Department of Veterinary Parasitology

Apollo College of Veterinary Medicine, Jaipur

Lecture Schedule-Theory

COURSE TITLE: VETERINARY PARASITOLOGY
CREDIT HOURS: 3+2

UNIT- I (GENERAL VETERINARY PARASITOLOGY)
UNIT- II (TREMATODES AMD CESTODES OF VETERINARY IMPORTANCE)
UNIT- III (NEMATODESOF VETERINARY IMPORTANCE)

Classes	Date	Name of the Topic	Name of Teacher
1.	21-11-24	Introduction of Parasitology	Dr. G.S.Manohar
2.	23-11-24	History of Parasitology and its importance	Dr. G.S.Manohar
3.	25-11-24	Different types of parasites and their hosts	Dr. G.S.Manohar
4.	29-11-24	Different types of animal associations	Dr. G.S.Manohar
5.	30-11-24	Mode of transmission of parasites	Dr. G.S.Manohar
6.	02-12-24	General life cycles of parasites	Dr. G.S.Manohar
7.	06-12-24	Different methods of dissemination of infective stage of parasites	Dr. G.S.Manohar
8.	07-12-24	Rules, regulations and their standard nomenclature (SNOAPAD) of parasites	Dr. G.S.Manohar
9.	09-12-24	Immunity against parasitic infections	Dr. G.S.Manohar
10.	13-12-24	Harmful effects of parasites	Dr. G.S.Manohar
11.	16-12-24	General control measures against parasites	Dr. G.S.Manohar
12.	20-12-24	Characteristics of various phyla of parasites	Dr. G.S.Manohar
13.	21-12-24	Introduction and general account of trematodes	Dr. G.S.Manohar
14.	23-12-24	Classification, general life-cycles and developmental stages of trematodes	Dr. G.S.Manohar
15.	27-12-24	Family- Fasciolidae (*Fasciola, Fasciolopsis*)	Dr. G.S.Manohar
16.	28-12-24	Family- Dicrocoelidae (*Dicrocoelium*) and Opisthorchidae (*Opisthorchis*)	Dr. G.S.Manohar
17.	30-12-24	Family –Schistosomotidae (*Schistosoma*)	Dr. G.S.Manohar
18.	03-01-25	Family- Paramphistomatidae(*Paramphistomum, Cotylop[horon, Calicophoron, Gigantocotyle, Gastrothylax, Fischoederius, Carmyerius, Gastrodiscus, Gastrodiscoides and Pseudodiscus*)	Dr. G.S.Manohar
19.	04-01-25	Family- Paragonimidae (*Paragonimus*)	Dr. G.S.Manohar
20.	10-01-25	Family- Prosthogonimidae (*Prosthogonimus*)	Dr. G.S.Manohar
21.	13-01-25	Family- Echinostomatidae (Echinostomes)	Dr. G.S.Manohar
22.	17-01-25	Introduction and general account of Cestodes	Dr. Chandrakant Kale
23.	18-01-25	Classification, morphological features, general life-cycles and developmental stages of cestodes (metacestodal stages)	Dr. Chandrakant Kale
24.	20-01-25	Family-Anoplocephalidae (*Anoplocephala, Paranoplocephala, Moniezia*)	Dr. Chandrakant Kale
25.	24-01-25	Family-Thysanosomidae (*Avitellina, Stilesia, Thysanosoma, Thysaniezia)*	Dr. Chandrakant Kale

