#### DIRECTORATE (INSTRUCTIONS) & OFFICE OF THE DEAN, FACULTY OF VETERINARY SCIENCE MAHARASHTRA ANIMAL & FISHERY SCIENCES UNIVERSITY SEMINARY HILLS, NAGPUR- 440 006

No. MAFSU/DV/Acad.Reg.(PG-PhD)/597/2010, Nagpur.

Dt. 17.08.2010

To,

#### The Associate Deans,

Nagpur Veterinary College, **Nagpur** – 440 006 Mumbai Veterinary College, **Mumbai** – 400 012 College of Veterinary & Animal Sciences, **Parbhani** – 431 402 College of Veterinary & Animal Sciences, **Udgir** – 413 517 KNP College of Veterinary Science, **Shirwal** – 412 801 Post Graduate Institute of Veterinary & Animal Sciences, **Akola** – 444 004

## Subject : Academic Regulations 2010 for Post Graduate Degree Programme...

**Ref'nce :** 1) No. MAFSU/A.C.Meeting/21/6974/2010, dated 07.08.2010 2) No. MAFSU/E.C.Meeting/49/6975/2010, dated 07.08.2010

Respected Sir,

With reference to above cited subject above & letters under reference, the undersigned has been directed by the Director of Instructions & Dean (Faculty of Veterinary Sciences) communicate that the Executive Council has accorded its approval to the Academic Regulations 2010 (AC-04/2010) for the Postgraduate (Master's & Doctorate) Degree Programme.

In view of the above, find enclosed a hard copy of the above mentioned Academic Regulations (i.e. AC-04/2010) for your ready reference.

It is further informed that, the provisions of these amended regulations shall be applicable to all the Postgraduate students of this University admitted during the academic year 2010 - 11 & onwards. The contents of these regulations may be brought to the notice of all concerned of your institute/college **Encl :** As above.

Yours faithfully,

**Technical Officer** to Director (Instructions) & Dean, Faculty of Vety. Science

Copy to :

- 1) The Registrar, MAFSU, Nagpur
- 2) The Deputy Registrar, MAFSU, Nagpur
- 3) The Controller of Examinations, MAFSU, Nagpur.

4) The Technical Officer to Hon'ble Vice-Chancellor, MAFSU, Nagpur.

# **Academic Regulations - 2010**

# POST GRADUATE (MASTERS & DOCTORATE) DEGREE PROGRAMME



MAHARASHTRA ANIMAL & FISHERY SCIENCES UNIVERSITY NAGPUR – 440 006

# MAHARASHTRA ANIMAL & FISHERY SCIENCES UNIVERSITY SEMINARY HILLS, NAGPUR - 440 006

#### ACADEMIC REGULATIONS 2010: POST-GRADUATE DEGREE PROGRAMME

In exercise of the powers conferred under clause (iv to vii) of sub-section 2 of Section 30 read with sub-section (3) of Section 35 of the Maharashtra Animal & Fishery Sciences University Act, 1998, the Academic Council hereby makes the following regulation and after the same having been approved by the Executive Council.

#### **REGULATION NO. 04 /2010**

#### **1.0** Short Title and Commencement :

- 1.1 These regulations shall be called "The Maharashtra Animal & Fishery Sciences University, Nagpur Academic Regulations for governing the Post-graduate Degree Programme.
- 1.2 These Regulations shall be deemed to have come into force from the Academic Year 2010 2011.

#### 2.0 **Definitions** :

- 2.01. a) **"Act"** means the Maharashtra Animal and Fishery Sciences University Act 1998 (Maharashtra Act No. LA Bill No. XVII of 1998).
  - b) **"Statutes"** means the Maharashtra Animal and Fishery Sciences University Statutes.
  - c) "University" means the Maharashtra Animal and Fishery Sciences University, Nagpur (MAFSU).
  - d) **"Faculty"** : means the faculty or faculties (Veterinary Science, Fishery Science & Dairy Technology) constituted under section 31 of Maharashtra Animal & Fishery Sciences University Act 1998.
- 2.02. An Academic year shall consist of two semesters, each of minimum Twenty weeks duration excluding the duration of semester end examination.
- **2.03** A semester shall consist of not less than **110** days. After an instructional period of 20 weeks, practical examinations shall be scheduled during the 21st week and the semester end theory examinations during  $22^{nd}$  and  $23^{rd}$  week.
- 2.04 **Course :** Course means a unit of instructions or segment of subject matter as specified in course calendar to be covered in a semester. It has a specific number, title and credits.
- 2.05 **Credit :** Credit means one clock hour learning in theory or two clock hours in laboratory and/or field practical work per week.
- 2.06 Credit load : Credit load means the quantum of credits undertaken by a student or assigned to a student in a semester. A student shall not be entitled to register for more than 20 credits in a semester.

- 2.07 **Course content** : Course content means a concise outline of the subject matter of the discipline.
- 2.08 **Curriculum** : Curriculum means a series of courses selected, designed and prescribed to provide training of a student to meet the prescribed requirements for a degree.
- 2.09 **Discipline :** Discipline means a field of specialization.
- 2.10 **Department** : Department means a subject (discipline) unit of the Faculty to manage and organize teaching, research and extension education activities in the jurisdiction of the University.
- 2.11 **Head of the Department** : Head of the Department means the academic staff member principally responsible for teaching, research and extension education programmes of the Department in the College/institute/faculty and/or University.
- 2.12 **Advisor** : Advisor means the Chairman of the student's Advisory Committee or the Major Advisor guiding the post-graduate study programme including thesis research.
- 2.13 **Co-Advisor :** Co-advisor means the students co-advisor guiding Master's/Ph.D. programme may be faculty member from Maharashtra Animal & Fishery Sciences University or any other institutes/University of concerned discipline recognized by Maharashtra Animal & Fishery Sciences University.
- 2.14 **Advisory Committee :** Advisory Committee means the Committee constituted to plan, supervise and guide the post-graduate programme of a student.
- 2.15 **Major field** : Major field means the subject/discipline for which the student registers for post-graduate degree programme.
- 2.16 **Minor field** : Minor field means the discipline/subject related and/or relevant to the topic of research or field of specialization.
- 2.17 **Student** : Student means a person who is enrolled in the University, any College or School or any other Institution recognized by the University or distance education programme of University, for receiving instruction or for qualifying himself for any Postgraduate degree, diploma, certificate or other academic distinction conferred by the University.
- 2.18 **Grade Point** (G.P.) : Grade Point means the actual percentage of marks obtained by a student in a particular course divided by 10 and expressed to two decimal points.
- 2.19 **Course credit point** : Course credit point means a product of course credit and a grade point secured by a student in a course, which shall be expressed up to two decimal points.
- 2.20 **Grade Point average** (GPA) : Grade Point average means the quotient of the total grade points obtained by a student in the courses during a semester divided by the total number of credits of courses successfully completed in that semester and shall be calculated to second decimal point.

2.21 *Overall Grade Point Average (OGPA)* : Overall Grade Point Average (OGPA) means the quotient of the total grade points obtained in all the courses during the degree programme divided by the number of credits successfully completed by a student and shall be calculated up to three decimal points.

Words and expressions used in the Act, Statutes and Regulations and not defined in these Regulations shall have the meaning assigned to it in the Act, Statutes or Regulations as the case may be.

#### 3.0 Academic Calendar:

The academic calendar specifying the dates of registration, commencement of instructions, examinations, end of semester or academic year etc. shall be prepared by Controller of Examinations and notified from time to time by the Registrar after approval of the Dean of the respective faculty.

#### 4.0 Admission :

- 4.1 Selection of candidates for the first semester of post-graduate courses shall be *made by adopting entrance examination / merit at Bachelors degree level / combination of both. For the admissions of out of University students shall be followed by common entrance test and not by merit*
- 4.2 The minimum requirement for admission to P.G. degree programme is Bachelor degree of concerned faculty with *OGPA 6.00/10.00 or 3.00/5.00 or 2.40/4.00 for general category and 5.50/10.00 or 2.75/5.00 or 2.20/4.00 for reserved category*.

