



Department of Veterinary Medicine

Course Instructors-

- 1.Dr. A.A. Gauri, M.V.Sc, Phd,Prof. & Head
- 2.Dr. A.S. Rathore, M.V.Sc, Phd, Associate Professor
- 3.Dr. Riya Mathur, M.V.Sc, Assistant Professor
- 4.Dr. G.D. Kandpal, M.V.Sc, Assistant Professor
- 5.Dr. Komal Singh, M.V.Sc, Assistant Professor
- 6.Dr. Nibedita Pandit, M.V.Sc, Assistant Professor

LECTURE SCHEDULE-THEORY(VETERINARY MEDICINE)

Credit hrs-4+1

Session-2025-2026

UNIT-1-GENERAL MEDICINE			
S.NO.	DATE	TOPIC COVERED	COURSE TEACHER
1	17.03.2025	History and Scope of Veterinary Medicine Concept of Animal Diseases, Concepts of Diagnosis, DD, Treatment and Prognosis,	Dr.Riya Mathur
2	22.03.2025	General systemic states-Hyperthermia, Hypothermia, Fever	Dr.Riya Mathur
3	24.03.2025	Septicemia, Toxemia, Shock, Allergy, Anaphylaxis	Dr.Riya Mathur
4	25.03.2025	Anemia, Edema, Coma, Poisoning and Dehydration	Dr.Riya Mathur
5	28.03.2025	Estimate of Disease, Pattern of Diseases, Monitoring and Surveillance, Herd Health Quarantine	Dr.Riya Mathur

UNIT -2-SystemicDiseases

1	29.03.2025	Etiology,ClinicalManifestations,Diagnosis,DD, Treatment Prevention and Control DiseasesofDigestiveSystem	Dr.Riya Mathur
2	01-04-2025	DiseasesofDigestiveSystem	Dr.G.D Kandpal
3	04-04-2025	DiseasesofDigestiveSystem	Dr.G.D Kandpal
4	05-04-2025	Etiology, Clinical Manifestation, DD, Treatment, PreventionandControl-DiseasesofNervousSystem	Dr.Riya Mathur
5	07-04-2025	DiseasesofNervousSystem	Dr.Riya Mathur
6	08-04-2025	DiseasesofNervoussystem	Dr.Riya Mathur
7	15-04-2025	Etiology, Clinical Manifestations,Diagnosis,DD,TreatmentPreventionand ControlDiseasesofMusculoskeletalSystem	Dr.A.S Rathore
8	19-04-2025	Etiology, Clinical Manifestations,Diagnosis,DD,Treatmentpreventionan d control Diseases of lymphatic system	Dr.A.S Rathore
9	21-04-2025	Diseasesoflymphaticsystem	Dr.A.S Rathore
10	22-04-2025	RuminalDisorder	Dr.G.DKandpal
11	25-04-2025	DiseasesofPancreas	Dr.G.DKandpal
12	28-04-2025	RuminalTympani	Dr.G.DKandpal
13	01-05-2025	AbomasalDisplacement	Dr.G.DKandpal
14	02-05-2025	Bloat	Dr.G.DKandpal
15	03-05-2025	AlkalineIndigestion,VagusIndigestion	Dr.G.DKandpal
16	07-05-2025	TorsionofAbomasum,PyloricStenosis,Diaphragmatic Hernia and TRP	Dr.G.DKandpal
17	08-05-2025	Volvulus,Strangulation,IntussusceptionsandProctitis	Dr.G.DKandpal
18	09-05-2025	DiseaseofUrinarySystem	Dr.Riya Mathur
19	14-05-2025	DiseaseoftheEar	Dr.Riya Mathur