26.	25-01-25	Family- Taenidae- (*Taenia, Echinococcus*)	Dr. Chandrakant Kale
27.	27-01-25	Family- Dipylididae (*Choanotaenia, Dipylidium*) and Family- Dilepididae (*Amoebotaenia)*	Dr. Chandrakant Kale
28.	31-01-25	Family- Davaineidae (*Davainea, Cotugnia, Raillietina*)	Dr. Chandrakant Kale
29.	01-02-25	Family-Hymenolepididae (*Hymenolepis*)	Dr. Chandrakant Kale
30.	03-02-25	Family- Diphyllobothriidae (*Diphyllobothrium, Spirometra*)	Dr. Chandrakant Kale
31.	07-02-25	Introduction and general account of nematode parasites	Dr. Chandrakant Kale
32.	10-02-25	General morphological features of nematodes	Dr. Neha Kumawat
33.	14-02-25	Developmental stages of nematode parasites and classification	Dr. Neha Kumawat
34.	15-02-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Ascaris* spp. and *Parascaris* spp.	Dr. Neha Kumawat
35.	17-02-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Toxocara* spp. and *Toxascaris* spp.	Dr. Neha Kumawat
36.	21-02-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Ascaridia* spp. and *Heterakis* spp.	Dr. Neha Kumawat
37.	22-02-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Oxyuris equi*	Dr. Neha Kumawat
38.	24-02-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Strongyloides* spp.	Dr. Neha Kumawat
39.	28-02-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Strongylus* spp.	Dr. Neha Kumawat
40.	01-03-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Chabertia* spp. and *Oesophagostomum* spp.	Dr. Neha Kumawat
41.	03-03-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Syngamus trachea*	Dr. Neha Kumawat
42.	07-03-25	Important morphological features, life cycle, mode of transmission, pathogenesis, epidemiology, diagnosis and management of kideney worm (*Stephanurus* and *Dioctophyma* spp.)	Dr. Neha Kumawat
43.	10-03-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of Hook worms (*Ancylostoma* and *Bunostomum* spp.)	Dr. Neha Kumawat
44.	15-03-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Trychostrongylus* spp.	Dr. Neha Kumawat
45.	17-03-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Haemonchus* spp.	Dr. Neha Kumawat
46.	22-03-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Ostertagia* spp., *Cooperia* spp. and *Nematodirus* spp, *Mecistocirrus* spp.	Dr. Neha Kumawat
47.	24-03-25	Important morphological features, life cycle, mode of transmission, pathogenesis ,epidemiology, diagnosis and management of *Habronema* spp. and *Draschia* spp.	Dr. Neha Kumawat
48.	28-03-25	Important morphological features, life cycle, mode of transmission,	Dr. Neha Kumawat

		pathogenesis,epidemiology, diagnosis and management of *Thelazia* spp. and *Spirocerca* spp.	
49.	29-03-25	Important morphological features, life cycle, mode of transmission, pathogenesis ,epidemiology, diagnosis and management of *Gangylonema*, *Physalopthera* and *Gnathosoma* spp.	Dr. Neha Kumawat
50.	04-04-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Dirofilaria* spp.	Dr. Neha Kumawat
51.	05-04-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Parafilaria, Onchocerca* and *Seteria* spp.	Dr. Neha Kumawat
52.	07-04-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Stephanofilaria* spp.	Dr. Neha Kumawat
53.	19-04-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of Lung worm (*Dictyocaulus, Muellerius* spp.)	Dr. Neha Kumawat
54.	21-04-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of Lung worm(*Protostrongylus* and *Metasrtrongylus* spp.)	Dr. Neha Kumawat
55.	25-04-25	Important morphological features, life cycle, mode of transmission, pathogenesis, epidemiology, diagnosis and management of Guinea worm (*Dracunculus* spp) and *Trichinella* spp.	Dr. Neha Kumawat
56.	26-04-25	Important morphological features, life cycle, mode of transmission, pathogenesis,epidemiology, diagnosis and management of *Trichuris* spp. *Capillaria* Spp.	Dr. Neha Kumawat
57.	28-04-25	Important morphological features, life cycle, mode of transmission, pathogenesis ,epidemiology, diagnosis and management of Acanthocephala (*Macracanthorhynchus*)	Dr. Neha Kumawat
58.	02-05-25	Study of anthelmintic resistance and its different types	Dr. Neha Kumawat
59.	03-05-25	Introduction: General account of Arthropods and their morphological features.	Dr. G.S.Manohar
60.	05-05-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of mosquitoes (*Anopheles, Culex* and *Aedes* spp.)	Dr. G.S.Manohar
61.	09-05-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of Biting midges (*Culicoides* spp.) and Black flies (*Simulium* spp)	Dr. G.S.Manohar
62.	12-05-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of Sand flies (*Phlebotomus* spp.)	Dr. G.S.Manohar
63.	16-05-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of horse flies (*Tabanus* spp, *Haematopota* spp. and *Chrysops* spp.)	Dr. G.S.Manohar
64.	17-05-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of *Musca* spp. and *Stomoxys* spp.	Dr. G.S.Manohar
65.	19-05-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of *Haematobia* spp. and Dr. Abhinav Meena *Sarcophaga* spp.	Dr. G.S.Manohar
66.	23-05-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of Warble flies (*Hypoderma*	Dr. G.S.Manohar