For Ph.D. degree programme, qualifying examination is Master's degree in the respective subject with *OGPA* 7.00/10.00 00 for general category and 6.50/10.00 for reserved category. & basic qualification of respective faculty or recognized University.

- 4.3 A) The admissions shall be made on the basis of *OGPA* obtained in 10 point scale in the qualifying examination. The formula for conversion of *OGPA* in 4 point scale to *OGPA* in 10 point scale shall be
  - a) For *OGPA* between 2.0 & 3.49 in 4 point scale (X) to *OGPA* in 10 Point scale (Y) Y = 1.5 + 2X
  - b) For *OGPA* between 3.50 & 4 in 4 point scale (X) to *OGPA* in 10 point scale (Y) Y = 8.5 + 3(X-3.5)
  - B) Formula for conversion of percent marks to *OGPA* in 10 point scale. X = Y/10, where X = OGPA in 10 point scale and Y = percent marks.
- 4.4 Candidates selected for provisional admission to a post-graduate degree programme shall report to the respective Dean/Associate Dean of the college during the period notified by the Registrar & shall receive necessary directives for registration from the Dean/Associate Dean.
- 4.5 Fees levied on account of registration, tuition, hostel, examination, students council, general insurance, gymkhana, library etc. shall be such as determined by the Executive Council from time to time on the recommendation of Academic Council.
- 4.6 Any revision in the fees to be collected from students on any account shall be applicable to all the students irrespective of their year of admission unless specified by the competent authority.

- 4.7 The student, once admitted to a particular college/subject can change the subject as per the availability of the seats after last round of admission within college. Such seats will be notified by the Registrar within 7 days after last round of admission. Students shall have to apply for change in subject through their Associate Dean to the Registrar within next 7 days of vacancy notification. Applications of the students shall be considered strictly on the basis of merit & availability of vacant seats excluding ICAR quota. No application shall be entertained after the above-specified period. These facilities shall be applicable only to students admitted up to the last round of admission.
- 4.8 Once a student is admitted to Master's degree and wishes to change his/her admission during next academic year with respect to subject, he/she may do so, provided he/she applies a fresh for admission. In the event of securing admission, the earlier admission shall stands automatically cancelled.
- 4.9 Admission shall consist of payment of University fee at the time of admission.

#### 5.0 Registration :

- 5.1 Registration shall consist of Payment of College/Hostel and other fees/charges in the respective colleges and
- 5.2 Registration of various courses as determined by the Major Advisor in consultation with the respective course teachers recommended by the HOD and approved by the Dean/Associate Dean of the concerned College/Institute. Registration for each course be mentioned in the Registration Form (PGR Annexure-I).
- 5.3 After receipt of the registration forms (PGR Annexure-I) from students, the Dean/Associate Dean of the College shall prepare a list of students and forward the same to the Registrar within a month after admission to I semester. Registrar shall allot enrolment number to the student migrating from other University and communicate the same to the Dean/Associate Dean for notification.
- 5.4 The Dean/Associate Dean shall assign a Registration number to each of the students admitted in the academic year.

#### 5.5 Late Registration:

- 5.5.1 A student seeking admission to semester other than the first shall be permitted by the Dean/ Associate Dean on recommendation of the advisor and on payment of late fee Rs. 100/- per day (or as decided by the University from time to time) up to a period of five working days from and including the day notified for registration.
- 5.5.2 A late registration for the period of up to 10 days shall be permitted by Dean Faculty on recommendation of the Dean/Associate Dean of college/institute and on payment of late fees of Rs. 200/- per day (6-10 days) up to a period of 10 working days from and including the date of registration.
- 5.5.3 The Vice-Chancellor may permit late registration on recommendation of Dean/Associate Dean and Dean Faculty with late fees of Rs. 400/- per day (11-15 days) up to a period of 15 working days from and including the date of Registration. No registration shall be permitted on the expiry of this period.

After the last day of registration (including the period specified for late registration), the student shall not be permitted to register in that semester. However, within 60 days from the last date of registration he/she shall have to obtain written permission from the Head of the Institute for break in studies. He/She shall pay the gap fee which will be equivalent to the fees payable at the time of registration in that respective semester for the semester(s) in which he/she did not register during immediate next semester. If he/she fails to do so his/her name shall be removed from the College/Institute/University roll on the recommendation of the Dean/Associate Dean of concerned college & his/her admission shall stand cancelled. This chance will be given only once during that PG programme as per the provisions of 9.3.

- 5.5.4 In absentia registration is not permitted under any circumstances.
- 5.5.5 Medical examination is compulsory for all the students and the same should be done from the Civil Surgeon/University Medical Officer or other Medical Officer as nominated by the College/Institute and approved by the University within a period of two months from the date of admission. Date of medical examination shall be fixed by Dean/Associate Dean after last round of admission.
- 5.5.6 If a student fails to appear at the medical examination arranged by the University/College/ Institute, he/she will have to get himself/herself medically examined from the above medical authorities at his/her own expenses and produce examination report before the end of first semester. In case he/she fails to produce the medical examination report within the specified time, he/she will not be allowed to appear for the subsequent examination.

#### 6.0 Eligibility Certificate:

Students other than MAFSU graduates who are provisionally admitted in the University shall have to apply to the Registrar in the prescribed form (PGR Annexure-II) along with the original and true copies of the testimonials for eligibility immediately after registration.

- 6.1 Student migrating from any other University within the State of Maharashtra shall be required to pay Rs. 100/- or the fees as prescribed by the University from time to time for eligibility certificate.
- 6.2 Students migrating from the Universities or statutory examining bodies outside the Maharashtra State and seeking admission in this University shall be required to pay Rs.200/- or fees prescribed by the University from time to time for eligibility certificate. No student from other University or statutory examining body shall finally be admitted to any Institute/ College constituent or affiliated to this University without the production of an eligibility certificate signed by the Registrar of this University.
- 6.3 For students migrating from Universities outside India, the examinations conducted by such Universities or examining bodies shall be given general equivalence as suggested by equivalence committee after ascertaining the standards of passing & after verifying the course catalogues/syllabus, etc. The

deficiency courses, if needed, will have to be completed within a period of one year.

While applying for eligibility certificate, the applicant shall attach with his application, true copies of the following documents along with the originals :

- i) A statement of marks/grade card/transcript of the last qualifying examination passed.
- ii) A migration certificate or correspondence made regarding this to University.
- iii) A provisional/degree certificate of the last qualifying examination.
- iv) College Leaving Certificate.
- v) Caste Certificate if applicable.

#### 7.0 Transfer of student within University.

Transfer of student within the University will not be permitted in any case.

#### 8.0 Refund of fees :

- (a) A student gets 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 applied within one month after date of registration of I semester. In case University cancels the admission of the student, 100% fee shall be forfeited.
- (b) Only 100% caution money may be refundable after cancellation of admission any time 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.
- (c) After completion of course, student shall apply within three months for refund of caution money. Otherwise the amount of caution money be forfeited & deposited to Student's Aid Fund of respective colleges.

#### 9.0 Time limit for completion of degree.

- 9.1 **Minimum requirement :** The minimum residential requirement for completion of Master's & doctorate degree shall be four and six consecutive semesters respectively from the date of admission.
- 9.2 The Candidate admitted for the Master's & Doctorate degree may be declared qualified for the degree provided the candidate completes all the prescribed requirements within 8 & 12 consecutive semesters respectively from the date of admission to the Master's/Doctorate Degree programme, provided he/she registers for each semester regularly. If he/she fails to register for any of the semester, his/her admission shall be cancelled.
- 9.3 **Break in Study :** Student shall be permitted to break his/her studies subject to following conditions
  - 1) Candidate shall be allowed to take break in studies only after successful completion of courses of first two semesters registered by him/her.
  - 2) The candidate shall have to apply for break in studies on valid reasons to the Registrar through concerned college along with the recommendation of the Dean/Associate Dean.
  - 3) Candidate shall be allowed a maximum break of two years once only during his/her Master's Degree Course and three years for Doctorate degree course. However, the student has to complete the degree programme in maximum

period as prescribed in the regulation for completion of Master's Degree/Doctorate studies and if the course curriculum is in vogue at that time.

