the physician's work. |
| DAY 35 | Anatomy (L50) with animation AN16.1 Gluteal region | BIOCHEMISTRY TEST HEMOGLOBIN CHEMISTRY, PROTEIN CHEMISTRY AND ENZYME | | F7.08 DISSECTION HALL, AN15.1,15.5,AN15.2 & 15.5 DOAP SESSION Medial compartment of thigh Adductor canal, FEMORAL NERVES & VESSELS | | Physiology Tutorials With Gaming Intrinsic & extrinsic mechanism of clotting | FC4.15 Understanding of different methods of self-directed learning. |



| | | | | | | |
|--------|---|---|---|---|--|---|
| DAY 00 | Biochemistry (L18) with animation BI3.1 Carbohydrate Chemistry I | Physiology (L26) with animation PY3.6 Myasthenia gravis | Anatomy (L51) with animation AN16.4 Back of thigh | PHYSIO.HAEMAT, LAB PY2.12 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY5.13 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BI11.13 BATCH-A Sr.No. 1 to 50 | 89.90 DISSECTION HALL AN16.1 DOAP SESSION Gluteal region | PHYSIOLOGY INTEGRATION Medicine/ Anesthesia/ Pathology Peripheral nerve, NMJ & Myasthenia gravis |
| DAY 01 | Anatomy (L52) AN16.6 Popliteal fossa | Physiology (L27) with animation PY3.7 Muscle fibers & their structure | Anatomy (L53) with animation AN17.1 Hip joint | 91.92 DISSECTION HALL AN16.4 DOAP SESSION Back of thigh | | |
| DAY 02 | Physiology(L28) with animation PY3.8 action potential & its properties | Biochemistry (L19) with animation BI3.1 Carbohydrate Chemistry II | Anatomy (L54) with animation AN18.1, 18.2, 18.3, Anterior compartment of leg & dorsum of foot | 93.94 DISSECTION HALL AN16.6,AN17.1 DOAP SESSION Hip joint Popliteal fossa | PHYSIO.HAEMAT, LAB PY2.12 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY5.13 BATCH-A Sr.No. 1 to 50 | ANATOMY INTEGRATION(185) Surgery AN15.4 Femoral hernia |
| DAY 03 | Early clinical Exposure Basic Science - Anatomy Topic- Peripheral nerve injuries AN37.2 Competency- Claw hand, foot drop & carpal tunnel syndrome Modalities- Videos,PPT,Animations | | | 95.96 DISSECTION HALL AN18.1, 18.2, 18.3, DOAP SESSION Anterior compartment of leg & dorsum of foot | AETCOM 1.1 WHAT DOES IT MEAN TO BE A DOCTOR (Exploratory session) Department of Physiology | AETCOM 1.1 WHAT DOES IT MEAN TO BE A DOCTOR (Facilitated panel discussion) Department of Physiology |
| DAY 04 | PC3.3 Importance of Non-Verbal communication for doctors | | PC5.5 Medical Game & Medical Animation | | BIOCHEMISTRY TEST Feedback | SPORTS |
| DAY 05 | Biochemistry (L20) with animation BI3.3 Carbohydrate Metabolism I | Anatomy (L55) with animation AN18.4,18.5,18.6 Knee joint | Physiology (L29) with animation PY3.9 molecular basis of muscle contraction | PHYSIO.HAEMAT, LAB PY2.12 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY6.9 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.21 BATCH-C Sr.No. 101 onwards | 97.98 DISSECTION HALL AN18.4,18.5,18.6 DOAP SESSION Knee joint | ANATOMY (112) INTEGRATION Forensic med, Ossification- femur & Tibia |
| DAY 06 | Anatomy (L56) with animation AN19.1, 19.2, Back of leg | Community Medicine (L8) CM17.3 with animation concept of primary health | Anatomy (L57) with animation AN19.1 Lateral compartment of leg | 99.100 DISSECTION HALL AN19.1, 19.2, DOAP SESSION Back of leg | Physio Seminar | Anatomy SLD(11) AN16.2 Anatomical basis of sciatic nerve injury during IM injection in gluteal region |

| | | | | | | |
|--------|--|--|---|---|---|--|
| DAY 73 | Anatomy (L58) with animation AN19.1 Sole - I | Physiology (L30) with animation PY3.10 mode of muscle contraction. | Anatomy (L59) with animation AN19.1 Sole - II | PHYSIO.HAEMAT, LAB PY2.12 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY6.9 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BI11.21 BATCH-A Sr.No. 1 to 50 | 101,102 DISSECTION HALL AN19.1 DOAP SESSION Sole | Anatomy SDL(12) AN19.3 concept of peripheral heart |
| | Physiology(L31) with animation PY3.11 Energy source & muscle metabolism | Anatomy (L60) with animation AN19.5,19.6 Arches of foot | | | | |
| DAY 74 | Physiology(L32) with animation PY3.12 graduation of muscle activity | Anatomy (L61) with animation AN20.1 Ankle joint | Physiology(L33) with animation PY3.13 Myopathies | 103,104 DISSECTION HALL AN19.5,19.6 DOAP SESSION Arches of foot | Biochem Seminar | ANATOMY (118) INTEGRATION AN17.3 Orthopaedics Hip Dislocation |
| DAY 75 | Anatomy (L62) with animation AN20.5, 20.3 Venous drainage of lower limb | Community Medicine (L3) CMI.2 with animation urbanization & health of community | Anatomy (L63) with animation AN20.8 Nerves of lower limb | 105,106 DISSECTION HALL AN20.1 DOAP SESSION Ankle joint | PHYSIO.HAEMAT, LAB PY2.12 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY6.9 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BI11.21 BATCH-B Sr.No. 51 to 100 | BIOCHEMISTRY INTEGRATION BI3.7 Physiology Enzyme |
| DAY 76 | FCS.5 Medico Skill software | | | 107,108 DISSECTION HALL AN20.5, 20.3, AN20.8 DOAP SESSION Nerves of lower limb Venous drainage of lower limb | AETCOM 1.1 WHAT DOES IT MEAN TO BE A DOCTOR (Self-directed learning) Department of Physiology | PHYSIOLOGY INTEGRATION Medicine Muscular activity & Myopathy |
| DAY 77 | | | | Early clinical Exposure Basic Sciences-Biochemistry Topic- Lactose intolerance Competency- BI3.3 Setting- Classroom Modalities - Videos & animations | SPORTS | |
| DAY 78 | Anatomy (L64) with animation AN20.6 Radiology of lower limb | Biochemistry (L22) with animation BI3.4 Carbohydrate Metabolism III | Anatomy (L65) with animation AN20.3 Veins of lower limb | PHYSIO.HAEMAT, LAB PY2.13 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY6.0 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.17 BATCH-C Sr.No. 101 onwards | 109,110 DISSECTION HALL AN20.3,AN20.6 DOAP SESSION Radiology of lower limb Veins of lower limb | Physiology Tutorials With Gaming Molecular mechanism of muscle contraction |
| DAY 79 | Physiology Tutorial Nervous conduction | | ANATOMY TEST LOWER LIMB | Biochem Seminar | Phys Seminar | Comm. Medicine SDL (2) CMI.2 Relationship of social and behavioral to health and disease |
| DAY 80 | Biochemistry (L23) with animation BI3.5 Carbohydrate Metabolism IV | | PHYSIOLOGY TEST BLOOD, NERVE & MUSCLE | PHYSIO.HAEMAT, LAB PY2.13 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY6.0 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BI11.17 BATCH-A Sr.No. 1 to 50 | 111,112 ANATOMY SEMINAR | Biochemistry Tutorials With Gaming Factors affecting enzyme activity |

| | | | | | | | | |
|--------|--|---|---|--|-----------------------|--|--|--|
| DAY 61 | Biochemistry (L24) with animation BI3.6 Carbohydrate Metabolism V | Anatomy (L66) with animation AN21.1, 21.2 Introduction to thorax | Physiology(L34) with animation PY5.1 Describe the functional anatomy of heart including chambers, sounds; and Pacemaker tissue and conducting system. | 113,114 DISSECTION HALL AN21.1, 21.2 DOAP SESSION Introduction to thorax. | L U N C H | Biochem Seminar | Anatomy SBI (13) AN21.1, 21.2 Body features of 2nd,11th & 12th ribs | |
| DAY 62 | Anatomy (L67) with animation AN21.3 Thoracic inlet | Physiology(L35) with animation PY5.2 Describe the properties of cardiac muscle including its morphology, electrical, mechanical and metabolic functions | Anatomy (L68) with animation AN21.4 Thoracic outlet | 115,116 DISSECTION HALL AN21.3,AN21.4, DOAP SESSION Thoracic inlet, Thoracic outlet | | PYHSIO,HAEMAT, LAB PY2.13 BATCH-C Sr.No. 101 onwards PYHSIO-HUMAN, LAB PY6.0 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BI11.17 BATCH-B Sr.No. 51 to 100 | Biochemistry Demonstration BI1.16 Protein electrophoresis, TLC, PAGE | |
| DAY 63 | Biochemistry (L25) with animation BI3.6 Carbohydrate Metabolism VI | Physiology (L36) with animation PY5.3 Discuss the events occurring during the cardiac cycle-I | Anatomy (L69) with animation AN21.4 Thoracic wall & intercostal spaces | 117,118 DISSECTION HALL AN21.4 DOAP SESSION Thoracic wall & intercostal spaces | | AETCOM 1.1 WHAT DOES IT MEAN TO BE A DOCTOR (Introductory visit to the hospital) Department of Physiology | AETCOM 1.1 WHAT DOES IT MEAN TO BE A DOCTOR (Discussion and closure of case) Department of Physiology | |
| DAY 64 | PG1.1 Discuss the consequences of superfluous and unethical behaviour | | PG3.1 Importance of communication at hospitals | | | ANATOMY TEST Feedback PHYSIOLOGY TEST Feedback | SPH101 | |
| DAY 65 | Physiology (L37) with animation PY5.3 Discuss the events occurring during the cardiac cycle-II | Biochemistry (L26) with animation BI3.7 Carbohydrate Metabolism VII | Anatomy (L70) with animation AN21.5 & 21.6 Intercostal nerves + vessels | PYHSIO,HAEMAT, LAB PY2.13 BATCH-A Sr.No. 1 to 50 PYHSIO-HUMAN, LAB PY6.0 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.16 BATCH-C Sr.No. 101 onwards | | 119,120 DISSECTION HALL AN21.5 & 21.6 DOAP SESSION Intercostal nerves + vessels | Physiology SBI(9) Spinal Integration of Reflexes | |
| DAY 66 | Physiology (L38) with animation PY5.4 Describe generation, conduction of cardiac impulse | Anatomy (L71) with animation AN21.8 Joints of thorax | Physiology Tutorial | 121,122 DISSECTION HALL AN21.8 DOAP SESSION Joints of thorax | | Physio Seminar | Anatomy SBI(4) Movements of manubriosternal j. & sternal-j. | |
| DAY 67 | Physiology (L39) with animation PY5.5, 5.6 Describe the physiology of electrocardiogram (E.C.G), its applications and the cardiac axis, abnormal ECG | Anatomy (L72) with animation AN21.11 Mediastinum | Physiology(L40) with animation Describe abnormal ECG, arrhythmias, heart block & myocardial infarction | PYHSIO,HAEMAT, LAB PY2.13 BATCH-B Sr.No. 51 to 100 PYHSIO-HUMAN, LAB PY6.0 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BI11.16 BATCH-A Sr.No. 1 to 50 | | 123,124 ANATOMY MUSEUM AN21.11 DOAP SESSION Mediastinum | PHYSIOLOGY INTEGRATION Medicine ECG | |