		spp.)	
67.	24-05-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of stomach bots (*Gasterophilus* spp. and *Cobboldia* spp.)	Dr. G.S.Manohar
68.	26-05-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of Nasal bots (*Oestrusovis*, *Cephalopina* spp.)	Dr. G.S.Manohar
69.	30-05-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of bottle flies (*Calliphora*, *Lucilia* and *Chrysomya* spp.)	Dr. G.S.Manohar
70.	31-05-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of myiasis	Dr. G.S.Manohar
71.	02-06-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of *Hippobosca*, *Melophagus* and *Pseudolynchia* spp.	Dr. G.S.Manohar
72.	06-06-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of *Haematopinus* spp, *Linognathus* spp., *Damalinia* spp., *Trichodectes* spp.	Dr. G.S.Manohar
73.	09-06-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of *Menopon* spp., *Lipeurus* spp., *Menacanthus* spp and *Hetrodoxus* spp.	Dr. G.S.Manohar
74.	13-06-25	Morphological features, general bionomics, life-cycle, vector potentiality, pathogenesis and control of fleas *Ctenocephalides*, *Echidinophaga* and *Xenopsylla* and *Pulex* spp.	Dr. G.S.Manohar
75.	16-06-25	General accounts of soft ticks (*Argas*, *Ornithodoros* and *Otobius* spp.)	Dr. G.S.Manohar
76.	20-06-25	General accounts of hard ticks (*Hyalomma*, *Boophilus* and *Rhiphicephalus* spp.)	Dr. G.S.Manohar
77.	23-06-25	General account of hard ticks (*Dermacentor*, *Haemaphysalis*, *Ixodes* and *Amblyomma* spp.)	Dr. G.S.Manohar
78.	27-06-25	General accounts of mites (*Sarcoptes, Psoroptes* spp.)	Dr. G.S.Manohar
79.	28-06-25	General accounts of mites (*Chorioptes, Cnemidocoptes* spp.)	Dr. Neha Kumawat
80.	30-06-25	General accounts of mites (*Otodectes* and *Notoedres* spp.)	Dr. Neha Kumawat
81.	04-07-25	General accounts of mites (*Demodex* spp.)	Dr. Neha Kumawat
82.	05-07-25	General account of Pentasotomida (*Linguatula* spp.)	Dr. Neha Kumawat
83.	07-07-25	Study of insecticides, acaricides and its resistance	Dr. Neha Kumawat
84.	11-07-25	Introduction and general account of Protozoan parasite	Dr. G.S.Manohar
85.	14-07-25	Classification and general life-cycle of protozoa	Dr. G.S.Manohar
86.	18-07-25	Morphological features along with their developmental stages of protozoa	Dr. G.S.Manohar
87.	19-07-25	Differential character of protozoa, bacteria and Rickettsia	Dr. G.S.Manohar
88.	21-07-25	Important morphological features, life cycle, mode of transmission, pathogenesis ,epidemiology, diagnosis, general control measures and zoonotic importance of*Leishmania* spp.	Dr. G.S.Manohar
89.	25-07-25	General morphology and its developmental stages of *Trypanosoma* spp.	Dr. G.S.Manohar
90.	26-07-25	Life cycle, mode of transmission, pathogenesis, epidemiology, diagnosis, general control measures and zoonotic importance of*Trpanosoma vivax*, *T. congolense*, *T. brucei*, *T. rhodesiense*, *T. gambiense*, *T. simae*	Dr. G.S.Manohar
91.	28-07-25	Life cycle, mode of transmission, pathogenesis, epidemiology,	Dr. G.S.Manohar

