

**DEPARTMENT OF VETERINARY ANATOMY
SHOURABH COLLEGE OF VETERINARY SCIENCE**

Kheda, Hindaun City, Rajasthan

TENTATIVE LECTURE SCHEDULE – THEORY

First Professional B.V.Sc. & A.H.

Credit Hrs. (4+3) w.e.f. 01/12/2025

Theory

Lecture Duration: One hour

Name of Teacher: Dr. Rakhi Verma and Dr. Shivangi Bhardwaj

UNIT-1 General Osteology, Arthrology and Myology		
S. NO.	DATE	TOPICS
1	01.12.2025	Study of properties and structure of bone
2	02.12.2025	Classification of skeletons
3	03.12.2025	Classification of bones with suitable examples and terms used in osteology
4	04.12.2025	Introduction to arthrology, classification of joints
5	08.12.2025	different diarthrodial joints, structure of diarthrodial joints and movements permitted
6	09.12.2025	Introduction to myology, classification of muscles
7	10.12.2025	etymology of muscles
8	11.12.2025	Description of tendon, ligaments, aponeurosis, synovial bursa and synovial sheath
General Angiology, Neurology and Aesthesiology		
9	15.12.2025	Introduction to angiology
10	16.12.2025	Structure of heart
11	17.12.2025	General plan of systemic and pulmonary circulations
12	18.12.2025	lymphatic and venous systems
13	22.12.2025	Introduction to neurology
14	23.12.2025	parts of central, peripheral and autonomic nervous system
15	24.12.2025	sense organs
16	29.12.2025	Formation of spinal nerve
17	30.12.2025	Structure of meninges, brain, spinal cord
18	31.12.2025	Different surface regions, joint regions, Palpable Bony areas or prominences of the body of the animal

19	01.01.2026	Palpable Lymph nodes and Arteries of the body and Surface veins for Venepuncture.
20	05.01.2026	Sites for collection of Bone marrow and Cerebrospinal fluid
General Splanchnology		
21	06.01.2026	Introduction to splanchnology
22	07.01.2026	Boundaries of thoracic, abdominal and pelvic cavities
23	08.01.2026	Topography of different organs of digestive and fowl
24	12.01.2026	Topography of different organs of respiratory system
25	13.01.2026	Topography of different organs of urinary system
26	15.01.2026	Topography of endocrine
27	19.01.2026	Topography of male and female reproductive systems of domestic animals
28	20.01.2026	Principles and application of Radiography and Ultrasound for bones and soft tissues

UNIT-2Fore limb		
S. NO.	DATE	TOPICS
29	21.01.2026	Fore limb: Study of bones of fore limb of ox and differences in horse, dog, pig and fowl
30	22.01.2026	Study of hoof of ox and horse
31	27.01.2026	Study of joints, ligaments, stay apparatus of fore limb
32	28.01.2026	Study of major blood vessels, veins and lymph nodes of fore limb
33	29.01.2026	Study of nerves of fore limb
34	02.02.2026	Sites for Radial, Median, Ulnar and Volar nerve blocks

UNIT-3Head and neck		
S. NO.	DATE	TOPICS
35	03.02.2026	Study of cranial and facial bones of ox and differences in horse, dog, pig and fowl cervical
36	04.02.2026	Study of vertebrae of ox and differences in horse, dog, pig and fowl
37	05.02.2026	Boundaries of the oral, orbital, nasal and cranial cavities.