| | | | | | | | | | |
|--------|--|---|---|--|---------------------------|---|---|--|--|
| DAY 88 | Anatomy (L73) with animation AN23.3 Azygos system of veins | Physiology(L41) with animation PY5.7 Describe and discuss hemodynamics of circulatory system- I | Anatomy (L74) with animation AN22.2 Pericardium | 125,126 DISSECTION HALL AN23.3,AN22.2 DOAP SESSION Pericardium Azygos system of veins | I, U, N, C, H | Blocksem Seminar | Physiology SDL(10) Spinal Integration of Reflexes | | |
| DAY 89 | Biochemistry tutorial | Physiology(L42) with animation PY5.7 Describe and discuss hemodynamics of circulatory system- II | Anatomy (L75) with animation AN22.2 External features of heart | 127,128 DISSECTION HALL AN22.2 DOAP SESSION External features of heart | | PHYSIO-HAEMAT, LAB PY2.13 BATCH-C Sr.No. 101 Onwards PHYSIO-HUMAN, LAB PY6.0 BATCH-A Sr.No. 1 to 50 | Physiology SDL(11) Basal Ganglia Diseases | | |
| | | | | | | BIOCHEM, LAB BII1.16 BATCH-B Sr.No. 51 to 100 | | | |
| DAY 90 | Physiology (L43) with animation PY5.8 Describe and discuss local and systemic cardiovascular regulatory mechanisms | Anatomy (L76)- with animation AN25.2 Development of heart I | Physiology(L44) with animation PY5.9 Describe the factors affecting heart rate& its regulation | 129,130 DISSECTION HALL AN25.2 DOAP SESSION Modis of Development of heart | | Early clinical Exposure Basic Science - Anatomy Topic- Peripheral nerve injuries AN37.3 Competency- Claw hand, foot drop & carpal tunnel syndrome Modalities- Videos,PPT,Animations | | | |
| | | | | | | SPOTICS | | | |
| DAY 91 | Physiology Seminar | | | 131,132 ANATOMY SEMINAR | | 133,134 ANATOMY SEMINAR | Biochemistry with animation SDL(7) BII3.3 Mechanism of regulation of blood glucose | | |
| | Early clinical Exposure Basic Science- Biochemistry Topic- Vengierke's Disease Competency- BI3.5 Setting- Classroom Modalities- Videos & graphics | | | PHYSIO-HAEMAT, LAB PY2.0 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY6.8/6.10 BATCH-B Sr.No. 51 to 100 | | | | | |
| DAY 92 | Anatomy (L77) with animation AN22.2 Right atrium & Right ventricle | Physiology (L45) with animation PY5.9 Describe the factors affecting of cardiac output & its regulation | Biochemistry(L27) with animation BI7.4 Free Radical & Antioxidants I | 135,136 DISSECTION HALL AN22.2 DOAP SESSION Right atrium & Right ventricle | | Physio Seminar | Anatomy SDL(15) AN21.5 typical intercostal nerve- origin, course & branches | | |
| DAY 93 | Anatomy (L78) with animation AN22.2 Left atrium & left ventricle | Physiology(L46) with animation PY5.9 Describe the factors affecting blood pressure& its regulation - I | Biochemistry(L28) with animation BI7.7 Free Radical & Antioxidants II | PHYSIO-HAEMAT, LAB PY2.0 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY6.8/6.10 BATCH-C Sr.No. 101 Onwards | | 137,138 DISSECTION HALL AN22.2 DOAP SESSION Left atrium & left ventricle | PHYSIOLOGY INTEGRATION Medicine Ischemic Heart disease | | |
| | | | | | | BIOCHEM, LAB BII1.18 BATCH-A Sr.No. 1 to 50 | | | |

| | | | | | | | |
|---------|---|---|---|--|--|--|---|
| DAY 95 | Physiology (L47) with animation PY5.9 Describe the factors affecting blood pressure & its regulation – II | Anatomy (L79) with animation AN21.3,22.4 Coronary arteries | Physiology (L48) with animation PY5.10 Describe & discuss regional circulation including microcirculation, lymphatic circulation | 139,140 DISSECTION HALL AN22.3,22.4 DOAP SESSION Coronary arteries | | Biochem Seminar | ANATOMY INTEGRATION(165) Radio-diagnosis Chest X-ray |
| DAY 96 | Physiology (L49) with animation PY5.10 Describe & discuss regional circulation including coronary & cerebral | Anatomy (L80) with Animation AN69.1,69.2 Histology of CVS | Physiology (L50) with animation PY5.10 Describe & discuss regional skin, fetal, pulmonary and splanchnic circulation | 141,142 DISSECTION HALL/HISTOLOGY LAB AN69.1,69.2 DOAP SESSION Histology of CVS | | PHYSIO-HAEMAT, LAB PY2.8 BATCH-C Sr.No. 101 Onwards PHYSIO-HUMAN, LAB PY6.8/6.10 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BH11.18 BATCH-B Sr.No. 51 to 100 | Coma,Medicine SDI (3) CM3.1 Environmental health problems |
| DAY 97 | Physiology(L51) with animation PY5.11 Patho-physiology of shock, syncope | Anatomy (L81) with animation AN22.5 Venous drainage of heart | Physiology(L52) with animation PY5.11 Patho-physiology of Heart failure | 143,144 DISSECTION HALL/HISTOLOGY LAB AN69.1,69.2,AN22.5 DOAP SESSION Venous drainage of heart Histology of CVS | | Early clinical Exposure Clinical Skill - Physiology Group-3- Subject-Anesthesia- Topic – Pain Competency – Physiological Principles of pain and its quality. Setting – Pre-OP ward Group-4-Subject-TBC-Topic – Lung Function (PFT) Competency - COPD Setting – OPD Group-1-Subject- Cardiology- Topic – MI Competency - ECG Setting – OPD Cardiology department Group-2-Subject - Nephrology- Topic – Nephrotic syndrome Competency – Kidney disorders | L U N C H |
| DAY 98 | Physiology Seminar | | | 145,146 ANATOMY SEMINAR | | SP0033 | |
| DAY 99 | Anatomy (L82) with animation AN22.6 Fibrous skeleton of heart | Biochemistry(L29) with animation BI6.6 ETC & Oxidative phosphorylation I | Anatomy (L83) with animation AN25.2 Development of heart – II | PHYSIO-HAEMAT, LAB test BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY6.8 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BH11.20 BATCH-C Sr.No. 101 Onwards | | 147,148 DISSECTION HALL AN22.6,AN25.2 DOAP SESSION Models of Development of heart Fibrous skeleton of heart | Physiology SDI (12) Antioxidant Nutrient, Free Radicals and Physiology of ageing |
| DAY 100 | Anatomy (L84) with animation AN23.4 SVC, aorta, pulmonary trunk | Biochemistry(L30) with animation BI6.6 ETC & Oxidative phosphorylation II | Anatomy (L85) with animation AN23.1 Oesophagus | 149,150 DISSECTION HALL AN23.4,AN23.1 DOAP SESSION Oesophagus SVC, aorta, pulmonary trunk | | Biochemistry with animation SDI(8) BI6.6 Inhibitors & uncouplers of ETC | |
| DAY 101 | Anatomy (L86) with animation AN23.2,24.6 Trachea + thoracic duct | Biochemistry (L31) with animation BI2.5 Cardiac Biomarkers | Anatomy (L47) with animation AN24.1 Phren | PHYSIO-HAEMAT, LAB TEST BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY6.0 BATCH-C Sr.No. 101 Onwards BIOCHEM, LAB BH11.20 BATCH-A Sr.No. 1 to 50 | | 151,152 DISSECTION HALL AN23.2,24.6,AN24.1 DOAP SESSION Phren Trachea + thoracic duct | Anatomy SDI(16) AN23.3 Development of SVC, IVC & pulmonary trunk |

| | | | | | | | |
|---------|---|--|--|---|-----------------------|--|--|
| DAY 102 | Anatomy (L88) with animation AN24.2,24.5 Lungs | Biochemistry (L32) with animation BI5.3 Metabolism of proteins I | Physiology(L53) with animation PY6.1 Describe the functional anatomy of respiratory tract | 153,154 DISSECTION HALL, AN24.2,24.5 DOAP SESSION Lungs | L U N C H | Biochem Seminar | PHYSIOLOGY INTEGRATION Medicine Regional circulation |
| DAY 103 | Anatomy (L89) with animation AN24.3 Bronchopulmonary segments | Physiology(L54) with animation PY6.2 Describe the mechanics of normal respiration, pressure changes during ventilation, | Biochemistry (L33) with animation BI5.4 Metabolism of protein II | 155,156 DISSECTION HALL AN24.3 DOAP SESSION Bronchopulmonary segments | | PHYSIO.HAEMAT, LAB TEST BATCH-C Sr.No. 101 Onwards PHYSIO-HUMAN, LAB PY6.0 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BI11.20 BATCH-B Sr.No. 51 to 100 | Anatomy SDI(17) AN52.6 embryological basis of tracheo-oesophageal fistula |
| DAY 104 | Anatomy (L90) with animation AN25.3 Foetal circulation | Physiology(L55) with animation PY6.2 Describe the lung volume and capacities | Anatomy (L91) with animation AN25.1 Histology of respiratory system | 157,158 DISSECTION HALL/HISTOLOGY LAB AN25.3,AN25.1 DOAP SESSION Histology of respiratory system Models of development | | Physiology Seminar | |
| DAY 105 | Physiology Seminar | | | 159,160 ANATOMY SEMINAR | | Early clinical Exposure Clinical Skill - Physiology Group 4- Subject-Anesthesia- Topic - Pain Competency - Physiological Principles of pain and its quality. Setting - Pre-OP ward Group-3-Subject-TBH-Topic - Lung Function (PFT) Competency - COPD Setting - OPD Group-2-Subject- Cardiology- Topic - MI Competency - ECG Setting - OPD Cardiology department Group-1-Subject - Nephrology- Topic - Nephrotic Syndrome Competency - Kidney Disorders | |
| DAY 106 | Anatomy (L92) with animation AN25.2 Dev. Of lungs | Physiology (L56) with animation PY6.3 Describe the ventilation, V/P ratio, diffusin capacity of lungs | Biochemistry (L34) with animation BI5.4 Metabolism of proteins III | PHYSIO.HAEMAT, LAB PY3.18 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY11.14 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.22 BATCH-C Sr.No. 101 Onwards | | 161,162 DISSECTION HALL/HISTOLOGY LAB AN25.3,AN25.1 DOAP SESSION Histology of respiratory system Models of development | Physiology Tutorials With Gaming Action potential in skeletal muscle, Ionic basic of Action Potential in Skeletal Muscle |
| DAY 107 | Physiology(L57) PY6.2 Describe alveolar surface tension, compliance, airway resistance, | Biochemistry (L35) with animation BI5.4 Metabolism of proteins IV | Physiology (L58) with animation PY6.3 Describe and discuss the transport of respiratory gases: Oxygen | 163,164 ANATOMY SEMINAR | | Physio Seminar | Anatomy (L93) AN25.7,25.8,25.9 Radiology of thorax |
| DAY 108 | Anatomy (L94) with animation AN26.1 Introduction to head & neck | Biochemistry (L36) with animation BI5.4 Metabolism of proteins V | Physiology (L59) with animation PY6.3 Describe and discuss the transport of respiratory gases: Carbon dioxide | PHYSIO.HAEMAT, LAB PY3.18 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY11.14 BATCH-C Sr.No. 101 Onwards BIOCHEM, LAB BI11.22 BATCH-A Sr.No. 1 to 50 | | 165,166 DISSECTION HALL AN26.1 DOAP SESSION Introduction to head & neck | PHYSIOLOGY SDI,(13) Enteric Neurons system |