		diagnosis, general control measures and zoonotic importance of*T.evansi, T. equinum, T. equiperdum, T. cruzi* and *T. theileri*	
92.	01-08-25	Life cycle, mode of transmission, pathogenesis, epidemiology, diagnosis, general control measures and zoonotic importance of*Tritrichomonasfetus* and *Trichomonasgallinae*	Dr. G.S.Manohar
93.	02-08-25	Life cycle, mode of transmission, pathogenesis, epidemiology, diagnosis, general control measures and zoonotic importance of*Histomonas* spp. and *Giardia* spp.	Dr. G.S.Manohar
94.	04-08-25	Life cycle, mode of transmission, pathogenesis, epidemiology, diagnosis, general control measures and zoonotic importance of*Entamoeba* and *Balantidium* spp.	Dr. G.S.Manohar
95.	08-08-25	General morphological feature, life-cycle, pathogenesis, treatment and control of coccidiosis in poultry,sheep, goat, cattle, buffalo and other animals	Dr. G.S.Manohar
96.	11-08-25	General morphological feature, life-cycle, pathogenesis, treatment and control of coccidiosis in poultry,sheep, goat, cattle, buffalo and other animals	Dr. G.S.Manohar
97.	18-08-25	General morphological feature, life-cycle, pathogenesis, treatment and control of *Toxoplamagondii*, *Neosporacaninum and Cryptosporidium* spp.	Dr. G.S.Manohar
98.	22-08-25	General morphological feature, life-cycle, pathogenesis, treatment and control ofavian *Plasmodium* spp., Haemaproteus spp. and *Leucocytozoon* spp.	Dr. G.S.Manohar
99.	23-08-25	General morphological feature, life-cycle, pathogenesis, treatment and control of *Babesia* spp. in cattle, horse, dog and other animals.	Dr. G.S.Manohar
100.	25-08-25	General morphological feature, life-cycle, pathogenesis, treatment and control of *Babesia* spp. in cattle, horse, dog and other animals.	Dr. G.S.Manohar
101.	29-08-25	General morphological feature, life-cycle, pathogenesis, treatment and control of *Theileria* spp. of cattle and others animals	Dr. G.S.Manohar
102.	30-08-25	General morphological feature, life-cycle, pathogenesis, treatment and control of *Theileria* spp. of cattle and others animals	Dr. G.S.Manohar
103.	01-09-25	General morphological feature, life-cycle, pathogenesis, treatment and control of *Hepatozoon* spp.	Dr. G.S.Manohar
104.	06-09-25	General morphological feature, life-cycle, pathogenesis, treatment and control of *Anaplasma* and *Ehrlichia* spp.	Dr. G.S.Manohar
105.	08-09-25	Study of anti-protozoal drug resistance	Dr. G.S.Manohar

Note:

The theory classes will be held from 11:00 AM to 12:00 PM on Monday, Friday and Saturday of every week.