38	09.02.2026	Study of paranasal sinuses in ox, horse, dog and pig
39	10.02.2026	Study of articulations and special ligaments of the head and neck
40	11.02.2026	Muscles of face and mastication
41	12.02.2026	Muscles of eye and ear
42	16.02.2026	Muscles of tongue, pharynx, soft palate, hyoid and larynx
43	17.02.2026	Study of teeth, hard and soft palate and differences in horse, dog, pig and fowl
44	18.02.2026	Study of tongue and pharynx differences in horse, dog, pig and fowl
45	19.02.2026	Study of larynx, thyroid, parathyroid and salivary glands differences in horse, dog, pig and fowl
46	23.02.2026	Study of cranial nerves
47	24.02.2026	Study of blood vessels and lymph nodes of head and neck regions
48	25.02.2026	Study of boundaries of jugular furrow
49	26.02.2026	structures of carotid sheath along with neck muscles
50	02.03.2026	Study of sense organs, trachea and oesophagus
51	03.03.2026	Age determination by Dentition
52	05.03.2026	Sites for Tracheotomy, Esophagotomy
53	09.03.2026	Ligation of Stensons duct and Mental, Mandibular, Maxillary, Cornual, Infraorbital, Supraorbital (frontal) and Orbital
54	10.03.2026	Auriculopalpebral nerve blocks and surgical approach to guttural pouches in horse
55	11.03.2026	Importance of Cornual nerve
56	12.03.2026	superficial Temporal artery in Amputation of Horn in cattle

UNIT- 4Thorax		
S. NO.	DATE	TOPICS
57	16.03.2026	Study of thoracic vertebrae of ox and differences in horse, dog, pig and fowl
58	17.03.2026	Study of ribs of ox and differences in horse, dog, pig and fowl
59	18.03.2026	Study of sternum of ox and differences in horse, dog, pig and fowl
60	23.03.2026	Study of joints and special ligaments of thorax
61	24.03.2026	Study of blood vessels of thorax
62	25.03.2026	Study of nerves of thorax

63	30.03.2026	Study of lymph vessels and lymph nodes of thorax
64	01.04.2026	Study of organs of thorax-trachea and thymus differences in horse, dog, pig and fowl
65	02.04.2026	Study of organs of thorax-oesophagus differences in horse, dog, pig and fowl
66	06.04.2026	Study of organs of thorax-lungs differences in horse, dog, pig and fowl
67	07.04.2026	Study of pleura, its reflections and mediastinum
68	08.04.2026	Areas of auscultation and percussion of heart and lungs and site for Paracentesis Thoracis

UNIT- 5Abdomen		
S. NO.	DATE	TOPICS
69	09.04.2026	Study of bones of abdomen of ox and differences in horse, dog, pig and fowl
70	13.04.2026	ligaments study of blood vessels, nerves of abdomen region
71	15.04.2026	Blood and nerve supply to abdominal viscera
72	16.04.2026	Study of peritoneal reflections
73	20.04.2026	Study of organs of digestion and differences in horse, dog, pig and fowl
74	21.04.2026	Study of organs urinary system and differences in horse, dog, pig and fowl
75	22.04.2026	Study of male and female reproductive systems present in abdomen and differences in horse, dog, pig and fowl
76	23.04.2026	Study of mammary glands in cow and differences in mare, bitch and sow
77	27.04.2026	Study of spleen of ox and differences in horse, dog, pig and fowl
78	28.04.2026	Study of major veins, lymph vessels and lymph nodes
79	29.04.2026	Study of endocrine glands of abdomen
80	30.04.2026	Boundaries and Clinical importance of the flank and Para Lumbar Fossa
81	04.05.2026	Sites for Liver, Gall Bladder and Caecal Biopsies, Laparotomy,Rumenocentesis ,Rumenotomy
82	05.05.2026	Site for abomasotomy and splenectomy.,
83	06.05.2026	Site forCystotomy

84	07.05.2026	Site forCaesarean Operation
85	11.05.2026	Site for enterotomy and paravertebral block

