

Post Graduate & Ph.D. Studies REGULATIONS 2022

AGRICULTURE UNIVERSITY, JODHPUR JODHPUR - 342304, RAJASTHAN

Post Graduate & Ph.D. Studies REGULATIONS 2022



AGRICULTURE UNIVERSITY, JODHPUR JODHPUR - 342304, RAJASTHAN

For office use only

Publication No.: AUJ/2022/01

Compiled and Edited by

Dr. Sita Ram Kumhar Dean and Faculty Chairman Agriculture University, Jodhpur

Published by

Director Education

Agriculture University, Jodhpur

E-mail: dreduaujodhpur@gmail.com

Website: www.aujodhpur.ac.in





Prof. B.R. Choudhary

Vice-Chancellor Agriculture University, Jodhpur Email: vcunivag@gmail.com

Preface

The Agriculture University, Jodhpur was established on 14th September, 2013 by Government of Rajasthan under Agriculture University, Jodhpur Act 21 of 2013 to focus on the holistic development of agricultural education, research and extension in arid and semi-arid regions of Rajasthan state covering six districts (Jodhpur, Barmer, Nagaur, Pali, Jalore and Sirohi). Presently, the University has four Agriculture Colleges with UG and PG/Ph.D. at Jodhpur (2012), and UG programme at Sumerpur (2012), Nagaur (2015) and Baytu, Barmer (2021) to produce highly competent educated human resource in agriculture and allied sciences. Beside agriculture, the Faculty of Dairy Technology and Faculty of Agricultural Engineering were also established at Jodhpur for Graduate Programme. Recently, during Budget session 2022-23 Rajasthan Government has announced to establish six more Colleges of Agriculture at Osian, Barmer, Gudamalani, Keshwana (Jalore), Didwana and Nawa under the jurisdiction of the Agriculture University, Jodhpur.

Indian Council of Agriculture Research, New Delhi has restructured (2021), the syllabus and regulations of PG and Ph.D. degree programme through Board Subject Matter Area Committees (BSMA) to mitigate the concerns related to agriculture education system in India and to ensure uniform system of education under NEP 2020. The BSMA has incorporated several new things in common academic regulations in relation to credit load requirement and its distribution, system of examination during Master's and Ph.D. programme with teaching assistantship for Ph.D. scholars. Looking to this, the regulations and guidelines of the University needs to be revised to streamline the process of post graduate and Ph.D. studies with the implementation of New Education Policy 2020. For this a committee comprising of Dr. Ishwar Singh, Director Extension Education & Professor (Agronomy), Prof. S.K. Moond, Professor (Horticulture) and Dr. U.N. Shukla, Associate Professor (Agronomy), College of Agriculture, Jodhpur was constituted to review and revise the regulations and guidelines for Agriculture University Jodhpur. The committee has consulted with the faculties and students, and restructured the Academic Regulations as per provisions of ICAR-BSMA in a form of booklet "Post Graduate & Ph.D. Studies Regulations 2022". I hope that this document will prove to be useful to the students, teachers and administrators of the University.

The dedicated efforts and contribution of Chairperson and all the members of Committee for preparation of the Academic Regulations are duly acknowledged and I congratulate Prof. Sita Ram Kumhar, Director Education and Faculty Chairman (Agriculture) and his team for the task of editing and publication of this booklet "Post Graduate & Ph.D. Studies Regulations 2022".

Date: March 15, 2022

Place: Jodhpur

(B.R. Choudhary)





Prof. Sita Ram Kumhar Director Education Agriculture University, Jodhpur Email: dreduaujodhpur@gmail.com

Overview

The Agriculture University Jodhpur has continuously striving to bring necessary reforms for quality assurance in agricultural education with the Master's degree programme at its six Departments; Agronomy, Plant Breeding and Genetics, Horticulture, Plant Pathology, Entomology, Extension Education and Ph.D. degree programme at its four Departments; Agronomy, Plant Breeding and Genetics, Horticulture and Plant Pathology. ICAR with the recommendations of Broad Subject Matter Area (2021) has restructured the PG and Ph.D. Regulations for education system at SAUs and other ICAR Institutes. To followup this, the Agriculture University Jodhpur constituted a committee under the Chairmanship of Dr. Ishwar Singh, Director Extension Education & Professor (Agronomy) for updating and restructuring the Academic Regulations. The committee consulted with all the faculty and students to meet the challenges and harness the opportunities in various disciplines of agriculture and allied sciences and restructure the Academic Regulations of PG and Ph.D. studies as per provisions of ICAR-BSMA and National Education Policy-2020. It is heartening to note that the Committee has taken due care by following flexible and holistic approach while developing the Academic Regulations for the University. The Committee has very good job to mitigate the concerns related to ensure uniform system of education in the University and adapted several new things in common academic regulations.