| | | | | | | | | | |
|---------|---|--|---|---|--|--|--|--|--|
| DAY 109 | Physiology (L60) with animation Regulation of respiration | Anatomy (L95) with animation AN26.2 Skull | Physiology (L61) with animation PY6.4 Describe and discuss the physiology of high altitude | 167,168 DISSECTION HALL AN26.2 DOAP SESSION Skull | | Biochem Seminar | Physiology (L62) with animation PY6.4 Describe and discuss the physiology of deep sea diving | | |
| DAY 110 | Anatomy (L96) with animation AN27.1 Sculp | Biochemistry (L37) with animation B15.4 Metabolism of proteins-VI | Anatomy (L97) with animation AN26.2 Normas | 169,170 DISSECTION HALL AN27.1, AN26.2 DOAP SESSION Normas Sculp | | PHYSIO-HAEMAT, LAB PY3.18 BATCH-C Sr.No. 101 Onwards PHYSIO-HUMAN, LAB PY11.14 BATCH-A Sr.No. 1 to 50 | Biochemistry (L38) with animation B16.5 Vit.D | | |
| DAY 111 | Anatomy (L98) with animation AN26.4 Mandible | Physiology (L63) with animation PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acid-base balance and decompression sickness | Anatomy (L99) with animation AN28.1 Muscles of face | 171,172 DISSECTION HALL AN26.4 DOAP SESSION Mandible | | BIOCHEM, LAB BH11.22 BATCH-B Sr.No. 51 to 100 | Early clinical Exposure Clinical Skills - Anatomy Group 2- Surgery- Pectoral region Competency-Breast cancer(applied anatomy of breast) Group 3- Radiodiagnosis- Joint's radiographs Competency-To identify the bones & joints of limbs seen in AP & L view radiographs of various regions Group 4- Ophthalmology- Orbit Competency-Ptosis, Conjunctivitis, Sty, Entropion Group 1- Orthopaedics- Hip Joint Competency- S neck of femur | | |
| DAY 112 | Physiology Seminar | | | 173,174 ANATOMY SEMINAR | | SPORTS | | | |
| DAY 113 | | | | | | | | | |
| DAY 114 | | | | | | | | | |
| DAY 115 | | | | | | | | | |
| DAY 116 | | | | | | | | | |
| DAY 117 | | | | | | | | | |
| DAY 118 | | | | | | | | | |
| DAY 119 | Physiology Seminar | | | 175,176 ANATOMY SEMINAR | | SPORTS | | | |

1st TERMINAL EXAMINATION
(THEORY AND PRACTICAL BOTH)
ANATOMY
PHYSIOLOGY
BIOCHEMISTRY

1st TERMINAL EXAMINATION
(THEORY AND PRACTICAL BOTH)
ANATOMY
PHYSIOLOGY
BIOCHEMISTRY

| | | | | | | | |
|------------|---|--|--|---|--|--|---|
| DAY 120 | Physiology (L64) with animation PY6.6 Describe and discuss the pathophysiology of hypothyroidism | Anatomy (L100) with animation AN28.2, 28.3 Nerves & vessels of face | Physiology(L65) with animation PY8.1 Describe the physiology of bone and calcium metabolism | PHYSIO.HAEMAT, LAB PY3.18 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY11 BATCH-B Sr.No. 51 to 100 | | 177,178 DISSECTION HALL AN28.2, 28.3 DOAP SESSION Nerves & vessels of face | Biochemistry with animation SDL(9) B15.4 Identify metabolic errors of Amino acids |
| | | | | BIOCHEM, LAB BII1.11 BATCH-C Sr.No. 101 onwards | | | |
| DAY 121 | Biochemistry(L39) with animation B6.9 Calcium & Phosphorus | Anatomy (L101) with animation AN28.3 Parotid gland | Physiology(L66) with animation PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of parathyroid gland | 179,180 DISSECTION HALL AN28.9 DOAP SESSION Parotid gland | | Physio Seminar | Anatomy (L102) with animation AN31.4 Lacrimal apparatus |
| DAY 122 | Anatomy (L103) with animation AN26.5 Cervical Vertebrae | Physiology(L67) with animation PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary/hypothalamus | Anatomy (L104) with animation AN29.1,29.4 Post. Triangle of neck | PHYSIO.HAEMAT, LAB PY3.18 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY11 BATCH-C Sr.No. 101 onwards | | 181,182 DISSECTION HALL AN26.5,AN29.1,29.4 DOAP SESSION Post. Triangle of neck Cervical Vertebral | BIOCHEMISTRY SDL(10) B16.9 Role of Ca, P & Vit D in maintenance of bone homeostasis |
| DAY 123 | Anatomy (L105) with animation AN32.1 Ant. Triangle of neck - I | Physiology (L68) with animation PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary/hypothalamus-II | Anatomy (L106) AN32.2 Ant. Triangle of neck - II | 183,184 DISSECTION HALL AN32.1,AN32.2 DOAP SESSION Ant. Triangle of neck - I | | Biomed Seminar | PHYSIOLOGY TUTORIALS With Gainag Action potential in Cardiac muscle basic basis |
| DAY 124 | Anatomy (L107) AN32.1,32.2 cranial cavity | Physiology (L69) PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of adrenals gland - Cortex 25.1,26 | Anatomy (L108) with animation AN30.3 Dural folds | 185,186 DISSECTION HALL AN32.1,32.2,AN30.3 DOAP SESSION Dural folds cranial cavity | | PHYSIO.HAEMAT, LAB PY3.18 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY11 BATCH-A Sr.No. 1 to 50 | ANATOMY SDL(18) AN28.8 surgical importance of deep fascial vein |
| DAY 125 | Physiology(L70) with animation PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of adrenals gland- Medulla | Anatomy (L109) with animation AN30.3, 30.4 Dural venous sinuses | Biochemistry(L40) with animation B6.13, B6.14, B6.15 Adrenal function test | 187,188 DISSECTION HALL AN30.3, 30.4 DOAP SESSION Dural venous sinuses | | Early clinical Exposure Clinical Skill - Physiology Group-2-Subject-Anaesthesia- Topic - Pain Competency - Physiological Principles of pain and its quality. Setting - Pre-OP ward Group-3-Subject-TIC-Topic - Lung Function (PFT) Competency - COPD Setting - OPD Group-4-Subject- Cardiology- Topic - MI Competency - ECG Setting - OPD Cardiology department Group-1-Subject - Nephrology- Topic - Nephritic Syndrome Competency - Kidney disorders |  |

| DAY 126 | PANDEMIC MODULE L4 Interactive Discussion | PANDEMIC MODULE L4 DOAP Session | PANDEMIC MODULE L1 Visit to the hospital | PANDEMIC MODULE L4 Debriefing & Feedback | FEED BACK TERMINAL EXAMINATION ANATOMY | | FEED BACK TERMINAL EXAMINATION (ANATOMY, PHYSIOLOGY) | FEED BACK TERMINAL EXAMINATION BIOCHEMISTRY | Library |
|------------|---|---|--|--|--|--|--|--|---|
| DAY 127 | | | Physiology Seminar | | 189,190 ANATOMY SEMINAR | | | SPORTS | |
| DAY 128 | Anatomy (L110) with animation AN35.1 Deep Cervical fascia | Physiology (L71) with animation PY8.3 Describe the physiology of Thymus & Pitressin Gland | Anatomy (L111) with animation AN43.4 Pharyngeal apparatus I | | PHYSIO.HAEMAT, LAB PY3.18 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY3.9 BATCH-B Sr.No. 51 to 100 | | 191,192 DISSECTION HALL AN35.1, AN43.4 DOAP SESSION Pharyngeal apparatus I Deep Cervical fascia | | Anatomy SDL(19) AN29.3 Anatomical basis of Wry neck |
| DAY 129 | Anatomy (L112) with animation AN35.2 Thyroid gland | Physiology (L72) with animation PY8.4 Thyroid gland -I | Biochemistry(L41) with animation B6.13, B6.14, B6.15 Thyroid Function test | | 193,194 DISSECTION HALL AN35.2 DOAP SESSION Thyroid gland | | | Physio Seminar | BIOCHEMISTRY INTEGRATION BI6.9 Medicine Minerals |
| DAY 130 | Physiology(L73) with animation PY8.4 Thyroid gland-II | Anatomy (L113) with animation AN43.4 Pharyngeal apparatus II | Physiology (L74) PY8.4 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pancreas- I | | PHYSIO.HAEMAT, LAB PY3.18 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY3.9 BATCH-C Sr.No. 101 onwards | | 195,196 DISSECTION HALL AN43.4 DOAP SESSION Pharyngeal apparatus II | | Physiology SDL(14) Types of Seizures |
| DAY 131 | Anatomy (L114) with animation AN35.3 Deep structures of neck | Physiology(L75) PY8.4 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pancreas-II | Anatomy (L115) with animation AN43.2 Histology of Endocrine Sys. | | 197,198 DISSECTION HALL AN35.3 DOAP SESSION Deep structures of neck | | | Biochem Seminar | Anatomy SDL(20) AN35.9 Congenital anomalies of thyroid gland |
| DAY 132 | Physiology (L76) with animation PY8.4 Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas | Anatomy (L116) with animation AN35.7 Cranial nerve IX, X | Physiology (L77) with animation PY8.4 Describe & differentiate the mechanism of action of hormones - steroid, protein and amine hormones | | 199,200 DISSECTION HALL AN35.7 DOAP SESSION Cranial nerve IX, X | | PHYSIO.HAEMAT, LAB PY3.18 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY3.9 BATCH-A Sr.No. 1 to 50 | | Anatomy SDL(21) AN35.5 Applied anatomy of cervical lymph nodes |