UNIT-6Hind limb and Pelvis		
S. NO.	DATE	TOPICS
86	12.05.2026	Study of bones of hind limb.
87	13.05.2026	Study of pelvis of ox and differences in horse, dog, pig and fowl
88	14.05.2026	Study of joints and ligaments, of hind limb
89	18.05.2026	Study of blood vessels, lymph nodes of hind limb.
90	19.05.2026	Study of nerves of hind limb
91	20.05.2026	Study of joints and ligaments, ofpelvis and tail region and pelvic viscera
92	21.05.2026	Study of blood vessels, lymph nodes of pelvis and tail region and pelvic viscera
93	25.05.2026	Study of pelvic peritoneal reflections
94	26.05.2026	Study of organs of digestive systempresent in pelvic cavity and differences in horse, dog, pig and fowl
95	28.05.2026	Study of urinary system present in pelvic cavity and differences in horse, dog, pig and fowl
96	01.06.2026	Study of male reproductive systems present in pelvic cavity and differences in horse, dog, pig and fowl
97	02.06.2026	Study of female reproductive systems present in pelvic cavity and differences in horse, dog, pig and fowl
98	03.06.2026	Boundaries of the inguinal canal and structures of the spermatic cord
99	04.06.2026	structures of thepre pubic tendon and its importance
100	08.06.2026	Study of external genital organs
101	09.06.2026	Sites for Tibial,Peroneal, Plantar and Pudic nerve blocks
102	10.06.2026	Site for Patellar desmotomy, Urethrotomy and Castration.
103	11.06.2026	Site for Vasectomy, cranial and caudal epidural anaesthesia

UNIT-7		
S. NO.	DATE	TOPICS
104	15.06.2026	Cytology
105	16.06.2026	cell junctions
106	17.06.2026	study of basic tissues i.e epithelial and connective Tissue
107	18.06.2026	study of muscular and nervous tissues
108	22.06.2026	study of blood and bone marrow
109	23.06.2026	Study of microscopic structures of digestive system
110	24.06.2026	Study of microscopic structures of urinary system
111	25.06.2026	Study of microscopic structures of respiratory system
112	29.06.2026	Study of microscopic structures of nervous system
113	30.06.2026	Study of microscopic structures of lymphatic system
114	01.07.2026	Study of microscopic structures of endocrine
115	02.07.2026	Study of microscopic male and female genital systems
116	06.07.2026	Study of microscopic mammary glands of domestic animals
117	07.07.2026	Study of microscopic structure of eye
118	08.07.2026	Study of microscopic structure of ear
119	09.07.2026	Study of microscopic structure of integument

UNIT-8		
S. NO.	DATE	TOPICS
120	13.07.2026	Introduction to embryology
121	14.07.2026	Gametogenesis
122	15.07.2026	Fertilization
123	16.07.2026	Cleavage
124	20.07.2026	Types of eggs
125	21.07.2026	Morula, blastulation and gastrulation
126	22.07.2026	Types of implantation
127	23.07.2026	Formation of foetal membranes in mammals and birds

128	27.07.2026	Placenta and its classification
129	28.07.2026	Different germ layers and their derivatives
130	29.07.2026	Study of development of organs of digestive
131	30.07.2026	Study of development tongue, teeth and salivary glands.
133	03.08.2026	Study of liver and pancreas
134	04.08.2026	Study of development of organs of respiratory system
135	05.08.2026	Study of development of organs of urinary system
136	06.08.2026	Study of development of organs of circulatory
137	10.08.2026	Study of development of lymphatic system
138	11.08.2026	Study of development of nervous system
139	12.08.2026	Study of development of musculoskeletal system
140	13.08.2026	Study of development of male and female reproductive system

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Practical

Lecture Duration: Two hours

Name of Teacher: Dr. Rakhi Verma and Dr. Shivangi Bhardwaj

UNIT-1 General Osteology, Arthrology and Myology		
S. No.	DATE	TOPICS
1	Batch-A 01.12.2025 Batch-B 02.12.2025 Batch-C 03.12.2025 Batch-D 04.12.2025	Study of general terms used in anatomy, study of anatomical planes.
2	Batch-A 08.12.2025 Batch-B 09.12.2025 Batch-C 10.12.2025 Batch-D 11.12.2025	Study of different parts of skeleton, different surface and joint regions.
3	Batch-A 12.12.2025 Batch-B 13.12.2025 Batch-C 15.12.2025 Batch-D 16.12.2025	Study of boundaries of thoracic cavity and abdominal cavity
4	Batch-A 17.12.2025 Batch-B 18.12.2025 Batch-C 19.12.2025 Batch-D 20.12.2025	Study of boundaries of pelvic cavity
5	Batch-A 23.12.2025 Batch-B 24.12.2025 Batch-C 25.12.2025 Batch-D 26.12.2025	Demonstration of different types of joints and muscles tendons , ligaments, synovial bursa and synovial sheath
6	Batch-A 28.12.2025 Batch-B 29.12.2025 Batch-C 30.12.2025 Batch-D 31.12.2025	In situ demonstration of heart, brain and spinal cord.
7	Batch-A 01.01.2026 Batch-B 02.01.2026 Batch-C 03.01.2026	In situ demonstration of respiratory and endocrine system of domestic animal