I express my gratefulness to Dr. Ishwar Singh, Director Extension Education & Professor (Agronomy) as Chairman of committee under whose guidance the **"Post Graduate & Ph.D. Studies Regulations 2022"** is completed. During this comprehensive exercise of upgrading the Academic Regulations, the much-needed academic support and participation rendered by Deans and Directors is highly acknowledged. I also appreciate and acknowledge the efforts made by Dr. S.K. Moond, Professor (Horticulture) and Dr. U.N. Shukla, Associate Professor (Agronomy) as committee members to take up the work of editing, proof reading, finalizing and bringing out the **"Post Graduate & Ph.D. Studies Regulations 2022"** of the of University. Finally, the support and help extended by Prof. B.R. Choudhary, Hon'ble Vice-Chancellor, Agriculture University, Jodhpur is greatly acknowledged.

Date: March 15, 2022 Place: Jodhpur

(Sita Ram Kumhar)

CONTENTS

| Chapter No. | Particular | Page No. |
|----------------|--|----------|
| | About the University | 1 |
| 1. | Definitions | 3 |
| 2. | Major Fields of Study | 5 |
| 3. | General Admission Rules | 6 |
| 4. | Accreditation of Teachers for P.G./Ph.D. Teaching and Thesis Guiding | 7 |
| 5. | Advisory System | 9 |
| 6. | Scheme of Examinations and Eligibility for Award of Degree | 12 |
| 7. | Registration | 14 |
| 8. | Award of Grades | 16 |
| 9. | Academic Status and Scholastic Probation | 17 |
| 10. | Attendance Rules | 18 |
| 11. | Tests, Examinations and Appointment of External Examiners | 20 |
| 12. | Seminars and Comprehensive Examination for Master's Degree | 23 |
| 13. | Seminars and Preliminary Examination for Ph. D. Degree | 24 |
| 14. | Synopsis of Proposed Research Work | 25 |
| 15. | Thesis Preparation and Submission | 27 |
| 16. | Evaluation of Master's/ Ph.D. Degree Thesis and Notification of Master/ Ph.D. Degree | 30 |
| 17. | Collaborative Programme | 34 |
| 18. | Awards and Scholarship | 35 |
| 19. | Indiscipline | 38 |
| 20. | Regulations Regarding Ragging | 44 |
| 21. | Unfair Means | 56 |
| 22. | Hostel Admission Rules | 61 |
| 23. | Inter-College Transfers | 63 |
| 24. | Authority to Interpret the Rules | 64 |
| 25. | Appendix I -IV | 65 - 95 |

APPENDICES

| No. | Particulars | | | | |
|--|---|----|--|--|--|
| Appendi | x-I: Format PG-1 to PG-22 | | | | |
| PG-1 | Format for Accreditation of Teachers for P.G. Teaching & Guiding | 65 | | | |
| PG-2 | Proforma for the Approval of the Advisory Committee of P.G. Students | | | | |
| PG-3 | Format for Approval of Master's Degree Course Programme | 68 | | | |
| PG-4 | Format for Approval of Ph.D. Degree Course Programme | 70 | | | |
| PG-5 | Format for Submission of Master's Synopsis | 72 | | | |
| PG-6 | Format for Submission of Ph.D. Synopsis | 73 | | | |
| PG-7 | Format of Certificate for Submission of Report of Comprehensive Examination for Master's Degree | 74 | | | |
| PG-8 | Format of Certificate for Submission of Report of Preliminary Examination | 75 | | | |
| PG-9 | Format of Outer and Inner Cover of Master's Thesis | 76 | | | |
| PG-10 | Format of Title Page of Master's Thesis | 77 | | | |
| PG-11 | Format of the Outer and Inner Cover of Ph.D. Thesis | | | | |
| PG-12 | Format of Title page of Ph.D. Thesis | 79 | | | |
| PG-13 | Format of Certificate- I to be included in the Thesis | 80 | | | |
| PG-14 | 14 Format of Certificate- II to be included in the Thesis | | | | |
| PG-15 | -15 Format of Certificate- III to be included in the Thesis | | | | |
| PG-16 | -16 Format of Certificate- IV to be included in the Thesis | | | | |
| PG-17 | Format of Certificate for Submission of <i>Viva-Voce</i> Report of Master's Thesis | 84 | | | |
| PG-18 | Format of Certificate for Submission of Ph.D. Thesis <i>Viva-Voce</i> Report | 85 | | | |
| PG-19 | Format of Thesis Evaluation Report | 86 | | | |
| PG-20 | Format of Certificate of Recommendation | 87 | | | |
| PG-11 | Format of Bill for Evaluation of Ph.D./ Master Thesis/ Ph.D. Synopsis | 88 | | | |
| PG-22 | Performa for final Thesis Submission | 90 | | | |
| Appendix-II: Post Graduate Schedule- Master's and Ph.D. Degree Programme | | | | | |
| Appendix-III: Proforma to be used for Signing MoU for Collaborative Student's Programmes | | | | | |
| Appendix-IV: Proforma of Acknowledgement in Thesis | | | | | |
| Appendi | Appendix-V: Proformatof Application Form to see Answer-book(s) of University Main Theory Examinations 95 | | | | |