20	15-05-2025	DiseaseofSkin	Dr.Riya Mathur
21	16-05-2025	Etiology,ClinicalManifestations,Diagnosis,DD, Treatment Prevention and Control	Dr.G.D Kandpal
22	21-05-2025	DiseasesofDigestiveSystem	Dr.G.D Kandpal
23	22-05-2025	DiseasesofDigestiveSystem	Dr.G.D Kandpal
24	23-05-2025	DiagnosisandManagementofDiseasesCausedby Deficiency of Iron,Copper,Zinc,Mangenese, Phosphorus, Magnesium, Iodine,	Dr.A.S Rathore
25	24-05-2025	DiseaseofNeonates	Dr.A.S Rathore
26	31-05-2025		
27	04-06-2025	DiseasesduetoDeficiencyof water Soluble Vitamins (VitaminBComplexandC)	Dr.A.S Rathore
	05-06-2025		
28	06-06-2025	DiseasesduetoDeficiencyofMacromolecule	Dr.A.S Rathore
29	11-06-2025	MetabolicProfiling	Dr.A.S Rathore
30	12-06-2025	RuminalDisorders	Dr.Riya Mathur
31	13-06-2025	DiseaseofPancreas	Dr.Riya Mathur
32	18-06-2025	SpecialExaminationofGastrointestinalSystem	Dr. Nibedita Pandit
33	19-06-2025	CollectionandExaminationofCSF	Dr. komal singh
34	20-06-2025	BloodTransfusion	Dr Riya Mathur
35	21-06-2025	1 st internalExam 4 th year universityrevisionclass	-----
36	25-06-2025	DiseasesofHaemopoietic System	Dr Riya Mathur
37	26-06-2025	Alopecia,Urticaria,Pruritis	Dr.Nibedita Pandit

38	27-06-2025	Affectionsofliver peritoneum	Dr Riya Mathur
39	28-06-2025	Ear Disease	Dr Riya Mathur
40	02-07-2025	Diseases of the Immune Systems	Dr Riya Mathur
41	03-07-2025	EmergencyandCritical Care	Dr.A.S Rathore
42	04-07-2025	DigestiveSystemEmergencydisease	Dr. Nibedita Pandit
43	05-07-2025	EmergencydiseaseBloodCirculatorySystem	Dr. Nibedita Pandit
44	09-07-2025		
45	10-07-2025		
46	11-07-2025	EmergencydiseaseRespiratorySystem	Dr Riya Mathur
47	16-07-2025	Emergencydisease Pneumonia	Dr Riya Mathur
48	17-07-2025	Toxicological Emergencies	Dr. komal singh
Unit-3-MetabolicandDeficiencyDisorders			
1	18-07-2025	IntroductionofMetabolicDiseases	Dr.A.S Rathore
2	19-07-2025	ParturientParesis	Dr.A.S Rathore
3	23-07-2025	Hypomagnesaemia,tetany, Eclampsia,LactationTetanyofMares	Dr.A.S Rathore
4	24-07-2025	DownerCowSyndrome, Paralytic Myoglobinuria	Dr.A.S Rathore
5	25-07-2025	Ketosis	Dr.A.S Rathore
6	26-07-2025	FatCowSyndrome	Dr.A.S Rathore
7	01.08-2025	RevisionofMetabolic Diseases	Dr.A.S Rathore
8	02.08-2025	PostParturient Haemoglobinuria	Dr. NibeditaPandit
9	06.08-2025	CushingSyndrome	Dr.A.S Rathore
10	07.08-2025	Addison'sDisease	Dr Riya Mathur
11	08.08-2025	Diabetes	Dr RiyaMathur

12	13.08-2025	Hypothyroidism, OsteodystrophyFibrosa and Gout	Dr.A.S Rathore
		DEFICIENCY DISEASES	
13	14.08-2025	DiagnosisandManagementofDiseasesCausedby Deficiency of Iron,Copper,Zinc,Mangenese, Phosphorus, Magnesium, Iodine,	Dr.A.S Rathore
14	20.08-2025	DiseaseofNeonates	Dr. komal singh
15	21.08-2025	DiseasesduetoDeficiencyofFat SolubleVitamins Vitamin A,D,E and Vitamin K	Dr.A.S Rathore
16	22.08-2025	DiseasesduetoDeficiencyofFat SolubleVitamins Vitamin A,D,E and Vitamin K	Dr.A.S Rathore
14	23.08-2025	CobaltDeficiencyDisease	Dr.A.S Rathore
		AlternativeorintegratedorEthnoVety. Medicinein animal disease management	Dr.A.S Rathore
UNIT-4.ZOOandWildAnimalMedicine			
1	27.08-2025	Public Health Problems arising from Zoos, Prevention, Control and Treatment of infectious, parasitic,nutritionalandmetabolicdiseasesinzoo and wild animals including exotic birds.	Dr.A.S Rathore
2	28.08-2025	PrinciplesofZooHygiene	Dr.A.S Rathore
3	29.08-2025	RevisionofMetabolic Diseases	Dr.A.S Rathore
4	30.08-2025	Pub.HealthproblemsarisingfromZoo	Dr. Nibedita Pandit
5	03-09-2025	Pub. Healthproblemsarisingfrom Zoo	Dr. Nibedita Pandit
6	04-09-2025	Wildlifemanagement	Dr. Nibedita Pandit
7	06-09-2025	Wildlifemanagement	Dr. Nibedita Pandit
8	10-09-2025	NaturalReserve/ NationalPark/Sanctuary	Dr Riya Mathur
9	11-09-2025	NaturalReserve/ NationalPark/Sanctuary	Dr Riya Mathur
10	12-09-2025	Habitat and its Classification	Dr. komal singh

