

SNJB's
Smt. K.B. Abad Homoeopathic Medical College, Shri R. P. Chordiya Hospital and
Bhamashah Shri V. D. Mehta Dev Vijay P.G. Institute of Homoeopathy & Research
Centre, Chandwad,Nashik

DEPT. OF HUMAN ANATOMY

Advance Teaching Plan As per

COMPETENCY BASED DYNAMIC CURRICULUM (CBDC)

For

First year B.H.M.S. 2025-2026 Batch.

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
	November	Introduction to General Anatomy.		Chalk Board method, (blackboard\lecture), SAQ ,MCQ, seminar , Tutorials, , ATP	I
1)	November	Modern concept of cells	02		
2)	Nov	Basic tissues	02		
		GENETICS			
3)		1) DNA &RNA 2) Chrososomes 3) Genes 4) Inheritances 5) Genetic Basis of diseases & integration with Homoeopathic concept of miasmatic influence			
4)	December	Basics of General Anatomy. 1.Defintion & subdivision 2 History 3 Terms of position &movement 4 Skin , Fascia	1 1 2 2		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		5 Muscles 6 Bones 7 Joints 8 Blood vessels 9 Lymphatic system 10 Nerves 11 Glands – Types & Classification	2 2 2 2 2 2 2		
5)	December	REVISION	02 TOTAL HOURS 32		
7)	Dec / January	EMBRYOLOGY 1 Introduction 2 Spermatogenesis 3 Oogenesis 4 Fertilisation 5 Cleavage & Implantation 6 Bilaminar Germ Disc Formation 7 Gastrulation - Germ Layer & Derivatives 8 Intraembryonic mesoderm Derivatives - Somites ; 9 Ossification 10 Notochord 11 Folding of the embryonic ; formation of primitive gut 12 Placenta 13 Revision	1 1 1 1 2 2 3 3 1 1 1 2 1 2 Total hours 20		
8)	January / Feb	HISTOLOGY 1 Introduction 2 Epithelial tissue 3 Connective tissue 4 Cartilage 5 Bone 6 Muscle 7 Nervous Tissue 8 Skin 9 Lymphoid Organ	1 2 2 1 1 2 1 2 2		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		10 Blood vessels 11 Glands 12 Revision	2 2 2 Total hours 20		
9)	Feb / Mar	UPPER EXTREMITY 1 Introduction 2) Pectoral region & Axilla 3) Mammary Gland 4) Brachial plexus 5) Axillary artery 6) Back & intermuscular Spaces around Scapula 7) Shoulder joint 8) Musculocutaneous & Axillary Nerve 9) Arm & cubital foss, Brachial artery 10) Forearm; Muscles, Nerves, & Blood vessels (Superficial deep flexors & Extensors) 11) Radial artery 12) Ulnar Artery 13) Median Neerve 14) Ulnar nerve 15) Radial Nerve 16) Elbow joint & Radioulnar articulation s 17) Wrist joint S 18) Flexor & Extensor retinacula 19) Palmer Aponeurosis & spaces in Palmer spaces 20) Venous Drainage of Upper extremity 21) Revision	1 2 2 2 1 2 2 1 2 2 4 1 1 2 1 2 2 1 1 2 1 2 2 Total hours 35		
	Mar/ April	THORAX 1) Intoduction 2) Trachea 3) Pleura	1 1 1		TERM II

