



**MAHARASHTRA ANIMAL AND
FISHERY SCIENCES UNIVERSITY,
FUTALA LAKE ROAD, NAGPUR**

ACADEMIC REGULATIONS

FOR

BACHELOR OF VETERINARY SCIENCE

AND ANIMAL HUSBANDRY (B. V. Sc. & A. H.)

DEGREE COURSE - 2016

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MAFSU ACADEMIC REGULATIONS FOR B.V.Sc. & A.H. DEGREE COURSE (2016)

- READ:
- (I) The Gazette of India Extraordinary, PART-III, Section-4, Published by Authority, New Delhi, Monday, Tuesday, July 12, 2016/ASADHA 21, 1938. Ministry of Agriculture and Farmers Welfare (Department of Animal Husbandry, Dairying and Fisheries) (Veterinary Council of India) Notification New Delhi, the 8th July, 2016 - Veterinary Council of India - Minimum Standards of Veterinary Education - Degree Course (B.V.Sc. & A.H.) Regulations, 2016.
 - (II) Veterinary Council of India: F. No. 12 – 5/2015 – VCI / 2616, Dated: 20.07.2016.
 - (III) Veterinary Council of India: F. No. 12 – 5/2015 – VCI / 3572-3734, Dated: 24.08.2016. (Corrigendum)
 - (IV) (a) Government of Maharashtra Notification dated 1st August 1997.
(b) Maharashtra Animal and Fishery Sciences University Act 1998.
(c) Maharashtra Animal & Fishery Sciences University Statutes 2002.
(d) MAFSU Academic Regulations for B. V. Sc. & A. H. Degree Course, 2009

PART – I: PRELIMINARY

1. Short title and commencement:

- (i) These regulations may be called the MAFSU Academic Regulations for B. V. Sc. & A. H. Degree Course (2016): 'The Maharashtra Animal & Fishery Sciences University Academic Regulations for the award of B. V. Sc. & AH. Degree Course (2016)'. (EC/ /2016)
- (ii) These Regulations shall be in accordance with the Veterinary Council of India - Minimum Standards of Veterinary Education – Bachelor of Veterinary Science & Animal Husbandry Degree Course Regulations, 2016. (MSVE - 2016)
- (iii) They shall come in force from the academic year, 2016 - 2017 and shall be applicable to all the students getting admission from the year 2016 - 17 and onwards.

2. Definitions: In these regulations unless the context otherwise requires :-

- (a) **'IVC Act 1984'** means the Indian Veterinary Council Act. 1984 (52 of 1984) ;
- (b) **'MAFSU Act 1998'** means the Maharashtra Animal and Fishery Sciences University Act, 1998;
- (c) **'VCI'** means Veterinary Council of India, New Delhi;
- (d) **'VCI Regulations'** means Veterinary Council of India - Minimum Standards of Veterinary Education - Bachelor of Veterinary Science & Animal Husbandry Degree Course Regulations, 2016;
- (e) **'Course'** means teaching units of a subject to be covered within a professional year as prescribed in the syllabus of a department;
- (f) **'Credit Hour'** means the weekly unit of work recognised for any particular course as per the course catalogue issued by the University. A lecture class of one hour per week shall be counted as one credit whereas a practical class of two hours duration and a

working period of three hours in the Veterinary Clinical Complex (VCC) and Livestock Farm Complex (LFC) per week shall count as one credit;

- (g) **'Degree Course'** means the course of study in Veterinary Science, namely B. V. Sc. & A. H. (Bachelor of Veterinary Science and Animal Husbandry) ;
- (h) **'First Schedule'** and **'Second Schedule'** means the First Schedule and Second Schedule respectively appended to the IVC Act 1984;
- (i) **'Guidelines or Instructions'** means the guidelines or instructions issued by the Veterinary Council of India from time to time for uniform implementation of these regulations;
- (j) **'qualifying examination'** means Higher Secondary (10+2) examination or equivalent conducted by a State Board of Education or Central Board of Education;
- (k) **'Professional Year'** means a period consisting of minimum two hundred and ten instructional days, excluding annual examination days except fourth professional year which consists of 315 instructional days;
- (l) **'Syllabus'** and **'curriculum'** means the syllabus and curriculum for courses of study as specified by the Veterinary Council of India;
- (m) **'teaching experience'** means the experience of teaching in the subject concerned in a recognised veterinary college or provisionally recognised veterinary college or recognised veterinary university after obtaining post graduate qualification in the concerned subject;
- (n) **'Veterinary hospital or institution'** means the Veterinary Clinical Complex of the college or Veterinary hospital of State Government or private hospital recognised by the University and duly approved by Veterinary Council of India which shall have the basic infrastructure such as diagnostic lab, X-ray, Ultrasonographic facilities etc. or institution relevant to livestock health, reproduction and diagnostics by whatever name called;
- (o) **'University'** means 'The Maharashtra Animal and Fishery Sciences University';
- (p) **'Counselor'** means an academic staff member who will help a batch of students assigned to him in planning of their studies and foster close personal relationship.
- (q) **'Head of the Department'** means the academic staff member principally responsible for teaching, research and extension education in the Department of the University.
- (r) **'Course'** means a teaching unit of a subject to be covered within semester as prescribed in the syllabus.
- (s) **'Course content'** means a" concise outline of the subject-matter of a course.

- (t) **'Credit load'** means the quantum of credits undertaken by a student in a year.
- (u) **'Paper'** means the group of unit(s)/ unit (if only single unit is involved) listed under a subject title in a particular year.
- (v) **'Grade Point (GP)'** in a course will be the total marks obtained by a student out of 100 divided by 10.
- (w) **'Credit Point (CP)'** in a course will be GP multiplied by the credit hours.
- (x) **'Grade point average (G.P.A.)'** means the sum of total credit points earned divided by the sum of the credit hours.
- (y) **'Overall grade point average (O.G.P.A.)'** means the quotient of the total credit grade points obtained by a student in all papers during the degree programme, divided by the total number of credit hours successfully completed.
- (z) **'Head of the Section'** means the academic staff member who is working as in-charge of the section and is responsible for teaching, research and extension activities of his/her section at the institute/ center.
- (aa) **'Section'** means a unit of teaching and/or research and/or extension education of college/institute/ center.
- (ab) **'Statute'** means the statute made under the Maharashtra Animal and Fishery Sciences University Act, 1998.
- (ac) **'Student'** means a candidate who is enrolled in Veterinary College recognized by the University /VCI for receiving instructions for qualifying himself for B.V.Sc. & A.H. degree certificate or other academic distinction conferred by the University.

Words and expressions used in the MAFSU Act 1998, IVC Act 1984, MAFSU Statutes 2002 and Veterinary Council of India (Minimum Standards of Veterinary Education) Degree course (B.V.Sc. & A.H.) Regulations 2016 and not defined in this Regulation shall have the meaning assigned to them in the Act, Statutes and VCI regulations as the case may be.

DRAFT MAFSU ACADEMIC REGULATIONS FOR B. V. Sc. & A. H. DEGREE COURSE 2016

PART - II: COURSE OF STUDY

3. Degree Course

- 3.1 A degree course of Bachelor of Veterinary Science and Animal Husbandry shall comprise of a course of study consisting of curriculum and syllabus specified in Part IV of MSVE - 2016 regulations spread over five and half complete professional years including a compulsory internship of "one year" duration undertaken after successful completion of all credits as prescribed in the syllabus.
- 3.2 During the course of study there shall be training in veterinary clinical complex or state veterinary hospital, private veterinary hospital, animal farm or livestock farm complex as part of the course.

4. Duration of Professional Year

- 4.1 First professional year of Bachelor of Veterinary Science and Animal Husbandry classes shall commence latest by September month of every year.
- 4.2 The annual examination shall be conducted prior to summer vacation for the year.
- 4.3 Each professional year shall cover at least two hundred ten days of instruction excluding time spent for annual examinations.

5. Procedure to be adopted for imparting training in the veterinary hospitals or institutions and internship with suitable adjustment at:

- 5.1 The Veterinary Clinical Complex shall be a separate department in every veterinary college under the independent charge of a Faculty Member of the rank of a Professor with specialisation in any of the clinical subjects and shall operate round the clock.
- 5.2 Veterinary Clinical Complex shall be recognised only if it has an average minimum of 500 outdoor cases and 10 indoor cases in a month.
- 5.3 In case the Veterinary Clinical Complex does not have requisite number of out-patient and in-patient cases as provided in sub-regulation(2) above, the University or College shall set up outreach facilities not beyond twenty km radius of the College to fulfill the above minimum requirements. Such outreach clinical facility shall have the entire infrastructure as prescribed for a veterinary clinical complex under these regulations.
- 5.4 The attached veterinary hospitals shall have properly built in-door wards, client accommodation, emergency service and the necessary facilities to conduct and demonstrate or train all medical, surgical and gynaecological cases and separate "in Health" care facilities like artificial insemination, pregnancy diagnosis, animal birth control, health verification tests, prophylaxis etc.
- 5.5 There shall be residential accommodation for clinical and hospital staff and suitable accommodation for students on emergency or night duties and cafeteria or canteen for staff, students and clients.
- 5.6 All the concerned staff on duty in the Veterinary Clinical Complex or

veterinary hospital or both shall be responsible for the treatments and allied public services and shall invariably attend the clinics including emergencies or night duties and on Sundays or any holidays and the staff as well as students shall be properly attired {Apron, Coverall (dangree), etc} and equipped for the performance of clinical duties.