	Batch-D 05.01.2026	
8	Batch-A 06.01.2026 Batch-B 07.01.2026 Batch-C 08.01.2026 Batch-D 09.01.2026	In situ demonstration of urinary systems of domestic animals
9	Batch-A 10.01.2026 Batch-B 12.01.2026 Batch-C 13.01.2026 Batch-D 15.01.2026	In situ demonstration of organs of Digestive system
10	Batch-A 16.01.2026 Batch-B 17.01.2026 Batch-C 19.01.2026 Batch-D 20.01.2026	In situ demonstration of meninges
11	Batch-A 21.01.2026 Batch-B 22.01.2026 Batch-C 24.01.2026 Batch-D 27.01.2026	In situ demonstration of organs of male and female reproductive systems of domestic animals
12	Batch-A 28.01.2026 Batch-B 29.01.2026 Batch-C 30.01.2026 Batch-D 31.01.2026	Demonstration of Different surface regions, joint regions and Palpable Bony areas or prominences of the body of the animal
13	Batch-A 02.02.2026 Batch-B 03.02.2026 Batch-C 04.02.2026 Batch-D 05.02.2026	Demonstration of Common sites of fractures, Palpable Lymph nodes and Arteries of the body
14	Batch-A 06.02.2026 Batch-B 07.02.2026 Batch-C 09.02.2026 Batch-D 10.02.2026	Demonstration of Surface veins for Venepuncture and Sites for collection of Bone marrow and Cerebro spinal fluid
15	Batch-A 11.02.2026 Batch-B 13.02.2026 Batch-C 14.02.2026 Batch-D 16.02.2026	Visualization of Radiographs and ultrasound pictures of various organs and Fractures of various bones

UNIT-2Fore limb

S. No.	DATE	TOPICS
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16	Batch-A 17.02.2026 Batch-B 18.02.2026 Batch-C 20.02.2026 Batch-D 21.02.2026	Demonstration of different bones of fore limb of ox and comparison with horse, dog, pig and fowl.
17	Batch-A 23.02.2026 Batch-B 24.02.2026 Batch-C 25.02.2026 Batch-D 26.02.2026	Dissection of the fore limb.
18	Batch-A 27.02.2026 Batch-B 28.02.2026 Batch-C 02.03.2026 Batch-D 03.03.2026	Study of joints and ligaments of the fore limb, muscles, lymph nodes.
19	Batch-A 05.03.2026 Batch-B 06.03.2026 Batch-C 07.03.2026 Batch-D 09.03.2026	Study of major blood vessels and nerves of forelimb
20	Batch-A 10.03.2026 Batch-B 11.03.2026 Batch-C 12.03.2026 Batch-D 13.03.2026	Study of sites for different nerves blocks or neurectomies in fore-limb
21	Batch-A 14.03.2026 Batch-B 16.03.2026 Batch-C 17.03.2026 Batch-D 18.03.2026	Study of suprascapular nerve paralysis shoulder sweeney, radial nerve paralysis-capped elbow
22	Batch-A 20.03.2026 Batch-B 23.03.2026 Batch-C 24.03.2026 Batch-D 25.03.2026	Structure of the equine hoof and comparison with ox
23	Batch-A 27.03.2026 Batch-B 28.03.2025 Batch-C 30.03.2025 Batch-D 01.04.2025	Demonstration of radiographs of normal bones of fore limb
24	Batch-A 02.04.2026 Batch-B 04.04.2026 Batch-C 06.04.2026 Batch-D 07.04.2026	Clinical importance of cephalic vein for intravenous injections in dog

