

Date	Day	Time	Subject	Teaching learning activity	Topic	Name of the faculty/ tutors
01-01-2015	Thursday	9-10 am	Physiology	Lecture	Introduction to Neurophysiology	Dr.S Jain
		10-11 am	Biochemistry	Lecture	Nucleic acids: Introduction, DNA structure	Dr. S.S. Chauhan
		11 am - 12 pm	Physiology	Lecture	Functional organization of urinary system	Dr. K P Kochhar
		12-1 pm	Physiology	Lecture	Cerebrospinal fluid: BBB and blood –CSF barrier	Dr.S Jain
		2-5 pm	Biochemistry	Practical	DNA isolation and gel electrophoresis	Dr. S.S. Chauhan Dr. Nimisha
02-01-2015	Friday	9-10 am	Physiology	Lecture	Neuroglial cells	Dr.S Jain
		10-11 am	Biochemistry	Lecture	DNA replication	Dr. S.S. Chauhan
		11 am -1 pm	Biochemistry	Tutorial	DNA replication	Dr. S.S. Chauhan
		2-3 pm	Physiology	Lecture	Glomerular filtration and renal hemodynamics	Dr. K P Kochhar
		3-4 pm	Physiology	Exam	<b>1<sup>st</sup> End semester feedback</b>	Dr A Patil & all residents
03-01-2015	Saturday	9-10 am	Biochemistry	Lecture	DNA replication	Dr. S.S. Chauhan
		10-11 am	Anatomy	Lecture	Meninges and external features of brain (Neuro - I)	Dr R Dada
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Meninges and external features of brain	Faculty /Tutor

05-01-2015	Monday	9-10 am	Physiology	Lecture	Properties of synaptic transmission	Dr. S Jain
10 am -5 pm	Physiology	Practical		<b>Batch A: Expt23</b>		Dr R K Yadav Dr Manpreet, Dr Navdeep, Dr.Vinay, Dr.Ranjit, Dr Pranay
				<b>Batch B: Expt24 and Expt25</b>		
				<b>Batch C: Expt26 and Expt27</b>		
		Individual		<b>Expt23:</b> Electrocardiography(Full day )(side and inner UG Lab)		Dr S Jain Dr Ashlesh, Dr Suriya, Dr.Krishna Dr.Piyush
				<b>Expt24:</b> Determination of physical fitness of a subject using screening tests (Demo room)		
		Demo		<b>Expt25:</b> Measurement of respiratory dead space (inner UG Lab & Respiratory Lab)		Dr A Talwar Dr Nishanth, Dr Ritesh, Dr.Priya
		Individual		<b>Expt26:</b> Study of the properties of cardiac muscle in the frog (main lab)		Dr R Bhatia Dr Kumar, Dr Akanksha, Dr Shival, Dr.Tanweer
		Individual		<b>Expt27:</b> Determination of resting metabolic		Dr N Mehta

				rate in human (main lab)	Dr Anita, Dr Shipra Dr.Yogendra Dr.Bhawna
06-01-2015	Tuesday	9-10 am	Anatomy	Lecture	Lymphoid tissue (Micro - I)
		10am-1pm	Anatomy	Dissection	Stomach, spleen and coeliac trunk / Lymphoid tissue
		2-3 pm	Anatomy	Demonstration	Brain and its blood vessels
		3-5pm	Anatomy	Dissection	Stomach, spleen and coeliac trunk / Lymphoid tissue
07-01-2015	Wednesday	9-10 am	Biochemistry	Lecture	DNA Transcription
		10-11 am	Anatomy	Lecture	GIT – I (General plan) Micro II
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Stomach, spleen and coeliac trunk / GIT- I
		2-3 pm	Anatomy	Demonstration/ Dissection	External features and blood supply of spinal cord
		3-5 pm	Anatomy	Demonstration/ Dissection	Stomach, spleen and coeliac trunk / GIT- I
08-01-2015	Thursday	9-10 am	Physiology	Lecture	Tubular reabsorption and secretion – I
		10-11 am	Biochemistry	Lecture	DNA Transcription

		11 am - 12 pm	Physiology	Lecture	Neurotransmitters	Dr.S Jain
		12-1 pm	Physiology	Tutorial	Sensory Neurophysiology	Dr S Jain
		2-5 pm	Biochemistry	Practical	Polymerase Chain Reaction	Dr. P. Chattopadhyaya Dr. Dinesh
09-01-2015	Friday	9-10 am	Physiology	Lecture	Neuroactive substances	Dr S Jain
		10-11 am	Biochemistry	Lecture	Translation of genetic code	Dr. P. Chattopadhyay
		11 am -1 pm	Biochemistry	Tutorial	DNA inheritance and mutation	Dr. P. Chattopadhyay
		2-3 pm	Physiology	Lecture	Tubular reabsorption and secretion -II	Dr. K P Kochhar
		3-4 pm	Physiology	Tutorial	Renal system	Dr. K P Kochhar
10-01-2015	Saturday	9-10 am	Anatomy	Lecture	Spinal cord and its blood vessels (Neuro – II)	Dr S B Ray
		10 am -1 pm	Anatomy	Demonstration/ Dissection	Liver (in situ) and extra hepatic biliary apparatus	Faculty /Tutors
12-01-2015	Monday	9-10 am	Physiology	Lecture	Regulation of fluid and electrolyte balance	Dr. K P Kochhar
		10 am -5 pm	Physiology	Practical	<b>Batch A: Expt26 and Expt27</b>	
					<b>Batch B: Expt23</b>	
					<b>Batch C: Expt24 and Expt25</b>	
13-01-2015	Tuesday	9-10 am	Anatomy	Lecture	Liver and extra hepatic biliary apparatus (Gross - I)	Dr S Kaler
		10am-1pm	Anatomy	Dissection	Small intestine and the mesentery	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration	Brain stem and IV <sup>th</sup> ventricle	Faculty/Tutors

		3-5pm	Anatomy	Dissection	Small intestine and the mesentery	Faculty/Tutors
14-01-2015	Wednesday	9-10 am	Biochemistry	Lecture	Translation, post translational modifications, protein targeting	Dr. P. Chattopadhyay
		10-11 am	Anatomy	Lecture	GIT- II (Regional differences) (Micro – III)	Dr R Sehgal
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Large intestine/ GIT-II	Faculty /Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Liver	Faculty /Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Faculty /Tutors	Faculty /Tutors
15-01-2015	Thursday	9-10 am	Physiology	Lecture	Sensory Receptors	Dr S Jain
		10-11 am	Biochemistry	Lecture	Regulation of gene expression and protein synthesis	Dr. P. Chattopadhyay
		11 am -12 pm	Physiology	Lecture	Regulation of acid base balance	Dr. K P Kochhar
		12-1 pm	Physiology	UG Seminar	Sensory Physiology :Seminar	Dr. S Jain
		2-5 pm	Biochemistry	Practical	Uric acid estimation	Dr. P. Chattopadhyay Dr. Sumit / Dr. Puja
16-01-2015	Friday	9-10 am	Physiology	Lecture	Role of kidney in blood pressure regulation, calcium homeostasis, erythropoiesis	Dr. K P Kochhar
		10-11 am	Biochemistry	Lecture	DNA & molecular basis of diseases	Dr. P. Chattopadhyay