- 4) Candidate has to pay gap fees (equivalent to Registration Fees) of all the semesters at the time of registration after the break for which he/she could not register in order to continue his/her registration.
- 5) Candidate shall have to complete all the prescribed requirements of Master's Degree course within 8 consecutive semesters and of Ph.D. Degree Course within 12 consecutive semesters in case of Ph.D. from the date of admission.
- 6) For re-admission, candidate shall have to apply to the Registrar through Dean/ Associate Dean of the college.
- 7) The absence other than mentioned above will be dealt as per academic regulation No. AC-18/2002.
- **10.0 Courses, Credits, Curriculum, System of Teaching and Evaluation:** The details of the courses, credits and curriculum of degree programme shall be such, as may be determined from time to time by the academic council in consultation with the respective Faculty and the Board of studies.

#### **11.0** Advisory Committee:

- 11.1 In case of newly admitted students, the concerned Professor/Head of the Department/ Sectional Head shall function as Chairman of the Advisory Committee till the Advisory Committee is constituted.
- 11.2 Every student shall have a recognized Advisor from the major field of specialization and he shall function as Chairman of the Advisory Committee.
- 11.3 The other members of the Advisory Committee shall be suggested by the Chairman of the Advisory Committee in consultation with the Professor/Head of Departments/Sectional Head of the major and minor disciplines and also with the knowledge and consent of the members concerned. The second member in the Advisory Committee shall preferably be from the student's major field.
- 11.4 For each student admitted to M. V. Sc. degree programme, an Advisory Committee consisting of minimum three and maximum Five members and where as for Ph. D. degree programme, an Advisory Committee consisting of minimum four and maximum six members both the major and minor fields of specialization (including the persons from national laboratories/other Universities, State/Central Govt. Research Laboratories, if necessary) shall be constituted. The Advisor of each student shall be nominated by the University/College Professor/HOD/ Sectional Head. A proposal for formation of an Advisory Committee shall be forwarded in the prescribed proforma in five copies (PGR Annexure-III) for approval to the Dean/ Associate Dean before the end of the second semester. A copy of the approved Advisory Committee shall be sent to the Dean Faculty and Controller of Examination, MAFSU, Nagpur.
- 11.5 Whenever the Chairman of students Advisory Committee is not available for any reason another member from the student's major field nominated by the HOD of college and approved by the Dean/Associate Dean shall take over as Chairman. The vacancy if any caused in the Advisory Committee shall also be filled in by appointment of another faculty member.

- 11.6 The Advisory Committee of each student shall meet at least once in a semester and send an assessment report to the Dean/Associate Dean through the Head of the Department.
- 11.7 Chairman of the Advisory Committee should be recognized academic staff of the University of by the earlier University of the Maharashtra State.
- 11.8 The qualifications and experience of teachers for recognition as PG course teachers and or research guide (Advisor) shall be such as determined by the Academic Council.
- 12.0 **Credit Requirement:** The following shall be the minimum credit requirement for the post-graduate degree programmes:
- 12.1 Master's Degree: Total Credits = 60:

i) Course Credits: 39 (a. Major Field = 28, b. Minor Field = 09,Seminar= 1, and Supporting Subjects = 03 to 05)
ii) Research Credits/Thesis: 20
iii) Comprehensive Exam = Non-Credit
a. PGS-501 : 0 + 1 = 1
b. PGS-502 : 1 + 0 = 1
c. PGS-503 : 0 + 1 = 1
d. PGS-506 : 0 + 1 = 1

12.2 Doctorate Degree : Total Credits = 75

i) Course Credits: 30 (a. Major Field = 17, b. Minor Field = 06 to 08, Seminar= 2,and Supporting Subjects = 03 to 05)
ii) Research Credits:45
iii) Comprehensive Exam = Non-Credit
a. PGS-501 : 0 + 1 = 1
b. PGS-502 : 0 + 1 = 1
c. PGS-503 : 1 + 0 = 1
d. PGS-506 : 0 + 1 = 1

12.3 Exemption of Course: A student admitted to Ph.D. degree programme may be exempted from compulsory courses completed by him/her during Masters degree programme from his/her course plan. However he has to complete prescribed course credit load of 35 credits for doctorate degree programme.

#### 13.0 Course Plan:

The course plan for the entire degree programme shall be so designed as to enable the student to achieve proficiency in the field of his specialization and supporting disciplines. The course plan shall be finalized by the Advisory Committee taking in to consideration the students' academic record and training requirements in the particular field/discipline. The final course plan in the prescribed form (PGR Annexure-VI) shall be forwarded to the Dean/Associate Dean before the end of third semester for approval. Any change in the course plan shall require a prior approval of the Dean/Associate Dean.

14.0 Credit load:

- 14.1 The maximum Credit load per semester shall be 18 credits for Master's or Doctorate degree.
- **14.2** Subject to the provision of clause (14.1) above a student may add or withdraw course(s) within fortnight from the date of registration with the prior consent of the guide and concerned teacher of the subject and Professor/Head of the Department/Sectional Head. (PGR Annexure-IV) & approved by the Dean/Associate Dean of the College.

#### 15.0 Seminar :

- **15.1** The Master's Student shall present one seminar of one credit in the major field of his studies. While the Ph.D. student shall present one credit seminar in major field and an additional seminar of one credit registered in minor discipline. The members of the advisory committee shall finalize the topic of the seminar. The seminar evaluation committee consisting of four academic staff members including Chairman/Sectional Head, & three other faculty members other than advisory committee shall assess the performance as per details given in PGR Annexure-V.
- **15.2** It is mandatory for the student to deliver the seminar on the topic other than the topic of his research work.
- **15.3** Credit Seminar shall be conducted as per the following modalities approved by the faculty.
  - i) Dean/Associate Dean of the college should nominate/identify one academic staff as an officer-in-charge/coordinator for credit seminar.
  - ii) All the students of PG programme, registering for credit seminar should approach to the officer-in-charge/coordinator along with their topic to be delivered in the seminar within 7 days from last date of registration.
  - iii) The officer-in-charge/coordinator should identify suitable day and time in week for delivering such seminar (as per local time table).
  - iv) Amongst the enrolled students for seminar, the in-charge should notify the list of the students and schedule of seminar by lottery system after compilation of information and arrange not more than two seminars on the specified date and time under intimation to this office.
  - v) Seminar should be started one month after the date of registration for third semester/semester in which seminar is registered in order to adjust that last seminar be delivered before schedule date of semester end examination.
  - vi) Evaluation of the seminar shall be done as per the existing academic regulations.
  - vii) Result of seminar shall be submitted along with the result of other subjects/ courses on the date specified by college/University.

#### 16.0 Outline of Research Work (ORW) :

The ORW of a student in the prescribed proforma (PGR Annexure-VII) recommended by the Advisory Committee shall be sent for the approval of the Dean/Associate Dean before the end of the third semester. The ORW should indicate a precise title of research topic, its importance, review of literature methodology, facilities required and time schedule for completion of the research

work. Before finalizing the ORW of the students, it should be discussed in respective Board of Studies and suggestions, if any, should be incorporated by the Advisory Committee and submitted to Dean/Associate Dean & Dean Faculty.

Minor changes, if any, like change of title of thesis or some modification in methodology/parameters, if required due to unavoidable circumstances during/after completion of research work or suggestions made by External Examiner, may be allowed to incorporate with the recommendation of Advisory Committee & approval of Dean/Associate Dean of the college under intimation to Dean, Faculty & Controller of Examinations, while submitting the final bound thesis.