5.7 The teaching institutions shall maximally utilise the animal or patient information observing all the time the principles of animal welfare and ethics, and arrange the following namely:-

- 5.7 (i) the teaching material in the form of clinical cases in sufficient number, variety and species;
- (ii) subsidized treatment to encourage larger attendance in teaching veterinary hospitals;
- (iii) procure or provide free maintenance to, cases of academic interest or typical cases of teaching value so that students can benefit from them;
- (iv) in the case of death or euthanasia detailed necropsy be demonstrated and specimens preserved;
- (v) maintenance of clinical data registers;

5.8 The Livestock Farm Complex shall be a separate department in every veterinary college under the independent charge of a faculty member of the rank of a Professor of animal production departments preferably with specialization in Livestock Production Management subject and shall operate twenty four hours and the farm complex shall be for teaching in rearing of livestock species and poultry with the following facilities namely:-

- (i) housing, feeding, breeding and management of large and small ruminant, piggery, poultry and animals of regional interest;
- (ii) record keeping;
- (iii) storage facilities for feed and fodder;
- (iv) production facilities for fodder crops;
- (v) suitable housing for managerial and technical staff;

5.9 In case other facilities like Gaushalas or community farms are utilised, these shall be in addition to the above requirements but shall not serve as a substitute.

5.10 Being a twenty four hours service there shall be suitable accommodation for staff and students on duties.

5.11 All the concerned staff on duty in the Livestock Farm Complex shall be responsible for management including emergencies of the animals in the livestock Farm and they shall arrange and supervise the routine managerial practices from time to time and shall maintain records for the same and shall also be responsible for production activity in each of the units.

**PART -III: ADMISSION TO BACHELOR OF VETERINARY
SCIENCE AND ANIMAL HUSBANDRY DEGREE COURSE**

- 6. Criteria for admission** - A candidate shall not be admitted to Bachelor of Veterinary Science and Animal Husbandry degree course unless,
- (a) he or she has completed the minimum age of 17 years and the maximum age of 25 years on or before the 31st December of that year of his or her admission to the 1st year of Bachelor of Veterinary Science and Animal Husbandry course; and there shall be relaxation of maximum age by five years for Scheduled Caste or Scheduled Tribe or Other Backward Class candidates.
 - (b) he or she has passed the qualifying examination as defined under these regulations with the subjects of Physics, Chemistry, Biology or Biotechnology and English (as a core course) and obtained marks as specified under regulations (7) or an examination equivalent to intermediate science examination of an Indian University or Board recognised by the Association of Indian Universities taking Physics, Chemistry and Biology including a practical test in each of these subjects and English.
- 7. Selection of Students**
- 7.1 The selection of students for admission to Bachelor of Veterinary Science and Animal Husbandry Degree Course in Government or Private Colleges shall only be on the basis of merit through a competitive entrance examination conducted by University or State Government or Veterinary Council of India to achieve a uniform evaluation, as there may be variation among students at qualifying examinations conducted by different agencies and reservation policy shall be as per Government of India for Veterinary Council of India seats and for States as per their reservation policy.
 - 7.2 To be eligible for competitive entrance examination, a candidate shall have to pass any of the qualifying examinations as enumerated under the head, "Admission to Bachelor of Veterinary Science and Animal Husbandry Degree Course" specified under regulation 6.
 - 7.3 A candidate under General Category for admission to the Bachelor of Veterinary Science and Animal Husbandry degree course shall have to qualify in each of the subjects of English, Physics, Chemistry and Biology, and obtained 50% marks in aggregate of these subjects, at the qualifying examination and admission of students to B.V.Sc. and A.H. degree course shall be made only on the basis of his or her merit in the competitive entrance examination and no other merit or weightage shall be considered for admission to Bachelor of Veterinary Science and Animal Husbandry degree course.
 - 7.4 In respect of candidates belonging to the Scheduled Castes or the Scheduled Tribes or other special category of students as specified by the Government from time to time, marks required for admission shall be 5% less than that prescribed for general category i.e 47.5 %

and where the seats reserved for the Scheduled Caste and the Scheduled Tribes students in any State cannot be filled for want of requisite number of candidates fulfilling the minimum requirement prescribed from that State, then such vacancies shall be filled up on all India basis with students belonging to the Scheduled Castes and Scheduled Tribes obtaining not less than the minimum prescribed pass percentage.

- 7.5 The students who are educated abroad seeking admission in veterinary colleges in India should have passed the subjects of Physics, Chemistry, Biology or Biotechnology and English up to the 12th Standard level with 50% marks in aggregate of these subjects.
- 7.6 Sponsored candidates shall have to qualify the admission procedures as laid down for the students under general category.
- 7.7 Admission of candidates to Bachelor of Veterinary Science and Animal Husbandry degree course under bilateral exchange programme shall be regulated by Veterinary Council of India or on recommendation of Government of India.
- 7.8 15% of the total number of seats of each recognised veterinary college which is included in the First Schedule of the Act shall be reserved and filled on an all India basis through Common Entrance Examination and seats for the candidates belonging to Schedule Caste or Schedule Tribes or Physically handicapped or Other backward classes against said 15% quota of Veterinary Council of India shall be reserved to be filled up as per Government of India Policy.
- 7.9 The candidates selected through this examination shall be admitted in various recognised veterinary colleges as per the eligibility criteria prescribed in these regulations only and the last date for reporting of these candidates to the allotted University or Veterinary Institution shall be 15th September of that year irrespective of the closing date of admission of that University or Veterinary Institution for that year, if earlier, the vacant seats may be filled by the veterinary college or university by 30th September which shall be the final cut-off date for the admission and thereafter no admission shall be made.
- 7.10 A candidate shall not be allowed admission to Bachelor of Veterinary Science and Animal Husbandry degree course including those admitted under 15% reserved quota of Veterinary Council of India if he or she suffers the following disabilities, namely:-
- (a) disability of total body including disability of chestorspine more than 50%,
 - (b) disability of lower limb of more than 50%,
 - (c) disability of upper limb,
 - (d) visually handicapped candidates and those with hearing disability,
 - (e) candidates with progressive diseases like myopathies etc.
 - (f) disabilities which otherwise would interfere in the performance of the duties of a veterinarian.

- 7.11 The disability shall be certified by a duly constituted and Government authorized Medical Board comprising of at least three specialists out of which two shall be of the specialty concerned and the candidate has to present him or her-self before the Medical Board and the last valid disability certificate of the candidate from a Medical Board shall not be more than three months old from the date of submitting his or her certificate for disabled candidates.
- 7.12 After the final admissions, each Veterinary college shall submit the details of the students admitted in the first professional of B.V.Sc. and A.H. programme and similarly the list of students who pass out shall also be submitted to the Veterinary Council of India.

8. Registration

- 8.1 A professional year shall consist of a period of minimum two hundred and ten instructional days, excluding annual examination days except fourth professional year which consists of 315 instructional days. Dates of registration, commencement of instruction/classes, Annual examination, semester end shall be determined by the University from time to time and notified accordingly. (Refer Model Academic calendar: Annexure-I)
- 8.2 Fees levied on account of enrollment, tuition, hostel, student's council, examination and other items shall be such as determined by the University from time to time.
- 8.3 Students selected provisionally for admission to B. V. Sc. & A. H. degree course shall report to the respective Associate Dean of the college. The last date for during the period notified for this purpose by the Registrar of the University and shall receive necessary directives for registration from the Associate Dean.
- 8.4 A student shall get 50% refund of tuition fees, 100 % caution money and 100 % examination fees if he/ she desires to cancel his/her admission for bonafide reasons and applies within one month after registration of first semester. However, no refund except caution money may be refundable after cancellation of admission any time (except I semester) during the degree course or completion of the degree course. Such refund will however be materialized only on production of the original receipts/ satisfaction of the concerned authority. If a student does not claim the caution money within one months after completion of degree course, the amount shall be deposited to the student's aid fund.
- 8.5 Registration shall consist of:
- (a) Payment of University/ College/ Hostel fees and other fees/ charges shall be made by student himself/herself to the Associate Dean. *In absentia* registration is not permitted in any case.
 - (b) Registration of a student in various courses in consultation with the respective counselor and depositing with the Associate Dean of the College, the registration form duly filled in and signed by the student and counselor.
 - (c) (i) Medical examination shall be compulsory for all the students

admitted during the first year and the same should be got done from the Civil Surgeon/Medical Officer as directed by the University / Associate Dean before the end of first semester, If a student is medically unfit, the Associate Dean will inform the concerned student and his/her parents/ guardian for rectification of the defects. If a student is found medically unfit, he/she is liable to be discontinued from the University. Such cases would be reported to the Registrar for taking necessary action. Refund of fees shall not be applicable in such cases.