Lecture Schedule- Practical

Classes	Date (Batch)	Name of the topic	Name of course Teacher
1.	09.12.2024 (Batch-C) 10.12.2024 (Batch-A) 11.12.2024 (Batch-B)	Demonstration of the type of final and Intermediate host	Dr. Neha Kumawat
2.	12.12.2024 (Batch-C) 13.12.2024 (Batch-A) 18.12.2024 (Batch-B)	Demonstration of Different organ and tissues of the host affected with endoparasite and ectoparasite	Dr. Neha Kumawat
3.	16.12.2024 (Batch-C) 17.12.2024 (Batch-A) 21.12.2024 (Batch-B)	Visit to post-mortem hall to acquaint with different organ of animals affected with parasites	Dr. Neha Kumawat
4.	19.12.2024 (Batch-C) 20.12.2024 (Batch-A) 28.12.2024 (Batch-B)	Demonstration of specific parasite lesion caused by endo- and ecto- parasites	Dr. Neha Kumawat
5.	23.12.2024 (Batch-C) 24.12.2024(Batch-A) 01.01.2025(Batch-B)	Faecal examination techniques by different methods	Dr. Neha Kumawat
6.	26.12.2024 (Batch-C) 27.12.2024(Batch-A) 04.01.2025 (Batch-B)	Egg count techniques	Dr. Neha Kumawat
7.	30.12.2024 (Batch-C) 31.12.2024 (Batch-A) 08.01.2025(Batch-B)	Faecal sample examination	Dr. Neha Kumawat
8.	02.01.2025 (Batch-C) 03.01.2025 (Batch-A) 11.01.2025(Batch-B)	Faecal culture techniques	Dr. Neha Kumawat
9.	07.01.2024 (Batch-A) 09.01.2025(Batch-C) 15.01.2025(Batch-B)	Method of collection, fixation, preservation, staining and mounting of various types of parasites	Dr. Neha Kumawat
10.	10.01.2025 (Batch-A) 13.01.2025(Batch-C) 18.01.2025(Batch-B)	Blood smear examination, techniques smear preparation, thick and thin smear and staining of blood smear	Dr. Anuruddha Singh
11.	16.01.2025(Batch-C) 17.01.2025(Batch-A)22.01.2025(Batch-B)	Demonstration of microfilariae and haemoprotozoan parasites in blood smears	Dr. Chandrakant Kale
12.	20.01.2025(Batch-C) 21.01.2025 (Batch-A) 25.01.2025(Batch-B)	Collection and examination of skin scrapping for mites	Dr. Neha Kumawat &Dr.Chandrakant Kale
13.	20.01.2025(Batch-C) 21.01.2025 (Batch-A) 29.01.2025 (Batch-B)	Examination of urine sample and nasal washing for parasite finding	Dr. Neha Kumawat
14.	23.01.2025(Batch-C) 24.01.2025(Batch-A) 01.02.2025(Batch-B)	*Fasciola*, *Fasciolopsis*, *Dicrocoelium* and *Opisthorchis* spp.	Dr.Chandrakant Kale
15.	27.01.2025(Batch-C) 28.01.2025 (Batch-A) 01.02.2025(Batch-B)	*Schistosoma* spp.	Dr.Chandrakant Kale
16.	30.01.2025(Batch-C) 31.01.2025(Batch-A) 05.02.2025(Batch-B)	*Paragonimus*, *Prosthogonimus* and *Echinostomes* spp.	Dr.Chandrakant Kale
17.	03.02.2025(Batch-C) 04.02.2025(Batch-A) 12.02.2025(Batch-B)	Paramphistomes (*Paramphistomum*, *Cotylophoron*, *Gigantocotyle*, *Gastrothylax*, *Fischoederius*, *Gastrodiscus*, *Gastrodiscoides* and *Pseudodiscus* spp.)	Dr. Neha Kumawat &Dr.Chandrakant Kale
18.	06.02.2025(Batch-C) 11.02.2025(Batch-A)	*Anoplocephala*, *Paranoplocephala*, *Monezia* and *Avitellina* spp.	Dr.Chandrakant Kale