| | | | | | | | |
|---------|--|--|--|---|--|--|---|
| DAY 133 | Anatomy (L117) with animation AN35.7 Cranial Nerves XI, XII | Biochemistry(L42) with animation BI4.4 Lipid Chemistry & Metabolism I | Anatomy (L118) with animation AN31.1 Bony orbit & Muscles of orbit | 201,202 DISSECTION HALL AN35.7, AN31.1 DOAP SESSION Bony orbit & Muscles of orbit Cranial Nerves XI, XII | Physiology (L78) with animation PY8.5 Describe the metabolic and endocrine consequences of obesity & metabolic syndrome, Stress response, Outline the psychiatry component pertaining to metabolic syndrome | BIOCHEMISTRY INTEGRATION BI6.13 Medicine: Patho Thyroid & Adrenal | Physiology SDL(15) Physiology of Language and Language Disorder |
| DAY 134 | Physiology Seminar | | | 203,204 ANATOMY SEMINAR | | REPORTS | |
| DAY 135 | Anatomy (L119) with animation AN31.2 Vessels & nerves of orbit | Physiology(L79) with animation PY10.17 Describe and discuss functional anatomy of eye | Biochemistry(L43) with animation BI4.4 Lipid Chemistry & Metabolism II | PY3.18 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY9.10 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.9 BATCH-C Sr.No. 101 onwards | 205,206 DISSECTION HALL AN31.2 DOAP SESSION Vessels & nerves of orbit | Physiology tutorials Reynold's number With Gaming | Comm. Medicine (9) CM4.3 Group Discussion Health promotion & Education program |
| DAY 136 | Anatomy (L120) with animation AN41.1 Eye ball | Biochemistry(L44) with animation BI4.3 Lipid Chemistry & Metabolism III | Physiology(L80) with animation PY10.17 Describe and discuss physiology of image formation & refractive errors | 207,208 DISSECTION HALL AN41.1 DOAP SESSION Eye ball | | | |
| DAY 137 | Physiology (L81) with animation PY10.17 Describe and discuss physiology of vision including colour vision | Anatomy (L121) with animation AN33.1 Temporal & infra-temporal fossae | Physiology (L82) with animation PY10.17 Describe and discuss physiology of colour blindness, physiology of pupil and light reflex | PY3.18 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY9.10 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BI11.9 BATCH-A Sr.No. 1 to 50 | 209,210 DISSECTION HALL AN33.1 DOAP SESSION Temporal & infra-temporal fossae | ANATOMY INTEGRATION(132) Ophthalmology Horner's syndrome | Com. Medicine (10) CM1.3 Group Discussion Concept of causation |
| DAY 138 | Anatomy (L122) with animation AN33.2 Muscles of mastication | Biochemistry(L45) with animation BI4.3 Lipid Chemistry & Metabolism IV | Anatomy (L123) with animation AN33.5 TMJ joint | 211,212 DISSECTION HALL AN33.2,AN33.5 DOAP SESSION TMJ joint Muscles of mastication | Biochem Seminar | Biochemistry(L46) with animation BI4.3 Lipid Chemistry & Metabolism V | Com. Medicine (10) CM1.3 Group Discussion Concept of causation |
| DAY 139 | Anatomy (L124) with animation AN34.1 submandibular region | Physiology SDL(16) Types of Endocrine Disorders | Anatomy (L125) with animation AN34.1 Submandibular gland | 213,214 DISSECTION HALL AN34.1 DOAP SESSION submandibular region | | | |

| | | | | | | |
|---------|---|--|--|--|--|---|
| DAY 145 | Anatomy (L126) with animation AN37.1 Nose | Physiology (L83) with animation 10.13 Describe and discuss perception of smell | Anatomy (L127) with animation AN33.1, 33.2 Pterygopalatine ganglion & maxillary n. | 215,216 DISSECTION HALL AN37.1 DOAP SESSION Nose | | Early clinical Exposure Clinical Skills - Anatomy Group 2- Surgery- Pectoral region Competency-Breast cancer(applied anatomy of breast) Group 3- Radiodiagnosis- Joint's radiographs Competency-To identify the bones & joints of limbs seen in AP & L view radiographs of various regions Group 4- Ophthalmology- Orbit Competency-Ptosis, Conjunctiva, Sty, Entropion Group 1- Orthopaedics- Hip Joint Competency- It's neck of femur. |
| DAY 146 | | Physiology Seminar | | 217,218 ANATOMY SEMINAR | | SEMINARS |
| DAY 147 | Anatomy (L128) with animation AN36.8 Palate | PHYSIOLOGY INTEGRATION Ophthalmology Lesions of visual pathway & evoke potential | Anatomy (L129) with animation AN37.2 Paranasal Sinuses | PHYSIO-HAEMAT, LAB PY3.18 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY9.9 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BH11.10 BATCH-C Sr.No. 101 Outwards | 219,220 DISSECTION HALL AN36.8, AN37.2 DOAP SESSION Paranasal Sinuses Palate | Anatomy SDM(22) AN39.2 Hypoglossal nerve palsy |
| DAY 148 | Anatomy (L130) with animation AN39.1 TONGUE | Physiology (L84) with animation PY10.12 Describe and discuss perception of taste sensations | Anatomy (L131) with animation AN43.2 Histology of TONGUE & salivary glands | 221,222 DISSECTION HALL/HISTOLOGY LAB AN39.1, AN43.2 DOAP SESSION Histology & GROSS of TONGUE & salivary glands | Physio Seminar | Anatomy SDL(23) AN41.2 Anatomical basis of central retinal artery occlusion |
| DAY 149 | Anatomy (L132) with animation AN36.1 Pharynx I | Physiology (L85) with animation PY10.14 Describe and discuss pathophysiology of altered smell and taste sensation | Anatomy (L133) with animation AN43.4 Dev. of face, nose & palate | PHYSIO-HAEMAT, LAB PY3.18 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY9.9 BATCH-C Sr.No. 101 Outwards BIOCHEM, LAB BH11.10 BATCH-A Sr.No. 1 to 50 | 223,224 DISSECTION HALL/HISTOLOGY LAB AN39.1, AN43.2 DOAP SESSION Histology & GROSS of TONGUE & salivary glands | Anatomy SDL(24) AN39.1 Actions of intrinsic muscles of tongue |
| DAY 150 | Anatomy (L134) with animation AN36.2 Pharynx II | Physiology SOL(17) Fever, pathogenesis of fever and benefit of fever | Anatomy (L135) with animation AN43.2 Histo. of lymphoid tissue | 225,226 DISSECTION HALL/HISTOLOGY LAB AN43.2,AN36.1.2 DOAP SESSION Pharynx Histo. of lymphoid tissue | Biochem Seminar | Physiology tutorial Types of blood Flow With Gaming |
| DAY 151 | Anatomy (L136) with animation AN36.1 palatine tonsils & Auditory tube | Biochemistry(L47) with animation BH4.5 Lipid Chemistry & Metabolism VI | Anatomy (L137) with animation AN38.1 Larynx I | 227,228 DISSECTION HALL/HISTOLOGY LAB AN43.2,AN36.1.2 DOAP SESSION Pharynx Histo. of lymphoid tissue | PHYSIO-HAEMAT, LAB PY3.18 BATCH-C Sr.No. 101 Outwards PHYSIO-HUMAN, LAB PY9.9 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BH11.10 BATCH-B Sr.No. 51 to 100 | Physiology tutorial With Gaming Poiseuille's formulae |



| | | | | | | |
|------------|--|---|--|--|---|---|
| DAY 147 | Anatomy (L138) with animation AN38.1 Larynx II | Physiology SDL(18) Physiology of Growth | Anatomy (L139) with animation AN40.1 Ext. ear | 239,230 DISSECTION HALL AN36.1, 38.1, DOAP SESSION Larynx palatine tonsils & Auditory tube | | Early clinical Exposure Clinical Skill - Physiology Group 4- Subject-Anesthesia- Topic – Pain Competency – Physiological Principles of pain and its quality, Setting – Pre-OP ward Group-3-Subject-TBC-Topic – Lung Function (PFT) Competency - COPD Setting – OPD Group-2-Subject- Cardiology- Topic – MI Competency - ECG Setting – OPD Cardiology department Group-1-Subject - Nephrology- Topic – Nephrotic Syndrome Competency – Kidney disorders |
| DAY 148 | Physiology Seminar | | | 231,232 ANATOMY SEMINAR | | SPORTS |
| DAY 149 | Physiology (L86) with animation PY10.15 Describe and discuss functional anatomy of ear and auditory pathways | Anatomy (L140) with animation AN40.2 Middle ear | Physiology (L87) with animation PY10.15 Describe and discuss physiology of hearing | PHYSIO-HAEMAT, LAB PY3.18 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY10.11 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BH1.17 BATCH-C Sr.No. 101 onwards | 333,234 DISSECTION HALL AN40.1,AN40.2 DOAP SESSION Middle ear Ext. ear | PHYSIOLOGY INTEGRATION ENT Altered taste & smell semantics |
| DAY 150 | Anatomy (L141) with animation AN40.2 Internal ear | Physiology (L88) with animation PY10.16 Describe and discuss pathophysiology of deafness. Describe hearing tests | Anatomy(L142) with animation AN43.1, 43.2 RADIOLOGY OF HEAD & NECK | 235,236 DISSECTION HALL AN40.2,AN43.1, 43.2 DOAP SESSION RADIOLOGY OF HEAD & NECK Internal ear | L U N C H | Physio Seminar Anatomy SDL(25) AN36.2 Functions of valdeyer's lymphatic ring |
| DAY 151 | Biochemistry(L48) with animation BI4.6 Lipid Chemistry & Metabolism VII | Anatomy (L143) with animation AN 43.4 Aortic arches | Biochemistry(L49) with animation BI4.7 Lipid Chemistry & Metabolism VIII | PHYSIO-HAEMAT, LAB PY3.18 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY10.11 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BH1.17 BATCH-A Sr.No. 1 to 50 | 237,238 DISSECTION HALL AN 43.4 DOAP SESSION Aortic arches | Anatomy SDL(26) AN38.3 Recurrent laryngeal nerve |
| DAY 152 | Early clinical Exposure Clinical Skills - Anatomy Group 2- Surgery- Pectoral region Competency-Breast cancer(applied anatomy of breast) Group 3- Radiodiagnosis- Joint's radiographs Competency-To identify the bones & joints of limbs seen in AP & L view radiographs of various regions Group 4- Ophthalmology- Orbit Competency-Ptosis, Conjunctivitis, Sty, Entropion Group 1- Orthopaedics- Hip Joint | | | Physio Seminar | Community Medicine SDL (4) CMD.1 Global warming |  |

| | | | | | | | |
|------------|---|--|--|---|--|---|--|
| DAY 153 | Anatomy (L144) with animation AN42.2 Suboccipital triangle | Biochemistry(L50) with animation BI4.7 Lipid Chemistry & Metabolism IX | Community Medicine (L14) CM4.1 Introduction to education & communication | 239,240 DISSECTION HALL AN42.2 DOAP SESSION Suboccipital triangle | | PY3.18 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY 10.11 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BI11.17 BATCH-B Sr.No. 51 to 100 Community Medicine (I1,I2) CM1.4 Group discussion Natural history of disease | Biochemistry With Gaming SDL(11) BI4.2 Atherosclerosis & MI |
| | Biochemistry tutorials | Anatomy (L145) with animation AN43.1 Joints of Head & neck | Physiology (L89) with animation Discuss the auditory & visual evoke potential | 241,242 DISSECTION HALL AN43.1 DOAP SESSION Joints of Head & neck | | Community Medicine (I1,I2) CM1.4 Group discussion Natural history of disease | Biochemistry tutorials |
| DAY 155 | Physiology Seminar | | | | 243,244 ANATOMY SEMINAR | | SPORTS |
| DAY 156 | Biochemistry tutorials | Anatomy test Head & Neck | | PHYSIO-HAEMAT, LAB PY3.18 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY10.11 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.24 BATCH-C Sr.No. 101 onwards | | | Anatomy SDL (27) AN Congenital anomalies of pituitary gland |
| DAY 157 | Community Medicine SDL (5) CM3.1 Control of Air pollution | Physic Seminar | | 247,248 ANATOMY SEMINAR | | Biochem Seminar | Physiology SDL(19) Reduced thyroid function and thyroid Hormone Resistance |
| DAY 158 | Anatomy (L146) with animation AN44.1 Introduction to abdomen | Physiology Test Endocrine & Special senses | | PHYSIO-HAEMAT, LAB PY3.18 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY10.11 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BI11.24 BATCH-A Sr.No. 1 to 50 | | | 249,250 DISSECTION HALL AN44.1 DOAP SESSION Introduction to abdomen |
| DAY 159 | Anatomy (L147) with animation AN44.2 Ant. Abdominal wall | Biochemistry Test Lipid chemistry | | 251,252 DISSECTION HALL AN44.2 DOAP SESSION Ant. Abdominal wall | | Comm. Medicine (I3,I4) CM1.3, CM1.4 Group Discussion Spectrum of disease | Physiology tutorial Insulin Glucagon & Diabetes Mellitus With Gaming |
| DAY 160 | Physiology (L90) with animation PY4.1 Describe the structure and functions of digestive system | Anatomy (L148) with animation AN44.3 Rectus sheath | Physiology (I.31) with animation PY4.2 Describe the composition, mechanism of secretion, function, and regulation of saliva secretion | 253,254 DISSECTION HALL AN44.3 DOAP SESSION Rectus sheath | PHYSIO-HAEMAT, LAB PY3.18 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY 10.11 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BI11.24 BATCH-B Sr.No. 51 to 100 | | Physiology SDL(29) Bone Physiology |