If a student fails to appear for the medical examination arranged by the University/Head of the Institute, he/she will have to get himself/herself medically examined from the above-mentioned medical authority at his/her own expenses and produce examination report within the period specified by the college authorities. In case, he/she fails to produce the medical examination report within the specified time, his/her admission shall stand cancelled,

- (c) (ii) At any time during the course of the degree programme, the student may be directed to get himself/herself medically examined by the competent authority(s) as & when it may deem fit.

8.6 After receipt of the enrolment forms from students, the Dean/Associate Dean/Principal of the college shall prepare the list of students and forward the same to the Registrar normally within a month.

9. Late Registration:

(i) A student seeking admission to professional year other than the first shall be permitted by the Associate Dean on payment of a late fee of Rs. 200/- per day or as prescribed by the University from time to time up to a period of 5 working days excluding the day notified for registration.

(ii) A late registration for the period of up to 10 working days shall be permitted by Dean Faculty on recommendation of the Dean/Associate Dean of the college and on payment of Rs. 400/- per day (06 – 10 days) up to a period of 10 working days from and including the date of registration.

(iii) No registration shall be permitted on the expiry of this period on any ground. However, for genuine reason with the permission of Hon'ble Vice-chancellor and payment of Rs. 600/- per day or as prescribed by the University from time to time for additional maximum 5 working days (10 – 15 days) shall be permitted.

After the last day of registration (including the period specified for late registration), the student shall not be permitted to register in that professional year. However, within two months from the last date of registration he/she shall have to obtain written permission from the Head of the Institute for the registration of the next professional year, whenever due, provided he / she shall pay the fees of the semester(s) in which he / she

did not register. If he / she fails to do so, his/her name shall be removed from the University roll and his/her admission shall stand cancelled.

A candidate may be allowed provisional registration to the next professional year provided he/she has failed in maximum of two papers. He/she cannot be promoted to the next B. V. Sc. & A.H. class unless he/she has cleared the subjects in the ensuing compartment examination.

10. Eligibility Certificate:

Students who are provisionally admitted in this University shall have to apply in the prescribed form along with the true copies of the testimonials for eligibility immediately on his registration.

Students migrating from the Universities or statutory examining bodies other than the Maharashtra State and seeking admission in this University shall be required to pay the fee as prescribed by the University for issue of eligibility certificate. No student from other University or statutory examining body shall finally be admitted to any institution/college constituent or affiliated to this University without production of an eligibility certificate signed by the Registrar of the University.

- (a) While applying for an eligibility certificate, the applicant shall have to attach With his/her application the attested true copies of the following documents.
- (b-1) A statement of marks/grade card/transcript of the last qualifying examination passed.
- (b-2) A passing certificate of the last qualifying examination.

11. Migration Certificate:

- (a) A migration certificate for the students outside the Maharashtra State - a student already enrolled in a University/board other than the Maharashtra state shall have to produce a migration certificate, within 6 months or else from the date of his first registration, failing which he/she shall not be enrolled and the admission shall stand automatically cancelled.
- (b) In the case of students coming from Board/Universities outside India, the examinations conducted by such Universities or examining bodies shall be given general equivalence according to the rules prescribed for standard of passing and after verifying the course catalogues/syllabus, etc as per VCI Regulations 2016. In absence of this, students possessing qualifications of such Universities/ Boards, etc. shall be deemed to have been provisionally admitted on merit of each individual case. Such provisional admission shall be finally confirmed only after the issue of an eligibility certificate by the Registrar of the University before the end of first semester. If he/she fails to submit the certificate, his/her semester end result will not be declared and will not be permitted to register for second semester.

**PART -IV: VETERINARY CURRICULUM – STRUCTURING
AND ORGANIZATION OF COURSE CURRICULUM**

12. Veterinary Curriculum:

The following shall be the veterinary curriculum, namely:-

- (a) (i) Core Courses; and
- (ii) Internship including Entrepreneurial Training;
- (b) the curriculum shall provide adequate emphasis on cultivating logical and scientific habits of thought, clarity of expression, independence of judgment, ability to collect information and to correlate them and develop habits of self-education;
- (c) medium of instruction for B.V.Sc. and A.H. degree course shall be in English;
- (d) practical training at Livestock Farm Complex or Clinical practice shall be organised in small groups of 5 to 10 students so that each teacher can give personal attention to each student with a view to improve his or her skill and competence in handling of the patients and each practical batch for a course shall be preferably not more than twenty students;
- (e) efforts shall be made to encourage students to participate in group discussions and seminars to enable them to develop personality, character expression and other abilities which are necessary for a veterinary graduate to function either in solo practice or as a team member when he or she begins his or her independent professional career and an appropriate time slot for this activity be provided in the student study time table.

13. Subjects to be covered in the Bachelor of Veterinary Science and Animal Husbandry Degree Course:

The following shall be the subjects for B.V.Sc. and A.H. degree course, namely:-

- (a) Veterinary Anatomy,
- (b) Veterinary Physiology,
- (c) Veterinary Biochemistry,
- (d) Veterinary Pharmacology and Toxicology,
- (e) Veterinary Parasitology,
- (f) Veterinary Microbiology,
- (g) Veterinary Pathology,
- (h) Veterinary Public Health and Epidemiology,
- (i) Animal Nutrition,
- (j) Animal Genetics and Breeding,
- (k) Livestock Production Management,
- (l) Livestock Products Technology,
- (m) Veterinary Gynaecology and Obstetrics,
- (n) Veterinary Surgery and Radiology,
- (o) Veterinary Medicine,
- (p) Veterinary and Animal Husbandry Extension Education,
- (q) Veterinary Clinical Practices,

- (r) Livestock Farm Practices.

14. Migration or Transfer of Student:

- (1) Student studying in a recognised veterinary college which is included in the First Schedule of the Act may be allowed to migrate or be transferred to another recognised veterinary college under another or same University.
- (2) The migration or transfer may be allowed by the university concerned after passing 1st year of Bachelor of Veterinary Science and Animal Husbandry degree course within one month of the start of academic session of 2nd year of the receiving College or University.
- (3) The number of students migrating or transferring from one veterinary college to another veterinary college during the period of one academic year will be kept to the maximum limit of 5% of the intake capacity of each of the veterinary colleges in one year.
- (4) The cases not covered under sub regulations, (1) to (3) may be referred to the Veterinary Council of India for consideration on merits.
- (5) An intimation about the admission of migrated or transferred students into any veterinary college shall be sent to the Veterinary Council of India by the respective Institution.

15. Re-admission:

A student who leaves the college with the prior permission of the Associate Dean/Dean/ Principal at the end of any academic year may be readmitted by the Registrar of the University on request of the student within 2 year of leaving the college provided that the said curriculum of the studies is in vogue. Such permission and readmission shall be granted only once during the degree programme to that particular student. However, the student shall have to complete his/her studies within 09 academic years (excluding Internship) from the date of his first admission.

16. Courses, credits, curriculum system of teaching and evaluation:

- (1) The details of the courses, credits and curricula of the degree courses, shall be as per VCI Regulations 2016.
- (2) Students admitted to the degree course will be taught and evaluated through the course-credit system as prescribed by Veterinary Council of India.

17. Counseling System:

- (1) The students, on their admission, shall be grouped into convenient batches by the Associate Dean/Principal of the College and each such batch of students shall be assigned to a counselor who shall be an academic staff member of that college.
- (2) A counselor will establish and foster close relationship with the students assigned to him by having periodical meetings

(either with the entire batch of students or with each student separately as often as may be necessary) and shall endeavor to know their problems and find solutions thereof and review their academic progress. The counselor should conduct the monthly meeting to review the overall performance of all the students allotted to him and submit the report to Dean/Associate Dean/Principal of the college and inform his/her parents, if necessary.

- (3) In order to have overall development of a student, the counselor shall also advise him in personal difficulties. The student should meet the Counselor at least once in a month.

18. Syllabus:

- (1) The details of syllabus comprising of 81 credits (equivalent to 179 credit hrs. as per semester system) are the minimum requirement for a programme leading to Bachelor of Veterinary Science and Animal Husbandry Degree and the summary of the distribution of courses shall be as follows:-

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)

- (2) In addition to the Core Courses above, a student shall have to successfully complete the Internship including Entrepreneurial Training as has been specified in sub-regulation (1) of regulation 8 for the award of Bachelor of Veterinary Science and Animal Husbandry degree.