UNIT-3Head and Neck

S. No.	DATE	TOPICS
25	Batch-A 02.04.2026 Batch-B 04.04.2026 Batch-C 06.04.2026 Batch-D 07.04.2026	Demonstration of cranial and facial bones of ox and comparison with horse, dog and fowl
26	Batch-A 02.04.2026 Batch-B 04.04.2026 Batch-C 06.04.2026 Batch-D 07.04.2026	Demonstration of cervical vertebrae of ox and comparison with horse, dog and fowl
27	Batch-A 08.04.2026 Batch-B 09.04.2026 Batch-C 10.04.2026 Batch-D 11.04.2026	Dissection of muscles of face, mastication, tongue, pharynx, soft palate and hyoid
28	Batch-A 08.04.2026 Batch-B 09.04.2026 Batch-C 10.04.2026 Batch-D 11.04.2026	Dissection of eye, ear and larynx
29	Batch-A 13.04.2026 Batch-B 16.04.2026 Batch-C 17.04.2026 Batch-D 18.04.2026	Dissection of brain and its parts
30	Batch-A 13.04.2026 Batch-B 16.04.2026 Batch-C 17.04.2026 Batch-D 18.04.2026	Dissection or demonstration of tunics of eye
31	Batch-A 20.04.2026 Batch-B 21.04.2026 Batch-C 22.04.2026 Batch-D 23.04.2026	Study of teeth and tongue and differences in horse, dog, pig and fowl
32	Batch-A 20.04.2026 Batch-B 21.04.2026 Batch-C 22.04.2026 Batch-D 23.04.2026	Study of pharynx, thyroid and parathyroid and differences in horse, dog, pig and fowl
33	Batch-A 24.04.2026 Batch-B 25.04.2026 Batch-C 27.04.2026 Batch-D 28.04.2026	Study of salivary gland and differences in horse, dog, pig and fowl

34	Batch-A 24.04.2026 Batch-B 25.04.2026 Batch-C 27.04.2026 Batch-D 28.04.2026	Study of cranial nerves, and blood vessels of head and neck regions
35	Batch-A 29.04.2026 Batch-B 30.04.2026 Batch-C 02.05.2026 Batch-D 04.05.2026	Study of nerve blocks of the head i.e. cornual, auriculo-palpebral and Peterson's orbital nerve block.
36	Batch-A 03.05.2026 Batch-B 04.05.2026 Batch-C 05.05.2026 Batch-D 06.05.2026	Study of mandibula-alveolar and mental nerve blocks
37	Batch-A 03.05.2026 Batch-B 04.05.2026 Batch-C 05.05.2026 Batch-D 06.05.2026	Importance of facial artery for recording pulse in horse and Surgical importance of Stenson's duct in domestic animals
38	Batch-A 07.05.2026 Batch-B 08.05.2026 Batch-C 11.05.2026 Batch-D 12.05.2026	Surgical approach to guttural pouches-Viborg's triangle
39	Batch-A 07.05.2026 Batch-B 08.05.2026 Batch-C 11.05.2026 Batch-D 12.05.2026	Clinical importance of jugular vein for intravenous injections in large animals
40	Batch-A 13.05.2026 Batch-B 14.05.2026 Batch-C 15.05.2026 Batch-D 16.05.2026	Demonstration of radiographs of normal bones of head and neck

UNIT-4 Thorax

S. No.	DATE	TOPICS
41	Batch-A 13.05.2026 Batch-B 14.05.2026 Batch-C 15.05.2026 Batch-D 16.05.2026	Demonstration of thoracic vertebrae, ribs and sternum of ox and comparison with horse, dog, pig and fowl
42	Batch-A 18.05.2026 Batch-B 19.05.2026 Batch-C 20.05.2026 Batch-D 21.05.2026	Dissection of muscles, blood vessels, nerves and lymph nodes of thorax