11	17-09-2025	Habitat and its Classification	Dr. komal singh
12	18-09-2025	Acts related to zoo and wild animals	Dr.A.S Rathore
13	19-09-2025	Acts related to zoo and wild animals	Dr.A.S Rathore
14	20-09-2025	Acts related to zoo and wild animals	Dr.A.S Rathore
15	24-09-2025	Acts related to zoo and wild animals	Dr.A.S Rathore
16	25-09-2025	Acts related to zoo and wild animals	Dr.A.S Rathore
17	26-09-2025	National and International Organizations, Interlinked to Wild and Zoo Animals-Role and Functioning.	Dr.A.S Rathore
18	27-09-2025	ZOO-HISTORY,CLASSIFICATIONAND SETUP	Dr.A.S Rathore
19	01-10-2025	ZOO MANAGEMENT	Dr. Nibedita Pandit
20	01-10-2025	ZOO MANAGEMENT	Dr. Nibedita Pandit
21	03-10-2025	POPULATION, BREEDING FOR CONSERVATION AND ASSISTED REPRODUCTIONINWILDANIMAL	Dr. Nibedita Pandit
22	04-10-2025	Ethologyandtypesofanimalsbehaviour	Dr. komal singh
23	08-10-2025	Preventioncontrolandtreatmentofinfectious diseases-	Dr.A.S Rathore
24	29-10-2025	Parasiticdiseases,Trematode,Cestodes,Nematodes, Protozoan Diseases, Haemaprotozoan Diseases, Rickettcial diseases, Ecto parasites, Ticks, Mange, Mites	Dr.A.S Rathore
25	30-10-2025	Fungalinfections	Dr. komal singh
26	31-10-2025	HOUSINGOFWILDANIMALS	Dr.A.S Rathore
27	01.11.2025	FEEDINGOFWILDANIMALS	Dr.A.S Rathore

UNIT-5- BACTERIAL, FUNGAL AND RICKETTSIAL DISEASE (Aetiology, Epidemiology, Clinical Manifestations, Diagnosis, Treatment and Control of the Following Disease)			
1	06.11.2025	Anthrax, Brucellosis	Dr. A.S Rathore
2	07.11.2025	Blackquarter	Dr. komal singh
		Tetanus	
		Botulism	
3	12.11.2025	Enterotoxaemia	Dr. komal singh
4		Braxy	Dr. komal singh
5	13.11.2025	Tuberculosis	Dr. A.S Rathore
		J.D	
		Leptospirosis	
6	14.11.2025	Listeriosis,	Dr. komal singh
		Campylobacteriosis,	
		Mastitis,	
7	15.11.2025	Hemorrhagic septicemia,	Dr. komal singh
		Actinobacillosis	
		Actinomycosis,	
8	19.11.2025	Strangles,	Dr. A.S Rathore
		Glanders,	
		Ulcerative lymphangitis,	
9	20.11.2025	Salmonellosis	Dr Riya Mathur
		Swine Erysipelas,	
10	21.11.2025	Borrelia	Dr Riya Mathur
		Dermatopylosis,	

11	22.11.2025	Anaplasmosis,	Dr. Nibedita Pandit
	26.11.2025	Ehrlichiosis,	Dr. Nibedita Pandit
	27.11.2025	Q.Fever,	Dr Riya Mathur
12	28.11.2025	Salmonellosis,	Dr Riya Mathur
		Fowlcholera,	
		Colibacillosis,	
13	29-11-2025	CRD,	Dr.A.S Rathore
		Tuberculosis,	
		CBPP,	
		CCPP,	
14	03-12-2025	AvianChlamydosis/Psittacosis/Ornithosis	Dr. komal singh
		Ovineenzooticabortion	
15	04-12-2025	Aspergillosis, Mycoticabortionin bovine,	Dr Riya Mathur
		Candidiosis,	Dr Riya Mathur
		Mycotoxycosis,	Dr Riya Mathur
16	05-12-2025	Trycopyton,	Dr Riya Mathur
		Microsporum,	
		Epidermophyton,	
		Sporotricosis,	
		Histoplasmosis	
		Coccidiomycosis	
17	06-12-2025	FelineInfectiousAnaemia/Haemobartonelosis	Dr. Nibedita Pandit