		11 am -1 pm	Biochemistry	Tutorial	Translation	Dr. P. Chattopadhyay
		2-3 pm	Physiology	Lecture	Coding of sensory information	Dr. S Jain
		3-4 pm	Physiology	Tutorial	Sensory Physiology: Tutorial	Dr. S Jain
17-01-2015	Saturday	9-10 am	Biochemistry	Lecture	Applied aspects of purine and pyrimidine metabolism	Dr. K. Chosdol
		10-11 am	Anatomy	Lecture	Blood vessels of brain (Neuro-III)	Dr T S Roy
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Large intestine	Faculty /Tutors
19-01-2015	Monday	9-10 am	Physiology	Lecture	Anatomical and functional organization of ascending sensory pathways	Dr. S Jain
		10 am -5 pm	Physiology	Practical	<b>Batch A: Expt24 and Expt25</b>	
					<b>Batch B: Expt26 and Expt27</b>	
					<b>Batch C: Expt23</b>	
20-01-2015	Tuesday	9-10 am	Anatomy	Lecture	Development of GIT- I (Embyo-I)	Dr P Dhar
		10am-1pm	Anatomy	Dissection	Duodenum, pancreas and portal vein	Faculty /Tutors
		2-3 pm	Anatomy	Demonstration	Diencephalon and IIIrd Ventricle	Faculty /Tutors
		3-5pm	Anatomy	Dissection	Duodenum, pancreas and portal vein	Faculty /Tutors

21-01-2015	Wednesday	9-10 am	Biochemistry	Lecture	Genetic engineering: Recombinant DNA technology	Dr. P. Chattopadhyay
		10-11 am	Anatomy	Lecture	GIT- III (Liver & extrahepatic biliary apparatus) (Micro-IV)	Dr R Sehgal
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Kidney, ureter and suprarenal / GIT -III	Faculty /Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Sacrum and coccyx	Faculty /Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Kidney, ureter and suprarenal /GIT -III	Faculty /Tutors
22-01-2015	Thursday	9-10 am	Physiology	Lecture	Thalamus	Dr. S Jain
		10-11 am	Biochemistry	Lecture	Immunology: Introduction	Dr. Kalpana Luthra
		11 am - 12 pm	Physiology	Lecture	Urinary bladder and regulation of micturition	Dr. K P Kochhar
		12-1 pm	Physiology	Lecture	Sensory cortex	Dr. S Jain
		2-5 pm	Biochemistry	Practical	Immunodiffusion I	Dr. Alpana Sharma Dr. Puja
23-01-2015	Friday	9-10 am	Physiology	Lecture	Perception of sensory stimuli	Dr. S Jain
		10-11 am	Biochemistry	Lecture	Reticuloendothelial system	Dr. Kalpana Luthra
		11 am -1 pm	Biochemistry	Tutorial	DNA and diagnostics	Dr. P. Chattopadhyay
		2-3 pm	Physiology	Lecture	Physiology of pain Sensations	Dr. S Jain
		3-4 pm	Physiology	Tutorial	Applied renal physiology and renal function test: tutorial	Dr. K P Kochhar
24-01-2015	Saturday	9-10 am	Anatomy	Lecture	Brain and its environment (Neuro-IV)	Dr T S Roy
		10-11 am	Anatomy	Lecture	Kidney, ureter and suprarenal	Faculty /Tutors
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Cerebrum	Faculty /Tutors
27-01-	Tuesday	9-10 am	Anatomy	Lecture	Development of GIT- II (Embryo - II)	Dr P Dhar

2015		10am-1pm	Anatomy	Dissection	Diaphragm and posterior abdominal wall /Development of GIT	Faculty /Tutors
		2-3 pm	Anatomy	Demonstration	Kidney, ureter and suprarenal	Faculty /Tutors
		3-5pm	Anatomy	Dissection	Diaphragm and posterior abdominal wall /Development of GIT	Faculty /Tutors
28-01-2015	Wednesday	9-10 am	Biochemistry	Lecture	Acquired immune response	Dr. Kalpana Luthra
		10-11 am	Anatomy	Lecture	Urinary system (Micro -V)	Dr T G Jacob
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Diaphragm and posterior abdominal wall / Urinary system	Faculty /Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Bony pelvis	Faculty /Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Diaphragm and posterior abdominal wall / Urinary system	Faculty /Tutors
29-01-2015	Thursday	9-10 am	Physiology	Lecture	Introduction to nutrition and energy metabolism	Dr. K P Kochhar
		10-11 am	Biochemistry	Lecture	Antigen presentation and induction of immune response	Dr. Alpana Sharma
		11 am - 12 pm	Physiology	Lecture	Functional organization of the motor system	Dr R Mathur
		12-1 pm	Physiology	Lecture	Macronutrients : functions and sources	Dr. K P Kochhar
		2-5 pm	Biochemistry	Practical	Immunodiffusion II	Dr. Alpana Sharma Dr. Puja
30-01-2015	Friday	9-10 am	Physiology	Lecture	Micronutrients and functional food: functions and sources	Dr. K P Kochhar
		10-11 am	Biochemistry	Lecture	Cell mediated immune response delayed type hypersensitivity	Dr. Alpana Sharma
		11 am -1 pm	Biochemistry	Tutorial	HLA disease association and transplantation	Dr. D K Mitra (TI)
		2-3 pm	Physiology	Lecture	Characteristics & properties of spinal reflexes	Dr R Mathur

		3-4 pm	Physiology	Lecture	Recommended dietary allowances, food guide pyramids	Dr. K P Kochhar
31-01-2015	Saturday	9-10 am	Biochemistry	Lecture	Immunoglobulin structure and functions	Dr. Alpana Sharma
		10-11 am	Anatomy	Lecture	Brain stem nuclei and reticular formation (Neuro V)	Dr S B Ray
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Perineum	Faculty /Tutors
		9-10 am	Physiology	Lecture	Monosynaptic reflexes	Dr R Mathur
02-02-2015	Monday	10 am -5 pm	Physiology	Practical	<b>Batch A: Expt28</b>	
					<b>Batch B: Expt29 and Expt30</b>	
					<b>Batch C: Expt31and Expt32</b>	
				Individual	<b>Expt 28:</b> Measurement of blood flow in the forearm by venous occlusion plethysmography and to demonstrate the effect of (a) Exercise, (b) Arterial occlusion, and (c) Temperature(full day , main lab)	Dr D Ghosh Dr Anita Dr Suriya Dr Shival Dr.Krishna Dr.Saritha
				Individual	<b>Expt 29:</b> Clinical examination of the abdomen (side UG lab)	Dr Simran Kaur Dr Akanksha Dr.Tanweer Dr.Priya Dr Bhawna
				Demo	<b>Expt30:</b> Phonocardiography (side UG lab)	Dr A K Jaryal Dr Ashlesh Dr Shipra Dr Piyush Dr Pranay
				Group	<b>Expt31:</b> To measure the mechanical efficiency	Dr Ratna Sharma

				at different grades of exercise (inner lab)	Dr Nishanth Dr Ritesh Dr Yogendra
			Individual	<b>Expt32:</b> Examination of cranial nerves in a human subject (Demo room)	Dr A Talwar Dr Kumar Dr Navdeep Dr Vinay Dr Ranjith
03-02-2015	Tuesday	9-10 am	Anatomy	Lecture	Perineum (Gross-II) Dr S Singh
		10am-1pm	Anatomy	Dissection	Perineum / Neuropractical -I Faculty /Tutors
		2-3 pm	Anatomy	Demonstration	Perineum Faculty /Tutors
		3-5pm	Anatomy	Dissection	Perineum / Neuropractical -I Faculty /Tutors
04-02-2015	Wednesday	9-10 am	Biochemistry	Lecture	Immunodeficiency Dr. D. N. Rao
		10-11 am	Anatomy	Lecture	Male reproductive system (Micro- VI) Dr A Shariff
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Pelvic viscera / Male reproductive system Faculty /Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Cerebellum Faculty /Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Pelvic viscera / Male reproductive system Faculty /Tutors
05-02-2015	Thursday	9-10 am	Physiology	Lecture	Dietary requirements in health and disease Dr K P Kochhar
		10-11 am	Biochemistry	Lecture	Humoral immune response, fate of antigen antibody complex Dr. Alpana Sharma