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		4) Lungs 5) Mediastinum 6) Pericardium & Heart 7) Blood supply of Heart 8) Superior Mediastinum ; Arch of Aorta 9) Superior Mediastinum ;SVC 10) IVC 11) Posterior mediastinum, Azygous vein & Thoracic Duct 12) Posterior Mediastinum ; Oesophagus & Decendint thoracic aorta 13) Diaphragm 14) Systemic embryology ; Development of Heart & Lung 15) Systemic Histology , Trachea , Lungs 16) Revision	3 2 4 2 1 1 1 2 2 1 3 1 2 Toat Hours 28		
12)	Apr/ May	HEAD, NECK & FACE. 1) Introduction 2) Scalp 3) Face – Muscles , Nerves & Blood vessels. 4) Lachrymal apparatus 5) Side of the neck ; posterior triangle 6) Front of the neck ; Anterior triangle & its subdivisions 7) Deep cervical fascia 8) Back of the neck; Sub occipital triangle 9) Contents of vertebral canal 10) Parotid gland 11) Submandibular gland 12) Muscles of Mastication 13) TMJ 14) Thyroid gland	1 2 2 1 3 1 1 1 1 1 1 2 3		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		15) Cranil cavity; durmater , dural venous sinuses & pituitary gland 16) Contents of the orbit 17) Extra ocular muscles 18) Oral cavity 19) Soft palate & palatine Tonsil 20) Tongue 21) pharynx 22) Larynx 23) Nose & para nasal air sinuses 24) Ear ; EAC & Middle ear, Inner ear 25) Eustachian Tube 26) Eye Ball 27) Common & ICA 28) ECA 29) Vertebral artery 30) Internal Jugular Vein 31) Systemic histology; Thyroid gland, Pituitary gland & Tongue 32) Sys embryo; Pharyngeal arches; Derivatives 33) Revision	1 1 1 1 1 2 2 2 2 1 2 1 2 1 1 1 3 1 3 Total hours 50		
	June/ july	CENTRAL NERVOUS SYSTEM:BRAIN			
		I NTRODUCTION	1		
		2)M ENINGES & CSF	1		
		3) Spinal cord	1		
		4)Medulla oblongata	1		
		5)Pons	1		
		6)Cerebellum	1		
		7)Fourth ventricle	1		
		8)Mid brain	1		
		9)Diencephalon :Thalamus &	2		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		Hypothalamus			
		10) Third Ventricle	1		
		11) lateral ventricle	1		
		12) Cerebrum: external features	2		
		13) Functional area of cerebral cortex	1		
		14) Basal ganglia	1		
		15) White matter of cerebrum :corpus callosum & internal capsule	2		
		16)Blood supply of brain	2		
		17) Cranial Nerves	6		
		18) Systemic Embryology: Development of Brain	2		
		19) Revision	2		
		TOTAL HOURS	30		
	Aug/ Sept	LOWER EXTREMITY			THIRD TERM
		1) Introduction	1		
		2) Lumbar plexus & femoral nerve	2		
		3) Front of thigh	2		
		4) Femoral triangle & femoral artery	2		
		5) Medial compartment of thigh & obturator nerve	2		
		6) Gluteal region	2		
		7) Sacral plexus & sciatic nerve, tibial &common peroneal nerves	4		
		8) Back of thigh, popliteal fossa	2		
		9) Hip joint	2		
	Sept/ oct	10) Front of leg & dorsum of foot :Anterior tibial artery, deep peroneal nerve	4		
		11) Back of leg: Tibial nerve &	3		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		posterior tibial artery			
		12) side of leg : Superficial peroneal nerve	2		
		13) Retinacula around the ankle	1		
		14) Sole of foot	2		
		15) knee joint	2		
		16) Ankle joint	1		
		17) Arches of foot	2		
		18) Venous drainage of lower extremity	2		
		19) revision	2		
		TOTAL HOURS	40		
	Nov/ Dec	ABDOMEN, PELVIS & PERINEUM			
		1) Introduction	1		
		2) Anterior abdominal wall	2		
		3) Peritoneum	2		
		4) Stomach	2		