- (3) Remount Veterinary Squadron or National Cadet Corp or Equestrian or National Social Service or Sports and games shall be non- credit (0+1) training programmes any of which for all the Professional Years shall be compulsory (except fourth) for the award of Bachelor of Veterinary Science and Animal Husbandry degree and the performance of the students in these training programmes shall be assessed and graded as 'Satisfactory' or 'Unsatisfactory' and student has to obtain 'Satisfactory' grading for successful completion of course requirements.

- (4) The Syllabus prescribed in regulation 11 is the minimum instructional syllabus and is illustrative of the course content for teaching different courses at the veterinary colleges in the country for Bachelor of Veterinary Science and Animal Husbandry degree programme:

Provided that there is scope for flexibility of addition of topics or courses in the programme as per need or regional or institutional demand from time to time and such changes shall be non-violative and commensurate to the basic

structure, curriculum and infrastructure prescribed in these regulations.

19. Internship:

- (1) Every student of Bachelor of Veterinary Science and Animal Husbandry degree course shall be required after passing the fourth professional examination to undergo compulsory rotating internship to the satisfaction of the University for a minimum period of twelve calendar months so as to be eligible for the award of the degree of Bachelor of Veterinary Science and Animal Husbandry and full registration with the council.
- (2) Compulsory rotating internship shall include a full time training in veterinary and animal husbandry services (including emergencies and night duties, Sundays and holidays) and the intern shall devote whole time to the training and shall not be allowed to accept a whole time or part time appointment paid or otherwise.
- (3) Internship shall be undertaken only after completion of all credit requirements of veterinary curriculum including Remount Veterinary Squadron or National Cadet Crop or Equestrian or National Social Service or Sports and games as applicable under these regulations.
- (4) The university shall issue a provisional course completion certificate of having passed all the professional examinations and having successfully completed prescribed course work.
- (5) The State or Union territory Veterinary Council shall grant provisional registration to the candidate on production of provisional Bachelor of Veterinary Science and Animal Husbandry course completion certificate and the provisional registration shall be valid for a minimum period of twelve months and maximum of sixteen months.
- (6) After provisional registration with the State or Union Territory Veterinary Council, the candidate shall register for internship of twelve calendar months.
- (7) Interns shall be actively involved in rendering veterinary service under the supervision of an experienced teacher.
- (8) The intern shall assist the teacher or incharge in all activities of the units they are posted in.
- (9) During the period of internship the intern shall be provided accommodation or lodging and paid consolidated remuneration in the form of internship allowance as may be decided by the University or Institution from time to time.
- (10) The intern shall be entitled for fifteen days casual leave and the leave cannot be claimed as a matter of right until and unless the sanctioning authority sanctions it and an intern willfully absents from the training programme even if for part of a day or during off hours duty (including Sundays and holidays) he or she may be treated absent for that day and the candidate shall be required to undergo training for the additional days in lieu of the

absence period and internship allowance shall not be paid for these additional days.

- (11) The internship programme shall be monitored by a Committee constituted by the Dean and the Committee shall comprise of Dean or Representative or nominee of the Vice Chancellor, Incharge of Veterinary Clinical Complex, Incharge of Livestock Farm Complex and Associate Professor (Internship) as members and this Committee shall monitor effective implementation of the internship training programme from time to time and shall be required to inspect the internship programme at different intervals of time randomly.
- (12) In case of unsatisfactory work or performance or shortage of attendance or both the period of compulsory rotating internship shall be extended by two months and the student shall be reevaluated, if again found unsatisfactory or is unable to secure 50 marks, he shall be given one more chance after another two months and if he still is found unsatisfactory due to any reason, the intern has to re-register afresh for internship programme for entire twelve calendar months including registration with the State or Union Territory Veterinary Council.
- (13) Internship allowance shall be paid only for twelve calendar months and no internship allowance shall be paid for the period of absence or unsatisfactory performance or extended period or re-registration period.
- (14) The compulsory rotating internship shall be in the following areas, namely:-
 - (i) posting in Veterinary Clinical Complex for Clinical training covering veterinary medicine, surgery and radiology, gynaecology and obstetrics, clinical emergencies, indoor ward care, lab diagnosis, ambulatory, hospital management, record keeping etc;
 - (ii) posting at Veterinary Clinical Complex of veterinary college of other state in India with provision of rent free accommodation;
 - (iii) posting in any four of Zoo or wild life centre or National Parks, Meat Plant or Abattoirs, Milk Plants, Poultry Farms, Field Hospital, Animal Welfare Organization, Vaccine Institute, Remount Veterinary Corps, Pharmaceutical, Feed Industry for hands on training in each establishment;
 - (iv) entrepreneurial training and management covering farm routines of cattle and buffalo farms, piggery or rabbitary, sheep and goat farms, and equine or camel unit etc. Poultry production and management covering layer and broiler production, hatchery and chick management and learning farm practices like record keeping and other related activities;
 - (v) each intern shall submit a Project Report on

completion of entrepreneurial training and this training is aimed at developing entrepreneurial skill for self-employment and the university or college shall provide interest free loans, technical support and infrastructure for these activities. Inputs, day-to-day work and financial accounting shall be undertaken by the students;

- (vi) the profits, if any, shall be kept by the students, provided, in case of loss, the Dean of the college through the Entrepreneurial Committee consisting of four faculty members (at least one subject matter specialist) may evaluate the reasons of such loss and provide compensation in case it is found that the loss has been inadvertent;
- (vii) the Incharge or nominee of each posting shall regulate the training of such interns and submit the evaluation report of each intern out of 20 marks which shall be accounted at the time of final evaluation;
- (viii) the remaining days shall be utilised for the final assessment of interns as prescribed in these regulation, with the objective of having achieved following core competency namely:-
 - (a) restraint of cow, sheep, horse, dog and pig. Haltering, snaring, muzzling, tail switch, bandaging of horse for exercise and stable bandaging;
 - (b) animal identification, dentition and ageing of animals;
 - (c) housing layout or requirements of livestock and poultry;
 - (d) computation of ration of livestock of different breeds and age groups in health and disease;
 - (e) fodder management and interpretation of feed quality evaluation;
 - (f) physical evaluation of livestock health parameters (auscultation, percussion, recording of temperature, pulse, heart rate, respiration rate etc.);
 - (g) recording and interpretation of cardiovascular response;
 - (h) testing of milk and milk products for quality, clean milk production;
 - (i) carcass quality evaluation (ante-mortem & post-mortem examination);
 - (j) specific diagnostic tests for zoonotic diseases;
 - (k) sample collection, handling and dispatch of biological materials for laboratory examination;
 - (l) staining techniques for routine clinico-

- pathological examinations;
- (m) relating post-mortem lesions to major livestock diseases;
 - (n) haematological evaluation (total leukocyte count, differential leukocyte count, haemoglobin, packed cell volume, erythrocyte sedimentation rate etc.) and interpretation;
 - (o) tests and their interpretation for haemoprotozoan diseases;
 - (p) body fluids collection, examination and interpretation as an aid to diagnosis;
 - (q) urine evaluation procedures and interpretation as indicators for diagnosis of diseases;
 - (r) fecal examination- procedures and interpretation;
 - (s) examination of skin scrapings and interpretation;
 - (t) interpretation of blood chemistry profile in diseases;
 - (u) deworming procedures and doses for different species of animals or birds;
 - (v) managing an outbreak of infectious or contagious disease;
 - (w) approach to diagnosis of a given disease condition;
 - (x) pre-anesthetic administration and induction, maintenance of general anaesthesia and dealing with anesthetic emergencies;
 - (y) local anaesthetic administration;
 - (z) nerve blocks- sites, functional application;
 - (za) suture material, suture pattern and tying knots;
 - (zb) common surgical procedures including dehorning, docking, caesarian section, ovariohysterectomy, castration, rumenotomy;
 - (zc) application of plaster castorsplint for fracture immobilization and other bandaging procedure in large and small animals;
 - (zd) soundness in horses;
 - (ze) rectal examination-palpation of pelvic or abdominal organs in cattle or horses or buffaloes,
 - (zf) detection of oestrus, artificial insemination, pregnancy diagnosis;
 - (zg) management of vaginal or uterine prolapse and dystocia;
 - (zh) andrological examination of bull, handling, preservation and evaluation of semen;
 - (zi) vaccination procedures , vaccination schedules