		11 am - 12 pm	Physiology	Lecture	Di- & polysynaptic reflexes	Dr. R Mathur
		12-1 pm	Physiology	Tutorial	Nutrition: Tutorial	Dr K P Kochhar
		2-5 pm	Biochemistry	Practical	RIA & ELISA	Dr. Kalpana Luthra Dr. Ashok Kumar
06-02-2015	Friday	9-10 am	Physiology	Lecture	Descending Tracts	Dr.R Mathur
		10-11 am	Biochemistry	Lecture	Complement system	Dr. Alpana Sharma
		11 am -1 pm	Biochemistry	PBL-I	Immunodeficiency	Dr. Kalpana Luthra / Dr. Alpana Sharma Dr. Nimisha and Tutors
		2-4 pm	Physiology	Film Show	Motor System: Film Show	Dr.R Mathur
07-02-2015	Saturday	9-10 am	Anatomy	Lecture	Pelvic viscera -I (Gross -III)	Dr N Rani
		10 am -1 pm	Anatomy	Dissection	Pelvic viscera / Rectum and anal canal	Faculty /Tutors
09-02-2015	Monday	9-10 am	Physiology	Lecture	Motor Cortex	Dr.R Mathur
		10 am -5 pm	Physiology	Practical	<b>Batch A: Expt31and Expt32</b>	
					<b>Batch B: Expt28</b>	
					<b>Batch C: Expt29 and Expt30</b>	
10-02-	Tuesday	9-10 am	Anatomy	Lecture	Cerebrum (Neuro-VI)	Dr T S Roy

2015		10am-1pm	Anatomy	Dissection	Pelvic viscera / wall	Faculty /Tutors
		2-3 pm	Anatomy	Demonstration	Lateral ventricle and basal nuclei	Faculty /Tutors
		3-5pm	Anatomy	Dissection	Pelvic wall	Faculty /Tutors
11-02-2015	Wednesday	9-10 am	Biochemistry	Lecture	Immunoglobulins; generation of antibody diversity	Dr A Sharma
		10-11 am	Anatomy	Lecture	Female reproductive system (Micro-VII)	Dr A Shariff
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Pelvic Wall/ Female reproductive system	Faculty /Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Sectional/Surface anatomy of abdomen	Faculty /Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Pelvic Wall / Female reproductive system	Faculty /Tutors
12-02-2015	Thursday	9-10 am	Physiology	Lecture	Basal ganglia-I	Dr.R Mathur
		10-11 am	Biochemistry	Lecture	Hypersensitivities	Dr. D. N. Rao
		11 am - 12 pm	Physiology	Lecture	General principles of endocrine physiology	Dr S Kaur
		12-1 pm	Physiology	Tutorial	Motor System: Tutorial	Dr.R Mathur
		2-5 pm	Biochemistry	Practical	CSF analysis	Dr. A. Singh – 1 Dr. Anurag / Dr. Shrimanjunath
13-02-2015	Friday	9-10 am	Physiology	Lecture	Basal ganglia-II	Dr.R Mathur
		10-11 am	Biochemistry	Lecture	Regulation of the immune responses	Dr. K. Luthra
		11 am -1 pm	Biochemistry	PBL-I Contd	Immunodeficiency	Dr. Kalpana Luthra / Dr. Alpana Sharma Dr. Nimisha & Tutors
		2-3 pm	Physiology	Lecture	Hypothalamo- pituitary axis	Dr S Kaur

		3-4 pm	Physiology	Lecture	PBL: Nutrition	Dr K P Kochhar
14-02-2015	Saturday	9-10 am	Biochemistry	Lecture	Autoimmunity and tolerance	Dr. K. Luthra
		10-11 am	Anatomy	Lecture	Pelvic viscera -II (Gross - IV)	Dr N Rani
		11 am -1 pm	Anatomy	Demonstration	Sections of the brain	Faculty /Tutors
		9-10 am	Physiology	Lecture	Cerebellum-I	Dr.R Mathur
16-02-2015	Monday	10 am -5 pm	Physiology	Practical	<b>Batch A: Expt29 and Expt30</b>	
					<b>Batch B: Expt31and Expt32</b>	
					<b>Batch C: Expt28</b>	
17-02-2015	Tuesday	9-10 am	Anatomy	Lecture	Rectum and anal canal (Gross-V)	Dr S Singh
		10am-1pm	Anatomy	Dissection	Scalp	Faculty /Tutors
		2-3 pm	Anatomy	Demonstration	Radiology of the abdomen	Dr Madhusudan, Department of Radiology
		3-5pm	Anatomy	Dissection	Scalp / Face: Superficial dissection	Faculty /Tutors
18-02-2015	Wednesday	9-10 am	Biochemistry	Lecture	Immunological techniques	Dr. D. N. Rao
		10-11 am	Anatomy	Lecture	Development of urinary system (Embryo-III)	Dr R Dhingra
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Face : Superficial dissection	Faculty /Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Skull – I	Faculty /Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Face: Superficial dissection	Faculty /Tutors
19-02-2015	Thursday	9-10 am	Physiology	Lecture	Functions of thyroid hormones; abnormal states	Dr S Kaur

		10-11 am	Biochemistry	Lecture	Immunological techniques; Application in medicine	Dr. D. N. Rao
		11 am - 12 pm	Physiology	Lecture	Cerebellum-II	Dr.R Mathur
		12-1 pm	Physiology	Lecture	Endocrine pancreas and pathophysiology of Diabetes mellitus	Dr S Kaur
		2-5 pm	Biochemistry	Practical	Urine analysis	Dr. A. Singh – 2 Dr. Vincent / Dr. Dinesh
20-02-2015	Friday	9-10 am	Physiology	Lecture	Vestibular neck reflexes and maintenance of equilibrium	Dr R Mathur
		10-11 am	Biochemistry	Lecture	Vaccines	Dr. D. N. Rao
		11 am -1 pm	Biochemistry	Tutorial	Immune response	Dr. D. N. Rao
		2-3 pm	Physiology	Lecture	Functions of adrenal hormones; abnormal states	Dr S Kaur
		3-4 pm	Physiology	Lecture	Maintenance of posture	Dr R Mathur
21-02-2015	Saturday	9-10 am	Anatomy	Lecture	Development of male reproductive system (Embryo-IV)	Dr R Dhingra
		10am -12 pm	Anatomy	Dissection	Face: Deep dissection	Faculty /Tutors
		12 -1 pm	Anatomy	Demonstration	Skull -II and fetal skull	Faculty /Tutors
23-02-2015	Monday	9-10 am	Physiology	Lecture	Calcium homeostasis- role of hormones	Dr S Kaur

