MINIMUM STANDARDS OF VETERINARY EDUCATION

Veterinary Council of India Regulation - 2016

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Veterinary Council of India (VCI)

- "A Statutory body of Govt. of India established under the Indian Veterinary Council Act, 1984.
 - 1 Regulates Veterinary Education.
 - " Forms Regulations
 - " Inspections of Colleges
 - 1 Regulates Veterinary Practice.
 - " Maintains Registers of Veterinary Practitioners
 - " Issues Certificates of Registrations to Graduates

B.V.Sc.& A.H. Degree Programme

Degree Programme : Bachelor of Veterinary Science and Animal Husbandry (B.V.Sc.& A.H.)

Regulation

: VCI Minimum Standards of Veterinary Education (B.V.Sc.&A.H. Degree Course) Regulations, 2016

Course Duration : $5\frac{1}{2}$ Years

1st Professional Year (1 year)
2nd Professional Year (1 year)
3rd Professional Year (1 year)
4th Professional Year (1.5 rs)

5th Year - Internship (1 year)

Duration of Professional Year

Each Professional Year should have at least

Days of Instruction Excluding the time spent on **ANNUAL EXAMINATION**

Subjects

- 1. Veterinary Anatomy
- 2. Veterinary Physiology
- 3. Veterinary Biochemistry
- 4. Veterinary Pharmacology & Toxicology
- 5. Veterinary Parasitology
- 6. Veterinary Microbiology
- 7. Veterinary Pathology
- 8. Veterinary Public Health & Epidemiology
- 9. Animal Nutrition
- 10. Animal Genetics & Breeding

- 11. Livestock Production Management
- 12. Livestock Products Technology
- 13. Veterinary Gynaecology and Obstetrics
- 14. Veterinary Surgery and Radiology
- 15. Veterinary Medicine
- 16. Veterinary and Animal Husbandry Extension Education
- 17. Veterinary Clinical Practices
- 18. Livestock Farm Practices

Innovative Methods of Learning

I hear and I forget.

I see and I believe.

I do and I understand.

- Confucius

Credit Hour

- "Credit Hour" means the weekly unit of work recognised for any particular course.
- " Lecture class of one hour = 1 Credit
- "Lab. practical class of two hours = 1 credit
- Field practical class Of 3 Hrs duration at Veterinary Clinical Complex (VCC) and Livestock Farm Complex (LFC) = 1 credit

Syllabus in Credit Hours

Professional Year	Theory	Practical	Total
First (one year)	12	6	18
Second (one year)	15	7	22
Third (one year)	15	9	24
Fourth (one and a half year)	8	9	17
	50	31	81
			(equivalent to 179 credit hrs. as per semester system)

Attendance

- " Compulsory Attendance of 85%
- "Attendance in cases of illness or other valid reasons is relaxable upto 10%.
- "A candidate having attendance below 75% in a subject shall not be eligible to appear in the annual examination of that subject.
- "Univ. Rule Attendance below 50% (drop out from the roll of the University)

Examination and Evaluation

Internal Assessment	Course coverage		
First	30%	Max. Marks 40	Weightage 10
Second	60%	Max. Marks 40	Weightage 10
Third	90%	Max. Marks 40	Weightage 10
Annual examination (Theory)	Paper-I	Max. Marks 100	Weightage 20
	Paper-II	Max. Marks 100	Weightage 20
Annual examination (Practical)	Paper-I	Max. Marks 60	Weightage 20
	Paper-II	Max. Marks 60	Weightage 20

Professional Examinations

- ✓ FOUR professional examinations ✓ 1st, after 1 year
 ✓ 2nd, after 1 year
 ✓ 3rd after 1 year
 ✓ 4th after 1½ years
- ✓ Each Professional examinations:

 Theory component with External System

Practical component with Internal System.

Duration of Examinations

" Internal assessment - atleast one hour

" Annual theory examination - three hours.

Pattern of Examination

- ✓ The weightage of theory and practical shall be in the ratio of 60:40 respectively.
- ✓ The distribution of marks for objective and subjective questions in each subject shall be in the ratio of 40:60 respectively.

Pattern of Question Paper

PART – I (Objective)						
Q.1	True / False 20 x 0.5 mark each		10 marks			
Q.2	Multiple Choice	10 x 1mark each	10 marks			
Q.3	Fill in the Blanks	10 blanks x 1 mark each	10 marks	45		
Q.4	Matching	10 x 1 mark each	10 marks	minutes		
PART – II (Subjective)						
Q.1	Define / Defination	10 x I marks each	10 marks			
Q.2	Short Notes	5 x 2 marks each	10 marks			
Q.3	Differentiate	5 x 2 marks each	10 marks	2 hrs. 15		
Q.4	Reasoning	5 x 2 marks each	10 marks	minutes		
Q.5	Full length Questions	5 x 4 marks each	20 marks			

- The examination for Livestock Farm Complex and Veterinary Clinical Complex shall be conducted twice a year i.e.
 - 1st practical exam after completion of 50% syllabus and
 - the 2nd one, when the course is completed but the second exam shall comprise of entire syllabus.

Internship Assessment

The assessment of each intern shall be based upon the following:-

Log book or Project Report	: 10 marks
Performance in different postings	: 20 marks
Entrepreneurial output	: 20 marks
Case Reports or Presentation	: 10 marks
Written test	: 30 marks
Viva	: 10 marks
<u>Total</u>	: <u>100 marks</u>

The minimum pass marks in internship assessment shall be 50 out of 100.

Compartmental examination

- "A student failing in a maximum of two subjects only may be allowed to appear in compartment examination for those subject(s).
- "Failed in compartmental examination Year Back.

GRADING SYSTEM

- ✓ Grade Point in a subject shall be the total marks obtained by a student out of 100 divided by 10.
- ✓ Credit Pont in a subject shall be Grade Point multiplied by the credit hours.
- ✓ Total Credit Points shall be the sum of the credit points secured.
- ✓ Grade Point Average shall be the sum of the total credit points earned divided by the sum of credit hours.
- ✓ Overall Grade Point Average shall be the sum of the grand total of credit points earned divided by the grand sum of credit hours.
- ✓ The corresponding ranking of Overall Grade Point Average with respect to traditional scoring system of division ranking shall be as follows, namely:-
 - 8.000 and above First Division with Distinction
 - 7.000 7.999 First Division
 - 6.000 6.999 Second Division
 - 5.000 5.999 Pass