- and vaccine types for different diseases;
- (zj) handling of radiograph, interpretation of a given radiograph of large and small animals;
 - (zk) client management;
 - (zl) managing a clinical practice, ambulatory van, transporting a sick animal requirements, etc.;
 - (zm) dosage regimens of important drugs;
 - (zn) drug administration techniques in different species of animals-oral, parenteral, rectal, intra-peritoneal and intra-uterine;
 - (zo) identification of major livestock or poultry breeds;
 - (zp) measuring climatic parameters and their interpretation;
 - (zq) communication technology tools.
- (15) Details of day to day work, posting and duration needs to be worked out by the Veterinary Institution as per its needs and infrastructure facilities and the activities of interns shall be regulated by an Associate Professor (Internship) posted in Veterinary Clinical Complex and Assistant Professor (Internship and Entrepreneurship) Livestock Farm Complex.
- (16) The intern shall have the following functions, responsibilities and duties namely:-
- (i) participation with clinical faculty in the hospital practice;
 - (ii) to share the emergency and night duties on rotation in the large and small animal hospitals including Sundays and holidays;
 - (iii) participation with staff of the place of posting in Veterinary Practice, Production or Technology;
 - (iv) hands-on diagnostic and treatment procedures for hospitalized cases under the supervision of the attending veterinarian;
 - (v) to administer primary care to emergency cases and participate in service such as anesthesia, radiology, ultrasonography, endoscopy, laboratory and diagnostic procedures. Medicine, Gynaecology and Surgery rounds are held periodically allowing the interns to present cases and participate in topic discussion.
- (17) The training shall be supplemented by fortnightly sessions of clinical conference, farm operation and data analysis, preparation of feasibility reports, project report, campaigns or discussions in clinical training, farm training and technology.
- (18) The intern shall maintain a log book of day to day work which shall be verified and certified by the supervisor under whom he or she works and in addition, the interns shall prepare a brief project report on the basis of his or her case study or case analysis, survey reports etc. and shall be based on his or her

own study during the internship and such reports be supervised by more than one teacher, if required and the interns shall present such report in seminar organised for the purpose.

- (19) The assessment of each intern shall be based upon the evaluation of log book or project report, his or her performance reports from all the minimum prescribed training postings, entrepreneurial output, clinical case reports and their presentation, viva and comprehensive examination in core competence in veterinary skills through a written test by an Evaluation Committee comprising of the faculty representing the concerned departments appointed by the Dean for this purpose and the distribution of marks for various components of assessment shall be as under, namely:-

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
Total:	100 marks

- (20) The minimum pass marks in internship assessment shall be 50 out of 100.
- (21) After successful completion of Internship, the Dean shall then issue the certificate of satisfactory completion of internship training as prescribed by the Veterinary Council of India.
- (22) A candidate shall become eligible for registration with State or Union Territory Veterinary Council only on the award of the B.V.Sc and A.H. degree or production of a provisional degree certificate by the University.

20. Examination and Evaluation:

- (1) It shall be the responsibility of the teacher(s) or instructor(s) to ensure that the topics to be covered in the theory and practical in each course shall be recorded through a lecture or practical schedule and distributed to the students at the beginning of each course and the Head of the Department or Dean shall ensure that the schedule is adhered to and alternate arrangements are made to cover up the loss in case of any eventualities of unavoidable reasons that lead to non-adherence of the above schedule.
- (2) Work distribution chart of each teacher shall be available with Dean's office for inspection of the Council and in each subject, professors and senior teachers shall be actively involved in teaching, especially in conducting practical for degree course.
- (3) The examination shall be to assess whether the student has been able to achieve a level of competence and for academic assessment, evaluation of practical aspects of the curriculum shall receive much greater emphasis leading to separate examinations and requiring the student to secure a minimum of

50% marks, in theory as well as in practical, in each such examination.

- (4) The weightage of theory and practical shall be in the ratio of 60:40 respectively.
- (5) The distribution of marks for objective and subjective questions in each subject shall be in the ratio of 40:60 respectively in annual examinations provided the format of question paper in internal assessment shall be as per the choice of instructor(s).
- (6) The schedule of examination during Bachelor of Veterinary Science and Animal Husbandry course shall consist of internal assessment and annual examinations as detailed below, namely:-

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

- (7) There shall be four professional examinations- one each after first, second, third year and the fourth after one and half year. These professional examinations shall have only the theory components with external system; the practical component shall be dealt with internally. Annual professional examinations shall be held after the completion of 100 % course content in each subject and the result of the best two internal assessments shall be counted for.
- (8) The examination for Livestock Farm Complex and Veterinary Clinical Complex shall be conducted twice a year i.e. first practical exam after completion of 50% syllabus and the second one, when the course is completed but the second exam shall comprise of entire syllabus.
- (9) The evaluation of answer books of internal examinations shall be done by the concerned teacher(s) whereas evaluation of answer books of annual theory examinations shall be done by the external examiner(s).
- (10) The practical examinations shall be conducted by a Board of Examiners consisting of concerned Head of the Department, teacher(s) and a representative of the Dean and the teachers while evaluating practical, shall take into account the followings, namely:-
 - (i) a record or log book maintained by each student as practical records;
 - (ii) written test or observation and recording of the skill with which each student executes the practical;
 - (iii) assessment of the comprehensive skill and knowledge of each student through an oral examination (viva-voce).
- (11) The answer-books of internal assessment shall be shown to students and the records of internal assessment as well as that of annual practical examination shall be submitted to Controller of Examination.

- (12) The practical manuals shall be prepared by the respective departments for each subject.
- (13) The duration of internal assessment shall be atleast one hour whereas the duration of annual theory examination shall be three hours and one month prior to the commencement of annual examinations the best of two internal assessment marks shall be submitted by the instructor through the Head to the Controller of Examinations or Registrar.
- (14) The annual theory examination(s) shall be conducted by inviting the question paper from appointed paper setter(s) and a paper setter shall be provided the courses and syllabus prescribed by the Veterinary Council of India including detailed course outline and the paper setter shall be requested to prepare two sets of question subjects, each for main examination and compartment examination (if any).
- (15) The internal assessment shall be conducted by the concerned instructor(s) during free period without affecting the teaching schedule provided the annual examinations shall be held on such dates, time and places as the university may determine and shall be completed in time so that the results are announced before the onset of the ensuing academic year.
- (16) The schedule of annual examinations shall be adhered to strictly and no re-examination shall be allowed in events of students' strike, boycott, walkouts, medical grounds or what-so-ever may be the reason.
- (17) The compartment examination shall be conducted within twenty calendar days of subsequent year registration:
Provided that a candidate may be allowed to provisionally sit in the next class provided he or she has failed only in two subjects and cannot be promoted to next Bachelor of Veterinary Science and Animal Husbandry class unless he or she has cleared the failed subject(s).
- (18) The records of examination shall be made available to the Council, as and when required and the records of assessment may be retained till six months after the conduct of the annual examination.

21. Teachers, Examiners, Paper Setters:

- (1) The persons with only basic veterinary qualification, included in Schedules to the Act, registered with a State Veterinary Council and having a Post-graduate Degree in the concerned subject, shall be recruited as teaching faculty in the Veterinary Colleges and preference shall be given to the candidates who have qualified National Eligibility Test conducted by Agricultural Scientist Recruitment Board and in case National Eligibility Test qualified candidates are not available they shall qualify National Eligibility Test prior to their promotion and the College or University may employ Graduate Assistants with B.V.Sc. and A.H. or M.V.Sc. degree against the vacant post for a maximum period of two years and not more than one in each department.
- (2) The post of Dean and Head of Department in a Veterinary College shall be filled up only with a teacher with basic veterinary qualification and the teaching staff in a veterinary college shall be whole-time teacher and shall be entitled for Non-Practicing

Allowance (NPA).

- (3) A person possessing qualification included in the First or Second Schedule to the Act shall be generally appointed as examiner or paper setter for the conduct of a professional examination for the Bachelor of Veterinary Science and Animal Husbandry Degree Course:

Provided that a person without the qualifications mentioned above may also be appointed examiner in his or her concerned subject provided he or she possesses the doctorate degree in that subject and a minimum three years under graduate teaching experience.

Provided, further that -

- (a) no such person shall be appointed as an external examiner unless he or she has at least three years teaching experience;
- (b) no person below the rank of Lecturer or Assistant Professor or equivalent shall be appointed as internal examiner;
- (c) no person shall be appointed as an external examiner in any para-clinical or clinical subject unless he or she possesses a recognised veterinary qualification and holds a postgraduate degree and teaching experience in the subject concerned.
- (d) persons working in Government or Semi Government or similar organisations may also be considered for appointment as external examiners provided they possess qualification and experience as laid down above.
- (e) local person(s) shall normally not be appointed as paper setter(s) or external examiner(s), provided, under exceptional circumstances or unavoidable exigencies arising at the time of examination (like not arrival of appointed examiner or non-receipt of question paper from paper setter etc.), the University may appoint any qualified person for the purpose to avoid postponement or cancellation of annual board examination.