ABBREVIATIONS

| ADSW | Assistant Director Students' Welfare |
|------------|---|
| Ag./Agril. | Agriculture |
| AU | Agriculture University |
| ARS | Agricultural Research Station |
| ARSS | Agricultural Research Sub Station |
| CDC | Central Disciplinary Committee |
| COA | College of Agriculture |
| COE | Controller of Examination |
| С | Credit |
| CW | Course Work |
| DEdu | Director of Education |
| DOA | Department of Agriculture |
| DRDA | District Rural Development Authority |
| DSW | Director Students' Welfare |
| GOR | Government of Rajasthan |
| Hons. | Honours |
| Hrs. | Hours |
| HOD | Head of Department |
| HVC | Hon'ble Vice-Chancellor |
| IARI | Indian Agricultural Research Institute, New Delhi |
| ICAR | Indian Council of Agricultural Research |
| JET | Joint Entrance Test |
| JRF | Junior Research Fellow |
| M.Sc. | Master of Science |
| NCC | National Cadet Corps |
| NC | Non credit |
| NEP | New Education Policy |
| NSS | National Service Scheme |
| NSO | National Science Olympiad |
| OGPA | Overall Grade Point Average |
| PG | Post Graduate |
| PGS | Post Graduate Studies |
| PH | Physically Handicap |
| Ph.D. | Doctor of Philosophy |
| SGPA | Semester Grade Point Average |
| SAU | State Agricultural University |
| UG | Under Graduate |



ABOUT THE UNIVERSITY

Agriculture University, Jodhpur was established on 14th September, 2013 by Government of Rajasthan under Agriculture University, Jodhpur Act 21 of 2013 to focus on holistic development of arid and semi-arid regions of the state covering six districts (Jodhpur, Barmer, Nagaur, Pali, Jalore and Sirohi), constituting 28% of total geographical area and sustaining 20.8% human and 28.4% animal population of the state. The districts under jurisdiction of the University cover three Agro-Climatic Zones of the state; Zone Ia- Arid Western Plain (Jodhpur and Barmer districts), Zone IIb-Transitional Plain of Luni Basin (Jalore, Pali, and Sirohi districts) and part of Zone IIa-Transitional Plain of Inland Drainage (Nagaur district).

The headquarter of the University, College of Agriculture, Jodhpur and Agricultural Research Station, Mandor are located on the Jodhpur-Nagaur-Bikaner highway at Mandor. It is 10 kms away from Jodhpur main railway station and 8 kms from Raika Bag railway station and Paota bus stand.

The University has four Agriculture Colleges, of which College of Agriculture, Jodhpur and College of Agriculture, Sumerpur were established in 2012 and College of Agriculture, Nagaur and College of Agriculture, Baytu were established in 2015 and 2021, respectively, to produce highly competent educated human resource in agriculture and allied sciences. The Faculty of Dairy Technology and Faculty of Agricultural Engineering were also started in 2020. There are two Agricultural Research Stations, one in zone Ia (Mandor, Jodhpur) and another in zone IIb (Keshwana, Jalore) and three Agricultural Research Sub-Stations, one in each zone at Samdari-Barmer, Sumerpur and Nagaur to prepare plan and perform need based research in this acute water scarce, but naturally rich bio-diversified area of the country.

The third most important part of tri-pillars (Teaching, Research & Extension) of agricultural development, is the Extension *i.e.* transfer of technologies for reaching the doorsteps of the farming community through eight *Krishi Vigyan Kendras* (KVKs), two each in Nagaur (Nagaur and Maulasar) and Jalore (Keshwana and Raniwada) districts and one each in Jodhpur, Barmer, Pali & Sirohi districts under the umbrella of the University.

The different units of teaching, research and extension are systematically coordinated by the University headquarter with the following objectives:

- Imparting high quality modern education and scientific research in the field of agriculture and its allied sciences,
- ❖ To reach advancement in learning and conducting research, particularly in agriculture and other allied branches to increase quality, quantity and productivity of prominent crops cultivated in the jurisdiction area of the University,
- ❖ To undertake extension education of research/technologies especially focused for rural people of the state engaged in agricultural activities
- To serve the society by satisfying the increasing demand for excellence in agricultural education, research and extension in the region.
- * Taking the initiatives in innovation and creativity in the different fields of agriculture to keep up with the holistic development of the region.



The University has its Directorate of Research with required infrastructure for doing research on various aspects both at headquarter and at different research stations. A number of research projects funded from ICAR and other agencies in the University are in operation wherein postgraduate students also participate/involve by taking up their research problems.

The Director Education in collaboration with the Deans of the colleges, and Director of Research coordinate research of Post Graduate students and integrate it with the general research programmes of the University. Directorate maintains the records of PG and Ph.D. students in the University and also supervise their progress in coordination with Deans of the Colleges, Directors and Controller of Examinations. In consultation with the Heads of Departments and Deans of the Colleges the Director Education regulates the teaching load of the Post Graduate Faculty and curricula development/refinement within each subject matter and integration of the said curricula into appropriate instruction manuals for students.

The Directorate of Extension Education is another important component of the University responsible for the development of extension education processes and transfer of technology to the stakeholders. Farm advisory services, organization of field days, Farmers fairs, various trainings *etc.* through a number of *Krishi Vigyan Kendras*, are some of the major activities of the Directorate.