		10 am -5 pm	Physiology	Practical	<b>Batch A: Expt33</b> <b>Batch B: Expt34 and Expt35</b>	
				Individual	<b>Expt33:</b> Study of the movements of isolated segment of mammalian small intestine and the effects of : (i) Ions, (ii) Neurotransmitters, and (iii) Cold in vitro (full day, outer lab)	Dr A Patil Dr Anita Dr Ritesh Dr Navdeep Dr Vinay Dr Ranjith Dr Priya Dr Piyush Dr Yogendra
				Individual	<b>Expt34:</b> To determine the reaction time in a human subject(inner lab)	Dr H N Mallick Dr Manpreet Dr Kumar Dr Suriya Dr. Pranay Dr Saritha
				Demo	<b>Expt35:</b> Study of salient features of electromyography (side UG lab)	Dr K K Deepak Dr Nishanth Dr Suriya Dr Akanksha Dr Krishna Dr Bhawna Dr Tanweer
24-02-2015	Tuesday	9-10 am	Anatomy	Lecture	Scalp and face (Gross- VI)	Dr N Rani
		10-11am	Anatomy	Lecture	Thalamus (Neuro - VII)	Dr T S Roy

		11am-1pm	Anatomy	Dissection	Face : deep dissection / parotid region	Faculty /Tutors
		2-3 pm	Anatomy	Demonstration	Cervical vertebrae	Faculty /Tutors
		3-5pm	Anatomy	Dissection	Side of neck (posterior triangle)	Faculty /Tutors
25-02-2015	Wednesday	9-10 am	Biochemistry	Lecture	Hormones: Introduction	Dr. K. Chosdol
		10-11 am	Anatomy	Lecture	Development of female reproductive system (Embryo-V)	Dr R Dhingra
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Side of neck (posterior triangle)/ Embryo practical	Faculty /Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Occipital bone	Faculty /Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Side of neck (posterior triangle)/ Embryo practical	Faculty /Tutors
26-02-2015	Thursday	9-10 am	Physiology	Lecture	Physiology of locomotion	Dr R Mathur
		10-11 am	Biochemistry	Lecture	Anterior pituitary hormones, chemistry, mechanism of action	Dr. K. Chosdol
		11 am - 12 pm	Physiology	Lecture	Pineal gland and biorhythms	Dr S Kaur
		12-1 pm	Physiology	UG Seminar	Student seminar: Endocrine physiology	Dr S Kaur
		2-5 pm	Biochemistry	Practical	Revision	Tutors
27-02-2015	Friday	9-10 am	Physiology	Lecture/ Tutorial	Bone formation and factors affecting	Dr S Kaur
		10-11 am	Biochemistry	Lecture	Anterior pituitary hormones	Dr. K. Chosdol
		11 am -1 pm	Biochemistry	Tutorial	Revision – Immunology	Dr. Kalpana Luthra
		2-4 pm	Physiology	Combined lecture	Physiological basis of neural deficits caused by lesions at various levels of the neuraxis – I: Combined lecture	Dr R Mathur Dr S B Ray Dr S Jain
28-02-	Saturday	9-10 am	Biochemistry	Lecture	Hormones of posterior pituitary	Dr. K. Chosdol

2015		10-11 am	Anatomy	Lecture	Cervical fascia and muscles of neck (Gross – VII)	Dr R Dada
		11 am -1 pm	Anatomy	Dissection	Side of neck (posterior triangle)	Faculty /Tutors
02-03-2015	Monday	9-10 am	Physiology	Lecture	Growth development and aging	Dr S Kaur
		10 am -5 pm	Physiology	Practical	<b>Batch A: Expt34 and Expt35</b>	
					<b>Batch B: Expt33</b>	
03-03-2015	Tuesday	9-10 am	Anatomy	Lecture	Organization of ascending (sensory) pathways (Neuro-VIII)	Dr T S Roy
		10am-1pm	Anatomy	Dissection	Suboccipital triangle	Faculty /Tutors
		2-3 pm	Anatomy	Demonstration	Frontal and Parietal bones	Faculty /Tutors
		3-5pm	Anatomy	Dissection	Suboccipital triangle	Faculty /Tutors
<b>4th- 15 th March, Second Mid Semester Examination</b>						
16-03-2015	Monday	9-10 am	Physiology	Lecture	Introduction: Hypothalamic-pituitary-gonadal axis	Dr R K Yadav
		10 am -5 pm	Physiology		<b>Batch A: Expt36</b>	
					<b>Batch B: Expt37 and Expt38</b>	
					<b>Batch C: Expt39 and Expt40</b>	
				Group	<b>Expt36:</b> Study of the effects of exposure to hot and cold environment on human subject (full day) (demo room, animal lab)	Dr H N Mallick Dr Nishanth, Dr Anita, Dr Navdeep, Dr Piyush

			Group	<b>Expt37:</b> Effects of hypoxia on various systems in the human body (inner UG lab)	Dr K P Kochhar Dr Shipra Dr Krishna Dr Yogendra Dr Saritha
			Individual	<b>Expt38:</b> Recording of chest movements by a stethograph and to study the effects of speech, swallowing, coughing, breath-holding and hyperventilation (main lab)	Dr S Jain Dr Kumar Dr Ritesh Dr Shival Dr Bhawna Dr Pranay
			Group	<b>Expt39:</b> Exercise stress test (Respiratory lab, demo room)	Dr N Mehta Dr Manpreet Dr Vinay Dr Tanweer
			Individual	<b>Expt40:</b> Clinical examination of nervous system (side UG lab)	Dr R K Yadav Dr Ashlesh Dr Akanksha Dr Ranjith Dr Priya
17-03-2015	Tuesday	9-10 am	Anatomy	Lecture	Dural venous sinuses (Gross – VIII) Dr S Kaler
		10am-1pm	Anatomy	Dissection	Anterior triangle Faculty/Tutors

		2-3 pm	Anatomy	Demonstration	Bony orbit	Faculty/Tutors
		3-5pm	Anatomy	Dissection	Anterior triangle	Faculty/Tutors
18-03-2015	Wednesday	9-10 am	Biochemistry	Lecture	Hormones of the adrenal medulla	Dr. M.R. Rajeswari
		10-11 am	Anatomy	Lecture	Endocrine glands –I (Micro-VIII)	Dr R Sehgal
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Anterior triangle /Endocrine glands	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Maxilla and Zygomatic bones	Faculty/Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Anterior triangle / Endocrine glands	Faculty/Tutors
19-03-2015	Thursday	9-10 am	Physiology	Lecture	Autonomic nervous system	Dr H N Mallick
		10-11 am	Biochemistry	Lecture	Hormones of the adrenal medulla	Dr. M.R. Rajeswari
		11 am - 12 pm	Physiology	Lecture	Physiology of puberty: secondary sexual characteristics	Dr R K Yadav
		12-1 pm	Physiology	Lecture	Functions of Hypothalamus I	Dr H N Mallick
		2-5 pm	Biochemistry	Practical	Alkaline phosphatase	Dr. M.R. Rajeswari Dr. Shiba / Dr. Sharmistha
20-03-2015	Friday	9-10 am	Physiology	Lecture	Functions of hypothalamus II: regulation of body temperature	Dr H N Mallick
		10-11 am	Biochemistry	Lecture	Adrenal corticosteroids, mechanism of action and their functions	Dr. M.R. Rajeswari