		5) Liver	2		
		6) Gall bladder & Extra hepatic biliary apparatus	2		
		7) Spleen	1		
		8) Duodenum	1		
	Jan	9) Pancreas	2		
		10) Jejunum & ileum, Superior mesenteric artery	2		
		11) Caecum with appendix	2		
		12) large intestine	2		
		13) Portal venous system	2		
		14) Kidney	2		
		15) Supra renal glands	1		
	Feb	16) Abdominal aorta	1		
		17) Posterior abdominal wall	1		
		18) Urinary bladder	2		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		19) Ureter	1		
		20) Prostate gland	2		
		21) Ovary	1		
		22) Uterus	2		
		23) Fallopian tube	1		
		24) Scrotum & testis	2		
		25) Vas deferens	1		
		26) Rectum	1		
		27) Anal canal	1		
	Mar	28) Walls of pelvis including pelvic diaphragm	2		
		29) Perineum: Superficial & deep Perineal pouches	3		
		30) Ischiorectal fossa	1		
		31) Systemic embryology :Development of digestive system	4		
		32) Development of Urogenital organ	2		
	Apr/ May	33) Systemic histology: Digestive system	4		
		34) Histology: Urinary system & suprarenal gland	2		
		35) Histology: Male reproductive system	2		
		36) Histology: Female reproductive system	2		
		Revision	6		
		TOTAL HOURS	70		
		PRACTICAL	325		FIRST TERM
	Jan	GENERAL HISTOLOGY			
		EPITHELIAL tissue: simple & stratified	4		
		Connective tissue: loose/ areolar & adipose tissue	2		
		CT: Cartilage	2		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		CT: Compact bone (L. S ,T S)& Spongy bone	2		
		Muscle tissue : Skeleton (L.S.,T.S,) smooth & cardiac	2		
		NERVOUS TISSUE: Peripheral nerve(T.S.) & NERVE FIBRE (L.S.)	2		
		Skin: thick & thin	2		
		Lymphoid organ: Lymph node, spleen, thymus & tonsil	4		
		Blood vessels	2		
		Glands: Serous, Mucous & Mixed	2		
		TOTAL HOURS	24		
2	Jan / Feb	UPPER EXTREMITY			FIRST TERM
		INTRODUCTION	2		
		OSTEOLOGY			
		Clavicle	2		
		Scapula	2		
		Humerus	2		
		Radius	2		
		Ulna	2		
		Articulated hand	2		
		Surface marking in upper extremity	2		
		DISSECTION			
		Pectoral Region	2		
		Axilla	2		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		Back & shoulder	2		
		Arm: Front & cubital fossa & back of the arm	2		
		Front of fore arm & palm of the hand	4		
		Back of fore arm dorsum of hand	2		
		Joints of upper extremity	2		
		Radiology of Upper extremity	2		
		Total Hours	34		
3	April / May	HEAD, NECK & FACE			II term
		1) Introduction	2		
		OSTEOLOGY			
		2) Skull	6		
		3) Mandible	2		
		4) Hyoid bone	2		
		5) Cervical vertebrae Typical & Atypical	2		
		6) Surface marking in HNF	2		
		DISSECTION			
		7) Scalp	2		
		8) Face	2		
		9) Posterior triangle of Neck	2		
		10) Anterior triangle of Neck	2		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		11) Back of Neck	2		
		12) Cranial cavity & Contents of Vertebral canal	4		
		13) Deep Dissection of Neck	2		
		14) Orbit an eyeball	2		
		15) Ear	2		
		16) Carotiod region	2		
		17) Temporal & infratemporal region	2		
		18) Submandibular region	2		
	June/ July	19) Mouth , Tongue & Pharynx	2		
		20) Nose & Larynx	2		
		21) Tempero-Mandibular joint & Joints of Neck	2		
		22) Radiological Anatomy of HNF	2		
		SYSTEMIC HISTOLOGY			
		23) Thyroid gland (Including Parathyroid)	2		
		24) Pituitary Gland	2		
		25) REVISION	2		
		Total Hours 56			
4		CENTRAL NERRVOUS SYSTEM			
		1) Introduction	2		
		DEMONSTRATION			