Keeping in view the above academic programmes, the University has created a Directorate of Students Welfare with the aim to plan and organize the co-curricular activities for the benefit of students at the University and Colleges levels. The main objectives of the Directorate are to coordinate different activities of NSS, Sports, Literary, Cultural, Placement and Counseling *etc.* to facilitate the overall personality development of students of the University to groom them as worthy citizens of the nation. The Directorate is also supervising the Student's Union activities to prepare them to work in a democratic way to solve the genuine problems of students and to bridge the gap between the students and University administration.

The office of the Controller of Examinations is responsible for conducting all kinds of examinations of the University and timely declaration of the results. Entrance Examinations such as JET/Pre-PG/Ph.D. (Agriculture) remain the activity of this office as and when Govt. of Rajasthan entrusts this responsibility to the University for admitting the students to specific Undergraduate, Postgraduate and Doctoral programme in the Agricultural Universities of Rajasthan.





DEFINITIONS

The students admitted shall be governed by the relevant rules as indicated below and amendments made from time to time in future.

- 1.1 "Academic Year" or "Academic Session" of the University shall ordinarily be between July to June and it shall be divided into two academic terms known as semesters. Dates of registration, commencement of instructions, semester end examination, end of semester and academic year *etc*. The Academic Calendar shall be developed by Faculty Chairman from time to time and notified accordingly by the Registrar in advance.
- 1.2 "**Semester**" is an academic term of normally 110 days including examinations (with a minimum of 16 weeks of instructional days).
- 1.3 **"Prescribed"** means prescribed by Academic Council.
- 1.4 **"Course**" means a unit of instruction or a segment of a subject matter to be covered in a semester. Each course is assigned a specific number, title and credit hour.
- 1.5 **"Chairperson"** means a teacher of the major discipline proposed by the Head of Department through the Dean of the College and duly approved by the Director of Education to act as the Chairperson of the Advisory Committee and also to guide the student on academic issues.
- 1.6 "Credit Hour" also written as "Credits" means the unit of work load per week for a particular course in theory and/or practical. One credit of theory means one class of one clock hour duration and one credit practical means one class of minimum two clock hours of laboratory work per week.
- 1.7 **Credit load** of a student refers to the total number of credits of all the courses he/she registers during a particular semester.
- 1.8 "**Grade Point**" of a course is a measure of performance. It is obtained by dividing the per cent mark secured by a student in a particular course by 10, expressed and rounded off to second decimal place.
- 1.9 "**Credit Point**" refers to the Grade point multiplied by the number of credits of the course, expressed and rounded off to second decimal place.
- 1.10 **Grade point average (GPA)** means the total credit point earned by a student divided by total number of credits of all the courses registered in a semester, expressed and rounded off to second decimal place.
- 1.11 "**SGPA**" (Semester Grade Point Average) is the average of the credit points of a semester.
- 1.12 **Cumulative Grade Point Average (CGPA)** means the total credit points earned by a student divided by the total number of credits registered by the student until the end of a semester (all completed semesters), expressed and rounded off to second decimal place.
- 1.13 "Overall Grade Point Average" (OGPA) means the total credit points earned by a student in the entire degree programme divided by the total number of credits required for the P.G. degree, expressed and rounded off to second decimal place
 - OGPA = Sum of the Credit Points of all the courses earned
 Sum of the credit hours of all the courses offered
- 1.14.1. For obtaining equivalent percentage of OGPA under 10-point scale, the OGPA will be multiplied by factor 10 (Ten). The division of Post Graduate and Ph.D. students



shall be determined by the OGPA at the end of successful completion of programme which is as follows:

| OGPA | Division |
|----------------|---------------------------|
| 6.50 – 6.99 | II – Division |
| 7.00 –7.99 | I – Division |
| 8.00 and above | I – Division with Honours |

Further, the OGPA at the end of programme will be calculated up to the third decimal digit but shall be awarded up to two decimal digits. However, in case, third decimal digit is 5 or above, OGPA will not be rounded to next higher digit, for example if OGPA of 6.995, it will not be considered as 7.00.

- 1.14.2 Conversion of OGPA into percentage or vice-versa:
 - A. Per cent of marks obtained under traditional system be converted to OGPA under 10-point scale by dividing it by 10 (ten).
 - B. OGPA obtained under grading system (like 4 or 5 point scale *etc.*) be converted to OGPA in 10 point scale or percentage using the following formulae:
 - (i) OGPA under 10 point scale = 9G/N
 - (ii) Percentage of marks = 90G/N

Where G is the OGPA under grading system and N is the value of scale like 4 in 4 point scale, 5 in 5 point scale and likewise.