43	Batch-A 18.05.2026 Batch-B 19.05.2026 Batch-C 20.05.2026 Batch-D 21.05.2026	Demonstration of organs of thorax i.e. trachea, oesophagus and thymus and differences in horse, dog, pig and fowl
44	Batch-A 22.05.2026 Batch-B 23.05.2026 Batch-C 25.05.2026 Batch-D 26.05.2026	Demonstration of lungs of differences in horse, dog, pig and fowl
45	Batch-A 22.05.2026 Batch-B 23.05.2026 Batch-C 25.05.2026 Batch-D 26.05.2026	Demonstration of heart and differences in horse, dog, pig and fowl
46	Batch-A 28.05.2026 Batch-B 29.05.2026 Batch-C 30.05.2026 Batch-D 01.06.2026	Study of pleural reflections of thoracic cavity
47	Batch-A 28.05.2026 Batch-B 29.05.2026 Batch-C 30.05.2026 Batch-D 01.06.2026	Demonstration of sites for auscultation and percussion
48	Batch-A 02.06.2026 Batch-B 03.06.2026 Batch-C 04.06.2026 Batch-D 05.06.2026	Recurrent laryngeal nerve paralysis-roaring in horses and Choke or oesophageal obstruction
49	Batch-A 02.06.2026 Batch-B 03.06.2026 Batch-C 04.06.2026 Batch-D 05.06.2026	Demonstration of radiographs and videos of ultrasonography of organs of thorax

UNIT-5 Abdomen		
S. No.	DATE	TOPICS
50	Batch-A 06.06.2026 Batch-B 08.06.2026 Batch-C 09.06.2026 Batch-D 10.06.2026	Demonstration of bones forming boundaries of abdomen of ox and comparison with horse, dog, pig and fowl
51	Batch-A 06.06.2026 Batch-B 08.06.2026 Batch-C 09.06.2026 Batch-D 10.06.2026	Dissection of muscles and blood vessels of abdomen

52	Batch-A 11.06.2026 Batch-B 12.06.2026 Batch-C 13.06.2026 Batch-D 15.06.2026	Dissection of nerves of abdomen
53	Batch-A 11.06.2026 Batch-B 12.06.2026 Batch-C 13.06.2026 Batch-D 15.06.2026	Demonstration of peritoneum, omentum and mesentry
54	Batch-A 16.06.2026 Batch-B 17.06.2026 Batch-C 18.06.2026 Batch-D 19.06.2026	Demonstration of organs of digestive systems present in abdomen and differences in horse, dog, pig and fowl
55	Batch-A 16.06.2026 Batch-B 17.06.2026 Batch-C 18.06.2026 Batch-D 19.06.2026	Demonstration of urinary systems present in abdomen and differences in horse, dog, pig and fowl
56	Batch-A 16.06.2026 Batch-B 17.06.2026 Batch-C 18.06.2026 Batch-D 19.06.2026	Demonstration of male and female reproductive present in abdomen and differences in horse, dog, pig and fowl
57	Batch-A 20.06.2026 Batch-B 22.06.2026 Batch-C 23.06.2026 Batch-D 24.06.2026	Demonstration of mammary glands of cow, mare, bitch and sow
58	Batch-A 20.06.2026 Batch-B 22.06.2026 Batch-C 23.06.2026 Batch-D 24.06.2026	Demonstration of major veins, lymph vessels and lymph nodes of abdomen
59	Batch-A 25.06.2026 Batch-B 27.06.2026 Batch-C 29.06.2026 Batch-D 30.06.2026	Topographic location of abdominal viscera of ox and comparison with horse, dog, pig and fowl
60	Batch-A 25.06.2026 Batch-B 27.06.2026 Batch-C 29.06.2026 Batch-D 30.06.2026	Sites for paravertebral and epidural anaesthesia
61	Batch-A 01.07.2026 Batch-B 02.07.2026 Batch-C 03.07.2026 Batch-D 04.07.2026	Demonstration of Boundaries and Clinical importance of the flank and Para Lumbar Fossa,

62	Batch-A 01.07.2026 Batch-B 02.07.2026 Batch-C 03.07.2026 Batch-D 04.07.2026	Sites for Liver, Gall Bladder and Caecal Biopsies
63	Batch-A 06.07.2026 Batch-B 07.07.2026 Batch-C 08.07.2026 Batch-D 09.07.2026	Site for Laparotomy, Rumenocentesis, Rumenotomy, abomasotomy and splenectomy
64	Batch-A 06.07.2026 Batch-B 07.07.2026 Batch-C 08.07.2026 Batch-D 09.07.2026	Site for Cystotomy, Caesarean and Operation
65	Batch-A 10.07.2026 Batch-B 11.07.2026 Batch-C 13.07.2026 Batch-D 14.07.2026	Catheterization of urinary bladder, enterotomy and paravertebral block
66	Batch-A 10.07.2026 Batch-B 11.07.2026 Batch-C 13.07.2026 Batch-D 14.07.2026	Demonstration of radiographs and videos of ultrasonography of organs of Abdomen

