

:: ACTIVITIES ::

A)TEACHING:

Under graduate

| Sr.No . | Course Code | Course Title | Course Credits | Semester |
|----------------------|-------------|---|----------------|----------|
| 1 | VAN-111 | Osteology, Arthrology & Biomechanics | 1+2 | First |
| 2 | VAN-121 | Myology, Neurology, Angiology & Aesthesiology | 2+2 | Second |
| 3 | VAN-211 | Veterinary Histology & Embryology | 2+2 | Third |
| 4 | VAN-221 | Veterinary Splanchnology & Applied Anatomy | 1+1 | Fourth |
| 6 | - | Tracking Programme -Neurosciences | Non Credit | - |
| Post graduate | | | | |

| Sr.No. | Course Code | Course Title | Course Credits |
|--------|-------------|---|----------------|
| 1 | VAN 601 | COMPARATIVE OSTEOLOGY AND ARTHROLOGY | 1+2 |
| 2 | VAN 602 | COMPARATIVE SPLANCHNOLOGY | 2+2 |
| 3 | VAN 603 | MYOLOGY, ANGIOLOGY, NEUROLOGY AND AESTHESIOLOGY OF OX | 1+3 |
| 4 | VAN 604 | GROSS ANATOMICAL TECHNIQUES | 0+2 |
| 5 | VAN 605 | THEORY AND PRACTICE OF HISTOLOGICAL ANDHISTOCHEMICAL TECHNIQUES | 1+2 |
| 6 | VAN 606 | GENERAL HISTOLOGY AND ULTRASTRUCTURE | 3+1 |
| 7 | VAN 607 | SYSTEMIC HISTOLOGY AND ULTRASTRUCTURE | 3+1 |
| 8 | VAN 608 | DEVELOPMENTAL ANATOMY | 3+1 |
| 9 | VAN 691 | MASTER'S SEMINAR | 1+0 |
| 10 | VAN 699 | MASTER'S RESEARCH | 20 |
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|----|---------|---|-----|
| 11 | VAN 701 | MYOLOGY, ANGIOLOGY, NEUROLOGY AND AESTHESIOLOGY OF EQUINE, CANINE AND PORCINE | 0+3 |
| 12 | VAN 702 | PRINCIPLES AND APPLICATIONS OF BIOMECHANICS | 2+0 |
| 13 | VAN 703 | AVIAN ANATOMY | 1+2 |
| 14 | VAN 704 | NEUROANATOMY | 3+1 |
| 15 | VAN 705 | ENDOCRINE ANATOMY | 2+1 |
| 16 | VAN 706 | THEORY AND APPLICATIONS OF ELECTRON MICROSCOPE | 2+1 |
| 17 | VAN 707 | HISTOENZYMOLOGY AND IMMUNOCYTOCHEMISTRY | 2+1 |
| 18 | VAN 708 | APPLIED EMBRYOLOGY AND TERATOLOGY | 1+2 |
| 19 | VAN 709 | FUNCTIONAL VETERINARY ANATOMY | 2+0 |
| 20 | VAN 710 | GROSS ANATOMY OF LABORATORY ANIMALS | 1+1 |
| 21 | VAN 790 | SPECIAL PROBLEM | 0+2 |
| 22 | VAN 791 | DOCTORAL SEMINAR I | 1+0 |
| 23 | VAN 792 | DOCTORAL SEMINAR II | 1+0 |
| 24 | VAN 799 | DOCTORAL RESEARCH | 45 |

Polytechnic in Animal Husbandry

| Sr.No. | Course Code | Course Title | Course Credits | Semester |
|--------|-------------|---------------------------------|----------------|----------|
| 1 | VAN-111 | Introductory Veterinary Anatomy | (3+1) | First |
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Post graduate teaching:

- M.V.Sc guide and Ph.D teaching level recognized for staff members

B)Research:

Departmental Research Scheme-

Completed:

1. “Eco-Friendly Plastination Technology For Preservation of Biological Specimens”

Ongoing:

1. “Gross and histomorphological observations of lingual papillae of small ruminants”
2. Prenatal age related changes in gross and histomorphology of the spleen of Surti goat (*Capra hircus*)