	15.02.2025(Batch-B)		
19.	10.02.2025(Batch-C) 14.02.2025(Batch-A) 19.02.2025(Batch-B)	*Stilesia*, *Davainea*, *Cotugnia* and *Raillietina* spp.	Dr. Neha Kumawat & Dr. Chandrakant Kale
20.	13.02.2025 (Batch-C) 18.02.2025(Batch-A) 22.02.2025(Batch-B)	*Amoebotaenia,Choanotaenia*, *Hymenolepis* and *Dipylidium* spp.	Dr. Neha Kumawat & Dr. Chandrakant Kale
21.	17.02.2025 (Batch-C) 21.02.2025(Batch-A) 01.03.2025(Batch-B)	*Taenia* and *Echinococcus* spp.	Dr. Neha Kumawat & Dr. Chandrakant Kale
22.	20.02.2025 (Batch-C) 25.02.2025(Batch-A) 05.03.2025(Batch-B)	*Diphylobothrium* and *spirometra* spp.	Dr. Neha Kumawat & Dr. Chandrakant Kale
23.	24.02.2025 (Batch-C) 28.02.2025(Batch-A) 12.03.2025(Batch-B)	Demonstration of gross and microscopic lesions of parasites.	Dr. Neha Kumawat & Dr. Chandrakant Kale
24.	27.02.2025 (Batch-C) 04.03.2025 (Batch-A) 19.03.2025(Batch-B)	*Parascaris*, *Toxocara* and *Toxascaris* spp.	Dr. Chandrakant Kale & Dr. Neha Kumawat
25.	03.03.2025(Batch-C) 07.03.2025 (Batch-A) 22.03.2025 (Batch-B)	*Ascaridia*, *Heterakis* and *Oxyuris* spp.	Dr. Chandrakant Kale
26.	06.03.2025(Batch-C) 11.03.2025(Batch-A) 26.03.2025 (Batch-B)	*Strongyloides* and *Strongylus* spp.	Dr. Chandrakant Kale
27.	10.03.2025(Batch-C) 18.03.2025(Batch-A) 29.03.2025 (Batch-B)	*Chabertia*, *Syngamus* and *Oesophagostomum* spp.	Dr. Neha Kumawat & Dr. Chandrakant Kale
28.	17.03.2025(Batch-C) 25.03.2025 (Batch-A) 02.04.2025(Batch-B)	*Stephenurus* and *Dictyophyma* spp.	Dr. Neha Kumawat & Dr. Chandrakant Kale
29.	20.03.2025 (Batch-C) 28.03.2025 (Batch-A) 05.04.2025(Batch-B)	*Ancylostoma* and *Bunostomum* spp.	Dr. Chandrakant Kale
30.	24.03.2025 (Batch-C) 01.04.2025(Batch-A) 09.04.2025(Batch-B)	*Ostertagia*, *Trichostronylus* and *Cooperia* spp.	Dr. Neha Kumawat & Dr. Chandrakant Kale
31.	27.03.2025 (Batch-C) 04.04.2025(Batch-A) 16.04.2025(Batch-B)	*Nematodirus*, *Haemonchus* and *Mecistocirrus* spp.	Dr. Neha Kumawat & Dr. Chandrakant Kale
32.	03.04.2025 (Batch-C) 08.04.2025 (Batch-A) 19.04.2025(Batch-B)	*Habronema*, *Draschia* and *Thelazia* spp.	Dr. Chandrakant Kale
33.	07.04.2025(Batch-C) 15.04.2025 (Batch-A) 24.04.2025(Batch-B)	*Spirocerca*, *Gongylonema*, *Physaloptera* and *Gnathosoma* spp.	Dr. Chandrakant Kale
34.	17.04.2025(Batch-C) 22.04.2025 (Batch-A) 03.05.2025 (Batch-B)	*Dirofilaria*, *Parafilaria*, *Onchocerca* and *Seteria* spp.	Dr. Chandrakant Kale
35.	21.04.2025(Batch-C) 25.04.2025 (Batch-A) 07.05.2025(Batch-B)	*Stephanofilaria*, *Dictyocaulaus* and *Muellerius* spp.	Dr. Chandrakant Kale & Dr. Neha Kumawat
36.	24.04.2025(Batch-C) 02.05.2025 (Batch-A) 14.05.2025 (Batch-B)	*Protostrongylus* ,*Metasrongylus* and *Drancunculus* spp.	Dr. Chandrakant Kale & Dr. Neha Kumawat
37.	28.04.2025(Batch-C) 30.06.2023 (Batch-A) 17.05.2025(Batch-B)	*Trichinella*, *Trichuris* and *Capillaria* spp.	Dr. Neha Kumawat

