Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00		1:00 - 2:00	2:00 - 3:00	3:00 - 5:00
Wednesday 1/4/2020	BI Nutrition 2	PY Motor Tract-I	PY Clinical Lab- Hearing Test + Test for Smell & Taste Clinical Lab- Cranial Nerve Examination-I	BI Identification & uses of Laboratory Equipments Formative assesment BATCH-A		AN Lecture- Palate	AN Dissection: Palate
	BI8.2 Protein energy malnutrition. causes and effects Kwashiorker and Marasmus INT Pedia	PY10.4- Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus ALN Anatomy	PY10.20- Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment Sharing Opthalmology, ENT			AN 36.1 Describe the 1) morphology, relations, blood supply and applied anatomy of palatine tonsil 2) composition of soft palate	AN 36.1 Describe the 1) morphology, relations, blood supply and applied anatomy of palatine tonsil 2) composition of soft palate
Thursday 2/4/2020	PY Pathophysiology of altered taste	AN Embryo : revision	AN Dissection: Palatine tonsils			AN Demo : palatine Tonsils & Waldeyers lymphatic ring	BI Balanced diet in health and diseases Guest lecture by Dietician followed by SGD
	PY10.14- Describe and discuss patho-physiology of altered smell and taste sensation and taste sensation Sharing ENT		AN 36.1 Describe the 1) morphology, relations, blood supply and applied anatomy of palatine tonsil 2) composition of soft palate			AN 36.1,36.2,36.4 Describe the 1) morphology, relations, blood supply and applied anatomy of palatine tonsil 2) composition of soft palate Describe the components and functions of Waldeyer's lymphatic ring Describe the anatomical basis of tonsillitis, tonsillectomy, adenoids and peri-tonsillar abscess	BI8.3 Balanced diet in childhood, adult & pregnancy and in diabetes mellitus & coronary artery disease.
	PY10.4- Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus ALN Anatomy	AN 40.1,40.2,40.4 Describe & identify the parts, blood supply and nerve supply of external ear Describe & demonstrate the boundaries, contents, relations and functional anatomy of middle ear and auditory tube Explain anatomical basis of otitis externa and otitis media Explain anatomical basis of myringotomy	AN Dissection:Revision			BI8.4 Causes, effects and health risk associated with obesity	PY8.6

Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00	1:00 - 2:00	2:00 - 3:00	3:00 - 5:00
Friday 3/4/2020	PY Motor Tract-II	AN Tympanic membrane & auditory tube INT ENT	AN Dissection:Revision		BI Obesity SDL	PY Tutorial On Classification Mechanism of action & regulation of hormones
	PY10.4- Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus ALN Anatomy	AN 40.1,40.2,40.4 Describe & identify the parts, blood supply and nerve supply of external ear Describe & demonstrate the boundaries, contents, relations and functional anatomy of middle ear and auditory tube Explain anatomical basis of otitis externa and otitis media Explain anatomical basis of myringotomy			BI8.4 Causes, effects and health risk associated with obesity	PY8.6
Saturday 4/4/2020	AN SDL: Paranasal sinuses,palate	AN Revision: palatine tonsils, tympanic membrane ,Auditary tube	AETCOM – Module 1.3 The doctor-patient relationship iv) Discussion and closure		PY Taste & Olfaction-II PY10.13- Describe and discuss perception of smell and taste sensation Sharing ENT	AN ECE - Tonsil, Thyroid

Monday 6/4/2020	MahaveerJayanti						
Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00		1:00 - 2:00	2:00 - 3:00	3:00 - 5:00
Tuesday 7/4/2020	AN lecture: Revision	BI Antioxidants	PY Clinical Lab- Hearing Test + Test for Smell & Taste Clinical Lab- Cranial Nerve Examination-I	BI Identification & uses of Laboratory Equipments Formative assesment BATCH-B	LUNCH	PY Mechanism of maintainance of muscle tone	AN Dissection : revision
		BI7.6 Anti-oxidant defence systems in the body	PY10.20- Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment Sharing Opthalmology, ENT			PY10.4- Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus ALN Anatomy	
Wednesday 8/4/2020	BI Oxidative stress-Free radicals	PY Pathophysiology of altered smell	PY Clinical Lab- ECE/OSCE Of Hearing Test + Test for Smell & Taste Clinical Lab- Cranial Nerve Examination-II	BI Estimation of blood glucose level by GOD-POD method colorimetricaly Revision BATCH-C		AN Demo: Revision	AN Dissection: Revision:
	BI7.7 Free radicals, biological sources of reactive oxygen species (ROS) and oxidative damage. INT GM, Path	PY10.14- Describe and discuss patho-physiology of altered smell and taste sensation and taste sensation Sharing ENT	PY10.20- Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment Sharing Opthalmology, ENT				
Thursday 9/4/2020	PY Vestibular Apparatus, Regulation of posture & Equilibrium-I	AN Embryology: revision	AN Dissection : revision			AN Demo: Revision	BI oxidative stress -Free radicals SGD followed by tutorial
	PY10.4- Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus ALN Anatomy						BI7.7 Role of oxidative stress in the pathogenesis of cancer, diabetes mellitus and atherosclerosis. SGD followed by tutorial

Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00		1:00 - 2:00	2:00 - 3:00	3:00 - 5:00
Friday 10/4/2020	PY Vestibular Apparatus, Regulation of posture & Equilibrium-II	AN lecture: Revision	AN Dissection : revision			BI Oxidative Stress ECE CD	PY SGD On Physiology of Thymus & Pineal Gland and Physiology of aging; free radicals and antioxidants
	PY10.4- Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus ALN Anatomy						PY8.3- Describe the physiology of Thymus & Pineal Gland PY11.7- Describe and discuss physiology of aging; free radicals and antioxidants
Saturday 11/4/2020	AN lecture: Revision	AN lecture: Revision	CM Health care delivery system In India LECTURE	CM Health education & practice of health education LECTURE		PY Functional Anatomy of Ear & Auditory Pathway	Sports
			CM 17.5 Describe health care delivery in India	CM 1.6 Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC)		PY10.15- Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing and taste sensation Sharing ENT	

13th to 18th 2nd sessional examination							
Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00		1:00 - 2:00	2:00 - 3:00	3:00 - 5:00
Monday 20/04/2020	AN Histology : Revision	PY Functions of Cerbral Cortex	PY Clinical Lab- ECE/OSCE Of Hearing Test + Test for Smell & Taste Clinical Lab- Cranial Nerve Examination-II	BI Estimation of blood glucose level by GOD-POD method colorimetricaly Revision BATCH-A	LUNCH	AN Larynx: external features, cartilages,Muscles	AN Dissection :Revision
		PY10.7- Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities and taste sensation Sharing Psychiatry	PY10.20- Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment Sharing Opthalmology, ENT			AN 38.1 Describe the morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx	
Tuesday 21/04/2020	AN Larynx: Cavity, Blood supply, nerve supply, lymphatic drainage,applied anatomy INT ENT	BI Oncogenesis 1	PY Clinical Lab- ECE/OSCE Of Hearing Test + Test for Smell & Taste Clinical Lab- Cranial Nerve Examination-II	BI Estimation of blood glucose level by GOD-POD method colorimetricaly Revision BATCH-B		PY Mechanism of Hearing-I	AN Dissection: Larynx
	AN 38.1,38.2,38.3 Describe the morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx Describe the anatomical aspects of laryngitis Describe anatomical basis of recurrent laryngeal nerve injury	BI10.1 Characteristics of cancer cell, carcinogenesis initiator and promoter of carcinogens	PY10.20- Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment Sharing Opthalmology, ENT			PY10.15- Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing Sharing ENT	AN 38.1 Describe the morphology, identify structure of the wall, nerve supply,blood supply and actions of intrinsic and extrinsic muscles of the larynx
Wednesday 22/04/2020	BI Oncogenesis 2	PY Basal Ganglia-I	PY Clinical Lab- Visual Acuity & Colour Vision Clinical Lab- ECE/OSCE Of Cranial Nerve Examination	BI Visit to Pediac ward to see cases of PEM & Visit to Oncology unit BATCH-C		AN Demo: Middle ear	AN Dissection: Revision:
	BI10.1 Oncogenes and proto-oncogenes, tumor suppressor genes and retinoblastoma (RB) and p53 apoptosis Nesting, INT GS,Obg&Gyn,PATH	PY10.7- Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities and taste sensation Sharing Psychiatry	PY10.20- Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment Sharing Opthalmology, ENT			AN 40.2 Describe & demonstrate the boundaries, contents, relations and functional anatomy of middle ear and auditory tube	

Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00		1:00 - 2:00	2:00 - 3:00	3:00 - 5:00
Thursday 23/04/2020	PY Mechanism of Hearing-II, Pathophysiology of deafness	AN Embryology: revision	AN Dissection Revision:			AN Demo: Internal ear	BI Tumor markers SGD
	PY10.15- Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing PY10.16- Describe and discuss pathophysiology of deafness. Describe hearing tests Sharing ENT					AN 40.3 Describe the features of internal ear	BI10.2 Tumor markers and the biochemical basis of cancer therapy SGD
Friday 24/4/2020	PY Basal Ganglia-II	AN Lecture: Eyeball INT Ophthalmology, PY	AN Dissection - Eyeball			BI chemotherapy, radiotherapy, hormonal therapy, targeted drug therapy and immunotherapy Guest lecture by Oncologist	PY Tutorial On Physiology Of Shock
	PY10.7- Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities and taste sensation Sharing Psychiatry	AN 41.1,41.2,41.3 Describe & demonstrate parts and layers of eyeball Describe the anatomical aspects of cataract, glaucoma & central retinal artery occlusion Describe the position, nerve supply and actions of intraocular muscles	AN 41.1 Describe & demonstrate parts and layers of eyeball			BI10.2 Protocol of chemotherapy, radiotherapy, hormonal therapy, targeted drug therapy and immunotherapy	PY5.11
Saturday 25/4/2020	AN SDL: Larynx	AN Revision: Middle ear and internal ear	CM Nutrition – I Macronutrients & Micronutrients LECTURE, **IL-Gen. Medicine & Pediatrics (Nesting)**	CM Nutrition – II Nutritional disorders LECTURE, **IL-Gen. Medicine & Pediatrics (Nesting)**		PY Funtional Anatomy of Eye & Mechanism Of Optics, Refractive Errors	AN ECE - Eyeball
			CM 5.1 Describe the common sources of various nutrients	CM 5.3Define and describe common nutrition related health disorders (including macro-PEM, Micro-iron, Zn, iodine, Vit. A)		PY10.17- Describe and discuss functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil and light reflex Sharing Opthalmology	

Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00		1:00 - 2:00	2:00 - 3:00	3:00 - 5:00
Monday 27/4/2020	AN Histology : Revision	PY Cerebellum-I	PY Clinical Lab- Visual Acuity & Colour Vision Clinical Lab- ECE/OSCE Of Cranial Nerve Examination	BI Visit to Pediac ward to see cases of PEM & Visit to Oncology unit BATCH-A	LUNCH	AN Nervous system - general anatomy	AN dissection: Introduction to CNS
		PY10.7- Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities Sharing Psychiatry ALN Anatomy	PY10.20- Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment Sharing Opthalmology, ENT			AN 7.1,7.2,7.3,7.4,7.5,7.6,7.7,7.8 Describe general plan of nervous system with components of central, peripheral & autonomic nervous systems List components of nervous tissue and their functions Describe parts of a neuron and classify them based on number of neurites, size & function Describe structure of a typical spinal nerve Describe principles of sensory and motor innervation of muscles Describe concept of loss of innervation of a muscle with its applied anatomy Describe various type of synapse Describe differences between sympathetic and spinal ganglia	
Tuesday 28/4/2020	AN Lecture:Meninges and CSF INT Medicine	BI Immunity 1	PY Clinical Lab- Visual Acuity & Colour Vision Clinical Lab- ECE/OSCE Of Cranial Nerve Examination	BI Visit to Pediac ward to see cases of PEM & Visit to Oncology unit BATCH-B		PY Visual Pathway & Physiological Basis of its lesion	AN Dissection: meninges
	AN 56.2,56.1 Describe circulation of CSF with its applied anatomy Describe & identify various layers of meninges with its extent & modifications	BI10.3 Immune System- innate and adaptive immune systems (components-cellular and humoral) Nesting	PY10.20- Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment Sharing Opthalmology, ENT			PY10.18- Describe and discuss the physiological basis of lesion in visual pathway Sharing Opthalmology	AN 56.1 Describe & identify various layers of meninges with its extent & modifications

Day	9:00 - 10:00	10:00 - 11:00	11:00 - 1:00		1:00 - 2:00	2:00 - 3:00	3:00 - 5:00
Wednesday 29/4/2020	BI Immunity 2	PY Cerebellum-II	PY Clinical Lab- ECE/OSCE Of Visual Acuity & Colour Vision Clinical Lab- Semen Analysis (OSPE)	BI Second sessional paper discussion BATCH-C		AN Demo: Spinal cord External features,Blood supply	AN Dissection - spinal cord
	BI10.3 Types, structure and mechanism of immunoglobulins, Primary and Secondary response INT GS, Obs&Gyn, Path	PY10.7- Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities Sharing Psychiatry ALN Anatomy	PY10.20- Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment Sharing Opthalmology, ENT PY9.9- Interpret a normal semen analysis report including (a) sperm count, (b) sperm morphology and (c) sperm motility, as per WHO guidelines and discuss the result			AN 57.1,57.2,57.3,57.5 Identify external features of spinal cord Describe extent of spinal cord in child & adult with its clinical implication Draw & label transverse section of spinal cord at mid-cervical & midthoracic level Describe anatomical basis of syringomyelia	AN 57.1 Identify external features of spinal cord
Thursday 30/4/2020	PY Physiology Of Visual Reflexes (Accomodation & pupillary light reflexes) & applied.	AN Lecture: Spinal cord- Descending tracts INT Medicine, PY	AN Dissection - spinal cord			AN Demo - Medulla external features	BI Immunodiffusion Demo Second sessional paper discussion for left out batch
	PY10.17- Describe and discuss functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil and light reflex Sharing Opthalmology	AN 57.4 Enumerate ascending & descending tracts at mid thoracic level of spinal cord	AN 57.1 Identify external features of spinal cord			AN 58.1 Identify external features of medulla oblongata	