

**ELIGIBILITY CRITERIA FOR INTER SEMESTER ADMISSION 2024-25**

<b>Sr. No.</b>	<b>Post-Graduate Degree Program</b>	<b>Eligibility Criteria</b>
<b>1.</b>	<b>MICROBIOLOGY</b>	<b>M. Phil:</b> BS. (Hons.) Applied Microbiology /Microbiology, BS. (Hons.) Biotechnology, DVM, MBBS, BDS, MLT. <b>Ph. D:</b> M. Sc. (Hons.)/M. Phil Microbiology, Biotechnology. Epidemiology & Public Health
<b>2.</b>	<b>PATHOLOGY</b>	<b>M. Phil:</b> DVM, MBBS, BDS, BS Applied Microbiology, DND, Pharm-D, MLT <b>Ph. D:</b> M.Phil Pathology, M. Phil Veterinary Sciences, M. Phil MLT, M. Phil DND, M.Phil Biotechnology and M.Phil Molecular Biology with deficiency courses.
<b>3.</b>	<b>PARASITOLOGY</b>	<b>Phil:</b> DVM, MBBS, MLT, BS (Hons.) Zoology, BS (Hons.) Biological Sciences, Microbiology. <b>Ph.D:</b> M. Phil Parasitology/ Veterinary Sciences, Medical Science with basic degree of MBBS/ DVM, Zoology, Microbiology, Biological Sciences.
<b>4.</b>	<b>THERIOGENOLOGY</b>	<b>M.Phil:</b> DVM <b>Ph.D:</b> M.Phil in Veterinary Science
<b>5.</b>	<b>CLINICAL MEDICINE</b>	<b>M. Phil:</b> DVM <b>Ph. D:</b> M. Phil in Veterinary Science
<b>6.</b>	<b>VETERINARY SURGERY</b>	<b>M. Phil:</b> DVM <b>Ph. D:</b> M. Phil in Veterinary Science
<b>7.</b>	<b>PET ANIMAL PRACTICES</b>	<b>M. Phil:</b> DVM
<b>8.</b>	<b>EPIDEMIOLOGY &amp; PUBLIC HEALTH</b>	<b>M. Phil:</b> DVM (Registered with PVMC), MBBS (Registered with PMDC or PMC), BS (Hons.) Microbiology. <b>Ph. D:</b> MPhil degree holders in the discipline of Epidemiology and Public Health, One Health, MPH, MPhil in Epidemiology and Biostatistics, MPhil in Community Medicine, or any other relevant field, with a basic degree DVM (registered with PVMC), MBBS/BDS (registered with PMDC or PMC), BS (Hons.) in Microbiology, Bachelor of Nursing (4-year degree registered with PNC), or any allied health professional degree (registered with the relevant council)
<b>9.</b>	<b>ONE HEALTH</b>	<b>M. Phil:</b> DVM (Registered with PVMC), MBBS (Registered with PMDC or PMC), Pharm-D (Registered with PCP), BS (Hons.) Microbiology, BS (Hons.) Environmental Sciences, BS (Hons.) Nutrition and Dietetics, BS (Hons.) Poultry Science or Bachelor of Nursing (04 years degree registered with PNC), BS Medical Laboratory