MAJOR FIELD OF STUDY

The following shall be the Degrees and Major Fields of Studies therein to be awarded in each faculty:

2.1 Faculty of Agriculture

2.1.1 Major Fields of study for M.Sc. (Ag.) Degree

- 2.1.1.1 Agronomy
- 2.1.1.2 Horticulture Vegetable Science
- 2.1.1.3 Genetics and Plant Breeding
- 2.1.1.4 Plant Pathology
- 2.1.1.5 Entomology
- 2.1.1.6 Extension Education

2.1.2 Major Fields of study for Ph.D. Degree by course work

- 2.1.2.1 Agronomy
- 2.1.2.2 Horticulture Vegetable Science
- 2.1.2.3 Genetics and Plant Breeding
- 2.1.2.4 Plant Pathology

2.2 Faculty of Dairy Technology

2.3 Faculty of Agriculture Engineering



GENERAL ADMISSION RULES

3.1 Mode of Admission

- 3.1.1 **Master's Degree Programme:** State level entrance examination (Pre-PG Test)/ICAR's AIEEA PG (JRF/SRF) examination.
- 3.1.2 **Ph.D. Degree Programme:** State level Ph.D. Entrance examination/ICAR's AIEEA (JRF/SRF) examination.
- 3.2 For Master's Degree programme a candidate must possess a Bachelor's degree in the concerned faculty from Agriculture University, Jodhpur or a degree declared equivalent thereto from a recognized University or Institute with a minimum 5.50/10.00 or equivalent OGPA along with other provisions.
- 3.3 For Ph.D. Degree with course work programme, a candidate must possess a Master's Degree in the concerned subject from Agriculture University, Jodhpur or a degree declared equivalent thereto from a recognized University or Institute with 6.50/10.00 or equivalent OGPA along with other provisions.
- 3.4 Admission shall normally be open in the first semester of the academic year for Master's and Ph.D. Degree. An orientation programme shall be organized by the Dean of the College concerned for the benefit of the newly admitted students immediately after commencement of the semester.
- 3.5 No student shall be entitled to join more than one programme of studies concurrently anywhere.
- 3.6 Admission to any University programme cannot be claimed by a candidate as a matter of right.
- 3.7 Admission Committee can refuse admission to any candidate on valid ground(s) on record. However, in case a candidate having qualifying marks in the entrance examination of the programme is refused admission by the Admission Committee, the candidate may file appeal to the Vice-Chancellor in this regard and the decision of the Vice-Chancellor shall be final.
- 3.8 An applicant suppressing or giving wrong information or facts or forging signature of parents or attaching false certificates, shall forfeit admission in addition to any other punishment that may be given to him/her.
- 3.9 Candidate who applies under a reserved quota shall be considered as per existing State Government rules and amended from time to time, hereafter.
- 3.10 Following candidates shall not be given admission in the University or its constituent Colleges, even if, they are qualified for it:
 - a) A candidate against whom a FIR has been lodged by the University or any of the constituent Colleges or by any other competent authority/officer of the University.
 - b) A candidate who has been convicted for criminal offence or has been released on bail in connection with a criminal offence and against whom a case is pending in a court of law.
 - c) A candidate who has indulged in misbehaviour with his Teacher/staff or with any authority of the University.
- 3.11 Foreign students are normally admitted under the category of ICAR nominee. No self-financing foreign student shall be given admission unless his case is supported



- either by the Government of India/International Organizations/respective Governments and approved by the Council provided they fulfil other prescribed qualifications and requirements.
- 3.12 Foreign students sponsored/nominated through ICAR shall be required to pay Institutional economic fee as prescribed from time to time in addition to the normal fees charged by the College/University.
- 3.13 Following categories of candidates are exempted from appearing in the Pre-P.G. Test:
 - a) Seats reserved under ICAR nominee.
 - b) Candidates who have qualified for JRF and nominated by ICAR.
 - c) Other sponsored candidates deputed by the Agriculture University, Jodhpur or the Government of Rajasthan.
- 3.14 On successful completion of a semester, the continuing students shall register for subsequent semester on the date specified in the Academic/Semester Calendar or specifically notified separately. Every enrolled student shall be required to register at the beginning of each semester till the completion of his/her degree programmes.



ACCREDITATION OF TEACHERS FOR P.G./Ph.D. TEACHING AND THESIS GUIDING

4.1 Each teacher shall seek accreditation for teaching Post Graduate/Ph.D. and guiding thesis of Post Graduate/Ph.D. students from PG Faculty through Director of Education, who shall grant provisional permission until the approval of the Academic Council.

4.2 Norms for Accreditation to a Teacher

- 4.2.1 For teaching Master's degree courses, a teacher shall possess either a Ph.D. degree or a Master's degree with first division or equivalent OGPA in the concerned subject of the faculty. Teachers with 2nd division or equivalent grade in Master's Degree should further have an experience of 3 years of teaching undergraduate classes or 5 years of research/extension experience, before they are permitted to teach Master's degree courses.
- 4.2.2 A teacher shall qualify for guiding the Master's degree student for thesis provided; he/she is approved to teach Master's degree courses and in addition has overall two years' experience of teaching or three years' experience of research/extension as Assistant Professor or Scientist.
- 4.2.3 A teacher shall qualify for teaching advanced courses of Ph.D. degree, if he/she possesses a Ph.D. degree and having teaching experience of three years of Post Graduate courses or five years' experience of research/extension.