#### 17.0 Attendance:

- **17.1** Every student shall attend all lectures, practical, library work, extension education visits, study tours and the meetings with teacher, advisor etc.
- **17.2** Each teacher shall maintain a record of student's attendance in a roster for each course taught by him in a semester.
- **17.3** If a student fails to attend minimum seventy-five cent of the total number of scheduled lectures and practical separately in a laboratory/field/ assignment, classes in a course held during a semester, he/she shall not be eligible to appear at the semester-end examination and shall be declared as failed. Such a student shall repeat the course(s) when offered. A student participating in intercollegiate & higher level tournament or other activities sponsored by the University/College shall be deemed to have attended the academic programme during that period.
- **17.4** A student repeating the course, who has appeared for the examination and failed, is exempted from the attendance.

#### **18.0 Evaluation :**

- **18.1** A student's progress in a course shall be judged through periodical examinations. Mid-semester theory examination shall be conducted by the course teacher/HOD/Dean/ Associate Dean when approximately half the course is completed (i.e. around 11<sup>th</sup> week of commencement of the semester). It shall consist of one-hour theory paper. The semester end theory or practical examination shall be minimum of two hours duration. The dates of semester-end examination shall be notified by the Registrar well in advance with approval of the Dean of respective faculty.
- **18.2** The allocation of total marks for theory and practical examination shall be proportionate to the number of credits (for example a course with two credits for theory and one credit for practical i.e. 2 + 1 credits, allocation of marks between theory and practical shall be in the ratio of 2 : 1 i.e. Theory 100 marks and practical 50 marks. Similarly a course with 1 + 2 credits shall have 50 marks for theory and 100 marks for practical).
- **18.3** The relative weightage of marks to various examinations conducted shall be as under:

Theory	:	Mid-semester examination	:	20 %
		Semester-end examination	:	80 %
Practical	:	Record of Class work	:	20 %
		(Attendance, Assignments &	Practic	al Journal etc.)

Semester-end examination : 80 % Maximum marks allotted for Viva-voce Examination shall be 25 % of total marks allotted for Practical examination (i.e. 10 marks out of 40 for one credit).

- **18.4** The Dean/Associate Dean shall make available the students, semester wise Academic Performance Transcript/Grade Card (PGR Annexure-VIII) containing information regarding the courses taken, grade points awarded credit points obtained etc. to the concerned student & Chairman, Advisory Committee.
- **18.5 Provision of Writer:** Under unavoidable circumstances, if a student desires help of a writer at the time of examination, the Dean/Associate Dean shall provide a writer on written request from student at least a day before the commencement of paper. A writer must be a graduate other than the concerned Faculty in which the student is appearing. The remuneration to the Writer as deemed shall be borne by the concerned student.

#### **19.0 Grading :**

At the end of each semester, a student shall be given grade points in 0-10 point scale on the basis of his/her performance in the examinations. The percentage of marks earned in a course is divided by 10 and is expressed to two decimal places. This represents the grade point awarded in that course.

A minimum of 6.50 *OGPA* is required for passing a particular course for Master's & 6.50 for Ph.D. course.

#### 20.0 Requirement of CGPA for Award of Class/Division:

The award of Class/Division of passing while declaration of results shall be as under:

Degree	Cumulative Grade Point Average (CGPA)			
Programme	II Division	I Division	I Div. With Distinction.	
Master's	6.500 to 7.999	8.000 to 8.999	9.000 and above	
Degree				
Ph.D.	6.50 to 7.999	8.000 to 8.999	9.000 and above	

A Student seeking less than 65% marks in a course for Master's & 65% marks for Ph.D. shall be declared as failed in that course. The student who has 75% attendance but failed in courses can apply for the semester end examination directly (only for examination) without attending the classes in that those course(s) as and when offered. However, such students shall have to register by filling the said courses in the registration form & by payment of fees of Rs. 100/-per course, in addition to registration fee of semester. Such repeat courses shall not be considered for the maximum credit load prescribed for the semester.

#### 21.0 Error in Result:

The answer books of mid-semester examination shall be shown to the students within fifteen days from the date of examination. The discrepancies, if any pointed out by the student, shall be verified and corrected by the concerned course teacher & Professor/Sectional Head/HOD. Re-totaling of the semester-end examination marks shall be done after application to the Dean/Associate Dean/

concerned College. Such applications shall be considered only if received within seven days along with fee of Rs.100/- or as prescribed from time to time to the Registrar from the date of the declaration of the result. No revaluation of semester-end examination is allowed.

#### 22.0 Academic Performance:

The Academic Performance Transcript/Grade card shall be issued by the Registrar after completion of the entire course work and research on payment of the prescribed fees (PGR Annexure-IX).

#### 23.0 Academic Status and Deficiency Improvement:

A student must necessarily obtain cumulative grade point average (CGPA) of at least 6.50 for Master's degree and 6.50 for Doctorate degree (10 point scale) after satisfactorily completing the requisite courses & research work determined by the Advisory Committee.

#### **24.0** Qualifying Examination :

- **24.1** The qualifying examination is meant to judge the students candidature for the Post-graduate degree programme. This examination shall be taken to assess the overall ability of the student to conduct research with the theoretical background he/she possesses. A proposal for holding qualifying examination shall be sent to the Dean of the concerned College/Faculty in the prescribed proforma (PGR Annexure-X) for Master's & Ph.D. programme respectively.
  - a) The proposal for holding the Qualifying examination for Master's degree shall be initiated by the Chairman, Advisory Committee and approved by the Dean/Associate Dean of the College under intimation to the Dean of the concerned Faculty.
  - b) The Chairman advisory committee will submit the proposal for conducting qualifying examination of Ph.D. to Professor/HOD/Sectional Head in triplicate, not later than 15 days from the commencement of the semester in which the examination is proposed to be held. The Head of the department will submit the same through the Dean/Associate Dean of College/Institute confidentially within the next one week to the Dean, Faculty. The name of external examiner for Doctorate Degree will be approved by the Dean, Faculty and will be communicated to the HOD/Sectional Head through Dean/Associate Dean of respective colleges. Entire examination must be completed within three months from the date of permission from Dean of the concerned Faculty.
- **24.2** The qualifying examination shall consist of one written paper of 100 marks in major field for three hours duration in case of Master's degree and two papers of 100 marks each of three hours duration for Doctorate degree covering major and minor fields separately.
- **24.3** A notice for holding the qualifying examination for the students in the discipline to be held at one time as far as possible shall be issued at least a month in advance by the Head of the Department. The qualifying examination shall be given only after completion of 70% of course work with a minimum CGPA of 6.50 and 7.00 for Master's degree and Doctorate degree programme, respectively.

- **24.4** The qualifying examination shall be held before the end of third & fourth semester for Master's and Doctorate degree programme respectively. After successful completion of the written examination securing a minimum of 65% marks, the advisory committee shall hold a viva-voce of Master's Degree. After securing minimum of 70% marks in written qualifying examination of Doctorate Degree, the viva-voce of Doctorate Degree student shall be conducted by the Advisory Committee with one additional member in the form of External Examiner from outside the University. The external examiner shall be appointed by the Dean of the concerned Faculty from the panel of three experts recommended by the Chairman, Advisory Committee.
- **24.5** An exhaustive list of panel of experts/external examiner (10-20) shall be prepared by the concerned Board of Studies of respective faculty from time-to-time and should be approved by the Academic Council which shall be updated after every three years.
- **24.6** The last date of submission of thesis is one week earlier to the date of registration of the subsequent semester.
- **24.7** The Chairman of the Advisory Committee shall send the report of the qualifying examination in the prescribed proforma (PGR Annexure-XI) to the Dean of the concerned Faculty & Controller of Examination through proper channel. Deficiencies in the performance of the student if any may be indicated and additional training/assignments to make up the deficiencies are to be suggested.
- **24.8** A student failing in one or more papers in the qualifying written examination (as the case may be) or Viva-voce shall be re-examined not earlier than one month.
- 24.9 (a) The student failing the qualifying examination shall apply for permission to reappear to the Dean/Associate Dean with the recommendation of the Chairman of the Advisory Committee and Head of the Department.
  - (b) If the student fails in the re-examination, he/she shall appeal to the Dean of the concerned Faculty for further examination.
  - (c) The student should clear the qualifying examination in maximum 3 attempts failing which he/she will not be considered eligible for award of the Degree.