		Technology, BS Zoology and any other relevant degree program.
10.	<b>ANATOMY &amp; HISTOLOGY</b>	<p><b>M. Phil:</b> DVM, MBBS, BDS/DPT/ BS (Hons.) Zoology/ BS (Hons.) Biological Sciences OR related disciplines (with Anatomy &amp; Histology courses).</p> <p><b>Ph. D:</b> M.Sc (Hons.)/ M.Phil in Anatomy &amp; Histology/Anatomy/Histology/Zoology OR related disciplines (with Anatomy &amp; Histology courses).</p>
11.	<b>FOOD &amp; NUTRITION</b>	<p><b>M. Phil:</b> Sixteen (16) years of education BS/B. Sc. (Hons.) with major Food and Nutrition, Human Nutrition, Nutrition and Dietetics, Doctor of Nutrition and Dietetics (DND) .</p> <p><b>Ph. D:</b> M. Phil. /M. Sc. (Hons.) Food and Nutrition, Food Science, Public Health, Food Safety.</p>
12.	<b>FOOD SAFETY AND CONTROL</b>	<p><b>M. Phil:</b> B.Sc. (Hons.) / M.Sc. Food Science and Technology, Dairy Technology, Food and Nutrition, DVM, Microbiology, Poultry, Fisheries &amp; Aquaculture, Biochemistry &amp; Biotechnology, Pharm D.</p>
13.	<b>PHARMACOLOGY &amp; TOXICOLOGY</b>	<p><b>M. Phil:</b> DVM, Pharm-D, MBBS, BDS, BEMS, Anesthesiology, DPT, DND, BS (Hons.) Nutrition and Dietetics, BS (Hon.) Applied Microbiology, BS (Hons.) Nursing, BS (Hons.) Environmental Sciences, BS (Hons.) Biological Sciences, BS (Hons.) Biochemistry, BS (Hons.) Medical Laboratory Technology and other relevant degree having courses of Pharmacology and Toxicology.</p> <p><b>Ph. D:</b> M. Phil in Pharmacology, M. Phil Pharmacology &amp; Toxicology.</p>
14.	<b>PHYSIOLOGY</b>	<p><b>M. Phil:</b> DVM, MBBS, Pharm-D, Doctor of Nutrition and Dietetics, BS Hons. Zoology, BS Hons. Biological Sciences, BS Hons. Nutrition and Dietetics, BS Hons. Physiology, BDS, MSc Zoology, DPT, BS. Biochemistry, BS Cardiac Perfusion, BS Hons. Medical Laboratory Technology, BS Hons. Respiratory Therapy, BS. Renal and Dialysis Technology. BHMS</p> <p><b>Ph. D:</b> M.Phil in Physiology or 18 years of education with basic degree in DVM,MBBS, Pharm D, Doctor of Nutrition and Dietetics, BS (Hons.) Nutrition and Dietetics, BS (Hons.) Zoology, BS (Hons.) Biological Sciences, BS. (Hons.) Physiology, BS. (Hons.) Cardiac Perfusion and DPT.</p>

15.	<b>BIOCHEMISTRY</b>	<p><b>M. Phil:</b> DVM, MBBS, M.Sc /BS (Hons.) in Biochemistry, Molecular Biology, Biotechnology, BS Hons Biological Sciences, Chemistry (with specialization in biochemistry)</p> <p><b>Ph.D:</b> M.Phil/M.Sc (Hons.) Biochemistry, Molecular Biology, Biotechnology</p>
16.	<b>MOLECULAR BIOLOGY &amp; BIOTECHNOLOGY</b>	<p><b>M. Phil:</b> DVM, MBBS, M.Sc /BS (Hons.) in Molecular Biology, Biotechnology, Biochemistry, Biological Sciences, Zoology, Genetics, MLT from HEC recognized institute.</p> <p><b>Ph.D:</b> M.Phil/M.Sc (Hons.); Molecular Biology, Biotechnology, Biochemistry, Forensic Sciences, Eighteen year of education with basic degree DVM, MBBS, BDS (registered with PVMC, PMC or PMDC).</p>
17.	<b>ENVIRONMENTAL SCIENCES</b>	<p><b>M. Phil:</b> BS (Hons.) Environmental Sciences or Environmental Engineering (4 Year Program), BS Hons. Agriculture, Agri. Engg., Animal Sciences, Microbiology, DVM, MBBS, M. Sc. Botany, Chemistry, Biochemistry, Zoology, Microbiology, Engineering.</p>
18.	<b>POULTRY PRODUCTION</b>	<p><b>M. Phil:</b> DVM, BS (Hons.) Poultry Science, Animal Science, Animal Husbandry, B. Sc. (Hons.) Zoology, M.Sc. Zoology</p> <p><b>Ph. D:</b> M. Sc (Hons.)/ M. Phil in Veterinary &amp; Animal Sciences</p>
19.	<b>DAIRY TECHNOLOGY</b>	<p><b>M. Phil:</b> DVM, BS (Hons.) Dairy Technology, Food Science and Technology, Nutrition &amp; Dietetics, Food &amp; Nutrition, Engineering, Biochemistry, Biotechnology, Animal Sciences, Chemistry, BS (Hons.) Biological Sciences, Dairy Science, Animal Husbandry, BS (Hons) Zoology, Microbiology, Bioinformatics.</p> <p><b>Ph. D:</b> M.Sc. (Hons.) in any science discipline/ M. Phil Dairy Technology, Food &amp; Nutrition, Food Safety &amp; Control, Food Technology, Food Engineering, Chemistry, Biochemistry, Biotechnology, Livestock Management, Animal Husbandry and other related degree program. Chemistry, Genetics, Zoology, Animal Sciences, Microbiology, Dairy Science.</p>
20.	<b>LIVESTOCK MANAGEMENT</b>	<p><b>M. Phil:</b> DVM/B.Sc (Hons.) AH, BS (Hons) Animal Science.</p> <p><b>Ph. D:</b> M. Phil / M.Sc (Hons) in Animal/ Veterinary Sciences</p>
21.	<b>ANIMAL BREEDING &amp; GENETICS</b>	<p><b>M. Phil:</b> DVM, BS in Animal Sciences, Poultry Sciences, BS. Dairy Technology, BS Zoology, BS. Fisheries &amp; Aquaculture, BS Wildlife &amp; Ecology, BS Genetics and BS Molecular Biology.</p> <p><b>Ph. D:</b> M.Sc (Hons)/ M. Phil in Animal Breeding &amp; Genetics, M. Phil Genetics, M. Phil /M. Sc. (Hons.) in Veterinary and Animal Sciences and</p>