22. Attendance:

- (1) The required condition of attendance shall not be deemed to have been satisfied in respect of the subject, unless the student has ordinarily attended all the scheduled theory and practical classes, provided, the minimum requirement of attendance shall not be less than 75% of scheduled theory and practical separately with relaxation of twenty working days for NCC or NSS, Co-curricular activities and medical ground and for the course of 0+1 credit, the relaxation shall be of only seven days.
- (2) A candidate having attendance below 75% in a subject shall not be eligible to appear in the annual examination of that subject.
- (3) The percentage of attendance of a student in a subject shall be computed on the basis of the total number of theory and practical classes scheduled between the date of commencement

of instructions and date of closing of instructions irrespective of the date of registration, provided, for the students who are reverted back owing to failure in the compartment examination, the attendance shall be counted from the date of declaration of result of compartment examination and the date of closing of instructions and the attendance for the First year shall be counted from the date of registration.

23. Promotion:

- (1) Promotion of a student in a professional year shall be decided only on the basis of aggregate marks of internal assessment and annual examinations.
- (2) A student shall be promoted to next higher professional class only if he or she has passed in all the subjects of his or her class by obtaining at least 50% marks in theory (internal and external combined) and practical separately.
- (3) A student should secure OGPA of 5.00 out of 10.00 at the end of degree programme to be eligible to get Bachelor of Veterinary Science and Animal Husbandry Degree.
- (4) A student may also be allowed provisional promotion to next higher class till the declaration of the result of the compartment examination, provided the provisional promotion shall be subject to clearance in the compartment examination of that or those subject(s) and shall be provisional and if the student fails in the compartment examination, he or she shall stand automatically reverted to the class from where he or she was allowed provisional promotion.
- (5) Failed students shall register again for the entire professional class they failed and such students shall have to fulfill all requirements of the class afresh.
- (6) A student failing in the annual examination for three consecutive years in a professional year of Bachelor of Veterinary Science and Animal Husbandry degree programme shall be finally dropped automatically from the University on account of poor academic performance (except fourth professional year).
- (7) In no case, a student shall be allowed to continue his or her Bachelor of Veterinary Science and Animal Husbandry studies beyond Nine academic years (excluding Internship) in a Veterinary College.

24. Compartmental examination:

- (1) A student failing in a maximum of two subjects only may be allowed to appear in compartment examination for those subject(s) and the compartment examination shall comprise of the annual component of both the theory and practical of the failed subject(s) which shall constitute 40 and 40 per cent weightage, respectively, and the marks obtained in internal assessment of theory shall be considered for the evaluation of compartment examination.
- (2) The compartmental examination shall be conducted within

twenty calendar days of subsequent year registration and if the student fails in the compartmental examination, he or she shall be reverted back to the original class and the results of such compartment examination shall be declared within ten days after the examination is conducted.

25. Scrutiny of answer papers and rectification of errors:

- (1) There shall be a provision of scrutiny of answer book(s).
- (2) A student, however, may be allowed to get his or her theory answer book(s) scrutinised, for which, the student shall have to apply to Controller of Examination or Coordinator of examination within three days after the declaration of result and after paying prescribed fee.
- (3) The Controller or Coordinator (Examination) shall arrange the scrutiny of answer book(s) by the Screening Committee to be constituted by the Dean.
- (4) The scrutiny shall be for re-totalling of the marks, and evaluation of unmarked question(s), if any.
- (5) In case, the total marks are found to be incorrect on scrutiny, the same shall be corrected and the result shall be revised accordingly (even if it is towards lower side) and if, any question is found to be unchecked by the examiner, the answer book(s) shall be sent to the Examiner for doing the needful and the result(s) shall be revised accordingly if there occurs any change in the marks.
- (6) No representation by the student(s) shall be entertained regarding the outcome of the result after scrutiny.
- (7) In case a student on the basis of the result of scrutiny becomes eligible for the compartmental examination, he or she may apply to the concerned authority to appear in the compartment examination on the announced scheduled date and the scheduled date of the compartment examination shall under no circumstances be changed on this account.
- (8) The Controller or Coordinator of Examination in consultation with the Dean of the College shall form Committee of three members consisting of Dean of the College as Chairman and two other teaching faculty members to moderate the results obtained at the annual board examination and the Committee shall review the results and recommend the moderation in the event of failure of more than 10% of the student actually appearing in that particular subject and any moderation suggested shall be uniformly applied to all students for that paper (s) without altering the merit of the passed candidates.
- (9) Any moderation effected should not involve of enhancing of more than total of 5 marks in a professional year for a particular candidate, and in no case more than 3 marks in one subject and the provisions for moderation of results shall not apply to Compartment Examinations and there shall be no provision for grace marks in any case.

26. Grading:

- (1) Grade Point in a subject shall be the total marks obtained by a student out of 100 divided by 10
- (2) Credit Pont in a subject shall be Grade Point multiplied by the credit hours.
- (3) Total Credit Points shall be the sum of the credit points secured.
- (4) Grade Point Average shall be the sum of the total credit points earned divided by the sum of credit hours.
- (5) Overall Grade Point Average shall be the sum of the grand total of credit points earned divided by the grand sum of credit hours.
- (6) 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
- (7) The formats of detailed mark certificate and degree transcript are annexed.

27. Unfair Means:

- (1) The Associate Dean/Dean/Principal of the college shall have the primary responsibility of preventing and dealing with the cases of preparation, attempt, abetment and use of unfair means in (theory and practical) the semester end internal examination, annual board examination and compartment examination.
- (2) The concerned teacher or invigilator who during the course of examination notices or to whose notice it has been brought that student is preparing, attempting, abetting in use of or is actually using or has used unfair means in any of the examinations, shall seize all the incriminating material, including answer book from the student and shall issue fresh answer book to the student asking him to solve the remaining question(s) within the rest of the examination period.
- (3) The teacher or invigilator concerned shall on the very day of the alleged preparation for or attempt of abetment in use or actual use of unfair means by a student in a semester end internal examination or Annual Board examination or compartment examination (Theory & Practical) report to the Associate Dean/Principal, through in charge of Examination. The occurrence of the said alleged preparation, attempt, and abetment should be reported with records (including both the answer books) and evidence in support to the same. If the student refuses to give his/her statement, he/she be asked to record in writing his/her refusal to give a statement. If he/she refuses to do so, the fact shall be noted duly witnessed by at least one member engaged in invigilation. The invigilator

shall however, write his/her remarks on the answer book & affix his/her signature.

- (4) On receipt of the report referred to in clause [27(3)] above, the Dean/Associate Dean/Principal of the college shall himself hold enquiry into the alleged preparation, attempt, abetment or actual use of unfair means in the examination within three days. The concerned student shall be given an opportunity to be heard by the Dean/Associate Dean/Principal. If student fails to appear for enquiry, ex-parte decision will be binding on student. Pending the said enquiry, the student shall be permitted to appear at the remaining part of the examination, but his result shall not be declared till a final decision in the said case is taken by the Associate Dean/ Principal of the college.
- (5) On the completion of the enquiry referred to in clause [18(4)] above, if the Dean/Associate Dean/Principal of the college holds that the student is not guilty of the charge of preparation, attempt, abetment or the actual use of unfair means, he shall direct to evaluate both the answer books and the result be declared accordingly.
- (6) If the Associate Dean/Principal of the college holds that the student is guilty of the charge of preparation, attempt, abetment or actual use of unfair means, he shall award punishment to such student as per details given below:

Sr. No.	Examination	Punishment
1	Internal Assessment (theory or practical)	The student shall be given zero (0), mark in the particular course (theory & practical both). He/she shall be eligible to appear in Annual Board examination in the said course or group of courses of the subject.
2	Annual Examination (theory or practical)	The student shall be declared to have failed in the concerned paper (subject). He/she will not be eligible to appear in the compartment examination of ensuing session.
3	Compartment examination (theory or practical)	The student shall be declared to have failed in the concerned paper (subject) & reverted to the class from where he/she was conditionally allowed promotion.

- (7) Occurrence of any other incident and use of unfair means not covered above shall be dealt with by the Associate Dean/ Principal of the college as per the 'Maintenance of Discipline & Good Conduct by Students Rules of the University.
- (8) The Dean/Associate Dean/Principal of the college shall report to the Controller of. Examination/Registrar each such case of unfair means immediately by an order in writing and order shall be binding on the student and all other concerned.

(9) Apart from other punishments or the disciplinary actions as per the rules of the University, a student(s) detected using unfair means during annual board examination, shall also be deemed to have attempted and failed in that examination.

28. Students Responsibilities:

Every student undergoing instruction, in the course leading to the award of the Bachelor's Degree is expected to know the general academic requirements to qualify himself for the award of the said degree and he / she is further expected to assume full responsibility for complying with the same. He/ she is also expected to keep constantly in touch with him/her Counselor and course teacher so that the former may watch his/her progress and guide him/her accordingly. In no case requirements of these Regulations be waived or exception made simply because a student pleads ignorance of the same.