		11 am -1 pm	Biochemistry	PBL-II	Hormones	Dr. M.R. Rajeswari Dr. Amarpreet & all Tutors
		2-3 pm	Physiology	Lecture	Male reproductive physiology	Dr R K Yadav
		3-4 pm	Physiology	Lecture	Functions of hypothalamus III: Other functions	Dr H N Mallick
21-03-2015	Saturday	9-10 am	Anatomy	Lecture	Motor pathways and basal nuclei (Neuro -IX)	Dr S B Ray
		10 am -1 pm	Anatomy	Dissection	Cranio-cerebral relations	Faculty/Tutors
23-03-2015	Monday	9-10 am	Physiology	Lecture	Genesis of EEG and its application	Dr H N Mallick
		10 am -5 pm	Physiology	Practical	<b>Batch A: Expt39 and Expt40</b>	
					<b>Batch B: Expt36</b>	
					<b>Batch C: Expt37 and Expt38</b>	
24-03-2015	Tuesday	9-10 am	Anatomy	Lecture	Cerebellum (Neuro -X)	Dr S B Ray
		10am-1pm	Anatomy	Dissection	Orbit	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration	Sphenoid bone	Faculty/Tutors
		3-5pm	Anatomy	Dissection	Orbit	Faculty/Tutors
25-03-2015	Wednesday	9-10 am	Biochemistry	Lecture	Pancreatic hormones, insulin and glucagon	Dr. A. Singh – 2
		10-11 am	Anatomy	Lecture	Endocrine glands –II (Micro-IX)	Dr R Sehgal
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Deep dissection of neck/ Endocrine glands	Faculty/Tutors

		2-5 pm	Anatomy	Demonstration/ Dissection	Deep dissection of neck/ Endocrine glands	Faculty/Tutors
26-03-2015	Thursday	9-10 am	Physiology	Lecture	Female reproductive physiology: Menstrual cycle	Dr R K Yadav
		10-11 am	Biochemistry	Lecture	Pancreatic hormones, metabolic interplay in diabetes mellitus	Dr. A. Singh – 2
		11 am - 12 pm	Physiology	Lecture	Physiology of sleep	Dr H N Mallick
		12-1 pm	Physiology	Lecture	<b>2<sup>nd</sup> Mid semester feedback</b>	Dr Asmita & all residents
		2-5 pm	Biochemistry	Practical	Amniotic fluid analysis	Dr. Sudip Sen Dr. Ambrish / Dr. Amarpreet
27-03-2015	Friday	9-10 am	Physiology	Lecture	Neural mechanisms of sleep	Dr H N Mallick
		10-11 am	Biochemistry	Lecture	Biosynthesis of steroid hormones in the fetoplacental unit	Dr. A. Singh – 1
		11 am -1 pm	Biochemistry	PBL-II Contd	Hormones	Dr. M.R. Rajeswari Dr. Amarpreet & all Tutors
		2-3 pm	Physiology	Lecture	Female reproductive physiology : Establishment of pregnancy; Fetoplacental unit	Dr R K Yadav
		3-4 pm	Physiology	Tutorial	Higher functions :Tutorial	Dr H N Mallick
30-03-2015	Monday	9-10 am	Physiology	Lecture	Physiological basis of maternal changes during pregnancy	Dr R K Yadav
		10 am -5 pm	Physiology	Practical	<b>Batch A: Expt37 and Expt38</b>	
					<b>Batch B: Expt39 and Expt40</b>	
					<b>Batch C: Expt36</b>	

31-03-2015	Tuesday	9-10 am	Anatomy	Lecture	Nerves of head, face and neck-I (Gross – IX)	Dr T G Jacob
		10am-1pm	Anatomy	Dissection	Deep dissection of neck	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration	Temporal bone	Faculty/Tutors
		3-5pm	Anatomy	Dissection	Temporal and infratemporal region	Faculty/Tutors
01-04-2015	Wednesday	9-10 am	Biochemistry	Lecture	Fetoplacental unit	Dr. A. Singh – 1
		10-11 am	Anatomy	Lecture	Cranial nerves - V & VII (Neuro-XI)	Dr T G Jacob
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Temporal and infratemporal region	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Eye ball	Faculty/Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Temporal and infratemporal region	Faculty/Tutors
04-04-2015	Saturday	9- 9.30 am	Anatomy	Assessment	Neuroanatomy	Faculty/Tutors
		9.30 am - 1 pm	Anatomy		Neuroanatomy/ Temporal and infratemporal region	Faculty/Tutors
06-04-2015	Monday	9-10 am	Physiology	Lecture	Parturition and lactation	Dr R K Yadav
			Physiology	Practical	<b>Batch A: Expt41</b>	
					<b>Batch B: Expt42 and Expt43</b>	
					<b>Batch C: Expt44 and Expt45</b>	
		10 am -5 pm		Demo	<b>Expt41:</b> Demonstration of non-invasive assessment of autonomic nervous functions (full day) (AFT lab, demo room)	Dr K K Deepak Dr Nishanth Dr Suriya, Dr Vinay, Dr Piyush

			Demo	<b>Expt42:</b> Human electroencephalography : Method of recording and identification of different types of EEG waves (IHC)	Dr R K Yadav Dr.Kumar, Dr Anita , Dr Priya Dr Pranay
		A. Demo B. Individual		<b>Expt43:</b> <b>A.</b> Demonstration of the principles of optics in the eye using a model of eyes. <b>B.</b> Determination of visual acuity. Clinical assessment of colour vision. (demo room, main UG lab)	Dr A Patil Dr.Ashlesh, Dr Shipra, Dr Navdeep, Dr Saritha, Dr Yogendra
		Individual		<b>Expt44:</b> Perimetry: Mapping of visual field. Mapping of blind spot in the field of vision (main lab)	Dr R Sharma Dr Manpreet, Dr Ritesh, Dr Ranjith, Dr Krishna
		Demo		<b>Expt45:</b> Demonstration of audiometry. Demonstration of vestibulo-ocular reflex (VOR) by caloric stimulation (PG room, ENT department)	Dr S Kaur Dr Akanksha, Dr Shival, Dr Tanweer, Dr Bhawna
07-04-2015	Tuesday	9-10 am	Anatomy	Lecture	Nerves of head, face and neck-II (Gross – XI)
		10-11 am	Anatomy	Lecture	Eye ball (Gross-X)
		11am-1pm	Anatomy	Dissection	Deep dissection of neck
					Faculty/Tutors

		2-5 pm	Anatomy	Demonstration	Temporal and infratemporal region	Faculty/Tutors
08-04-2015	Wednesday	9-10 am	Biochemistry	Lecture	Calcium :Functions, importance in metabolism and its body distribution	Dr. A. Singh – 1
		10-11 am	Anatomy	Lecture	Cranial nerves - IX, X and XI (Neuro-XII)	Dr T G Jacob
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Temporal and infratemporal region/ Neuropрактическ- II	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Mandible and Hyoid bones	Faculty/Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Temporal and infratemporal region/ Neuropрактическ- II	Faculty/Tutors
09-04-2015	Thursday	9-10 am	Physiology	Lecture	Functions of limbic system	Dr H N Mallick
		10-11 am	Biochemistry	Lecture	Calcium metabolism; role of calcitriol and parathormone in calcium homeostasis	Dr. A. Singh – 1
		11 am -12 pm	Physiology	Lecture	Fertility regulation: contraceptive methods	Dr R K Yadav
		12-1 pm	Physiology	Tutorial	Reproductive system	Dr R K Yadav
		2-5 pm	Biochemistry	Practical	Estimation of Calcium and Phosphorus	Dr. A. Singh – 1 Dr. Vijaylexmi / Dr. Nimisha
10-04-2015	Friday	9-10 am	Physiology	Lecture	Reproductive ageing	Dr R K Yadav
		10-11 am	Biochemistry	Lecture	Thyroid hormones	Dr. A. Singh – 2
		11 am -1 pm	Biochemistry	Tutorial	Radionuclide in medical diagnosis In vivo metabolism (MRS/MRI/PET) studies	Dr. M.R. Rajeswari
		2-3 pm	Physiology	Lecture	Learning and memory	Dr H N Mallick
		3-4 pm	Physiology	Tutorial	Reproductive physiology: Tutorial	Dr R K Yadav
11-04-2015	Saturday	9-10 am	Biochemistry	Lecture	Food assimilation, composition and functions of saliva and gastric juice. HCl formation and its regulation.	Dr. K. Chosdol