Note: - In exceptional cases, for teaching advanced courses of Ph.D. Degree, the Director of Education, with the permission of Vice-Chancellor, can relax requirement of two years of P.G. teaching experience on the recommendation of Head of Department and Dean of the College, where a programme is threatened to be stopped. The authorization in such cases shall be purely provisional and automatically cancelled after completion of the semester.

- 4.2.4 A teacher shall be eligible to guide thesis of Ph.D. Degree, if he/she possesses a Ph.D. degree and has a total of not less than five years of experience in teaching/research/extension and five research papers published in NAAS rated Journals.
- 4.2.5 One Co-Chairperson may also be recognized from outside the University system, provided a MOU has been signed with the outside Institute/organization.
- 4.2.6 There are four scales of accreditation of teachers for P.G. and Ph.D. teaching and guiding:

| Scale/Code | Degree Programme |
|------------|---|
| R-01 | Teaching Master's degree programme only. |
| R-02 | Teaching & Guiding Master's degree programme. |
| R-03 | Teaching & Guiding Master's degree programme and Teaching |
| | Ph.D. degree programme. |
| R-04 | Teaching and Guiding Master's and Ph.D. degree programmes |





ADVISORY SYSTEM

5.1 Advisory Committee

- 5.1.1 There shall be an Advisory Committee for every student consisting of not less than three members in the case of Masters' degree and not less than four in the case of Ph.D. degree including the Chairperson; and one Director Education nominee. The Chairperson should be allotted by the respective Departmental Committee headed by Head of the Department (HOD). The Advisory Committee should have representatives from the major and minor fields amongst the members of the postgraduate faculty accredited for appropriate P.G. level research. However, in those Departments where qualified staff exists but due to unavoidable reasons postgraduate degree programmes do not exist, the staff having post-graduate teaching experience of two years or more may be included in the Advisory Committee as member representing the minor field. The Departmental Committee shall consider the preferences of the students based on their merit as per the vacancy and availability of Chairperson. There is no ban on having Chairperson from the outside station/any College of Agriculture University, Jodhpur considering the problems of research, facilities available at the out station/College where the Chairperson is posted. The Advisory Committee should be constituted before end of 1st Semester. At any given point of time, a teacher shall not be Chairperson of Advisory Committees (including Master's and Ph.D. programmes) of more than five students (two in Ph.D. and three in PG). A teacher posted at campus but working in research/extension would be Chairperson for half the number of students.
- 5.1.2 The Chairperson should convene a meeting of the Advisory Committee at least once in a Semester. The summary record should be communicated to the Head of Department, Dean of the College of concerned and Director Education for information.
- 5.1.3 The Advisory Committee will function until the student completes that particular programme or is dropped from the rolls of University or College. The Director of Education Nominee must have a keen eye on the role of Advisory Committee and would apprise the Director of Education about the deviations made, if any, from the prescribed procedure. He/She will also submit a confidential report to the Director of Education.
- 5.1.4 Advisor/Co-Chairman/Member, Advisory Committee from other collaborating University/Institute/Organization: In order to promote quality post-graduate research and training in cutting edge areas, the University may enter into Memorandum of Understanding (MOU) with other Universities/Institutions for conducting research. While constituting an Advisory Committee of a student, if the Chairperson, Advisory Committee feels the requirement of involving of a faculty member/scientist of such partnering University/Institute/Organization, he/she may send a proposal to this effect to Director Education along with the proposal for consideration of Student's Advisory Committee (SAC). The proposed faculty member from the partnering institution can be allowed to act as Co-Chairperson/Member of SAC by mutual consent, primarily on the basis of intellectual input and time devoted for carrying out the research work at the particular institution. The faculty member/scientist of partnering institutions in the SAC shall become a temporary faculty member of the University by following the procedure approved by the Academic Council.
- 5.1.5 **Allotment of students to the retiring persons:** Normally, a retiring person may not be allotted M.Sc. Student, if he/she is left with less than two years of service



and Ph.D. student, if left with less than three years of service. However, in special circumstances, permission may be obtained from the Director Education, after due recommendation by the concerned Head of the Department.