| | | | | | | |
|---------|---|--|---|--|--|---|
| DAY 161 | Community Medicine (L11) CM2.3 Medium & barriers of communication & GOOD HEALTH | Physiology (L92) with animation PY4.3 Describe GIT movements, regulation and functions. Describe defecation reflex. Explain role of dietary fibre -I | Anatomy (L149) AN44.4 44.5 Inguinal Canal | 255,256 DISSECTION HALL AN44.4 44.5 DOAP SESSION Inguinal Canal | | Early clinical Exposure Clinical Skills - Biochemistry Group 1 - Subject- Medicine - Diabetes Bl 13.10 Topic- Chemistry & Metabolism of carbohydrate Group 2- Subject- Gynaecology- Thyroid dysfunction in pregnancy Bl - Topic- Chemistry & Metabolism of protein Group 3- Subject- Paediatrics- Protein energy malnutrition Bl - Topic- Nutrition Group 4- Subject- Surgery- Myocardial infarction Bl - Topic- Cardiac enzymes markers |
| DAY 162 | Physiology Seminar | ANATOMY TEST Feedback | | 257,258 ANATOMY SEMINAR | | Early clinical Exposure Basic Science - Anatomy Topic- Inguinal canal, femoral triangle AN44.5, 15.4 Competency- Anatomical basis of inguinal hernia and femoral hernia & pyrexia sepsis Modalities- Videos,PPT,Animations |
| DAY 163 | Anatomy (L150) with animation AN46.0 Male ext. genitalia | Community Medicine (L12) CMI.10 Doctor-patient relationship | Anatomy (L151) with animation AN47.1 Peritoneum I | PHYSIO.HAEMAT, LAB PY3.18 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY10.11 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.12 BATCH-C Sr.No. 101 Onwards | 259,260 DISSECTION HALL/HISTOLOGY LAB AN46.0 DOAP SESSION Male ext. genitalia | Physiology tutorial Describe all events in cardiac cycle(Pressure changes, volume changes & valvular events) |
| DAY 164 | Anatomy (L152) with animation AN47.2 Peritoneum II | Physiology (L93) with animation PY4.3 Describe GIT movements, regulation and functions. Describe defecation reflex. Explain role of dietary fibre -II | Community Medicine (L13) CM46.2 introduction to biostatistics | 261,262 DISSECTION HALL AN47.1.2 DOAP SESSION Peritoneum | L U N C H | PHYSIOLOGY INTEGRATION ENT Deafness & Hearing test |
| DAY 165 | Anatomy (L153) with animation AN52.1 Dev of GIT I | Physiology (L94) with animation PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of gastric secretion | Anatomy (L154) with animation AN47.5 Stomach | PHYSIO.HAEMAT, LAB PY3.18 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY10.11 BATCH-C Sr.No. 101 Onwards BIOCHEM, LAB BI11.12 BATCH-A Sr.No. 1 to 50 | 263,264 DISSECTION HALL AN52.1,AN47.5 DOAP SESSION Stomach models of Dev of GIT | Physiology tutorial- Composition and function of Bile With Gaming |
| DAY 166 | Anatomy (L155) with animation AN47.5 Duodenum | Physiology (L95) with animation PY4.4 Describe the physiology of digestion and absorption of nutrients-I | Anatomy (L156) with animation AN52.1 Histology of GIT | 265,266 DISSECTION HALL/HISTOLOGY LAB AN47.5,AN52.1 DOAP SESSION Histology of GIT Duodenum | Biochem Seminar | ANATOMY INTEGRATION(301) Surgery Peritoneal fields & Pouches |
| DAY 167 | Anatomy (L157) with animation AN47.5 Caecum, colon & appendix | Community Medicine (15.16) CMI.6 Group discussion Concept of prevention | | 267,268 DISSECTION HALL/HISTOLOGY LAB AN47.5,AN52.1,AN47.5 DOAP SESSION Caecum, colon & appendix Histology of GIT Duodenum | PHYSIO.HAEMAT, LAB PY3.18 BATCH-C Sr.No. 101 Onwards PHYSIO-HUMAN, LAB PY10.11 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BI11.12 BATCH-B Sr.No. 51 to 100 | Physiology SDI.(21) Hormones and Cancer |



| | | | | | | | |
|---------|--|--|--|---|-----------------------|---|---|
| DAY 166 | Physiology (L96) with animation PY4.4 Describe the physiology of digestion and absorption of nutrients-II | Anatomy (L158) with animation AN52.1, 52.6 Dev. of GIT II | Physiology (L97) with animation Describe the source of GIT hormone, their regulation & function | 269,270 DISSECTION HALL AN52.1, 52.6 DOAP SESSION Models of Dev. of GIT | L U N C H | AETCOM 1.2 What does it mean to be a patient (Hospital visit) Department of Physiology | Biochemistry tutorial |
| DAY 168 | Physiology Seminar | | | 271,272 ANATOMY SEMINAR | | PHYSIOLOGY TEST Feedback | BIOCHEMISTRY TEST Feedback |
| DAY 170 | Community Medicine (L14) CM6.1 Presentation of data | Anatomy (L159) with animation AN52.1 Hist. Of small & large intestine | Community Medicine (L15) CM15.1 mental health | PHYSIO-HAEMAT, LAB PY3.18 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY10.11 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.13 BATCH-C Sr.No. 101 Onwards | | 273,274 DISSECTION HALL/HISTOLOGY LAB AN52.1, AN52.1, 52.6 DOAP SESSION Models of Dev. of GIT Hist. Of small & large intestine | Physiology tutorial Shock With Gaming |
| DAY 171 | Licker Case-2 Jaundice Anatomy (L160) with animation AN47.5 Liver | Licker Case-2 Jaundice (PART A) Physiology (L98) with animation PY4.7 Describe & discuss the structure and functions of liver and gall bladder | Licker Case-2 Jaundice (PART B) Biochemistry(L51) with animation BI6.14,B13.6,45 Liver function test | 275,276 DISSECTION HALL/HISTOLOGY LAB AN52.1,AN47.5 DOAP SESSION Liver Hist. Of small & large intestine | | Physio Seminar | Biochemistry with animation SDL(12) BI6.11 Types of Jaundice & test used for diagnosis |
| DAY 172 | Licker Case-3 Diabetes (PART A) Anatomy (L161) with animation AN47.5 Pancreas | Physiology (L99) with animation PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of bile secretion | Licker Case-2 Jaundice (PART C) Anatomy (L162) with animation AN47.6 Extra-hepatic apparatus | PHYSIO-HAEMAT, LAB PY3.18 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY10.11 BATCH-C Sr.No. 101 Onwards BIOCHEM, LAB BI11.13 BATCH-A Sr.No. 1 to 50 | | 277,278 DISSECTION HALL AN47.5,AN47.6 DOAP SESSION Extra-biliary apparatus Pancreas | Community Medicine (L16) CM4.1 Health promotion |
| DAY 173 | Licker Case-3 Diabetes (PART B) Physiology(L100) with animation PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of pancreatic secretion | Anatomy (L163) with animation AN47.6 Spleen | Biochemistry(L52) with animation BI6.2 Nucleic acid Chemistry & metabolism I | 279,280 DISSECTION HALL AN47.6 DOAP SESSION Spleen | | Licker Case-3 (PART C) B13.9 Diabetes | Physiology(L101) with animation PY4.6 Describe the Gut-Brain Axis |
| DAY 174 | Anatomy (L164) with animation AN47.6, 47.10, 47.11 Portal vein & Portacaval Anastomosis | Biochemistry(L53) with animation BI6.2, BI6.3, BI6.4 Nucleic acid Chemistry & metabolism II | Physiology (L102) with animation PY4.8 Describe & discuss gastric function tests, pancreatic exocrine function tests & liver function tests | 281,282 DISSECTION HALL AN47.6, 47.10, 47.11 DOAP SESSION Portal vein & PORTO-SYSTEMIC ANAESTOMOSES | | PHYSIO-HAEMAT, LAB PY3.18 BATCH-C Sr.No. 101 Onwards PHYSIO-HUMAN, LAB PY10.11 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BI11.13 BATCH-B Sr.No. 51 to 100 | Anatomy (L165) with animation AN47.5 Rectum |