#### 25.0 Unfair Means:

- **25.1** The Dean/Associate Dean of the College shall have the primary responsibility of preventing and dealing with the case of preparation, attempt, abetment and use of unfair means in all examinations.
- **25.2** The concerned teacher or invigilator, who during the course of examination notices or to whose notice it has been brought that a student is preparing, attempting, abetting, in use or is actually using or has used unfair means in mid-semester examination or semester-end-examination shall seize all the incriminating material, including the answer book from the student instructing him/her to solve the remaining question(s) within the rest of the examination period in the newly issued answer paper.
- **25.3** The teacher or invigilator concerned shall, on the very day of the alleged preparation for or attempt of abetment in use or actually used unfair means by a student in mid-semester examination or semester-end-examination report, to the

Dean/Associate Dean through In-Charge of Examination (if appointed), the occurrence of the said alleged preparation, along with the answer script (s) and evidence in support to the same.

- **25.4** On receipt of the report referred to in clause (25.3) above, the Dean/Associate Dean 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. Pending the said enquiry, the student shall be permitted to appear in the remaining part of the concerned examination, but his result shall not be declared till a final decision in the said case is taken by the Dean/ Associate Dean.
- **25.5** On the completion of the enquiry referred to in clause (25.4) above, if the Dean/Associate Dean 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.
- **25.6** If the Dean/Associate Dean holds that the student is guilty of the charge of preparation, attempt, abetment or the actual use of unfair means, he shall award punishment as per details given below:

Mid-Semester       The student shall be awarded 'F' grad shall not be permitted to appear for th will have to register afresh for the said         The student shall be dealered to be	in the particular course and
will have to register afresh for the said	in the puriound course and
0	e repeat examination. He/She
The student shall be dealared to be	course.
Consistent i The student shall be declared to ha	ve failed in all the courses
Semester-end registered by him/her during that seme	

Punishment in Unfair Means Cases.

In addition to above, he/she is liable for punishment as per the "Maintenance of Discipline and Good Conduct by Students" Rules of the University.

- **25.7** The Dean/Associate Dean of the College/Institute shall give punishment by an order in writing as stated in clause 25.6 and his order shall be binding on the student and all other concerned. The action taken shall be communicated immediately to the Dean of the concerned faculty and Registrar for information.
- **25.8** Occurrence of any other incident and use of unfair means not covered above shall be dealt with by the Dean/Associate Dean as per the "Maintenance of Discipline and Good Conduct by Students" Rules of the University.
- 26.0 Thesis :
- **26.1** The Chairman of student's Advisory Committee shall ensure that all members of the Advisory Committee are duly consulted before draft thesis is submitted by the student. The certificate to the effect duly signed by the Advisory Committee shall be submitted with the draft thesis.
- **26.2** Each Post-graduate candidate shall be required to submit three (and four copies in case of Ph.D. student) copies of unbound thesis through the Head of Department/Sectional Head and the Dean/Associate Dean along with 'No Dues Certificate'. After scrutinizing and verification of the submitted documents, and due satisfaction, one copy out of these thesis along with the proposal in the prescribed proforma (PGR Annexure-XII) shall be sent to the External Examiner (as approved by the University) directly by the Dean/Associate Dean under intimation to Controller of Examinations. In case of Ph.D. student, evaluation of

thesis shall be done by appointing three referee/examiners (i.e. two from outside of Maharashtra and one from outside India)

- **26.3** The thesis shall be accompanied by a certificate duly endorsed by the Advisory Committee to the effect that :
  - a) The thesis is the result of the student's bonafide research work and
  - b) The contents submitted for the award of degree have not been published in full or in part and not submitted previously for any Diploma or Degree.
- **26.4** Each Ph.D. student shall have to submit three copies of the progress report highlighting the research findings of the thesis, to the Major Guide for approval of the Advisory Committee, at least six months in advance of the proposed date of submission of the thesis. The same should be submitted to the Controller of Examinations through proper channel. However, the student will continue to register and pay the necessary fees till the submission of thesis, subject to the provisions in Rule 9.2.
- **26.5** A Ph.D. student shall deliver a seminar on the thesis research findings before the submission of thesis.
- 26.6 The post -graduate thesis shall consist of the following Chapters :
  - 1) Introduction.
  - 2) Review of Literature.
  - 3) Material and Methods.
  - 4) Results and discussion (combined or separate)
  - 5) Summary & Conclusion(s).
  - 6) Bibliography

The appendices, if any, shall be added after the Bibliography.

- **26.7** The post-graduate thesis shall also include Declaration of student (PGR Annexure-XIII), Declaration of Advisory Committee (PGR Annexure-XIV) and Certificate (PGR Annexure-XV) after the Content page.
- **26.8** The structure and lay out of various chapters in the thesis shall be as per the standard format given in the thesis manual of this University.

#### 27.0 Evaluation of Thesis :

#### 27.1 <u>Master's Degree:</u>

- a) The thesis submitted in partial fulfillment of Master's degree shall be evaluated by an external examiner. The external examiner shall be appointed by the Dean of the concerned faculty from panel of three examiners proposed by the major advisor through proper channel or from the approved list of the experts available with the University.
- b) The external examiner shall send his report to the Controller of Examination and a copy of the same to the Chairman of the Advisory Committee. The report shall be in the prescribed proforma (PGR Annexure-XVI).
- c) In case the examiner does not recommend the thesis for the award of the degree, the University may refer the thesis for evaluation to another external examiner from the same panel. If the second external examiner recommends the thesis for acceptance, his recommendation may be accepted. If the thesis is rejected by the second external examiner also, the candidate shall have option to continue the work rewrite the thesis or submit thesis on fresh

research project depending on the comments of the examiner once again not earlier than two semesters, but restricting to eight semesters from the date of admission & no further extension shall be granted.

- d) A final viva-voce examination shall be held by the Advisory Committee in collaboration with the External Examiner (one who has evaluated the thesis) appointed by Dean, (Faculty) after the receipt of the satisfactory report of the external examiner. In case external examiner is unable to attend the examination, the substitute external examiner shall be appointed in emergency by the Dean/Associate Dean of the College under intimation to Dean of the concerned faculty. The Advisor (Research Guide) shall be the Chairman of the Examination Committee. The degree shall be awarded on the unanimous recommendation of the Examining Committee. The final viva-voce examination report as per the prescribed format (PGR Annexure-XVII) shall be submitted to the Dean/Associate Dean through the HOD who in turn forwards the same to the Controller of Examinations.
- e) A notification containing the name(s) of the candidates declared eligible for the degree along with the title of thesis and the name of the research guide shall be issued by the Registrar on approval of the Vice-Chancellor.

#### 27.2 <u>Doctorate Degree:</u>

- a) The thesis submitted in partial fulfillment of Ph.D. degree shall be evaluated by *two* external examiners appointed by the Vice-Chancellor of the University. The major advisor shall be the Chairman of the examining committee. The external examiners shall be from outside the University. They shall ordinarily be recommended by the Dean of concerned faculty from a panel of six external examiners proposed by the major advisor from the list of experts in the particular field approved by Academic Council of the University. However, the Dean of the concerned faculty may modify the panel of external examiners proposed by the major advisor. The external examiners shall send their reports on the thesis directly to the major advisor, with a copy of the same to the Controller of Examinations. The report shall be in the prescribed format (PGR Annexure-XVI).
- b) In case the reports of all the external examiners are favorable, the thesis shall be considered for the award of the degree. Incase of unfavorable report from the external examiners, the University may refer the thesis for evaluation to fourth examiner (or as the case may be) preferably chosen from the same panel. If the examiner(s) recommends the thesis for award of the degree his recommendation may be accepted. If he does not recommend, the thesis shall not be considered for award of the degree.
- c) If the examiner(s) recommend(s) additional work for the award of the degree, the candidate may be permitted to continue the work and submit thesis once again not earlier than two semesters from the date of such communication, but restricting to 12 semesters from the year of admission & no further extension shall be granted in any circumstances. The submission of thesis for the third time is not allowed and the candidate has to select new topic of research.
- d) After receiving satisfactory reports, a viva voce examination shall be conducted by the students' advisory committee in collaboration with one of

the external examiners who have evaluated the thesis and recommended it for the award of the degree. The External Examiner shall be appointed by the Vice-Chancellor of the University on the recommendation of the Dean of the concerned faculty. The research guide (Advisor) shall be the chairman of the examining committee. The candidate shall have to defend the thesis at vivavoce examination in open house and the draft of the thesis shall be displayed on web.