29. Maintenance of the discipline among the student of University:

The discipline of students will be maintained as per the provision under Section 56 of the Maharashtra Animal and Fishery Sciences University Act, XVII of 1998.

30. Saving:

Any changes or modifications in this Regulation made from time to time by the appropriate authorities would be effective from the date as may be decided by the Maharashtra Animal and Fishery Sciences University, Nagpur/Competent authority to all the students who are on roll on that date and on subsequent date. Similarly, in the event of any difficulty arising at any time in the implementation and interpretation thereof, the decision of the Hon'ble Vice-Chancellor, shall be final and binding on all concerned.

**RULES FOR SECURING GOOD BEHAVIOUR & PREVENTION OF
MIS-CONDUCT BY STUDENTS OF
THE MAHARASHTRA ANIMAL & FISHERY SCIENCES UNIVERSITY,
NAGPUR**

Reference: Academic Council Resolution No. 31/2003 dated 01.02.2003 &
Executive Council Resolution No. 65/2003 dated 29.08.2003

In exercise of the powers conferred by Section 56 of Maharashtra Animal and Fishery Sciences University Act 1998, the Vice-Chancellor, Maharashtra Animal and Fishery Sciences University, Nagpur is hereby pleased to make the following Rules namely-

Rule No. 1 Short title, application and commencement:

- i) These Rules may be called the Maharashtra Animal and Fishery Sciences University, Nagpur. (Maintenance of discipline and good conduct by students) Rules, 2002.
- ii) They shall come into force from the 27th day of August 2004.
- iii) Except as otherwise provided by or under these Rules, these Rules (and also any Rules and orders in relation to students covered by these Rules, duly approved by the Vice-Chancellor from time to time and not inconsistent with the provisions of these Rules) shall apply to all students enrolled in any constituent College or Institution under the control of Maharashtra Animal and Fishery Sciences University or any College or Institution affiliated to or recognized by the University.

Rule No. 2. Definitions: In these Rules, unless the context otherwise requires,

- i) '**College**' means and includes a constituent College or affiliated College and includes a unit or division of the University responsible for imparting instructions and providing teaching, research or extension education programme to the students for any degree or diploma or certificate awarded by the University.
- ii) '**Competent authority**' means and includes, the Vice-Chancellor / Dean / Associate Dean / Principals / Registrar / DSW / Hostel Warden / PTI / Librarian of Colleges and Institutions / Controller of Examinations and Heads of the Teaching Departments of the University and such other authority connected with the affairs of the University as may be designated by the Vice-Chancellor to be such competent authority.
- iii) '**Department**' means the department designated as such by the Statutes of the University with reference to a subject or group of subjects.
- iv) '**Head of Institution**' means and includes, the Associate Dean and Principal of College or Principal of College or Institution or Principal of Training Centre.

- v) **'Head of Department'** means and includes the academic staff member principally responsible for teaching, research and extension education in a Department.
- vi) **'Head of Teaching Department'** means and includes all Heads of Departments of the various Faculties in the University.
- vii) **'Institution'** means and includes any Institution under the control of or recognized or which may be recognized hereafter, by the University, which is responsible for imparting instructions and providing teaching, research or extension education programme to the students for qualifying for any degree, diploma or certificate awarded by the University.
- viii) **'Student'** means and includes person who is enrolled as such by the University or College or Institution for receiving instructions and qualifying for any degree or diploma or certificate awarded by the University.
- ix) **'Rules'** means, the Maharashtra Animal and Fishery Sciences University, Nagpur (Maintenance of discipline and good conduct by students) Rules, 2002.
- x) **'Vice-Chancellor'** means the Vice-Chancellor of the Maharashtra Animal and Fishery Sciences University, Nagpur.
- xi) **'University'** means, the Maharashtra Animal and Fishery Sciences University, Nagpur.

Rule No. 3. Every student enrolled in the University or College or Institution as defined in these Rules shall, at all times:

- (1) conduct himself properly;
- (2) maintain good behavior;
- (3) observe strict discipline both within the campus of the University or College or Institution or Hostel, as also outside and
- (4) ensure that no act of his consciously or unconsciously brings the University, College, Institution or any establishment or authority connected therewith into disrepute.

Rule No. 4. Any act of a student which is contrary to the provisions of Rule 3 of these Rules will constitute misconduct and / or indiscipline, which terms shall mean and include, among others, anyone or more of the acts jointly or separately, mentioned hereafter, namely -

- i) Any act that directly or indirectly causes or attempts to cause disruption in the smooth functioning of the University or College or Institution;
- ii) Habitual un-punctuality in attending lectures or practical;
- iii) Repeated absence from lectures or practical;
- iv) Canvassing for or accepting contributions or otherwise associating himself with the raising of any fund or any collections in cash or in kind in pursuance of any object whatsoever, without the previous sanction of the competent authority of the University or College or Institution;
- v) Occupation of any building such as, hostel room, residential quarter or such other accommodation in the premises owned or

hired by the University or College or Institution without prior permission from an authority competent to grant such permission;

- vi) Permitting any person or conniving at any person not authorized to occupy any hostel room, residential quarter, or any accommodation in any premises owned or hired by the University or College or Institution;
- vii) Securing admission to the University or College or Institution by fabrication or by suppression of facts or information as would constitute a barrier to such admission to any undergraduate or postgraduate programme;
- viii) Obstruction to any student or group of students in his / her or their legitimate activities as such students whether in the classroom, laboratories, fields, play- grounds, gymnasias, or places of social and cultural activity within the campus of the University;
- ix) Supply false information to the University or College or Institution for seeking any privileges while securing admission to the University or College or Institution or Hostel;
- x) Possessing or using any fire arms, lethal weapon, explosive, explosive substances or-dangerous or corrosive substance in the premises of College or Institution or Hostel or on the University campus;
- xi) Possessing or consuming any poisonous or stupefying drug or intoxicant in any form in the College or Institution or Hostel or University campus;
- xii) Ragging, bullying or harassing any student in a College or Institution or Hostel or University campus or outside thereof;
- xiii) Indulging in any act as would cause annoyance or embarrassment to any other student, employee or staff member of the University, College or Institution or to any member of the family of such employee or staff member or would outrage or tend to outrage the modesty of any female student, employee or staff member of the University, College or Institution or a female member of the family of any such employee or staff member;
- xiv) Indulging in any act of violence, assault, intimidation or rioting in the College or Institution or Hostel or University campus or outside thereof;
- xv) Destroying or attempt to destroy or tamper any official record or document of the University or College or Institution or Hostel;
- xvi) Conduct unbecoming a student at any meeting or social functions or sports and cultural activities arranged by the University or College or Hostel or at any other public place;
- xvii) Stealing or damaging any farm produce or any property belonging to the University or University Library or Laboratory 'or College or Institution or Hostel or of any University employee or any other student;
- xviii) Instigating violence or participating in demonstrations or agitation or strike in College or Institution or Hostel or on the University campus;

- xix) Instigating or participating in any gherao in College or-Institution or Hostel or on the University campus;
- xx) Violation of any of the University or College or Institution Rules and Regulations or orders of the competent authority;
- xxi) Any act of copying or impersonation at any examination and use of any unfair means in any of the examinations conducted by the College or Institution or University or by any member of the academic staff or any of these;
- xxii) Gambling in any form on the University campus or in any premises belonging to or hired by the University, College or Institution;
- xxiii) Disorderly behavior in any form or any act specifically forbidden by a competent authority of the University;
- xxiv) Any act involving moral turpitude;
- xxv) Any act violating any provision of the Maharashtra Animal and Fishery Sciences University Hostel Students' Conduct and Discipline Rules, which provision has not been specifically included in these rules;
- xxvi) Any other act not specifically mentioned here-to-before, which, whether, by commission or omission, as would in the circumstances of the case, be considered by a competent authority as an act of misconduct and / or indiscipline.

Rule No. 5. The Vice-Chancellor may, in the exercise of his powers, by order, direct that any student or students found guilty of any misconduct or indiscipline be expelled or rusticated for a specified period, not exceeding five years or be not admitted to a course or courses of study in a College, Institution or Department of the University for a specified period not exceeding 5 years, or be punished with fine, not exceeding Rupees One Thousand or be debarred from taking an examination or examinations conducted by the University, College, Institution or Department for a specified period, not exceeding five years, or that the result or results of the student or students concerned in the examination or examinations in which he/she has or they have appeared be postponed or cancelled.

Rule No. 6. Without prejudice to the power of the Vice-Chancellor, Dean / Associate Dean / Principals /DSW /Hostel Warden / PTI /Librarian of Colleges and Institutions and Heads of the Teaching Departments of the University shall have authority to exercise such powers over the students in their respective charges, as may be necessary for the maintenance of proper discipline.