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		2) Parts of the brain	4		
		3) Spinal Cord	2		
		4) Ventricles (Model)	2		
		5) Radiology of Brain	2		
	Aug	SYSTEMIC HISTOLOGY			
		6) Nervous tissue : Cerebrum & cerebellum	2		
		7) REVISION	2		
		Total Hours 16			
5		THORAX			II term
		1) Introduction	2		
		OSTEOLOGY			
		2) Sternum ,Ribs Typical & Atypical	2		
		3) Thoracic Vertebra Typical & Atypical	2		
		SURFACE MARKING	4		
		Dissection			
	Sept	4) Anterior Thoracic wall, Intercostal space & contents	2		
		5) Pleura & Lungs	4		
		6) Contents of superior Mediastinum & Pericardium	2		
		7) Heart External Feature	2		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		8) Inferior of Heart with valves of Heart	2		
		9) Contents of posterior Mediastinum	2		
		10) Radiological anatomy	2		
		SYSTEMIC HISTOLOGY			
		11) Trachea & Lung	2		
		12) Revision			
		Total Hours 30			
6	Oct/ Nov	LOWER LIMB			
		1) Introduction	2		
		Osteology			
		2) Hip Bone	2		
		3) Femur & patella	2		
		4) Tibia	2		
		5) Fibula	2		
		6) Articulated foot	2		
		7) Surface marking	2		
		DISSECTION			
		8) Front of Thigh	4		
		9) Medial side of the thigh	2		
		10) Gluteal region	2		
		11) Back of the thigh & Popliteal fossa	2		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		12) Front of the leg & Dorsum of foot	2		
		13) Leg ; Medial, Lateral & Back of leg	4		
		14) Sole of foot	4		
		15) Joints of the lower extremity	2		
		16) Radiology Lower extremity	2		
		17) Revision	2		
		Total Hours	40		
7	Nov/ Dec	ABDOMEN & PELVIS			
		1) Introduction	2		
		2) Osteology			
		3) Lumbar Vertebra	2		
		4) Sacrum & Joints	2		
		5) Articulated pelvis : Male & Female	2		
		6) Surface marking	4		
		DISSECTION			
		7) Anterior abdominal wall	2		
		8) External Genitalia of the male	2		
		9) Abdominal cavity: Positions & Relation of Viscera , Peritoneum, Greater & Lesser Sac	2		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		10) Stomach & Spleen	2		
		11) Small Intestine (Jejunum & Ileum) & Large intestine	2		
		12) Duodenum & Pancreas	2		
		13) Liver, Gall Bladder & Blood vessels of digestive system	2		
		14) Kidney & Supra renal Gland	2		
		15) Posterior abdominal wall & diaphragm	2		
		16) Walls of the pelvis & Pelvic cavity : Position & relation of viscera , Perineum	2		
		17) Urinary bladder , Urethra & Prostate	2		
		18) Ovary , Uterus , Fallopian Tubes, Vagina	2		
		19) Sigmoid colon , Rectum & Anal canal	2		
		20) Radiological anatomy	2		
	Jan / Feb	SYSTEMIC HISTOLOGY			
		21) Digestive system ; Basic structure of GIT	2		
		22) Digestive system; Liver & Gall Bladder , Pancreas	2		
		23) Urinary system; Kidney , Ureter, & Supra renal Gland	2		
		24) Male Reproductive system ; Testes &	2		

SR.NO.	MONTH	NAME OF THE TOPIC	NO.OF LECTURE REQUIRED	TEACHING METHOD	TERM
		Prostate			
		25) Female reproductive system ; Ovary & Uterus	2		
		Total Hours 50			
		TOTAL PRACTICAL HOURS 250	250 Hrs		
		Non Lecture teaching learning Methods	Time allotted per activity		
Sr No					
1		Seminar / workshop	10		
2		Group discussions	10		
3		Problem Based learning	10		
4		Integrated Teaching	15		
5		Case Based Learning	10		
6		Self Directed Learning	15		
7		Tutorials, Assignments & Projects.	10		
		SUB TOTAL 80			
		Practical 250	330		