- e) The degree shall be awarded on recommendation of the Examination Committee in regards to the thesis itself and the performance of the student in the final viva-voce examination. The recommendation of the committee shall be forwarded by the Chairman to the Dean/Associate Dean through Head of the Department in the prescribed proforma (PGR Annexure-XVII).
- f) A student who fails in the final viva-voce examination may be permitted to appear for the second time. The permission to reappear for the second time may be given but the re-examination shall take place not earlier than three months after the first examination and it will be conducted by the committee as previously constituted. Re-examination for the third time is not permissible and the student who fails for second time shall not be eligible for award of degree.
- g) The Dean/Associate Dean will forward a copy of the report on thesis and final viva-voce to the Controller of Examination. A notification containing the name of the candidate declared eligible for degree along with the title of thesis and name of Research Guide shall be issued by the Registrar on approval of the Vice-Chancellor.

#### 28.0 Academic Records of Students:

The Registrar shall be responsible for maintaining permanent record of the academic performance of the students registered for various post-graduate programmes, including the course taken, performance in semester-end-examination, answer books, grades obtained, degree awarded, prizes/medals and other distinctions won and any other items pertaining to their academic performance, to enable the Registrar to discharge this responsibility effectively, the Dean/Associate Dean, HOD/Section-In-charge, Advisor or course Teachers shall maintain such records and furnish such information to the Controller of Examinations, Maharashtra Animal & Fishery Sciences University in such forms and by such dates as may be determined from time to time by the Registrar.

#### 29.0 Declaration of Result and issue of Certificates etc.:

On satisfactory completion of the requisite courses and research as put up by the Controller of Examinations & Registrar, approved by the Dean/Director of Instructions, the Vice-Chancellor, on being satisfied, shall approve the result and thereupon the Registrar shall declare the result and issue the Provisional Degree Certificate, Academic Performance Card etc to the student. The fees shall be charged by the Registrar while issuing the certificates as prescribed by the University from time to time.

#### **30.0** Award of Degree:

A degree under the seal of the University and signed by the Vice-Chancellor be presented at the convocation or in absentia as the case may be, to each student who has successfully completed the post-graduate requirements for the award of the degree in accordance with the provision of these Regulations.

#### **31.0** Amendment of Cancellation of Result:

If after the declaration of the result of a student, at any time in future, it is discovered that the result of that student has vitiated by an error, malpractice, fraud or other conduct, whereby the said student has been benefited and that he has in the opinion of the Vice-Chancellor either been a party or has connived at the malpractice, fraud or improper conduct, not withstanding the award of the post-graduate degree, the Vice-Chancellor shall always have the authority to amend the same result of such a student and to pass such an order as he may deem fit. Such an order by the Vice-Chancellor shall be final and binding on the concerned student and all other concerned.

#### 32.0 Student's Responsibilities:

Every student undergoing instruction in the course leading to the award of the post-graduate degree is expected to know the general academic requirements to qualify himself/herself 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 his/her advisor and course teacher so that the teacher may watch his/her progress and guide him/her, along right lines. In no case shall the requirements of these Regulations be waived or exempted simply because a student pleads ignorance of the same.

#### **33.0** Removal of name from roll:

The name of the student may be removed by the Registrar from the roll of the University duly recommended by the Dean/Associate Dean for any one or more of the following reasons in addition to Maintenance and Discipline regulation and Good Conduct Rules - 2001 for the students passed of the Executive Council vide resolution No. 32/2001 of dated 17.08.2001

- a) Non-payment of penalties/dues on or within the dates fixed for the purpose.
- b) Continuous absence for a period of fifteen days or more in classes without permission.
- c) Misbehavior of any kind including disrespectful conduct and acts of violence causing willful damage to the University property, participation in strikes, demonstrations or disturbances of any kind, behaving in such a manner as to bring the University or his/her teacher into disrepute.
- d) Violation of any of the University/College/Hostel Rules.
- e) Negligence in studies.

The discipline amongst students shall be maintained as per the provisions under section 56 of the MAFSU Act XVII of 1998.

#### 34.0 Saving:

Any changes or modifications in this Regulation made from time to time by the appropriate authorities would effect from the date as may be decided by the Vice-Chancellor & applicable 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 of the provisions of these Regulations or in interpretation thereof, the decision of the Vice-Chancellor shall be final and binding on all the concerned.

\*\*\*\*\*

# PGR- ANNEXURE - I [See Rule No. 5.2] REGISTRATION FORM

Name in full					_
Surr	name	Name		Father's Name	
Degree	Reg.No		_ Enrolmer	nt No	
Fee Receipt No	Date		Amount :		
Semester	lite/ Non-H	lostellite			
Discipline : Major :					
Minor :					
Credits Completed : M	1ajor :, M	linor :	_Total :	GPA/CGPA	

Sr. No.	Course No.	Title of the Course	Credits (Th+Pr)	Signature of Course Teacher	
		Major Courses :			
1.					
2.					
3.					
4.					
5.					
		Minor Courses :			
1.					
2.					
3.					
4.					
1.		<b>Research</b> :			
	Total				

Signature of Student

Chairman Advisory Committee Head of Department/ Sectional Head

Dean/Associate Dean

**Note :** Each PG student on roll of the College shall submit 4 copies of this form at the time of registration.

#### PGR - ANNEXURE - II

[See Rule No. 6.0]

#### APPLICATION PROFORMA OF ELIGIBILITY CERTIFICATE

For students who seek admission after passing qualifying examination (from the University other than MAFSU, Nagpur)

**N.B.** The application must be accompanied by the prescribed fee\* in cash (or as decided by the University from time to time) and the required certificate in original and attested xerox copy each of them. The original certificate will be returned with Eligibility certificate. The original certificate will not be returned if their copies are not attached.

To,

The Registrar,

Maharashtra Animal & Fishery Sciences, University, Nagpur.

- Name of the applicant in capital letters (in full beginning with surname)
   Postal Address for correspondence
   Nationality, Religion, Caste with sub
- Caste to which he belongs.
- 4) Date of Birth (Date/Month/Year)
- 5) Name of the applicant's Parent/Guardian :
- 6) Address of permanent place of residence :
- which the applicant passed the qualifying exam.
- 9) Degree to which admitted for (Master's/Ph.D.) :\_\_\_\_\_\_
- 10) College in which admission is sought

Signature of the applicant

(Nationality) (Religion) (Caste) (Sub Caste)

•\_\_\_\_\_

:\_\_\_\_\_

FOR OFFICIAL USE ONLY

(Nothing should be written by the applicant)

Name of the applicant : (Beginning with surname in capital letter) Degree to which admitted (Masters/Ph.D.) :	
Fee receipt No. & Date	
Notes of the application : The applicant has pas	sed the examination of the
	examining body in the prescribed subject &
1) Statement of Marks/Grade Card/Transcrip	2) Provisional/Degree certificate.
3) College leaving certificate.	4) Caste certificate if applicable.
5) Migration Certificate.	
Remarks :	

Date :

Orders :

Clerk in charge.