| | | | | | | |
|---------|--|---|--|---|---|---|
| DAY 173 | Physiology (L103) with animation PY4.9 Discuss the physiology aspects of: peptic ulcer, gastro-oesophageal reflux disease | AETCOM 1.2 What does it mean to be a patient (Exploratory session) Department of Physiology | | 283,284 ANATOMY SEMINAR | | Early clinical Exposure Clinical Skills - Biochemistry Group 1 - Subject- Medicine - Diabetes BI 13,14 Topic- Chemistry & Metabolism of carbohydrate Group 3- Subject- Gynaecology- Thyroid dysfunction in pregnancy BI - Topic- Chemistry & Metabolism of protein Group 4- Subject- Paediatrics- Protein energy malnutrition BI - Topic- Nutrition Group 1- Subject- Surgery- Myocardial infarction BI - Topic- Cardiovascular system |
| DAY 174 | Physiology Seminar | | | SPORTS | | SPORTS |
| DAY 175 | Biochemistry(L54) with animation BI6.2 Nucleic acid Chemistry & metabolism III | Physiology (L104) with animation PY4.9 Discuss the physiology aspects of: vomiting, diarrhea, constipation, Adynamic ileus, Hirschsprung's disease | Anatomy (L166) with animation AN45.1 Post. Abdominal wall-muscles | PHYSIO.HAEMAT, LAB PY3.18 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY10.20 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BII1.17 BATCH-C Sr.No. 101 onwards | 285,286 DESECTION HALL AN47.5,AN45.1 DOAP SESSION Post. Abdominal wall-muscles Rectum | PHYSIOLOGY INTEGRATION Medicine peptic Ulcer/ Diarrhoea & vomiting |
| DAY 176 | Anatomy (L167) with animation AN47.5 Anal Canal | Biochemistry(L55) with animation BI6.3, BI6.4 Nucleic acid Chemistry & metabolism IV | Anatomy (L168) with animation AN45.2, 48.4 post. Abdominal wall-nerves, Sacral plexus | 287,288 DISSECTION HALL AN47.5,AN45.2, 48.4 DOAP SESSION post. Abdominal wall-nerves, Sacral plexus Anal Canal | Physio Seminar | Anatomy SDL(28) AN Referred pain around umbilicus |
| DAY 177 | Anatomy (L169) with animation AN52.1 Histo. Of liver, pancreas, & GB | Biochemistry Tutorials With Gaming HMP about | Anatomy (L170) with animation AN47.9, 48.3 internal iliac artery | PHYSIO.HAEMAT, LAB PY3.18 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY10.20 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BII1.17 BATCH-A Sr.No. 1 to 50 | 289,290 DISSECTION HALL:HISTOLOGY LAB AN52.1,AN47.9, 48.3 DOAP SESSION internal iliac artery Histo. Of liver, pancreas, & GB | Biochemistry With Gaming SDL(13) BI6.2 Salvage pathway |
| DAY 178 | Early clinical Exposure Basic Science- Physiology Topic – Goiter Competency - Physiological basis of Goiter Modality–Graphics & Videos Setting – Class Room | | | 291,292 DISSECTION HALL:HISTOLOGY LAB AN52.1,AN47.9, 48.3 DOAP SESSION internal iliac artery Histo. Of liver, pancreas, & GB | Biochem Seminar | Physiology SDL(22) Insulin Excess |
| DAY 179 | Anatomy (L171) with animation ANS2.1, 52.6 Dev. of GIT III | Physiology tutorials Blood Brain Barrier With Gaming | Biochemistry Tutorials With Gaming TCA cycle | 293,294 DISSECTION HALL AN52.1, 52.6 DOAP SESSION Models of Dev. of GIT | PHYSIO.HAEMAT, LAB PY3.18 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY10.20 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BII1.17 BATCH-B Sr.No. 51 to 100 | Anatomy SDL(29) AN48.6 automatic bladder |
| DAY 180 | Anatomy (L172) with animation AN48.2 kidney | Physiology (L105) with animation PY7.1 Describe structure and function of kidney | Biochemistry(L56) with animation BI6.14 Kidney function test | 295,296 DISSECTION HALL AN48.2 DOAP SESSION kidney | Biochem Seminar | Physiology SDL(23) Hypoglycaemia and Diabetes Mellitus in Human |

| DAY 101 | Physiology Seminar | | | SPORT | SPORTS | |
|---------|---|---|---|--|--|---|
| DAY 102 | Anatomy (L173) with animation AN48.2 urinary bladder | Physiology (L106) with animation PY7.2 Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system | Biochemistry(L57) with animation BI6.7, B6.8 Water & Electrolyte balance | PHYSIO-HAEMAT, LAB PY2.11 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY10.20 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.7,11.22 BATCH-C Sr.No. 101 onwards | 397, 398 DISSECTION HALL AN48.2 DOAP SESSION urethra | Physiology tutorials Hypercapnia & Hypocapnia |
| | | Anatomy (L174) with animation AN48.2 urethra | Biochemistry(L58) with animation BI6.7, B6.8 Acid base balance | Physio-Seminar | Anatomy (L175) with animation AN52.2 Hist. Of renal sys. | |
| DAY 103 | Physiology (L107) with animation PY7.3 Describe the mechanism of urine formation involving processes of filtration, reabsorption and regulation of GFR | | | 399, 400 DISSECTION HALL AN48.2 DOAP SESSION urethra | 301,302 DISSECTION HALL-HISTOLOGY LAB AN52.2 DOAP SESSION Histo. Of renal sys. | Physiology(L108) with animation PY7.3 Describe the mechanism of urine formation involving processes tubular reabsorption & secretion |
| DAY 104 | Community Medicine (17,18) CM3.1 Group Discussion Environment and its components | | Biochemistry(L59) with animation BI6.9 Sodium & Potassium | PHYSIO-HAEMAT, LAB PY2.11 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY10.20 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BI11.7,11.22 BATCH-A Sr.No. 1 to 50 | | Early clinical Exposure Basic Science- Biochemistry Topic- Respiratory acidosis Competency- BI6.7 Setting- Classroom Modalities- Videos & graphics |
| | Physiology (L109) with animation PY7.3 Describe the mechanism of urine formation involving concentration and diluting mechanism – the Counter Current Mechanism - Multiplier | Anatomy (L176) with animation AN52.2 Dev. Of urinary sys. | | 303,304 DISSECTION HALL-HISTOLOGY LAB AN52.2,AN52.2 DOAP SESSION Dev. Of urinary sys Histo. Of renal sys. | | |
| DAY 105 | Anatomy (L177) with animation AN48.1 Pelvic Diaphragm | BIOCHEMISTRY INTEGRATION BI6.14 Medicine/ Patho KFT, LFT | Anatomy (L178) with animation AN49.1 Superficial & deep pouches | 305,306 DISSECTION HALL AN48.1,AN49.1 DOAP SESSION Superficial & deep pouches Pelvic Diaphragm | PHYSIO-HAEMAT, LAB PY2.11 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY10.20 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BI11.7,11.22 BATCH-B Sr.No. 51 to 100 | Anatomy SDL(30) AN48.5 supra-pubic cystoscopy |
| | | | | | | |
| DAY 106 | Physiology (L111) with animation PY7.3 Describe the mechanism of urine formation - Diuretics & their Mechanism of action | Biochemistry(L60) with animation BI7.1, BI7.2 Molecular Biology I | Physiology (L112) with animation PY7.4 Describe & discuss the significance & implications of Renal clearance | 307,308 ANATOMY SEMINAR | AETCOM 1.2 What does it mean to be a patient (Self-directed learning) Department of Physiology | Physiology (L113) with animation PY7.5 Describe the renal regulation of fluid and electrolytes & acid-base balance |
| DAY 107 | SPORTS | | | SPORTS | | |



| | | | | | | |
|------------|--|---|--|--|---|--|
| DAY 191 | Physiology (L114) with animation PY7.6 Describe the innervations of urinary bladder, physiology of micturition and its abnormalities | Anatomy (L179) with animation AN49.4, 49.5 Ischio-rectal fossa | Physiology (L115) with animation PY7.7 Describe artificial kidney, dialysis and renal transplantation | PHYSIO,HAEMAT, LAB PY2.11 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY16.20 BATCH-B Sr.No. 51 to 100 | 319,310 DISSECTION HALL AN49.4, 49.5 DOAP SESSION Ischio-rectal fossa | BIOCHEMISTRY INTEGRATION BI6.7 Medicine Water & Electrolyte balance of body fluids |
| | | | | BIOCHEM, LAB BI11.4 BATCH-C Sr.No. 101 Onwards | | |
| DAY 192 | Anatomy (L180) with animation AN49.3 urogenital diaphragm | Physiology (L116) with animation PY7.8 Describe & discuss Renal Function Tests | Anatomy (L181) with animation AN49.2 uterus | 311,312 DISSECTION HALL AN49.2DOAP SESSION AN49.3 urogenital diaphragm, uterus | | Anatomy SDL(31) AN49.3 Perineal body |
| DAY 193 | AETCOM 1.2 What does it mean to be a patient (Discussion and closure of case) Department of Physiology | | Community Medicine (L17) CML1 Medical ethics & hippocratic oath | PHYSIO,HAEMAT, LAB PY2.11 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY16.20 BATCH-C Sr.No. 101 Onwards | | 313,314 ANATOMY SEMINAR |
| DAY 194 | Biochemistry(L61) with animation B7.1, B7.2 Molecular Biology II | Physiology(L117) with animation PY7.9 Describe cystometry and discuss the normal cystometrogram | Anatomy (L182) with animation AN48.2 ovary & fallopian tube | 315,316 DISSECTION HALL AN48.2DOAP SESSION ovary & fallopian tube | L U N C H | Physiology SDL(24) Acidosis and Alkalosis |
| DAY 195 | Anatomy (L183) with animation AN52.2 Histology of female reproductive sys. | Physiology (L118) with animation PY9.1 Describe and discuss sex determination and practical implication of sex determination | Biochemistry with animation SDL(14) BI6.7 Metabolic acidosis & respiratory alkalosis | 317,318 DISSECTION HALL/HISTOLOGY LAB AN52.2 Histology of female reproductive sys. | | PHYSIO,HAEMAT, LAB PY2.11 BATCH-C Sr.No. 101 Onwards PHYSIO-HUMAN, LAB PY16.20 BATCH-A Sr.No. 1 to 50 |
| DAY 196 | Physiology (L119) with animation PY11.6, 11.7 | Biochemistry With Gaming SDL(15) B7.2. Transcription | Anatomy (L184) with animation AN52.2 Dev. Of female reproductive sys. | 319,320 DISSECTION HALL/HISTOLOGY LAB AN52.2,AN52.2 DOAP SESSION Models of Dev. Of female reproductive sys. Histology of female reproductive sys. | | BIOCHEM, LAB BI11.4 BATCH-B Sr.No. 51 to 100 |
| DAY 197 | SPOUSES | | | | | Physiology(L120) with animation PY9.2 Describe and discuss puberty: onset, progression, stages; early and delayed puberty and outline adolescent clinical and psychological assessment |
| | SPORTS | | | | | |



| | | | | | | |
|------------|---|--|--|---|--|---|
| DAY 188 | Physiology(L121) with animation PY9.3 Describe male reproductive system; functions of testis and control of spermatogenesis & factors modifying it and outline its association with psychiatric illness | Biochemistry(L63) with animation B7.1, B7.2 Molecular Biology IV | Physiology(L122) with animation PY9.4 Describe female reproductive system; (a) functions of ovary and its control; | PHYSIO-HAEMAT, LAB PY2.11 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY10.20 BATCH-B Sr.No. 51 to 100 | 321,322 Anatomy seminar | Physiology Tutorials With Gaming Importance of sleep ; Melatonin and the Sleep – Wake state |
| | | | | BIOCHEM, LAB BII1.21 BATCH-C Sr.No. 101 Onwards | | |
| DAY 189 | Anatomy(L185) with animation AN48.2 Prostate | Physiology (L123) with animation PY11.9, 11.10 | Anatomy(L186) with animation AN48.2, 48.5 testis & vas deferens | 323,324 DISSECTION HALL AN48.2, AN48.5 DOAP SESSION Testis & Vas deferens Prostate | Physio Seminar | Biochemistry Tutorials With Gaming Respiratory acidosis & alkalosis |
| DAY 190 | Physiology (L124) with animation PY11.12, 11.13 | Biochemistry(L64) with animation B7.1, B7.2 Molecular Biology V | Community Medicine (L18) CM9.5 Method of population control, Impact of population explosion | PHYSIO-HAEMAT, LAB PY2.11 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY10.20 BATCH-C Sr.No. 101 Onwards | 333,334 Anatomy seminar | Biochemistry with animation SDL(16) B7.2 Protein folding |
| DAY 191 | Anatomy(L187) with animation AN52.2 Histo. Of male reproductive sys. | Physiology (L125) with animation PY9.5 Describe and discuss the physiological effects of sex hormones | Biochemistry(L65) with animation B7.3,B7.4 Molecular Biology VI | 325,326 DISSECTION HALL/HISTOLOGY LAB AN52.2, DOAP SESSION Models of Dev. Of male reproductive sys Histo. Of male reproductive sys | L U N C H Biochem Seminar | Physiology Tutorials With Gaming Alzheimer disease & Senile Dementia |
| DAY 192 | Physiology(L126) with animation PY9.6 Enumerate the contraceptive methods for male and female. Discuss their advantages & disadvantages | Community Medicine (L19) CM9.1 Demographic trends, Demographic cycles | Anatomy(L188) with animation ANS1.2 Dev. Of male reproductive system | 327,328 DISSECTION HALL/HISTOLOGY LAB ANS1.2, DOAP SESSION Models of Dev. Of male reproductive sys Histo. Of male reproductive sys | PHYSIO-HAEMAT, LAB PY2.11 BATCH-C Sr.No. 101 Onwards PHYSIO-HUMAN, LAB PY10.20 BATCH-A Sr.No. 1 to 50 | Physiology (L127) with animation PY9.7 Describe and discuss the effects of removal of gonads on physiological functions |
| DAY 193 | Physiology (L128) with animation PY9.8 Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it | Biochem Seminar | | A329,330 ANATOMY SEMINAR | Biochem Seminar | Physiology(L129) with animation PY9.9,9.10 Discuss the physiological basis of various pregnancy tests |
| DAY 194 | SPORTS | | | | SPORTS | |