Rule No. 7. Procedure for imposing Penalties:

No order imposing any penalty on any student shall be made except after (a) holding an enquiry into the alleged act of misconduct and / or indiscipline; (b) taking into consideration the representation, if any, submitted by the student after having been given a reasonable time for making such representation; (c) recording a finding on each imputation of misconduct or indiscipline; (d) giving the student an opportunity

to show cause, within a reasonable time, why the punishment proposed to be imposed on him/her should not be imposed; and (e) giving' the student a personal hearing before passing any order of such punishment.

Provided that it shall not be incumbent on the Vice-Chancellor or any other competent authority to follow the procedure prescribed in any such case of misconduct or indiscipline, where, in the opinion of that authority a punishment of fine not exceeding Rs. 1000/- is sufficient.

Rule No. 8. The Associate Dean and Principal of a College or Institution, shall maintain in respect of each student admitted to his College or Institution, a record of each punishment imposed on each such student for the complete period of the student's enrolment in the College or Institution, in the form as prescribed in Schedule-1.

Rule No. 9. In case of ragging the provision of Maharashtra Prohibition of Ragging Act No. XXXIII of 1999 be followed.

Rule No. 10. The Associate Dean and Principal of a College or Institution shall, on each occasion of any punishment being imposed on any student intimate by a letter to be sent under a Certificate of Posting, the fact of such imposition to the parent or guardian of such student ..

Rule No. 11. Every. punishment of expulsion or rustication or debarring from taking an examination prescribed in Rules No.5 and 6 shall among other things, form a part of the College Leaving Certificate that may be granted to a student by the University or the Associate Dean and Principal of a College or Institution.

Rule No. 12. A copy of these Rules shall be supplied to each student at the time of his admission to the University, College or Institution, and a receipt accepting such supply shall be obtained from the student. This receipt shall form a part of the record of admission of the student to the University.

Rule No. 13. Saving:

If any question arises relating to the interpretation of these Rules, the decision of the Vice-Chancellor shall be final.

Serial No. -----

Admn. No. -----

(NAME OF THE DEGREE AWARDING UNIVERSITY)

SEAL

TRANSCRIPT

Name: ----- Father's Name: ----- Mother's Name: -----									
Name of College: College of Veterinary Sciences ----- Degree Programme: Bachelor of Veterinary Science and Animal Husbandry (B.V.Sc. & A.H.)									
Admitted in: ----- Completed in: ----- Last Institution Attended: -----									
S. No.	Subject	Credit Hrs.	Marks Obtained				Total (100)	Grade Point (10 Point Basis)	Credit Points
			Internal Assessment		Annual				
			First (10)	Second (10)	Theory (40)	Practical (40)			
FIRST PROFESSIONAL									
1	Veterinary Anatomy	4+3	7.0	6.0	25.0	28.0	66.0	6.60	46.20
2	Veterinary Physiology	4+1	6.5	7.5	28.0	32.0	74.0	7.40	37.00
3	Livestock Product Management	4+2	7.5	7.0	30.0	33.0	77.5	7.75	46.50
4	NCC or NSS or CCA	0+1 (NC)	-	-	-	-	-	-	S
SECOND PROFESSIONAL									
1	Veterinary Pathology	4+2	7.5	7.5	25.0	32.0	72.0	7.20	43.20
2	Veterinary Biochemistry	2+1	7.5	6.5	29.0	29.0	72.0	7.20	21.60
3	Veterinary Microbiology	3+2	7.0	8.0	25.0	33.0	73.0	7.30	36.50
4	Animal Genetics & Breeding	3+1	8.0	7.5	29.0	32.0	76.5	7.65	30.60
5	Animal Nutrition	3+1	7.5	8.0	31.5	35.0	82.0	8.20	32.80
6	NCC or NSS or CCA	0+1 (NC)	-	-	-	-	-	-	S

THIRD PROFESSIONAL									
1	Veterinary Pharmacology & Toxicology	4+1	7.0	6.5	26.0	34.0	73.5	7.35	36.75
2	Veterinary Parasitology	3+2	6.5	7.0	30.0	35.0	78.5	7.85	39.25
3	Veterinary Public Health	3+1	8.0	7.0	25.0	32.0	72.0	7.20	28.80
4	Livestock Products Technology	2+1	7.5	7.5	28.0	35.0	78.0	7.8	23.40
5	Vetgerinary Extension Education	3+1	8.0	7.0	30.0	35.0	80.0	8.0	32.00
6	Veterinary Clinical Practice	0+1	40 out of 50		40 out of 50		80.0	8.0	8.00
7	Livestock Farm Practices	0+2	42 out of 50		43 out of 50		85.0	8.5	17.00
8	NCC or NSS or CCA	0+1 (NC)	-	-	-	-	-	-	S
FOURTH PROFESSIONAL									
1	Veterinary Surgery & Radiology	2+1	6.5	8.0	26.5	34.0	75.0	7.50	22.50
2	Veterinary Medicine	4+1	7.5	7.5	28.0	35.0	78.0	7.80	39.00
3	Veterinary Gynaecology & Obstetrics	2+1	8.0	7.0	25.0	35.0	75.0	7.50	22.50
4	Veterinary Clinical Practice	0+6		-	-	70.0	70.0	7.00	42.00
FIFTH PROFESSIONAL									
1	Internship Programme								S

Grand Total of Credit Hours: 81

Grand Total of Credit Points: 604.60

(NC) Non Credit Hours: 2

Over All Grade Point Average (OGPA): 7.460 or 10.00

Percentage of Marks: 74.60%

RESULT: PASSED WITH FIRST DIVISION

CONDUCT: SATISFACTORY

*Cleared with Compartment

**Failed in First or Second or Third or Fourth year

***Internship extended or repeated

DATE:

Assistant Registrar (Academic)

Signature with Seal

(Overleaf)

Calculation of Grade Point (GP), Credit Point (CP), Grade Point Average (GPA) & Overall Grade Point Average (OGPA)

- **GP** in a subject will be the total marks obtained by a student out of 100 divided by 10.
- **CP** in a subject will be GP multiplied by the credit hrs.
- **GPA** = Sum of the total credit points earned divided by the sum of credit hrs.
- **OGPA** = Sum of the grand total credit points earned divided by the grand sum of credit hrs.
- **Percentage of Marks** = OGPA multiplied by 10

NOTE:

1. Evaluation

Overall performance of the student in various examinations including the internal and annual examination by securing 50% in theory and practical separately shall be the criterion of passing or failing in a subject. A student is required to secure an aggregate of 50% marks in theory and an aggregate of 50% marks in practical to be declared to have passed in a subject. If a student fails in two subjects only, he or she is eligible to appear in the compartment examination of those subjects which shall include the components of annual theory and practical examination only.

2. Division

Pass	OGPA 5.000-5.999
Second Division	OGPA 6.000-6.999
First Division	OGPA 7.000-7.999
First Division with Distinction*	OGPA 8.000 and above

3. In case a student has passed a subject through compartment examination, the same be mentioned against the particular subject in the transcript.
4. In case a student fails in a particular year, the same be mentioned in transcript.
5. If the internship is extended or repeated, the same be mentioned in transcript

Serial No. -----

Admn. No. -----

(NAME OF THE DEGREE AWARDING UNIVERSITY)

SEAL

**DETAILED MARKS CERTIFICATE
FIRST PROFESSIONAL (B. V. Sc. & A. H.)**

Name: ----- Father's Name: -----

Mother's Name: ----- Academic Year: -----

Subject	Credit Hrs.	Marks Obtained				Total (100)	Grade Point (10 Point Basis)	Credit Points
		Internal Assessment		Annual				
		First (10)	Second (10)	Theory (40)	Practical (40)			
Veterinary Anatomy	4+3	7.0	6.0	25.0	28.0	66.0	6.60	46.20
Veterinary Physiology	4+1	6.5	7.5	28.0	32.0	74.0	7.40	37.00
Livestock Product Management	4+2	7.5	7.0	30.0	33.0	77.5	7.75	46.50
NCC or NSS or CCA	0+1 (NC)	-	-		-	-	-	S or US

CURRENT: Total Credit Hrs: 18 Total Credit Points Earned: 151.30 GPA: 7.204

CUMMULATIVE: Total Credit Hrs: Total Credit Points Earned: OGPA: 7.204or10.00

RESULT:

1. Pass with Grade Point Average (GPA)
2. * Cleared with compartment.
3. Fail

Assistant Registrar (Academic)
for Registrar

Calculation of Grade Point (GP), Credit Point (CP), Grade Point Average (GPA) & Overall Grade Point Average (OGPA)

- **GP** in a subject will be the total marks obtained by a student out of 100 divided by 10.
- **CP** in a subject will be GP multiplied by the credit hrs. The credit points earned will be zero if the GP in a subject is less than 5.00)
- **GPA** = Sum of the total credit points earned divided by the sum of credit hrs.
- **OGPA** = Sum of the grand total credit points earned divided by the grand sum of credit hrs.