Registrar

# **PGR- ANNEXURE - III**

[Please see Rule No. 11.4]

# PROPOSAL FOR THE FORMATION OF STUDENT'S ADVISORY COMMITTEE

1.	Name of the student	:	
2.	Registration No.	:	3. Enrolment No. :
4.	Year of Admission	:	5. Degree :
6.	Regular/In-service	:	7. Semester :
8.	Major field/Discipline	:	
9.	Minor field(s)	:	
			Student's Signature with Date
	ADVISORY CO	MMITTEE	
	Names & Designation	of Members :	Signature
	i)		
	ii)		
	iii)		
	iv)		
	v)		
	vi)		
Proj	posed by		Chairman
Rec	ommended by		Head of Department/ Sectional Head Date :
App	proved by		Dean/Associate Dean Date :

#### APPLICATION FOR ADDITION OR WITHDRAWAL OF COURSE

[See Rule No.14.2]

Name of the Student :				
	Surname	Name	Father's Name	
Enrolment No :		Registration	No. :	
Degree Programme :		Semester		
e e				

The courses included in the Registration form :

Sr No	Course No.	Title of Course	Credits (Th+Pr.)	Signature of Teacher
1.				
2.				
3.				
4.				
5.				

Total Credits \_\_\_\_\_

#### Details of the courses proposed to be added/withdrawn:

Sr. No	Course No.	Title of Course	Credits (Th+Pr.)	Whether added/ withdrawn	Signature of Teacher
1. 2.					
3. 4.					
ч. 5.					

Total Credits

registered\_\_\_\_\_

This application should be submitted invariably with the original Registration form within a fortnight from the date of registration if a course is to be added/withdrawn.

Final credit load after adding/deleting the above course(s):

\* If the proposed addition/withdrawal of the courses reflects on the course plan, full justification for the changes be given on separate sheet.

Date :

Date :

Signature of the student

Signature of the Chairman Advisory Committee

Recommended/Not Recommended

Signature of HOD with date

Submitted to the Dean/Associate Dean along with the Registration form of the student

Allowed/Not allowed

#### Signature of Dean/Associate Dean of the College PGR- ANNEXURE -V EVALUATION OF SEMINAR

(See Rule No. 15.1)

Name of the	Student :			
Registration No	Surname Enrollment	Name No.	Father's	Name
Semester				
Degree	:		Discipline	:
Course No	Credit :		Date of	seminar:
Title of Seminar :				

Sr. No.	Items of evaluation	Marks allotted	Marks given
1.	Introduction and Review of Literature	10	
2.	Presentation	10	
3.	Capacity to draw general conclusion	10	
4.	Ability to answer questions	20	
	Total.	50	

Name & Signature of Seminar Committee Members. :

Signature

Name & Signature of College HOD/Sectional Head : \_\_\_\_\_\_(with date)

(Signature of Associate Dean/Dean of College)

#### **PGR - ANNEXURE - VI** (Please see Rule No. 13)

#### COURSE PLAN OF POST GRADUATE WORK

Name of the student				
Registration No		Enrollment No		
Discipline/Major field				
Minor fields				
Proposed Research area :			,	
Details of examinations pa				
Exam Passed Marks/CGPA	University	Year of Passing	Subject	%
Bachelor's				
Degree				
Master's				
Degree No of gradita - Mai	Distalia	Miner Carlinet		
NO OI Credits : Majo	or Discipline :	; Minor Subject : _		
	Work Proposed by the	Advisory Committee:		
Semester No.	Course No.	Title		Credits
Major field :				
Semester I				
II				
III				
IV				
V				
VI				
Minor fields(s) :				
Semester I				
II				
III				
IV				

Advisory Committee :

Signature

Signature of Student

i)	
ii)	
iii)	
iv)	
v)	
vi)	
Proposed by Chairman	
1 2	р
(Signature with date)	K

Recommended by HOD/Sectional

(Signature with date)

Approved by Dean/Associate Dean

Head.....

\*

(Signature with date)

**Note :** To be submitted in quadruplicate. The approved copies shall be returned to the Chairman, HOD and

the student through the Dean/Associate Dean.

#### PGR- ANNEXURE - VII OUTLINE OF RESEARCH WORK (See Rule No. 16)

Name of the Student	:	
	:	
Enrolment No.	:	
Degree	:	
Year of Admission	:	
Discipline	:	
Major field	:	
Minor field(s)	:	
Title of thesis	:	
Introduction	:	
Objectives	:	
Review of literature	:	
Programme of research work	:	
Methodology	:	
References	:	
<sup>@</sup> Facilities required and	:	
their availability.		
Place of Research	:	
	Degree Year of Admission Discipline Major field Minor field(s) Title of thesis Introduction Objectives Review of literature Programme of research work Methodology References ®Facilities required and	Registration No:Enrolment No.:Degree:Year of Admission:Discipline:Major field:Minor field(s):Title of thesis:Introduction:Objectives:Review of literature:Programme of research work:Methodology:References:"Facilities required and:their availability.:

Signature

Date : .....

Signature of the Student

Name & Signature of Advisory Committee : Name

i)																													
ii)																													
iii)	• •	• •	• •	•	 •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
iv)												_																	

Signature of Chairman

Date of approval by Board of Studies with resolution number : .....

Recommended by Head of the Department/Sectional Head-Signature

Approved by

Signature of Dean/Associate Dean

Date : .....

 $\ast$  Sr. No. 1 to 8 shall be on page one of ORW and then Sr. No. 9 onwards shall be in subsequent

pages of ORW.

10.

<sup>(a)</sup>Please indicate here whether facilities required are available in the Department or outside e.g. inter-disciplinary units. If available outside, indicate whether the consent of the concerned establishment and the officer has been obtained.

#### **PGR- ANNEXURE - VIII**

[See Rule No. 18.4]

#### MAHARASHTRA ANIMAL AND FISHERY SCIENCES UNIVERSITY (Name of the College and Place) ACADEMIC PERFORMANCE TRANSCRIPT/GRADE CARD ACADEMIC PERFORMANCE AT THE END OF \_\_\_\_\_SEMESTER OF \_\_\_\_\_\_DEGREE COURSE

Name o	of the Student :					
-	ation No		. Enrollmer	nt No		
Minor f	field(s) :					
Sr. No.	Title of the Course	Course No.	Credits	Grade Point	Credit Points	Pass/Fail
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9						

					·
			Total		
Total C	redit Hours	: .			
Total C	redit Points	: .			
CGPA		: .			

Date :.....

Dean/Associate Dean

#### PGR- ANNEXURE- IX [Please see Rule No. 22.0] MAHARASHTRA ANIMAL & FISHERY SCIENCES UNIVERSITY Final Academic Performance Transcript/Grade Card of Master's/Doctorate Degree

Name	:	Univ	versity Emb	olem		
	ent No	Surname Year of Jo	Name		Father's Name	
LIIIOIII		1 cai 01 50	mmg	100	ai of I assing.	
Major l	Discipline :					
Minor	field (s) :					
Credits	completed :	Major	Minor(s)		Total	
	<b>I</b>		_ (1)			
Sr. No.	Course	Title of the Course	Credit	Grade Point	Credit Points	Remarks*
1.	course		Cicuit		creater rollits	Temarks
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
13.						
14						

	<b>T</b>	otal		
Total	Credit Points :	viai		Total Credit
<u> </u>				iotui Cicult
CGPA				
			<u> </u>	
	fying Examination			
			Hours : 15/35; Result of T	hesis : Satisfactory
	of	Thesis		
	_			
Prepa	red by	Ch	ecked by	
No. &	Date of Notificat	ion :		
				REGI
* ፐሪ ዞ	a montioned in some	arka (R - Donastas	I the course due to failure).	
			is 6.50 for M.V.Sc. & 7.00	for Ph.D. In 10 points
				GPA
	Div	rision —	Master's	Ph.D.
	First Division w	vith distinction	9.000 and above	9.000 and abo
	First Division		8.000 to 8.999	
			0.000 10 0.999	8.000 to 8.99
	Second Division	1	6.500 to 7.999	
		PGR	6.500 to 7.999 - ANNEXURE - X	
	Second Division	PGR [Se	6.500 to 7.999 - ANNEXURE - X ee Rule No. 24.1]	<b>6.500</b> to 7.99
	Second Division	PGR [Se	6.500 to 7.999 - ANNEXURE - X	<b>6.500</b> to 7.99
1	Second Division PROPOS	PGR [Se	6.500 to 7.999 - ANNEXURE - X ee Rule No. 24.1]	<b>6.500</b> to 7.99
1. ]	Second Division	PGR [Se	6.500 to 7.999 - ANNEXURE - X ee Rule No. 24.1]	<b>6.500</b> to 7.99
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2. ] Admis 3. ] 4. ]	Second Division         PROPOS         Name :          Enrolment       No         ssion       Discipline/Major         Minor(s)	PGR [Se AL FOR HOLD Surname : Field	6.500 to 7.999 - ANNEXURE - X ee Rule No. 24.1] PING QUALIFYING EX - Name Degree_	6.500 to 7.99
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External Examiners proposed on the examining committee (for Ph.D. programme only) Name with designation & address of External Examiners
a) \_\_\_\_\_\_\_
b) \_\_\_\_\_\_
c) \_\_\_\_\_
Chairman