| | | | | | | |
|------------|--|--|--|---|-----------------------|--|
| DAY 205 | | | | | | |
| DAY 206 | | | | | | |
| DAY 207 | | | | | | |
| DAY 208 | | | | | | |
| DAY 209 | | | | | | |
| DAY 210 | | | | | | |
| DAY 211 | | | | | | |
| DAY 212 | Physiology(L129) with animation PY2.12 | Anatomy (L189) with animation AN56.1 Meninges | Physiology (L130) with animation PY9.11 Discuss the hormonal changes and their effects during perimenopause and menopause | PHYSIO-HAEMAT, LAB PY2.11 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY10.20 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.24 BATCH-C Sr.No. 101 onwards | L U N C H | 2nd TERMINAL EXAMINATION (THEORY AND PRACTICAL BOTH) ANATOMY PHYSIOLOGY BIOCHEMISTRY |
| DAY 213 | Physiology (L131) with animation PY2.13 | Anatomy (L190) with animation AN56.2 cisterns | Physiology(L132) with animation PY9.12 Discuss the common causes of infertility in a couple and role of IVF in managing a case of infertility | 331,332 DISSECTION HALL AN56.1 DOAP SESSION cisterns | | 2nd TERMINAL EXAMINATION (THEORY AND PRACTICAL BOTH) ANATOMY PHYSIOLOGY BIOCHEMISTRY |
| DAY 214 | Biochemistry(L67) with animation B7.3,B7.4 Molecular Biology VIII | | PHYSIOLOGY Test GIT | PHYSIO-HAEMAT, LAB PY2.11 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY10.20 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BI11.24 BATCH-A Sr.No. 1 to 50 | | SPORTS |
| DAY 215 | Anatomy (L191) with animation AN57.1, 57.2 spinal cord | Physiology(L134) with animation PY10.1 Describe and discuss the organization of nervous system | Anatomy (L192) with animation AN57.3 T.S of spinal cord at mid cervical 7 mid thoracic level | 337,338 DISSECTION HALL AN57.1, 57.2,AN57.3 DOAP SESSION T.S of spinal cord at mid cervical 7 mid thoracic level spinal cord | | SPORTS |
| | | | | | | |



| | | | | | | |
|------------|---|---|--|---|--|---|
| DAY 216 | Physiology (L135) with animation PY10.2 Describe and discuss the functions and properties of receptors | Anatomy (L194) with animation AN57.4 Descending tract | Physiology Tutorial | 339,340 DISSECTION HALL AN57.4 DOAP SESSION Descending tract | PHYSIO,HAEMAT, LAB PY2.11 BATCH-C Sr.No. 101 Onwards PHYSIO-HUMAN, LAB PY10.20 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BH11.24 BATCH-B Sr.No. 51 to 100 | BIOCHEMISTRY INTEGRATION BI6.3 Physiology Disorders associated with Nucleotide Metabolism |
| | Physiology(L134) with animation PY11.4,31.5 | Anatomy (L195) with animation AN58.1 Medulla oblongata I | PHYSIOLOGY TEST Feedback | 341,342 DISSECTION HALL AN58.1 DOAP SESSION Medulla oblongata I | | Early clinical Exposure Basic Science- Anatomy Topic-Spinal cord AN87.2 Competency- Describe extent of spinal cord in child & adult and its clinical implications Mediaitics- Videos, animations and PPT |
| DAY 217 | FEED BACK TERMINAL EXAMINATION ANATOMY | FEED BACK TERMINAL EXAMINATION PHYSIOLOGY | FEED BACK TERMINAL EXAMINATION BIOCHEMISTRY | LIBRARY | Physiology Tutorial | SPORTS |
| DAY 218 | Biochemistry(L68) with animation BI9.3 ECM | Physiology (L137) with animation PY10.6 Describe and discuss Spinal cord, its functions, lesion & sensory disturbances | Anatomy (L196) with animation AN58.2, 58.3 Medulla oblongata II | PHYSIO,HAEMAT, LAB PY2.11 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY10.20 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BH11.15 BATCH-C Sr.No. 101 Onwards | L U N C H | Physiology (L138) with animation PY10.3 Describe and discuss somatic sensations & sensory tracts |
| DAY 219 | Physiology (L139) with animation PY10.4 Describe and discuss motor tracts | Biochemistry SDI, (17) BI7.4 Recombinant DNA technology | Anatomy (L197) with animation AN59.1 pms | 345,346 DISSECTION HALL AN59.1 DOAP SESSION pms | Physio Seminar | Anatomy (L198) with animation AN60.1, 60.2 cerebellum |
| DAY 220 | Anatomy (L199) with animation AN61.1 mid brain I | BIOCHEMISTRY TEST MOLECULAR BIOLOGY | | PHYSIO,HAEMAT, LAB PY2.11 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY10.20 BATCH-C Sr.No. 101 Onwards BIOCHEM, LAB BH11.15 BATCH-A Sr.No. 1 to 50 | 347,348 DISSECTION HALL AN61.1 DOAP SESSION mid brain I | Physiology(L140) with animation PY10.7 Describe and discuss functions of cerebellum and their abnormalities |
| DAY 221 | Anatomy (L200) with animation AN61.2 mid brain II | Physiology(L141) with animation PY10.7 Describe and discuss functions of cerebellum and their abnormalities | Biochemistry(L69) BI10.1 Cancer I | 349,350 DISSECTION HALL AN61.2 DOAP SESSION mid brain II | Early clinical Exposure Clinical Skills - Biochemistry Group 3 - Subject- Medicine - Diabetes BI 13.10 Topic- Chemistry & Metabolism of carbohydrate Group 4- Subject- Gynaecology- Thyroid dysfunction in pregnancy BI - Topic- Chemistry & Metabolism of protein Group 1- Subject- Paediatrics- Protein energy malnutrition BI - Topic- Nutrition Group 2- Subject- Surgery- Myocardial infarction BI- Topic - Cardiac Enzyme markers | |

| | | | | | | |
|------------|---|---|---|--|--|--|
| DAY 223 | Anatomy (L201) with animation AN64.2 Dev. Of brain I | Physiology(L142) with animation PY10.4 Describe and discuss mechanism of maintenance of tone, control of body movements & posture. | Anatomy (L202) with animation AN62.2 Cerebrum | 351,352 DISSECTION HALL AN64.2,AN62.2 DOAP SESSION Cerebrum Models of dev. Of brain | PHYSIO,HAEMAT, LAB PY2.11 BATCH-C Sr.No. 101 Onwards PHYSIO-HUMAN, LAB PY10.20 BATCH-A Sr.No. 1 to 50 | Physiology (L143) with animation PY10.4 Describe and discuss mechanism of maintenance equilibria & vestibular apparatus |
| | | | | | | |
| DAY 224 | Physiology (L144) with animation PY10.7 Describe and discuss functions of cerebral cortex and their abnormalities | Anatomy (L203) with animation AN62.1 Functional areas of cerebrum | Biochemistry(L79) B10.2 Cancer II | 353,354 DISSECTION HALL AN62.1 DOAP SESSION Functional areas of cerebrum | | Early clinical Exposure Basic Science- Physiology Topic - Obesity Competency - Physiological basis of Obesity Setting - Class Room |
| DAY 225 | BIOCHEMISTRY TEST Feedback | SOURCES | | | | |
| DAY 226 | Anatomy (L204) with animation AN62.3 white matter | Biochemistry(L71) B6.5 Vitamins I | Physiology(L145) with animation PY10.5 Describe and discuss structure and functions of autonomic nervous system (ANS) - Sympathetic | PHYSIO,HAEMAT, LAB PY2.13 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY10.20 BATCH-B Sr.No. 51 to 100 | 355,356 DISSECTION HALL AN62.3 DOAP SESSION white matter | Anatomy SDL(32) Anatomical basis of hydrocephalus |
| DAY 227 | Physiology(L146) with animation PY10.7 | Anatomy (L205) with animation AN64.2 Dev. Of brain II | Physiology(L147) with animation PY10.5,11.8 | 357,358 DISSECTION HALL AN64.2 DOAP SESSION Models of dev. Of brain | | |
| DAY 228 | Physiology(L148) with animation PY4.5 | Anatomy (L206) with animation AN62.4 basal ganglia | Biochemistry(L77) B6.5 Vitamins II | PHYSIO,HAEMAT, LAB PY2.13 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY10.20 BATCH-C Sr.No. 101 Onwards | 359,360 DISSECTION HALL AN62.4 DOAP SESSION basal ganglia | Biochemistry Tutorials With Gaming β -Oxidation |
| DAY 229 | Anatomy (L207) with animation AN62.3 internal capsule | Physiology Tutorial | Biochemistry(L73) B6.5 Vitamins III | 361,362 DISSECTION HALL AN62.3 DOAP SESSION internal capsule | | |