UNIT-6 Hind limb and pelvis

S. No.	DATE	TOPICS
67	Batch-A 10.07.2026 Batch-B 11.07.2026 Batch-C 13.07.2026 Batch-D 14.07.2026	Demonstration of bones, joints and ligaments of hind limb of ox and comparison with horse, dog, pig and fowl
68	Batch-A 14.07.2026 Batch-B 15.07.2026 Batch-C 17.07.2026 Batch-D 18.07.2026	Dissection of muscles, blood vessels, lymph nodes and nerves of hind limb
69	Batch-A 14.07.2026 Batch-B 15.07.2026 Batch-C 17.07.2026 Batch-D 18.07.2026	Dissection of muscles, blood vessels, lymph nodes and nerves of pelvic cavity

70	Batch-A 20.07.2026 Batch-B 21.07.2026 Batch-C 22.07.2026 Batch-D 23.07.2026	Demonstration of peritoneal reflections of pelvic cavity
71	Batch-A 20.07.2026 Batch-B 21.07.2026 Batch-C 22.07.2026 Batch-D 23.07.2026	Demonstration of organs of digestive systems in pelvic cavity and differences in horse, dog, pig and fowl
72	Batch-A 24.07.2026 Batch-B 25.07.2026 Batch-C 27.07.2026 Batch-D 28.07.2026	Demonstration of urinary systems in pelvic cavity and differences in horse, dog, pig and fowl
73	Batch-A 24.07.2026 Batch-B 25.07.2026 Batch-C 27.07.2026 Batch-D 28.07.2026	Demonstration of organs male reproductive systems in pelvic cavity and differences in horse, dog, pig and fowl
74	Batch-A 29.07.2026 Batch-B 30.07.2026 Batch-C 31.07.2026 Batch-D 01.08.2026	Demonstration of organs of female reproductive systems in pelvic cavity and differences in horse, dog, pig and fowl
75	Batch-A 29.07.2026 Batch-B 30.07.2026 Batch-C 31.07.2026 Batch-D 01.08.2026	Clinical importance of femoral artery to record pulse in dog and recurrent tarsal vein for intravenous injections in dog
76	Batch-A 29.07.2026 Batch-B 30.07.2026 Batch-C 31.07.2026 Batch-D 01.08.2026	Demonstration of radiographs of normal bones and videos of ultrasonography of organs of pelvis.
77	Batch-A 03.08.2026 Batch-B 04.08.2026 Batch-C 05.08.2026 Batch-D 06.08.2026	Sites for Tibial, Peroneal, Plantar and Pudic nerve blocks
78	Batch-A 03.08.2026 Batch-B 04.08.2026 Batch-C 05.08.2026 Batch-D 06.08.2026	Demonstration of Site for Patellar desmotomy, Urethrotomy, Castration and Vasectomy
79	Batch-A 03.08.2026 Batch-B 04.08.2026 Batch-C 05.08.2026 Batch-D 06.08.2026	Demonstration of Site for cranial and caudal epidural anaesthesia