38.	01.05.2025 (Batch-C) 09.05.2025 (Batch-A) 21.05.2025 (Batch-B)	*Macrocanthorynchus* spp.	Dr. Neha Kumawat & Dr. Chandrakant Kale
39.	05.05.2025(Batch-C) 13.05.2025 (Batch-A) 24.05.2025 (Batch-B)	Demonstration of gross and microscopic lesions of parasites.	Dr. Neha Kumawat
40.	08.05.2025 (Batch-C) 16.05.2025 (Batch-A) 28.05.2025 (Batch-B)	*Culicoides*, *Simulium* and *Phlebotomus* spp	Dr. Neha Kumawat
41.	12.05.2025 (Batch-C) 20.05.2025 (Batch-A) 31.05.2025 (Batch-B)	*Culex*, *Anopheles* ans *Aedes* spp.	Dr. Neha Kumawat
42.	15.05.2025 (Batch-C) 23.05.2025 (Batch-A) 04.06.2025 (Batch-B)	Tabanus, Haematopota and *Chrysops* spp.	Dr. Neha Kumawat
43.	19.05.2025 (Batch-C) 27.05.2025 (Batch-A) 11.06.2025(Batch-B)	*Musca*, *Stomxys* and *Haematobia* spp.	Dr. Neha Kumawat
44.	22.05.2025 (Batch-C) 30.05.2025 (Batch-A) 18.06.2025 (Batch-B)	*Gastrophilus* and *Hypoderma* spp.	Dr. Neha Kumawat
45.	26.05.2025 (Batch-C) 03.06.2025 (Batch-A) 21.06.2025(Batch-B)	*Oestrusovis*, Bottle fly (*Lucilia* and *Calliphora* spp.) and *Sarcophaga* spp.	Dr. Neha Kumawat
46.	02.06.2025(Batch-C) 06.06.2025 (Batch-A) 25.06.2025(Batch-B)	*Hippobosca*, *Melophagus* and *Pseudolynchia* spp.	Dr. Neha Kumawat & Dr. Chandrakant Kale
47.	05.06.2025(Batch-C) 10.06.2025 (Batch-A) 28.06.2025(Batch-B)	*Trichodectes*, *Menopon*, *Menacanthus* and *Lipeurus* spp.	Dr. Neha Kumawat & Dr. Chandrakant Kale
48.	09.06.2025(Batch-C) 13.06.2025 (Batch-A) 02.07.2025 (Batch-B)	*Haematopinus*, *Linognathus*, *Damalinia* and*Xenopsylla* spp.	Dr. Neha Kumawat & Dr. Chandrakant Kale
49.	12.06.2025(Batch-C) 17.06.2025 (Batch-A) 05.07.2025(Batch-B)	*Ctenocephalides* and *Echidnophaga* spp.	Dr. Neha Kumawat
50.	16.06.2025(Batch-C) 18.08.2023 (Batch-A) 09.07.2025 (Batch-B)	*Argas*, *Orinthodoros*, *Otobius* spp.	Dr. Neha Kumawat
51.	19.06.2025(Batch-C) 24.06.2025(Batch-A) 16.07.2025 (Batch-B)	*Ixodes*, *Hyalomma* and *Rhiphicephalus* (Boophilus) spp.	Dr. Chandrakant Kale
52.	23.06.2025(Batch-C) 27.06.2025(Batch-A) 19.07.2025 (Batch-B)	*Haemaphysalis*, *Dermacentor* and *Amblyomma* spp.	Dr. Neha Kumawat
53.	26.06.2025(Batch-C) 01.07.2025 (Batch-A) 23.07.2025 (Batch-B)	*Dermanyssus* and *Orinthonyssus*	Dr. Chandrakant Kale & Dr. Neha Kumawat
54.	30.06.2025(Batch-C) 04.07.2025 (Batch-A) 23.07.2025 (Batch-B)	*Demodex*, *Notoedres*, *Sarcoptes* and *Psoroptes* spp.	Dr. Nitin Yadav & Dr. Chandrakant Kale
55.	03.07.2025 (Batch-C) 08.07.2025(Batch-A) 26.07.2025 (Batch-B)	*Chorioptes*, *Cnemidocoptes*, *Otodectes* spp. and *Pentastomida*	Dr. Neha Kumawat & Dr. Nitin Yadav
56.	07.07.2025(Batch-C) 11.07.2025 (Batch-A) 30.07.2025 (Batch-B)	Demonstration of gross and microscopic lesions of parasites.	Dr. Neha Kumawat