		10-11 am	Anatomy	Lecture	Optic pathways (Neuro-XIII)	Dr T C Nag
		11 am -1 pm	Anatomy	Dissection	Submandibular region	Faculty/Tutors
13-04-2015	Monday	9-10 am	Physiology	Lecture	Physiology of speech	Dr H N Mallick
		10 am -5 pm	Physiology	Practical	<b>Batch A: Expt44 and Expt45</b>	
					<b>Batch B: Expt41</b>	
					<b>Batch C: Expt42 and Expt43</b>	
14-04-2015	Tuesday	9-10 am	Anatomy	Lecture	Cranial nerves –III, IV, VI, XII (Neuro-XIV)	Dr S B Ray
		10am-1pm	Anatomy	Dissection	Submandibular region	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration	Nose and para nasal sinuses	Faculty/Tutors
		3-5pm	Anatomy	Dissection	Submandibular region	Faculty/Tutors
15-04-2015	Wednesday	9-10 am	Biochemistry	Lecture	Gastric function tests; Composition and functions of pancreatic juice. Digestion of proteins	Dr. K. Chosdol
		10-11 am	Anatomy	Lecture	Development of CNS-I (Embryo-VI)	Dr P Dhar
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Nose and para nasal sinuses	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Sagittal sections of head and neck	Faculty/Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Mouth and pharynx	Faculty/Tutors
16-04-2015	Thursday	9-10 am	Physiology	Lecture	Functions of association cortex	Dr H N Mallick
		10-11 am	Biochemistry	Lecture	Digestion of carbohydrates	Dr. K. Chosdol

		11 am - 12 pm	Physiology	Lecture	Physiology of Yoga	Dr R K Yadav
		12-1 pm	Physiology	Tutorial	Higher functions: Tutorial	Dr H N Mallick
		2-5 pm	Biochemistry	Practical	Case oriented approach to biochemical problems	Dr. A. Singh – 1 Dr. Shrimanjunath
17-04-2015	Friday	9-10 am	Physiology	Lecture	Yoga in health and disease	Dr R K Yadav
		10-11 am	Biochemistry	Lecture	Digestion of fat, composition and role of bile	Dr. K. Chosdol
		11 am -1 pm	Biochemistry	Case discussion	Disorders of intestinal absorption	Dr. K. Chosdol Dr. Shrimanjunath and all tutors
		2-3 pm	Physiology	Lecture	Introduction to environmental physiology	Dr N Mehta
		3-4 pm	Physiology	Lecture	Functional anatomy of the eye and optics	Dr K K Deepak
18-04-2015	Saturday	9-10 am	Anatomy	Lecture	Blood vessels of head, face and neck (Gross – XII)	Dr S Singh
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Mouth and pharynx	Faculty/Tutors
20-04-2015	Monday	9-10 am	Physiology	Lecture	Retina: Photoreceptors, signal transduction and color vision	Dr K K Deepak
		10 am -5 pm	Physiology	Practical	<b>Batch A: Expt42 and Expt43</b>	
					<b>Batch B: Expt44 and Expt45</b>	
					<b>Batch C: Expt41</b>	
21-04-2015	Tuesday	9-10 am	Anatomy	Lecture	Palate, pharynx and mechanism of deglutition (Gross -XIII)	Dr R Dhingra
		10am-1pm	Anatomy	Dissection	Larynx	Faculty/Tutors

		2-5 pm	Anatomy	Demonstration	Larynx	Faculty/Tutors
22-04-2015	Wednesday	9-10 am	Biochemistry	Lecture	Pancreatic function tests Intestinal function tests	Dr. K. Chosdol
		10-11 am	Anatomy	Lecture	Development of CNS-II (Embryo-VII)	Dr P Dhar
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Cross sectional and surface anatomy of head and neck / Embryo practical	Faculty/Tutors
		2-5 pm	Anatomy	Demonstration/ Dissection	Cross sectional and surface anatomy of head and neck / Embryo practical	Faculty/Tutors
23-04-2015	Thursday	9-10 am	Physiology	Lecture	Special senses: visual deficits observed by lesions at various levels along the visual pathway	Dr K K Deepak
		10-11 am	Biochemistry	Lecture	Vitamin B-complex introduction: Thiamine & Riboflavin	Dr. Sudip Sen
		11 am - 12 pm	Physiology	Lecture	Regulation of body temperature	Dr N Mehta
		12-1 pm	Physiology	Tutorial	Special senses: Tutorial	Dr K K Deepak
		2-5 pm	Biochemistry	Practical	Gastric function tests	Dr. Kunzang Chosdol Dr. Shrimanjunath
24-04-2015	Friday	9-10 am	Physiology	Lecture	Physiological responses to hot environment: Applied aspects	Dr N Mehta
		10-11 am	Biochemistry	Lecture	Pyridoxine, Nicotinic acid and other B complex vitamins	Dr. Sudip Sen
		11 am -1 pm	Biochemistry	Tutorial (Case discussion)	Vitamins	Dr. Sudip Sen & Tutors
		2-3 pm	Physiology	Lecture	Physiology of hearing , external ear and middle ear	Dr K K Deepak

		3-4 pm	Physiology	Lecture	Physiological responses to cold environment: Applied aspects	Dr N Mehta
25-04-2015	Saturday	9-10 am	Biochemistry	Lecture	Folic acid, Vit. B <sub>12</sub> , one carbon pool	Dr. Sudip Sen
		10-11 am	Anatomy	Lecture	Larynx and phonation (Gross -XIV)	Dr R Dhingra
		11 am -1 pm	Anatomy	Dissection	Ear	Faculty/Tutors
		9-10 am	Physiology	Lecture	Cochlea: Structure and signal transduction	Dr K K Deepak
27-04-2015	Monday	10 am -5 pm	Physiology	Practical	<b>Batch A: Expt45 and 46</b>	
					<b>Batch B: Expt47 and revision practical</b>	
				Individual/ Demo	<b>Expt45:</b> Determination of sperm count, motility and morphology in a human semen sample (side UG lab)	Dr A K Jaryl Dr Manpreet Dr Nishanth, Dr Anita, Dr Navdeep, Dr Piyush
				A. Demo B. Individual	<b>Expt46:</b> <b>A.</b> Study of the changes in vaginal exfoliation during different phases of reproductive cycles in human and in rat <b>B.</b> Pregnancy diagnosis tests (inner UG lab)	Dr K P Kochhar Dr Ashlesh, Dr Shipra Dr Krishna Dr Yogendra Dr Saritha, Dr Priya, Dr Ranjit

			Demo	<b>Expt47:</b> To study the nociceptive flexion reflex (R-III) and the factors affecting it in man (PG room)	Dr R Bhatia Dr Suriya, Dr Akanksha Dr Vinay Dr Tanweer, Dr Yogendra
				<b>Revision Practical:</b> Hematology (main lab)	Dr A Patil Dr Kumar Dr Ritesh Dr Shival Dr Bhawna Dr Pranay
28-04-2015	Tuesday	9-10 am	Anatomy	Lecture	Ear (Gross -XV)
		10am-1pm	Anatomy	Dissection	Craniovertebral Joints
		2-3 pm	Anatomy	Demonstration	Radiology of head and neck
		3-5pm	Anatomy	Dissection	Front of thigh
29-04-2015	Wednesday	9-10 am	Biochemistry	Lecture	Vitamin deficiency, the inter links of B-complex vitamins
		10-11 am	Anatomy	Lecture	Control of eye movements (Neuro -XV)
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Front of thigh
		2-3 pm	Anatomy	Demonstration/ Dissection	Hip bone
		3-5 pm	Anatomy	Demonstration/ Dissection	Front of thigh