		Bioterrorism	Dr. Nibedita Pandit
18	10-12-2025	EMERGING DISEASES CORONAVIRAL INFECTION	Dr.A.S Rathore
19	11-12-2025	EMERGING DISEASES– Nipah, cretaceous fever, ebola, glanders, cryptosporidium	Dr.A.S Rathore
Unit-6-Viral and Parasitic diseases			
1	12-12-2025	Foot and Mouth disease	Dr.A.S Rathore
2		Vesicular stomatitis	Dr.A.S Rathore
3		Rift valley fever,	Dr.A.S Rathore
4	17-12-2025	Bovine viral diarrhoea/MD	Dr. komal singh
5		Bovine malignant catarrh (MCH)	Dr. komal singh
6		IBRT	Dr. komal singh
7	18-12-2025	Bovine leucosis, Ephemeral fever Blue tongue,	Dr. Nibedita Pandit
8	19-12-2025	Sheep pox/Goat pox,	Dr. komal singh
9	20-12-2025	Classical swine fever	Dr. Nibedita Pandit
10		African swine fever	Dr. Nibedita Pandit
11		Aujeszky's Disease,	Dr. Nibedita Pandit
12	24-12-2025	Equine influenza	Dr.A.S Rathore
13	26-12-2025	Canine distemper, Canine parvoviral infection,	Dr.A.S Rathore
14		Infectious canine hepatitis and Canine coronavirus infection,	Dr.A.S Rathore
15	31-12-2025	Rabies	Dr.A.S Rathore
16	07-01-2026	Feline rhinotracheitis, Feline panleucopenia	Dr Riya Mathur
17	08-01-2026	Feline infectious peritonitis	Dr Riya Mathur
18	09-01-2026	Avian influenza,	Dr. Nibedita Pandit
19	15-01-2026	Newcastle disease,	Dr. Nibedita Pandit

20	16-01-2026	Marek's disease and Avian leucosis,	Dr. Nibedita Pandit
21	17-01-2026	Infectious bronchitis, Infectious laryngotracheitis,	Dr Riya Mathur
22	21-01-2026	Avian encephalomyelitis Fowlpox,	Dr. komal singh
23	22-01-2026	Chicken reovirus and Chicken infectious anaemia,	Dr.A.S Rathore
24	23-01-2026	IBD and Hydropericardium	Dr. Nibedita Pandit
25		Emerging viral diseases	Dr. Nibedita Pandit
26		Exotic viral diseases of global importance.	Dr. Nibedita Pandit
Parasitic Diseases			
27	24-01-2026	Parasitic Infestation in Ruminants	Dr. Nibedita Pandit
TREMATODES			
28	28-01-2026	Amphistomiasis	Dr.A.S Rathore
29	29-01-2026	Amphistomiasis	Dr.A.S Rathore
30	30-01-2026	Hepatic Fascioliasis/Liver Fluke	Dr. Nibedita Pandit
CESTODES			
31	31-01-2026	Schistosomiasis	Dr Riya Mathur
32	04-02-2026	Capillaria bovis, Moniezia benedeni, Dictyo caulus viviparus	Dr Riya Mathur
33	05-02-2026	R. tetragona, D. proglotina, D. caninum, M. expansa	Dr Riya Mathur
34	06-02-2026	Diphylobothrium latum, E. granulosus, T. solium, T. saginata	Dr. Nibedita Pandit
NEMATODES			
35	07-02-2026	Lung Worm Infestation	Dr. Nibedita Pandit
36	11-02-2026	Haemonchus contortus, Echinococcus Granulosis	Dr Riya Mathur
37	12-02-2026	Ascariasis, Trichinellosis, Parasitic gastroenteritis	Dr. Nibedita Pandit