57.	10.07.2025 (Batch-C) 15.07.2025 (Batch-A) 02.08.2025 (Batch-B)	*Leishmania* and *Trypanosoma* Spp.	Dr. Neha Kumawat
58.	14.07.2025 (Batch-C) 18.07.2025 (Batch-A) 06.08.2025 (Batch-B)	*Trichomonas* and *Histomonas* spp.	Dr. Nitin Yadav & Dr. Neha Kumawat
59.	17.07.2025 (Batch-C) 22.07.2025 (Batch-A) 13.08.2025 (Batch-B)	*Entamoeba, Balantidium* and *Giardia* spp.	Dr. Neha Kumawat & Dr. Nitin Yadav
60.	21.07.2025 (Batch-C) 28.07.2025 (Batch-A) 20.08.2025 (Batch-B)	*Eimeria* and *Isospora* spp.	Dr. Neha Kumawat
61.	24.07.2025 (Batch-C) 29.07.2025 (Batch-A) 23.08.2025 (Batch-B)	*Sarcocystis, Toxoplasma* and *Cryptosporidium* spp.	Dr. Neha Kumawat & Dr. Nitin Yadav
62.	28.07.2025 (Batch-C) 01.08.2025 (Batch-A) 27.08.2025 (Batch-B)	*Plasmodium, Haemaproteus* and *Leucocytozoon* spp.	Dr. Neha Kumawat & Dr. Nitin Yadav
63.	31.07.2025 (Batch-C) 05.08.2025(Batch-A) 27.08.2025 (Batch-B)	*Babesia, Theileria* and *Hepatozoon* spp.	Dr. Neha Kumawat
64.	04.08.2025 (Batch-C) 08.08.2025(Batch-A) 27.08.2025 (Batch-B)	Rickettsial organism *Anaplasma* and *Ehrlichia* spp.	Dr. Neha Kumawat
65.	07.08.2025(Batch-C) 12.08.2025(Batch-A) 27.08.2025 (Batch-B)	Demonstration of Formal ether and Ziehl Neelson's staining techniques	Dr. Neha Kumawat
66.	11.08.2025(Batch-C) 22.08.2025(Batch-A) 27.08.2025 (Batch-B)	Faecal examination techniques	Dr. Neha Kumawat & Dr. Nitin Yadav
67.	14.08.2025(Batch-C) 27.08.2025(Batch-A) 30.08.2025 (Batch-B)	Diagnosis of intestinal protozoal infection by iodine and eosin stain methods	Dr. Neha Kumawat & Dr. Nitin Yadav
68.	18.08.2025(Batch-C) 29.08.2025(Batch-A) 30.08.2025 (Batch-B)	Demonstration of gross and microscopic lesions due to protozoan parasites	Dr. Neha Kumawat & Dr. Nitin Yadav
69.	21.08.2025(Batch-C) 29.08.2025(Batch-A) 30.08.2025 (Batch-B)	Demonstration of *Haemaproteus columbae* in the blood	Dr. Neha Kumawat
70.	25.08.2025(Batch-C) 29.08.2025(Batch-A) 30.08.2025 (Batch-B)	Demonstration of sporulation of diagnosis of coccidian parasites	Dr. Neha Kumawat

Note:

The Practical classes will be held from 01:00 to 03:00 PM every day of week

Any change in the time table will be notified by the Dean office.

Apollo College of Veterinary Medicine

AGRA ROAD, JAIPUR-302031 (RAJASTHAN)

Department of Veterinary Parasitology

F.No. (01)/ACVM/VPA/2025/651 Date: - 15. 09. 2025

To,

Dean
ACVM, Jaipur

Subject: - Submission of Lecture schedule for the academic year 2024-25.

Ref.: - Your what's app message dated- 12/09/2025

Respected Sir,

Kindly find enclosed herewith the lecture schedule for theory and practical of III year B.V. Sc & A.H. academic year 2024-25.

Thanking You

Yours faithfully

(Dr. G. S. Manohar)
Professor & Head
Department of Veterinary Parasitology
Apollo College of Veterinary Medicine, Jaipur