30-04-2015	Thursday	9-10 am	Physiology	Lecture	Auditory pathways and auditory cortex	Dr K K Deepak
		10-11 am	Biochemistry	Lecture	Fluid and electrolyte balance	Dr. K. Chosdol
		11 am - 12 pm	Physiology	Lecture	Hypothermia & its clinical application	Dr N Mehta
		12-1 pm	Physiology	Lecture	Physiology of olfaction and gustation	Dr K K Deepak
		2-5 pm	Biochemistry	Practical	Estimation of sodium and potassium	Dr. K. Chosdol Dr. Sharmistha
01-05-2015	Friday	9-10 am	Physiology	Lecture	Special senses: Applied Physiology	Dr K K Deepak
		10-11 am	Biochemistry	Lecture	Fluid and electrolyte balance	Dr. K. Chosdol
		11 am -1 pm	Biochemistry	PBL-III	Fluid and electrolyte balance	Dr. K. Chosdol Dr. Ashok Kumar and all tutors
		2-3 pm	Physiology	Lecture	Physiological responses at high altitude	Dr N Mehta
		3-4 pm	Physiology	Tutorial	Special senses: Tutorial	Dr K K Deepak
02-05-2015	Saturday	9-10 am	Anatomy	Lecture	Development of pharyngeal arches (Embryo-VIII)	Dr A Shariff
		10 am -1 pm	Anatomy	Dissection	Medial side of thigh	Faculty/Tutors
05-05-2015	Tuesday	9-10 am	Anatomy	Lecture	Development of special senses (Embryo-IX)	Dr P Dhar
		10am-1pm	Anatomy	Dissection	Gluteal region	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration	Femur -I	Faculty/Tutors
		3-5pm	Anatomy	Dissection	Gluteal region	Faculty/Tutors
06-05-2015	Wednesday	9-10 am	Biochemistry	Lecture	Renal function test I	Dr. A. Singh – 2
		10-11 am	Anatomy	Lecture	Development of face (Embryo-X)	Dr R Dhingra
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Hip Joint/ Embryo practical	Faculty/Tutors

		2-3 pm	Anatomy	Demonstration/ Dissection	Femur -II and Patella	Faculty/Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Hip Joint / Embryo practical	Faculty/Tutors
07-05-2015	Thursday	9-10 am	Physiology	Lecture	Physiological responses at high atmospheric pressure	Dr N Mehta
		10-11 am	Biochemistry	Lecture	Renal function test II	Dr. A. Singh – 2
		11 am - 12 pm	Physiology	Revision Lecture	General Physiology	Dr D Ghosh
		12-1 pm	Physiology	Lecture	Space Physiology	Dr N Mehta
		2-5 pm	Biochemistry	Practical	Case oriented approach to liver disease	Dr. A. Singh – 2 Dr. Sharmishta and all tutors
08-05-2015	Friday	9-10 am	Physiology	Revision Lecture	Nerve- muscle physiology I	Dr A Patil
		10-11 am	Biochemistry	Lecture	Liver function test I	Dr. A. Singh – 2
		11 am -1 pm	Biochemistry	PBL-III Contd.	Fluid and electrolyte balance	Dr. K. Chosdol Dr. Ashok Kumar and all Tutors
		2-3 pm	Physiology	Revision Lecture	Hematology I	Dr D Ghosh
		3-4 pm	Physiology	Tutorial	Environmental Physiology	Dr N Mehta
09-05-2015	Saturday	9-10 am	Biochemistry	Lecture	Liver function test II	Dr. A. Singh – 2
		10-11 am	Anatomy	Lecture	Hip Joint (Gross-XVI)	Dr S Kaler
		11 am -1 pm	Anatomy	Lecture	Anatomical and Physiological basis of neural déficit caused by lésions at supraspinal level of neuraxis (Neuro-XVI )	Dr SB Ray Dr HN Mallick
11-05-2015	Monday	9-10 am	Physiology	Revision Lecture	Nerve- muscle physiology II	Dr A Patil

		10 am -5 pm	Physiology	Practical	<b>Batch A: Expt47 and revision practical Batch B: Expt45 and 46</b>	
12-05-2015	Tuesday	9-10 am	Anatomy	Lecture	Hypothalamus & central control of autonomic functions (Neuro-XVII)	Dr A Shariff
		10am-1pm	Anatomy	Dissection	Back of thigh	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration	Tibia	Faculty/Tutors
		3-5pm	Anatomy	Dissection	Popliteal Fossa	Faculty/Tutors
13-05-2015	Wednesday	9-10 am	Biochemistry	Lecture	Vitamin C, chemistry, functions and biological effects	Dr. Sudip Sen
		10-11 am	Anatomy	Lecture	Olfactory pathways and limbic system (Neuro -XVIII)	Dr S B Ray
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Knee joint / Neuropractical -III	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Fibula	Faculty/Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Knee joint / Neuropractical -III	Faculty/Tutors
14-05-2015	Thursday	9-10 am	Physiology	Revision Lecture	Respiratory physiology I	Dr A K Jaryal
		10-11 am	Biochemistry	Lecture	Environmental pollutants, interaction with biomolecules, metabolism of xenobiotics	Dr. M.R. Rajeswari
		11 am - 12 pm	Physiology	Revision Lecture	Hematology II	Dr D Ghosh
		12-1 pm	Physiology	Revision Lecture	Respiratory physiology II	Dr A K Jaryal
		2-5 pm	Biochemistry	Practical	Renal function tests	Dr. A. Singh – 2 Dr. Amarpreet

15-05-2015	Friday	9-10 am	Physiology	Revision Lecture	Physiology of Heart I	Dr R Sharma
		10-11 am	Biochemistry	Lecture	Biochemical alterations in cancer	Dr. A. Singh – 2
		11 am -1 pm	Biochemistry	PBL-IV	Acidosis and alkalosis	Dr. K. Chosdol Dr. Sharmishta and all tutors
		2-3 pm	Physiology	Revision Lecture	Neurophysiology: Sensory I	Dr S Jain
		3-4 pm	Physiology	Revision Lecture	Gastrointestinal physiology	Dr A Talwar
16-05-2015	Saturday	9-10 am	Anatomy	Lecture	Peripheral and visceral autonomic innervation (Neuro -XIX)	Dr. A Shariff
		10 am -1 pm	Anatomy	Dissection	Front of leg and dorsum of foot	Faculty/Tutors
18-05-2015	Monday	9-10 am	Physiology	Revision Lecture	Vascular Physiology	Dr R Bhatia
		10 am -5 pm	Physiology	Revision Practical	Hematology and nerve muscle experiments	
19-05-2015	Tuesday	9-10 am	Anatomy	Lecture	Knee joint (Gross – XVII)	Dr S Kaler
		10am-1pm	Anatomy	Dissection	Front of leg and dorsum of foot	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration	Skeleton of foot - I	Faculty/Tutors
		3-5pm	Anatomy	Dissection	Lateral side of leg	Faculty/Tutors
20-05-2015	Wednesday	9-10 am	Biochemistry	Lecture	Biochemical alterations in cancer, tumor-markers	Dr. A. Singh – 2