(Name & Signature)

Proposed by	HOD/Sectional Head :
Recommended by	Dean/Associate Dean of College
Approved by	Dean/Associate Dean (for Master's)/ Dean, Faculty (for Ph.D.)
Date	
<u>CONFIDENTIAL</u> REPOR	PGR-ANNEXURE - XI [See Rule No. 24.7] T ON QUALIFYING EXMINATION (to be submitted in duplicate)
Name of the Student :	
Registration No	Enrollment No
	Degree Programme :
Major Field of specialization:	
	hereby certifies that in its judgment the above mentioned qualifying examination viva-voce which was held on

& recommend/does not recommend him/her to be admitted for the degree of \_\_\_\_\_

Examination Committee	Signature
Chairman	
External Examiner (for Ph.D.)	
Member	

Findings of the Committee : Satisfactory/un-satisfactory.

- 1) The candidate is successful/unsuccessful.
- 2) If the candidate is found deficient, specific recommendations like offering Additional course(s), seminar, assignment be made.

Signature of Chairman Examining Committee

Signature of HOD/Sectional Head

**NOTE :** If student fails in the oral, examining committee shall specially recommend as to whether

the candidate is to be re-examined in the oral examination alone or in the written portion

as well.

#### **PGR- ANNEXURE - XII**

[See Rule No. 26.2]

#### **PROPOSAL FOR SUBMISSION OF THESIS**

(To be accompanied with the approved copy of synopsis for Ph.D.) (To be neatly filled on type written by the student and submitted in duplicate to the Chairman Advisory Committee)

Name in full	:	
(In block letters)		
Registration No.		Enrolment No :
Discipline	:	
Date of Joining	:	

5.	Proposed date of submission of thesis :	:	
6.	Approved thesis title :		
7.	Total Course work assigned : (Including additional course work, if any,		_ credits.
8.	Total course work completed : (up to the last semester)		_ credits
9.	Semester in which course work comple	eted :	
10.	Cumulative Grade Point Average	:	
11.	a) Major field specialization :		
	b) Minor(s) i)	ii)	
	iii)	iv)	
		Signature of	the student

Date :

12. Name and Signature of Advisory Committee :

1)		
2)		
3)		
4)		
5)		
7)		

Chairman

Head of Department/Sectional Head

Date :

Dean/Associate Dean

**PGR-ANNEXURE - XIII** [See Rule No. 26.7]

# **DECLARATION OF STUDENT**

I hereby declare that the experimental Research work and interpretation of the thesis entitled \_\_\_\_\_\_

or part thereof has not been submitted for any other degree or diploma of any University, nor the data have been derived from any thesis/publication of any University or scientific organization. The sources of materials used and all assistance received during the course of investigation have been duly acknowledged.

Date :

Signature

(Name of Student) Enrolment No:

Counter signed by Chairman, Advisory Committee with date

> PGR- ANNEXURE - XIV [See Rule No. 26.7]

**Declaration of Advisory Committee** 

Shri/Smt/Ku \_\_\_\_\_ has satisfactorily prosecuted his course of research for a period of not less than one semester (for M.V.Sc.)/ two semesters (for Ph.D.) and that the thesis entitled,

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submitted by him/her is the result of research work is sufficient to warrant its presentation to the examination in the subject of \_\_\_\_\_\_\_for the award of

\_\_\_\_\_ degree by the Maharashtra Animal and Fishery Sciences

University, Nagpur.

We also certify that the thesis or part there of has not been previously submitted by him/her for a degree of any other University.

Place :.....

Signature (Name) Advisor/Guide Designation

#### **Advisory Committee**

 Name and Designation

 1)

 2)

 3)

 4)

 5)

 6)

 7)

Signature

#### **PGR - ANNEXURE - XV** [See Rule No. 26.7]

[See Rule No. 20.7]

# CERTIFICATE

This is to certify that the thesis entitled, "				
	"			
submitted by Shri/Miss	to the Maharashtra Animal			
and Fishery Sciences University in partial fulfillment of the	requirement for the degree of			
has been approved by the S	Student's Advisory Committee			
after examination in collaboration with the External Examination	ner.			

Name & Signature of External Examiner

Signature with Seal Head of Department Name & Signature Advisor/Guide Designation

# **Advisory Committee**

Name and Designation

Signature

Signature with seal Dean/Associate Dean

#### PGR - ANNEXURE - XVI

[See Rule No. 27.1 (b) and 27.2(a)]

#### FORMAT FOR THESIS EVALUATION REPORT FOR Master's/ Ph. D. Degree TO BE USED BY THE EXTERNAL EXAMINATION

The external examiner is advised to evaluate the thesis taking into consideration of the following points :

- 1) The choice of the research topic and its importance : Whether it is of academic importance or has practical utility or otherwise ? Does the title adequately indicate the work presented in the thesis ?
- 2) Review of Literature : Whether the previous literature on the topic of research has been properly reviewed and is up-to-date?
- 3) Methodology to be adopted : Has the candidate used appropriate statistical design with replication ?
- 4) Planning and conduct of experiments : Whether appropriate statistical methodology were applied to draw valid conclusions?
- 5) Collection of data : Whether the data collected were adequate to draw valid conclusions?
- 6) Interpretation and presentation of data :
  - a) Whether the data were property analyzed and interpreted? (use of graphs, tables and plates)
  - b) Whether unit of measurements, scientific and technical terms properly cited?
- 7) Literature Cited :
  - a) Whether the literature cited is sufficient and relevant ?
  - b) Whether all the references cited in the text are incorporated in the literature cited and vice-versa.
- 8) Grammatical construction and typographical errors, if any, may be pointed out.

I recommend/do not recommend that the thesis Entitled

submitted

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by \_\_\_\_\_ in the subject of \_\_\_\_\_ may be

accepted/may not be accepted for the award of \_\_\_\_\_ Degree.

Name & Signature of External Examiner

,,

Copy f.w.c. to : 1) Chairman, Advisory Committee along with thesis.2) The Controller of Examinations, MAFSU, Nagpur.

#### PGR- ANNEXURE - XVII [See Rule No. 27.1(d) and 27.2(e)] FINAL VIVA VOCE EXAMINATION REPORT

#### **CONFIDENTIAL**

The external examiner's report of the thesis entitled "\_\_\_\_\_

\_\_\_\_" submitted

submitted by Shri/Ms. "\_\_\_\_\_\_in partial fulfillment

of the requirements of "\_\_\_\_\_\_ degree in the discipline of

\_\_\_\_\_ was considered and points raised by him/her were clarified.

The Advisory Committee and External Examiner conducted the viva-voce examination of

Shri/Miss \_\_\_\_\_ on \_\_\_\_\_

The performance of the candidate was satisfactory/unsatisfactory.

We recommend/do not recommend that the thesis be accepted for Master's/Doctorate degree.

The candidate is eligible for award of Master's/Doctorate Degree in Veterinary Physiology of Maharashtra animal and Fishery Sciences University.

Dr. D.G. Jagtap Associate Professor Nagpur Veterinary College, Nagpur

Signature of Advisory Committee Members.

1)		
3)		
4)		

 Signature of Chairman

\_\_\_\_\_

No\_\_\_\_\_Date

Forwarded with compliments to the Dean/Associate Dean/Controller of Examination (College

\_) for information and necessary action.

Head of the Department (University/College)

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