UNIT-7

S. No.	DATE	TOPICS
80	Batch-A 07.08.2026 Batch-B 08.08.2026 Batch-C 10.08.2026 Batch-D 11.08.2026	Microscopy and micrometry
81	Batch-A 07.08.2026 Batch-B 08.08.2026 Batch-C 10.08.2026 Batch-D 11.08.2026	Study of light and electron microscope
82	Batch-A 12.08.2026 Batch-B 13.08.2026 Batch-C 14.08.2026 Batch-D 17.08.2026	Comparison of light and electron microscope
83	Batch-A 12.08.2026 Batch-B 13.08.2026 Batch-C 14.08.2026 Batch-D 17.08.2026	Histological techniques,
84	Batch-A 12.08.2026 Batch-B 13.08.2026 Batch-C 14.08.2026 Batch-D 17.08.2026	Processing of tissues for paraffin sectioning
85	Batch-A 18.08.2026 Batch-B 19.08.2026 Batch-C 20.08.2026 Batch-D 21.08.2026	Haematoxylin and eosin staining
86	Batch-A 18.08.2026 Batch-B 19.08.2026 Batch-C 20.08.2026 Batch-D 21.08.2026	Microscopic examination of epithelium tissue
87	Batch-A 18.08.2026 Batch-B 19.08.2026 Batch-C 20.08.2026 Batch-D 21.08.2026	Microscopic examination of connective tissue
88	Batch-A 22.08.2026 Batch-B 24.08.2026 Batch-C 25.08.2026 Batch-D 27.08.2026	Microscopic examination of muscular tissue

89	Batch-A 22.08.2026 Batch-B 24.08.2026 Batch-C 25.08.2026 Batch-D 27.08.2026	Microscopic examination of nervous tissue
90	Batch-A 29.08.2026 Batch-B 31.08.2026 Batch-C 01.09.2026 Batch-D 02.09.2026	Microscopic examination of blood

UNIT-8		
S. No.	DATE	TOPICS
91	Batch-A 29.08.2026 Batch-B 31.08.2026 Batch-C 01.09.2026 Batch-D 02.09.2026	Microscopic examination of organs of digestive system
92	Batch-A 03.09.2026 Batch-B 05.09.2026 Batch-C 07.09.2026 Batch-D 08.09.2026	Microscopic examination of organs of circulatory system
93	Batch-A 03.09.2026 Batch-B 05.09.2026 Batch-C 07.09.2026 Batch-D 08.09.2026	Microscopic examination of organs of endocrine System
94	Batch-A 09.09.2026 Batch-B 10.09.2026 Batch-C 11.09.2026 Batch-D 12.09.2026	Microscopic examination of organs of Respiratory System
95	Batch-A 09.09.2026 Batch-B 10.09.2026 Batch-C 11.09.2026 Batch-D 12.09.2026	Microscopic examination of organs of urinary system
96	Batch-A 09.09.2026 Batch-B 10.09.2026 Batch-C 11.09.2026 Batch-D 12.09.2026	Microscopic examination of organs of lymphatic system

97	Batch-A 15.09.2026 Batch-B 16.09.2026 Batch-C 17.09.2026 Batch-D 18.09.2026	Microscopic examination of organs of nervous system
98	Batch-A 15.09.2026 Batch-B 16.09.2026 Batch-C 17.09.2026 Batch-D 18.09.2026	Microscopic examination of organs of male genital system of domestic animal
99	Batch-A 15.09.2026 Batch-B 16.09.2026 Batch-C 17.09.2026 Batch-D 18.09.2026	Microscopic examination of sensory organ of domestic animal
100	Batch-A 19.09.2026 Batch-B 21.09.2026 Batch-C 22.09.2026 Batch-D 23.09.2026	Microscopic examination of organs of female genital system of domestic animal
101	Batch-A 19.09.2026 Batch-B 21.09.2026 Batch-C 22.09.2026 Batch-D 23.09.2026	Demonstration of Placenta of different domestic animals
102	Batch-A 24.09.2026 Batch-B 25.09.2026 Batch-C 26.09.2026 Batch-D 28.09.2026	Demonstration of umbilical cord of different domestic animals
103	Batch-A 24.09.2026 Batch-B 25.09.2026 Batch-C 26.09.2026 Batch-D 28.09.2026	Demonstration of foetal membranes of different domestic animals.
104	Batch-A 29.09.2026 Batch-B 30.09.2026 Batch-C 29.09.2026 Batch-D 30.09.2026	Demonstration of congenital anomalies of domestic animals
105	Batch-A 29.09.2026 Batch-B 30.09.2026 Batch-C 29.09.2026 Batch-D 30.09.2026	Study of slides of developing organs of different systems