HAEMOPROTOZOANDISEASES			
38	13-02-2026	Theileriasis	Dr. Nibedita Pandit
39	18-02-2026	Babesiosis	Dr. Nibedita Pandit
40	19-02-2026	Trypanosomiasis	Dr.A.S Rathore
41	20-02-2026	Toxoplasmosis	Dr. Nibedita Pandit
42	21-02-2026	Leishmaniasis	Dr. komal singh
		Trichomonas	
		Histomonas	
43	25-02-2026	Entamoeba, Giardiasis, Amoebiasis	Dr. komal singh
44	26-02-2026	Disease of Skin (Mange)	Dr. Nibedita Pandit
45	27-02-2026	Disease of Skin (Ticks, Mites, Mange)	Dr. Nibedita Pandit
UNIT-7-Jurisprudence, ethics and animal welfare			
1	28-02-2026	Legal duties of veterinarians	Dr Riya Mathur
2	06-03-2026	Laws related to medicine, Evidence	Dr Riya Mathur
3	07-03-2026	Common offences against animals and law related to these offences	Dr Riya Mathur
4	11-03-2026	Examination of living and dead animals in criminal cases	Dr Riya Mathur
5	12-03-2026	Cruelty to animals and bestiality	Dr. Nibedita Pandit
6	13-03-2026	Legal aspects in animals	Dr. Nibedita Pandit
7	14-03-2026	Examination of animals for soundness	Dr. Nibedita Pandit
8	18-03-2026	Examination of injuries and P.M. examinations	Dr. Nibedita Pandit
9	21-03-2026	Causes of sudden death in animals	Dr. Nibedita Pandit
10	25-03-2026	Collection and dispatch of materials for chemical examination	Dr. Nibedita Pandit

11	27-03-2026	Detection of frauds-doping, adulteration of description, bisopin etc	Dr.A.S Rathore
12	28-03-2026	Cattle slaughter and evidence procedure in courts	Dr.A.S Rathore
13	01-04-2026	Provincial and Central Acts relating to animals	Dr.A.S Rathore
14	02-04-2026	Glanders and Farcy Acts, 1899, Dourine acts 1910	Dr.A.S Rathore
15	04-04-2026	Law relating to offences affecting public health, Law relating to poison	Dr. komal singh
16	08-04-2026	Adulteration of drugs	Dr. komal singh
17	09-04-2026	Livestock importation Act, Liability and insurance	Dr. komal singh
18	10-04-2026	Code of conduct and ethics for Veterinarian-the regulations made under the act	Dr. komal singh
19	15-04-2026	The Wildlife Protection Act, 1972	Dr. komal singh
20	16-04-2026	Animal welfare organization and its role in animal welfare assessment, behavior and animal welfare	Dr Riya Mathur
21	17-04-2026	Principle and philosophy of animal welfare	Dr Riya Mathur
22	18-04-2026	Animal welfare ethics ,improving animal welfare through legislations and incentives	Dr Riya Mathur
23	22-04-2026	Assessment of physiological, behavioral, disease and production measures of animal welfare, assessing welfare in practice	Dr Riya Mathur
24	23-04-2026	Environment enrichment, euthanasia	Dr Riya Mathur
25	24-04-2026	Welfare of animals used in education and research and transportation, religion and animal welfare	Dr. Nibedita Pandit
26	25-04-2026	Human and animal welfare conflict	Dr. Nibedita Pandit
27	29-04-2026	Veterinary disaster management	Dr. Nibedita Pandit

28	30-04-2026	Human-animal interactions	Dr. Nibedita Pandit
29	02-05-2026	Economics and animal welfare	Dr. Nibedita Pandit
30	06-05-2026	Veterinarians as animal welfare educators	Dr. komal singh

Topics covered(Practical)

PRACTICALS IN CLINICAL MEDICINE(UNIT1,2,3,4 &5)

Unit-1(General)

Sl. no	DATE	NAME OF TOPICS	COURSE TEACHER
1	17-03-2025 18-03-2025 19-03-2025	Collection of History & general clinical examination	Dr. Riya Mathur Dr. G.D Kandpal Dr. A.S. Rathore Dr. A.A. Gauri
2	24-03-2025 25-03-2025 26-03-2025	Collection ,Preservation, Packing & dispatch of samples from clinical cases	Dr. Riya Mathur Dr. G.D Kandpal Dr. A.S. Rathore Dr. A.A. Gauri
3	01-04-2025 02-04-2025 07-04-2025	Nasogastric and orogastric intubation in animals	Dr. G.D Kandpal Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
4	08-04-2025 09-04-2025	Oxygen therapy in veterinary practice	Dr. Riya Mathur Dr. G.D Kandpal Dr. A.S. Rathore Dr. A.A. Gauri
5	15-04-2025 16-04-2025	Gastric and peritoneal lavage	Dr. G.D Kandpal Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
6	22-04-2025 23-04-2025 28-04-2025	Collection and examination of cerebrospinal fluid	Dr. Riya Mathur Dr. G.D Kandpal Dr. A.S. Rathore Dr. A.A. Gauri