		10-11 am	Anatomy	Lecture	Development of musculoskeletal system (Embryo-XI)	Dr. A Shariff
		11 am -1 pm	Anatomy	Demonstration/ Dissection	Back of leg	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Skeleton of foot - II	Faculty/Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Back of leg	Faculty/Tutors
21-05-2015	Thursday	9-10 am	Physiology	Revision Lecture	Neurophysiology : Sensory II	Dr S Jain
		10-11 am	Biochemistry	Lecture	Protein-calorie malnutrition	Dr. A. Singh – 1
		11 am -12 pm	Physiology	Revision Lecture	Renal Physiology	Dr K P Kochhar
		12-1 pm	Physiology	Revision Lecture	Neurophysiology : Motor I	Dr R Mathur
		2-5 pm	Biochemistry	Practical	Liver function test I	Dr. A. Singh – 2 Dr. Shrimanjunath
22-05-2015	Friday	9-10 am	Physiology	Revision Lecture	Nutrition	Dr K P Kochhar
		10-11 am	Biochemistry	Lecture	Free radical generation, metabolism and their effects	Dr. A. Singh – 1
		11 am -1 pm	Biochemistry	PBL-IV Contd.	Acidosis and alkalosis	Dr. K. Chosdol Dr. Sharmishta and all tutors
		2-3 pm	Physiology	Revision Lecture	Neurophysiology: special senses I	Dr K K deepak

		3-4 pm	Physiology	Revision Lecture	Environment	Dr N Mehta
23-05-2015	Saturday	9-10 am	Biochemistry	Lecture	Fat Soluble Vitamins; Vitamin A	Dr. Sudip Sen
		10-11 am	Anatomy	Lecture	Vestibulo-cochlear pathway (Neuro -XX)	Dr T S Roy
		11am-1 pm	Anatomy	Dissection	Back of leg/ Sole	Faculty/Tutors
		9-10 am	Physiology	Revision Lecture	Reproduction	Dr R K Yadav
25-05-2015	Monday	10 am -5 pm	Physiology	Revision Practical	Human experiments and amphibian heart	
26-05-2015	Tuesday	9-10 am	Anatomy	Lecture	Nerves and nerve lesions of inferior extremity (Gross-XVIII)	Dr N Rani
		10am-1pm	Anatomy	Dissection	Sole of foot	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration	Radiology of inferior extremity	Dr C J Das Department of Radiology
		3-5pm	Anatomy	Dissection	Sole of foot	Faculty/Tutors
27-05-2015	Wednesday	9-10 am	Biochemistry	Lecture	Vitamin E & K	Dr. Sudip Sen
		10 am -1 pm	Anatomy	Demonstration/ Dissection	Sole of foot	Faculty/Tutors
		2-3 pm	Anatomy	Demonstration/ Dissection	Joints of foot	Faculty/Tutors
		3-5 pm	Anatomy	Demonstration/ Dissection	Joints of lower limb	Faculty/Tutors
28-05-2015	Thursday	9-10 am	Physiology	Revision Lecture	Physiology of heart II	Dr R Sharma
		10-11 am	Biochemistry	Lecture	Introduction to advanced techniques in molecular diagnosis; microarrays	Dr. Sudip Sen

		11 am - 12 pm	Physiology	Revision Lecture	Neurophysiology: Motor II	Dr R Mathur
		12-1 pm	Physiology	Revision Lecture	Neurophysiology: Higher functions I	Dr H N Mallick
		2-5 pm	Biochemistry	Practical	Liver function test II	Dr. A. Singh – 2 Dr. Ramachandran / Dr. Ashok Kumar
29-05-2015	Friday	9-10 am	Physiology	Revision Lecture	Neurophysiology: special senses II	Dr K K Deepak
		10-11 am	Biochemistry	Lecture	Revision and over-view of protein structure-function relationship	Faculty
		11 am -1 pm	Biochemistry	Tutorial	Revision – carbohydrate metabolism	Faculty
		2-3 pm	Physiology	Revision Lecture	Neurophysiology: Higher functions II	Dr R Mathur
		3-4 pm	Physiology	Revision Lecture	Endocrine physiology	Dr S Kaur
30-05-2015	Saturday	9-10 am	Anatomy	Lecture	Gait and mechanism of walking (Gross –XIX)	Dr R Sehgal
		10 am -1 pm	Anatomy	Dissection	Joints of lower limb	Faculty/Tutors
01-06-2015	Monday	10 am -5 pm	Physiology	Revision Practical	Clinical examination and Nerve muscle experiments	
02-06-2015	Tuesday	9am – 1pm	Anatomy	Revision	Abdomen	Faculty/Tutors
		2 - 5 pm	Anatomy	Revision	Microanatomy (General histology)	Faculty/Tutors
03-06-2015	Wednesday	9-10 am	Biochemistry	Lecture	Revision : Enzymes	Faculty
		10 am -1 pm	Anatomy	Revision	Pelvis and perineum	Faculty/Tutors
		2 – 5 pm	Anatomy	Revision	Microanatomy (Systemic histology)	Faculty/Tutors

04-06-2015	Thursday	10-11 am	Biochemistry	Lecture	Revision: Immunology	Dr. D. N. Rao
		2 – 5 pm	Biochemistry	Practical	OSPE and revision	Tutors
05-06-2015	Friday	10-11 am	Biochemistry	Lecture	Discussion on 1st Prof. Final Exam.	Faculty
		11-1 P.M.	Biochemistry	Tutorial	Revision: Molecular Biology	Faculty
06-06-2015	Saturday	9-10 am	Biochemistry	Lecture	Revision :Immunology	Faculty
		10 am – 1 pm	Anatomy	Revision	Neuroanatomy	Faculty/Tutors
09-06-2015	Tuesday	9am – 1pm	Anatomy	Revision	Embryology (General)	Faculty/Tutors
		2 - 5 pm	Anatomy	Revision	Thorax	Faculty/Tutors
10-06-2015	Wednesday	10 am-1pm	Anatomy	Revision	Head, neck and face	Faculty/Tutors
		2 - 5 pm	Anatomy	Revision	Embryology (Systemic)	Faculty/Tutors
13-06-2015	Saturday	9 am -1 pm	Anatomy	Revision	Upper limb	Faculty/Tutors

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES**  
**ACADEMIC SECTION**

No. F. IIInd /Mid Semest/MBBS/2015

Ansari Nagar, New Delhi-29  
Dated the: 8<sup>th</sup> October, 2014

**Subject: Schedule of IIInd Mid Semester Examination to be held from 04.03.2015 to 15.03.2015.**

**Venues: Theory will be conducted in LT-II**

**Practicals will be conducted in respective departments.**

Date	Day	Time <b>9.00 AM to 12.00 Noon</b>	Time <b>2.00 PM to 5.00 PM</b>
04.03.2015	Wednesday	Anatomy Theory	Anatomy Spotting
05.03.2015	Thursday	Anatomy Viva	Anatomy Viva
09.03.2015	Monday	Physiology Theory	
11.03.2015	Wednesday	Biochemistry Theory	Biochemistry Spotting
12.03.2015	Thursday	(P) Biochemistry (Batch B) / Physiology (Batch A)	
13.03.2015	Friday	(P) Biochemistry (Batch C) / Physiology (Batch B)	
14.03.2015	Saturday	(P) Biochemistry (Batch A)/ Physiology (Batch C)	

**Time for each exam to be checked on the notice board of the respective departments**

Division of batches :

Batch A : Roll Nos. 3080 to 3105, **3033**

Batch B : Roll Nos. 3106 to 3131, **3039**

Batch C : Roll Nos. 3132 to 3151, **3044, 3063, 3068, 3074**

**(SUPPLEMENTARY EXAM. WILL BE HELD BETWEEN 4<sup>TH</sup> TO 8<sup>TH</sup> APRIL, 2015)**

REGISTRAR