| | | | | | | | | |
|------------|--|--|--|--|--|-----------------------|--|--|
| DAY 226 | Anatomy (L208) with animation AN64.1 histo. Of CNS | Physiology (L149) with animation PY16.7 Describe and discuss functions of basal ganglia and their abnormalities | Biochemistry(L74) B6.9 Minerals I | 345,364 DISSECTION HALL/HISTOLOGY LAB AN64.1 DOAP SESSION histo. Of CNS | | L U N C H | PHYSIO.HAEMAT, LAB PY12.13 BATCH-C Sr.No. 101 Onwards PHYSIO-HUMAN, LAB PY16.20 BATCH-A Sr.No. 1 to 50 | Anatomy SDL(35) Effects of medial & lateral medullary syndrome |
| | | | | | | | BIOCHEM, LAB B11.17 BATCH-B Sr.No. 51 to 100 | |
| DAY 231 | Physiology(L150) with animation PY16.7 Describe and discuss functions of basal ganglia and their abnormalities-II | Anatomy (L209) with animation AN62.5 Thalamus | Physiology (L151) with animation PY16.7 Describe and discuss functions of thalamus and their abnormalities | 345,366 DISSECTION HALL/HISTOLOGY LAB AN64.1,AN62.5 DOAP SESSION Thalamus histo. Of CNS | | L U N C H | AETCOM 1.3 The doctor-patient relationship Large group session Department of Biochemistry | AETCOM 1.3 The doctor-patient relationship Self-directed learning Department of Biochemistry |
| | | | | | | | | |
| DAY 232 | SPORTS | | | | | | | SPORTS |
| DAY 233 | Anatomy (L210) with animation AN62.5 Hypothalamus | Physiology(L152) with animation PY16.7 Describe and discuss functions of hypothalamus and their abnormalities | Community Medicine (L26) CM6.4 Measure of dispersion & SD, central tendency | PHYSIO.HAEMAT, LAB TEST BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB TEST BATCH-B Sr.No. 51 to 100 | | L U N C H | 367,368 DISSECTION HALL AN62.5 DOAP SESSION Hypothalamus | Biochemistry With Gaming SDL(18) BH10.1 Tumor suppressor gene |
| | | | | | | | | |
| DAY 234 | Anatomy (L211) with animation AN62.4 reticular formation & limbic sys. | Physiology (L153) with animation PY16.7 Describe and discuss functions of limbic system and their abnormalities | Anatomy (L212) with animation AN63.1 Lateral ventricle | 369,370 DISSECTION HALL: AN62.4,AN63.1 DOAP SESSION Ventricular sys. Of brain reticular formation & limbic sys. | | | Physio Seminar | Anatomy SDL(36) Anatomical basis of CSF extraction |
| DAY 235 | Anatomy (L213) with animation AN63.1 3rd ventricle | Biochemistry(L75) B6.10 Minerals II | Anatomy (L214) with animation AN63.1 4th ventricle | PHYSIO.HAEMAT, LAB TEST BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB TEST BATCH-C Sr.No. 101 Onwards | | L U N C H | | AETCOM 1.3 The doctor-patient relationship Interactive discussion: Department of Biochemistry |
| | | | | | | | Biochem Seminar | |
| DAY 236 | Anatomy (L215) with animation AN62.6 arterial supply of brain | Biochemistry(L76) B8.1,B8.2 Nutrition I | Physiology (L154) with animation PY16.10 Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element)- Neurotransmitters | 371,372 DISSECTION HALL, AN62.4,AN63.1 DOAP SESSION Ventricular sys. Of brain reticular formation & limbic sys. | | | Early clinical Exposure Basic Science- Physiology Topic – Parkinson's disease Competency - Physiological basis of Parkinson's disease Modality – Videos & Graphics Setting – Class Room | |



| | | | | | | |
|------------|--|---|--|--|--|--|
| DAY 237 | Physiology(L155) with animation PV10.9 Describe and discuss the physiological basis of memory, learning and speech | AETCOM 1.3 The doctor-patient relationship Discussion and closure Department of Biochemistry | | 373,374 DISSECTION HALL AN62.6 DOAP SESSION arterial supply of brain | PHYSIO.HAEMAT, LAB TEST BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB TEST BATCH-A Sr.No. 1 to 50 | BIOCHEMISTRY INTEGRATION BI11.4 Medicine Normal & Abnormal constituents of urine |
| | Biochemistry(L77) BK3, BK4 Nutrition II | Anatomy (L216) with animation AN62.6 venous drainage of brain | Physiology Tutorial with animation Mechanism of temperature regulation | 375,376 DISSECTION HALL AN62.6 DOAP SESSION venous drainage of brain | | |
| DAY 238 | SPORTS | | | | | |
| DAY 240 | Community Medicine (21.22) CM3.2 Group Discussion Hardness of water and its treatment | Biochemistry SDL(19) BI8.3 Diet in DM & Hypertension | PHYSIO.HAEMAT, LAB PY3.18 BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY10.6,10.12 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.23 BATCH-C Sr.No. 101 onwards | L U N C H | 377,378 ANATOMY SEMINAR | Physiology SD1.(25) Acidosis & Alkalosis |
| DAY 241 | Biochemistry(L79) BK5 Nutrition III | Anatomy (L217) with animation ANT3.1, 73.2 chromosome- normal karyotyping | PHYSIOLOGY INTEGRATION Psychiatry EEG, learning & memory | 379, 380 DISSECTION HALL ANT3.1, 73.2 DOAP SESSION chromosome- normal karyotyping | Community Medicine (19.20) CM3.2 Group Discussion Water, Water quality standards, water conservation & rain water harvesting | Anatomy Integration Medicine Circle of wills |
| DAY 242 | Early clinical Exposure Basic Science- Anatomy Topic- Genetic disorders ANT3.1, 73.2 Genetic basis of Down's & Turner's syndrome Modulitis- Videos & Graphics | | | PHYSIO.HAEMAT, LAB PY3.18 BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY10.6,10.12 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BI11.23 BATCH-A Sr.No. 1 to 50 | | |
| DAY 243 | Biochemistry SDL(20) BI7.5 Xenobiotics & their detoxification | Anatomy SDL(27) Lyons' Hypothesis | Anatomy (L218) with animation ANT4.1,2,3,4 Various modes of inheritance | 383, 384 DISSECTION HALL ANT4.1,2,3,4 DOAP SESSION Various modes of inheritance | Early clinical Exposure Basic Science- Biochemistry Topic- Nutritional diseases Competency- BI8.5 Setting- Classroom Modulitis- Videos & graphics | |
| DAY 244 | Physiology(L156) PY11.5 with animation Mechanism of fever, heat stroke & cold injuries I | Biochemistry(L79) BI7.5 Xenobiotics I | Anatomy (L219) with animation ANT5.1 structural aberrations of chromosome | 385, 386 DISSECTION HALL ANT5.1 DOAP SESSION structural aberrations of chromosome | PHYSIO.HAEMAT, LAB PY3.18 BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY10.6,10.12 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BI11.23 BATCH-B Sr.No. 51 to 100 | Physiology Tutorial with animation Physiology of Vom & Meditation |



| | | | | | | |
|------------|--|--|--|---|---|--|
| DAY 245 | Anatomy (L220) with animation AN75.1 Numerical alteration of chromosome | Physiology (L157) PY16.8 EEG, learning & memory | Biochemistry (L180) BI7.5 Xenobiotics II | 387, 388 DISSECTION HALL AN75.1 DOAP SESSION Numerical alteration of chromosome | | Early clinical Exposure Clinical Skills - Biochemistry Group 4 - Subject- Medicine - Diabetes BI 13.10 Topic- Chemistry & Metabolism of carbohydrate Group 1- Subject- Gynaecology- Thyroid dysfunction in pregnancy BI - Topic- Chemistry & Metabolism of protein Group 2- Subject- Paediatrics- Protein energy malnutrition BI - Topic- Nutrition Group 3- Subject- Surgery- Myocardial infarction BI- Topic - Cardiac Enzyme markers |
| DAY 246 | | | | | | SPORTS |
| DAY 247 | Anatomy SDL(38) Neural tube defects-embryological basis | Physiology(L158) PY11.12 Physiology of Yoga & Meditation | Biochemistry SDL(20) BI7.5 Xenobiotics & their detoxification | PHYSIO.HAEMAT, LAB TEST BATCH-A Sr.No. 1 to 50 PHYSIO-HUMAN, LAB PY5.14 BATCH-B Sr.No. 51 to 100 BIOCHEM, LAB BI11.16 BATCH-C Sr.No. 101 onwards | | Community Medicine (25) Group Discussion Housing standards |
| DAY 248 | Physiology(L159) PY11.3 with animation Mechanism of fever, heat stroke & cold injuries II | Community Medicine (23,24) CM3.3 Group Discussion Water borne disease | | 391, 392 ANATOMY SEMINAR | Physio Seminar | Physiology Demonstration With Gaming Demonstration of ESR |
| DAY 249 | Physiology (L160) PY11.4 with animation Sports Physiology | Physiology Tutorial Hormones of the Heart and other antiarrhythmic factors | Anatomy SDL(39) Lyon's hypothesis | PHYSIO.HAEMAT, LAB TEST BATCH-B Sr.No. 51 to 100 PHYSIO-HUMAN, LAB PY5.14 BATCH-C Sr.No. 101 onwards BIOCHEM, LAB BI11.16 BATCH-A Sr.No. 1 to 50 | | ANATOMY SEMINAR |
| DAY 250 | | Physiology Tutorial Physiology of Yoga | | 395, 396 ANATOMY TUTORIALS | Physiology Seminar | Anatomy SDL(40) Describe functional areas of cerebral hemisphere |
| DAY 251 | Community Medicine (26,27) CM3.1 Group Discussion Control of noise pollution | Physiology Tutorial | | 397,398 ANATOMY SEMINAR | PHYSIO.HAEMAT, LAB TEST BATCH-C Sr.No. 101 onwards PHYSIO-HUMAN, LAB PY5.14 BATCH-A Sr.No. 1 to 50 BIOCHEM, LAB BI11.23 BATCH-B Sr.No. 51 to 100 | Physiology Seminar |
| DAY 252 | Physiology Seminar | | | 399,400,401 ANATOMY TUTORIALS | Physiology Seminar | |
| DAY 253 | Physiology Seminar | | | | | SPORTS |



| | | | | | |
|------------|-------------------------------|--------------------------------|-----------------------|---|--|
| DAY 254 | 402,403, ANATOMY TUTORIALS | Physiology Seminar | L U N C H | 404,405,406 ANATOMY MEUSIUM | |
| DAY 255 | Biochem Seminar | 407,408,409 ANATOMY SEMINAR | | Physiology Seminar | |
| DAY 256 | 410,411 ANATOMY TUTORIALS | Physiology Seminar | | 412,413,414 ANATOMY MEUSIUM | |
| DAY 257 | Physiology Seminar | Biochemistry tutorial | | Physiology Seminar 415 ANATOMY TUTORIALS | |
| DAY 258 | | | | | |
| DAY 259 | | | | | |
| DAY 260 | | | | | |
| DAY 261 | | | | | |
| DAY 262 | | | | | |
| DAY 263 | | | | | |
| DAY 264 | | | | | |
| DAY 265 | | | | | |
| DAY 266 | | | | | |
| DAY 267 | | | | | |
| DAY 268 | | | | | |
| DAY 269 | | | | | |
| DAY 270 | | | | | |
| DAY 271 | | | | | |
| DAY 272 | | | | | |
| DAY 273 | | | | | |
| DAY 274 | | | | | |

PRE-PROFESSIONAL EXAMINATION



PROFESSIONAL EXAMINATION

DAY
275

DAY
276

DAY
277

DAY
278

DAY
279

DAY
280

DAY
281

DAY
282

DAY
283

DAY
284

DAY
285

DAY
286

DAY
287

DAY
288

DAY
289

DAY
290

DAY
291



| |
|------------|
| DAY 292 |
| DAY 293 |
| DAY 294 |
| DAY 295 |
| DAY 296 |
| DAY 297 |
| DAY 298 |
| DAY 299 |
| DAY 300 |
| DAY 301 |
| DAY 302 |
| DAY 303 |
| DAY 304 |

PROFESSIONAL EXAMINATION

Copy To:

- 1. Secretary, EET. 2. Director Academics 3. Director Administration
- 4. Assist. Registrar, 5. Examination Cell, 6. Attendance Section, 7. Student Counsellor, 8. Medical Education Dept.
- 9. Head, Dept. of Anatomy, Biochemistry, Physiology, Comm. Medicine & Psychiatry
- 10. Gastric Section - Mr. Baqir, 11. Animation Section, 12. Photo Graphic Section, 13. Hiz TV - Mr. Ali Zaidi
- 14. Miss Zainab - Metabolic Research 6th floor Hospital, 15. Notice Board (College), Hostel (Boys & Girls).



Dr. (Prof.) MMA Faridi

Principal, Dean & CMS
 Era's Lucknow Medical College & Hospital
 Lucknow