7	05-05-2025 06-05-2025 07-05-2025	Blood transfusion	Dr. Riya Mathur Dr. G.D Kandpal Dr. A.S. Rathore Dr. A.A. Gauri

Unit-2(Systemic Diseases)

Sl. no	DATE	NAME OF TOPICS	COURSE TEACHER
1	12-05-2025 13-05-2025 14-05-2025	Special examination of Cardiovascular system	Dr. G.D Kandpal Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
2	19-05-2025 20-05-2025 21-05-2025	Special examination of Cardiovascular system	Dr. G.D Kandpal Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
3	26-05-2025 27-05-2025 28-05-2025	Examination of urinary system	Dr. Riya Mathur Dr. G.D Kandpal Dr. A.S. Rathore Dr. A.A. Gauri
4	02-06-2025 03-06-2025 04-06-2025	Special examination of Respiratory system	Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
5	09-06-2025 10-06-2025 11-06-2025	Special examination of Gastrointestinal system	Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
6	16-06-2025 18-06-2025	Special examination of Gastrointestinal system	Dr. Komal Singh Dr. Nibedita pandit Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
7	23-06-2025 24-06-2025 25-06-2025	ECG, Echocardiography,	Dr. Riya Mathur Dr. Nibedita pandit Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
8	30-06-2025 01-07-2025 02-07-2025	Ultrasonography, Endoscopy	Dr. Komal Singh Dr. Nibedita pandit Dr. Riya Mathur

			Dr. A.S. Rathore Dr. A.A. Gauri
9	07-07-2025 08-07-2025 09-07-2025	Special examination of eye and ear	Dr. Nibedita pandit Dr. Riya Mathur Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
10	14-07-2025 15-07-2025 16-07-2025	Collection and Examination of Peritoneal Fluid	Dr. Komal Singh Dr. Nibedita pandit Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
11	21-07-2025 22-07-2025 23-07-2025	Peritoneal dialysis	Dr. Riya Mathur Dr. Nibedita pandit Dr. Komal Singh Dr. A.S. Rathor Dr. A.A. Gauri
12	28-07-2025 29-07-2025 30-07-2025	Neurological Examination in Animals	Dr. Nibedita pandit Dr. Riya Mathur Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
13	04-08-2025 05-08-2025 06-08-2025	Lymph Node Biopsy and Bone marrow aspirate	Dr. Riya Mathur Dr. Nibedita pandit Dr. Komal Singh Dr. A.S. Rathor Dr. A.A. Gauri
14	11-08-2025 12-08-2025 13-08-2025	Method of Medication	Dr. Nibedita pandit Dr. Riya Mathur Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri

Unit-3(Zoo and Wildlife)

Sl. No	DATE	NAME OF TOPICS	COURSE TEACHER
1	26-08-2025 27-08-2025 25-08-2025	Management and Restraint of Zoo and Exotic Animals	Dr. Riya Mathur Dr. Nibedita pandit Dr. Komal Singh Dr. A.S. Rathor Dr. A.A. Gauri
2	01-09-2025 03-09-2025	Management and Restraint of Zoo and Exotic Animals	Dr. Riya Mathur Dr. Nibedita pandit

			Dr. Komal Singh Dr. A.S. Rathor Dr. A.A. Gauri
3	09-09-2025 09-09-2025 10-09-2025	Drug delivery in zoo and Wild Animals	Dr. Nibedita pandit Dr. Riya Mathur Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
4	15-09-2025 16-09-2025 17-09-2025	Drug delivery in zoo and Wild Animals	Dr. Nibedita pandit Dr. Riya Mathur Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
5	23-09-2025 24-09-2025	Examination of Veterolegal cases	Dr. Komal Singh Dr. Nibedita pandit Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri

Unit-4(Bacterial,Viral,Fungalan rickettsial diseases)