5.1.6 Changes in the Advisory Committee

- (i) Change of the Chairperson or any member of the Advisory Committee is not ordinarily permissible. However, in exceptional cases, the change may be effect with due approval of the Director of Education.
- (ii) Normally, staff members of the University on extra ordinary leave or on study leave or who leave the University service will cease to continue to serve as advisors of the post-graduate students of the University. However, the Director Education may permit them to continue to serve as advisor subject to the following conditions:
 - a) The concerned staff member must be resident in India and if he/she agrees to guide research and must be available for occasional consultations:
 - b) An application is made by the student concerned duly supported by the Advisory Committee;
 - c) In case of a Ph.D. student, he/she must have completed his/her comprehensive examinations and the research work must be well in progress and it is expected that the student will submit the thesis within a year;
 - d) The Head of the Department and the Dean of the College concerned agree to the proposal;
 - e) The staff member, after leaving the University service is granted the status of honorary faculty's membership by the Vice-Chancellor on the recommendation of the Director Education for guiding as Chairperson or Member of Advisory Committee for the thesis/theses of the student(s) concerned only.
- (iii) In case the Chairperson/member of a Student's Advisory Committee retires, he/she shall be allowed to continue provided that the student has completed his course work and minimum of 10 research credits and the retiring Chairperson/member stays at the Headquarters of the College, till the thesis is submitted.
- (iv) If the Chairperson/member proceeds on deputation to another organization, he/she may be permitted to guide the student provided his/her new organization is at the Headquarters of the College and his/her organization is willing for the same.
- (v) The change shall be communicated to all concerned by the Head of Department.
- 5.1.7 In case of refusal by any of the advisory committee member for not to act as advisor/Chairperson either due to retirement or leaving, the next senior person in the discipline will become Chairperson (Chairman) of the student's Advisory Committee and for advisor/member, another member would be recommended by the Head of Department through Dean of the concerned College.
- 5.1.8 The caretaker HOD/Dean is permitted to sign the thesis whenever regular HOD/Dean is out of the station or on leave even for a single day after going through the relevant records of the concerned students. Whenever such situation arises, permission be obtained from the Director Education in individual case.
- 5.1.9 An alternative to Chairperson will be provided for conducting *viva-voce* at a time when Chairperson is out of station or he/she is not available for some unavoidable reasons. Whenever such situation arises, permission of the Director Education should be sought.





5.1.10 The requirement of attending synopsis seminar, pre-thesis seminar and *viva-voce* on the part of Co-Chairperson from other Institute/organization is relaxed.

5.2 Functions of Advisory Committee

- 5.2.1 The Advisory Committee shall prepare a programme of study of the student after giving due consideration to his/her academic background and aptitude. He/She may also be required to undertake non-credit courses to overcome any deficiency in his/her academic standard. Successful completion of such non-credit courses would be compulsory.
- 5.2.2 It shall also discuss the research problem of the student and guide him/her to prepare synopsis and recommend the same through Campus Head and Dean for approval of the Director of Education after the student has given a seminar on the subject.
- 5.2.3 It shall monitor the progress of the student during the programme and advise him/her for maintaining his/her academic stand by suggesting courses to be taken and to plan his/her schedule. For this a meeting of the Advisory Committee shall be scheduled by Chairperson once in each semester and proper record of proceedings be kept.
- 5.2.4 It shall examine the student for comprehensive or preliminary examination.
- 5.2.5 It shall approve the standard and quality of the thesis before submission of it to the Director of Education for external evaluation after the student has presented the work through a seminar.
- 5.2.6 It shall examine the student in a *viva-voce* examination of the thesis after due recommendation of the external examiner(s).
- 5.2.7 No change in the programme of studies shall normally be permitted. However, under special circumstance, the Director of Education on the recommendation of the Advisory Committee, Head of the Department and the Dean of the College concerned with specific reasons to be specified, may permit change in the programme of studies.



SCHEME OF EXAMINATIONS AND ELIGIBILITY FOR AWARD OF DEGREE

- 6.1 A student admitted to a Post Graduate/Ph.D. degree programme shall have to successfully complete the following before award of a degree:
 - i. An approved programme of study prepared by his/her Advisory Committee
 - ii. A comprehensive or preliminary examination
 - iii. Pre-thesis seminar
 - iv. Submission of thesis and its evaluation
 - v. Thesis *viva-voce* examination
 - vi. Minimum residential requirement
 - vii. Minimum OGPA requirement
- 6.2 **Framework of the Courses**: The following nomenclature and Credit hours need to be followed while providing the syllabus for all the disciplines:

| Framework | Masters' Programme | Doctoral Programme | |
|-----------------------------------|-------------------------|---------------------------|--|
| i. Course work | Approved Load (Hours) | | |
| Major courses (Core and optional) | 20 (with minimum 12 | 12 (with minimum 6 | |
| | credits as core course) | credits as core course) | |
| Minor Courses | 08 | 06 | |
| Supporting Courses | 06 | 05 | |
| Common Courses | 05 | - | |
| Seminar | 01 | 02 | |
| Comprehensive/Preliminary exam. | Non-Credit (NC) | Non-Credit (NC) | |
| ii. Thesis Research | 30 | 75 | |
| Total | 70 | 100 | |

- 6.2.1 **Major courses:** From the Discipline in which a student takes admission. Among the listed courses, the core courses compulsorily to be taken may be given *mark.
- 6.2.2 **Minor courses**: From the subjects closely related to a student's major subject.
- 6.2.3 **Supporting courses:** The subject not related to the major subject. It could be any subject considered relevant for student's research work (such as Statistical Methods, Design of Experiments etc.) or necessary for building his/her overall competence.
- 6.2.4 **Common Courses:** The following courses (one credit each) will be offered to all students undergoing Master's degree programme.

| S.No. | Course No. | Course Name | Credit hrs. |
|-------|------------|---|-------------|
| 1. | PGS 501 | Library and Information Services | 1 (0 + 1) |
| 2. | PGS 502 | Technical Writing and Communications Skills | 1 (0 + 1) |
| 3. | PGS 503 | Intellectual Property and its Management in Agriculture | 1 (1 + 0) |
| 4. | PGS 504 | Basic Concepts in Laboratory Techniques | 1 (0 + 1) |
| 5. | PGS 505 | Agricultural Research Ethics and Rural | 1 (1 + 0) |
| | | Development Programme (e-Course) | |

Note: a) Comprehensive/ Preliminary examination will be held but will not be graded/credited towards credit load of the student. b) Research will be graded as satisfactory.