		M. Phil Fisheries & Aquaculture
22.	<b>GENETICS</b>	<b>M. Phil:</b> BS (Hons.) Genetics/ Fisheries & Aquaculture/ MLT/ Botany/ Biological Sciences/ Biochemistry/ Molecular Biology/ Zoology
23.	<b>ANIMAL NUTRITION</b>	<b>M. Phil:</b> DVM <b>Ph. D:</b> DVM with M.Phil in Animal Nutrition.
24.	<b>MEAT SCIENCE &amp; TECHNOLOGY</b>	<b>M. Phil:</b> DVM , B. Sc. (Hons)/BS Animal Science, Poultry Production, Applied Microbiology, BS Food Science and Nutrition, Food Science & Technology, Agriculture with major Food Technology, Food Engineering, B. Sc. (Hons.)/M. Sc. Zoology <b>Ph. D:</b> M.Phil. in the discipline of Meat Science and Technology, M.Phil/MS in Animal Sciences, Food Science and Technology and Poultry Science
25.	<b>FISHERIES &amp; AQUACULTURE</b>	<b>M.Phil:</b> BS (Hons.) /M.Sc Fisheries & Aquaculture, Zoology, Applied Zoology, Wetland Management, Wildlife & Ecology, DVM, Environmental Sciences, BS (Hons.) Biological Sciences & Allied Subjects (Parasitology, Anatomy & Histology, Microbiology) <b>Ph.D:</b> M.Sc (Hons.)/MS/ M.Phil in Fisheries & Aquaculture, Zoology, Applied Zoology, Wildlife & Ecology, Environmental Sciences, Biological Sciences & Allied Subjects (Parasitology, Anatomy & Histology, Microbiology)
26.	<b>WILDLIFE &amp; ECOLOGY</b>	<b>M.Phil:</b> BS (Hons.) in Wildlife & Ecology, Zoology, Fisheries & Aquaculture, Environmental Sciences, Natural Resource Management, BS (Hons.) Biological Sciences, DVM, Agriculture, Forestry, Botany and allied subjects. M. Sc. in Wildlife & Ecology/ Management, Zoology, Biology, Geography (B. Sc. with Botany, Zoology & Geography), Wetland Management, Fisheries & Aquaculture, and Botany. <b>Ph. D:</b> M.Sc. (Hons.)/MS /M. Phil in Zoology, Wildlife, Ecology, Biological Sciences, Ecology & Natural Resource Management, Range Management, Forestry, Botany.
27.	<b>ZOOLOGY</b>	<b>M. Phil:</b> BS (Hons.)/ M. Sc. in Zoology, Fisheries and Aquaculture, BS (Hons.) Biological Sciences, Applied Microbiology, MBBS, BDS, DVM, M.Sc. Parasitology, Anatomy, Physiology. <b>Ph. D:</b> M.Sc. (Hons.)/MS/M.Phil. in Zoology, Fisheries & Aquaculture, Wildlife & Ecology, Parasitology, Anatomy, Physiology, Wildlife & Range Management.
28.	<b>BOTANY</b>	<b>M. Phil:</b> BS Botany, MSc Botany, BS Biological Sciences. <b>Ph. D:</b> M. Phil Botany