Sl. no	DATE	NAME OF TOPICS	COURSE TEACHER
1	29-09-2025 01-10-2025	Collection preservation and examination of samples for lab ,diagnosis of animal diseases- Bacterial, Viral, Fungal and parasitic diseases	Dr. Komal Singh Dr. Nibedita pandit Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
2	06-10-2025 07-10-2025 08-10-2025	Samples to be collected for bacterial, Viral fungal and parasitic diseases	Dr. Nibedita pandit Dr. Riya Mathur Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
3	27-10-2025 28-10-2025- 29-10-2025	Staining techniques of microbial diseases diagnosis	Dr. Riya Mathur Dr. Nibedita pandit Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
4	03-11-2025 04-11-2025	Tuberculosis, J.D ,Glanders testing in animals	Dr. Komal Singh Dr. Nibedita pandit Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri

5	10-11-2025 11-11-2025 12-11-2025	Brucellosis, Salmonellosis and Mycoplasmosis testing in animals and birds	Dr. Nibedita pandit Dr. Riya Mathur Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
6	17-11-2025 18-11-2025 19-11-2025	Physical and chemical tests for detection of mastitis	Dr. Riya Mathur Dr. Nibedita pandit Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
7	24-11-2025 25-11-2025 26-11-2025	Dark field microscopy	Dr. Komal Singh Dr. Nibedita pandit Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
8	01-12-2025 02-12-2025 03-12-2025	Application of serological techniques on clinical samples for diseases diagnosis	Dr. Nibedita pandit Dr. Riya Mathur Dr. Komal Singh Dr. A.A. Gauri Dr. A.S. Rathore
9	08-12-2025 09-12-2025 10-12-2025	Application of molecular techniques on clinical samples for diseases diagnosis	Dr. Riya Mathur Dr. Nibedita pandit Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri

Unit-5(Viral and parasitic diseases)

Sl. no	DATE	NAME OF TOPICS	COURSE TEACHER
1	15-12-2025 16-12-2025 17-12-2025	COLLECTION AND EXAMINATION OF MATERIALS FOR PARASITIC DISEASES	Dr. Komal Singh Dr. Nibedita pandit Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
2	22-12-2025 23-12-2025 24-12-2025	COLLECTION OF SAMPLES FOR PARASITIC AND PROTOZOAN DISEASES	Dr. Nibedita pandit Dr. Riya Mathur Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
3	29-12-2025 30-12-2025 31-12-2025	COLLECTION AND EXAMINATION OF SKIN SCRAPINGS	Dr. Riya Mathur Dr. Nibedita pandit Dr. Komal Singh Dr. A.A. Gauri Dr. A.S. Rathore

4	05-01-2026 06-01-2026 07-01-2026	DIAGNOSIS OF ENDOPARASITIC DISEASES	Dr. Komal Singh Dr. Nibedita pandit Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
5	12-01-2026 13-01-2026	DETECTION OF MANGE AND MITES	Dr. Nibedita pandit Dr. Riya Mathur Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
6	19-01-2026 20-01-2026 21-01-2026	DETECTION OF MANGE AND MITES	Dr. Nibedita pandit Dr. Riya Mathur Dr. Komal Singh Dr. A.A. Gauri Dr. A.S. Rathore
7	27-01-2026 28-01-2026	STAINING OF BLOOD SMEARS	Dr. Komal Singh Dr. Nibedita pandit Dr. Riya Mathur Dr. A.S. Rathore Dr. A.A. Gauri
8	02-02-2026 03-02-2026 04-02-2026	SEROLOGICAL AND MOLECULAR TECHNIQUES IN THE DIAGNOSIS OF PARASITIC DISEASES	Dr. Nibedita pandit Dr. Riya Mathur Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
9	09-02-2026 10-02-2026 11-02-2026	PRACTICAL APPROACHES TO DISEASE OUTBREAK INVESTIGATION AND ITS CONTROL AND METHODS TO CONTROL VIRAL DISEASES	Dr. Riya Mathur Dr. Nibedita pandit Dr. Komal Singh Dr. A.S. Rathore Dr. A.A. Gauri
10	16-02-2026 17-02-2026 18-02-2026	PENICILLIN DIAGNOSTIC TESTS FOR INFECTIOUS DISEASES	Dr. Komal Singh Dr. Nibedita pandit Dr. Riya Mathur Dr. A.A. Gauri Dr. A.S. Rathore