Some of these courses are already in the form of e-courses/MOOCs. The students may be allowed to register these courses/similar courses on these aspects, if available online on SWAYAM or any other platform. If a student has already completed any of these courses during UG, he/she may be permitted to register for other related courses with the prior approval of the HoD/BoS.



6.2.5 **Mandatory requirement of seminars:** It has been agreed to have mandatory seminars one in Master's (One Credit) and two in Doctoral programmes (two Credits). The students should be encouraged to make presentations on the latest developments and literature in the area of research topic. This will provide training to the students on preparation for seminar, organizing the work, critical analysis of data and presentation skills.

6.4 Residential requirements

6.4.1 The minimum and maximum duration of residential requirement for Master's and Ph.D. Programme shall be as follows:

| Degree | Duration of Residential Requirement | | | |
|-----------------|-------------------------------------|--|--|--|
| Programmes | Minimum Maximum | | | |
| Masters' Degree | 2 Academic Years 5 Academic | | | |
| | (4 Semesters) (10 Semesters) | | | |
| Ph. D.* | 3 Academic Years 7 Academic Year | | | |
| | (6 Semesters) (14 Semesters) | | | |

Note: In case a student fails to complete the degree programme within the maximum duration of residential requirement, his/her admission shall stand cancelled. The requirement shall be treated as satisfactory in the cases in which a student submits his/her thesis any time during the 4^{th} and 6^{th} semester of his/her residentship at the University for Masters' and Ph.D. programme, respectively.

- A student for Master's and Ph.D. degree programme shall be required to complete a minimum period of 4 semesters and 5 semesters in residence, respectively. However, in case of MOUs with other University/Institute, where the research scholar has to complete his/her research work in the parent University/Institute, he/she will be allowed after completion of comprehensive/preliminary examination. No any M.Sc. or Ph.D. student shall be allowed to discontinue the academic programme without completing minimum residential requirement and research work. However, he/she shall not debar the University from developing residential instructions in varying proportions for the future P.G. courses.
- 6.6 **Minimum time required to submit the Thesis:** A student for Master's degree programme shall submit his/her thesis in 4th Semester. Thesis submission will not be accepted, if any student wants to submit before 4th semester. A Ph.D. student can submit his/her thesis after completion of 5th semester *i.e.*, in 6th semester.
- A student can complete all the requirements including submission of thesis within 8 and 12 semesters for Master's and Ph.D. degree programme, respectively, which will also include period of scholastic probation or temporary withdrawal from the semesters, failing which the admission shall stand cancelled. However, any student wants extra semesters for submission of thesis, he/she must seek the permission from the Vice-Chancellor. After getting permission from the Vice-Chancellor, the student must deposit penalty fee of Rs. 1500/- in addition of the regular semester fee or fee as per revised order of the University. This may be allowed maximum for 2 semesters only, in both Master's and Ph.D. programme.
- 6.8 Female Ph.D. students are allowed maternity leave/child care leave once in entire duration of her Ph.D. programme up to 240 days in addition to normal period of Thesis submission.
- 6.9 A student shall be required to secure a grade point 6.00 out of 10.00 for passing in any course and a minimum OGPA of 6.50 out of 10.00 for obtaining a degree.
- 6.10 The guidelines for examination of backlog subject(s)/due subjects(s)/shortfall of attendance, please refer Chapter-10 (Attendance Rules).



REGISTRATION

- 7.1 A student admitted to a programme shall have to register in the College in the semester admitted within the stipulated time indicated in the notice of admission, failing which his/her admission shall stand cancelled.
- 7.2 Every post graduate student in good academic standing, unless granted a formal temporary withdrawal by the Dean of College, is required to register with the College of his/her admission in each semester until the completion of all requirements for the degree for which he/she is admitted.
- 7.3 A regular student is allowed to register up to 18 credit hours but not less than 9 credit hours of courses in any semester.
- 7.4 The minimum limit of credit hours to be registered in a semester shall not apply to students, after completion of minimum residential requirement.
- 7.5 M.Sc. and Ph.D. student shall be permitted to add courses within 2 weeks or withdraw courses within 10 weeks of commencement of the semester in such a way that the limits of maximum/minimum credit hours in that semester has not been crossed.
- 7.5.1 Attendance in courses joined later shall, however, be counted from the date of registration in the semester and it will be the responsibility of the student to maintain minimum attendance requirement (Attendance Rules; Chapter-10).

7.6 Temporary withdrawal from a programme

- 7.6.1 A student with good academic standing shall be permitted by the Dean of the College to withdraw from a programme for a specific period not exceeding two semesters on the recommendations of the Chairperson and the Head of Department, provided he/she makes a written request. Withdrawal in the first semester of a programme is not permissible.
- 7.6.2 Failure to register or to obtain formal permission to withdraw from University/College will constitute presumptive evidence that a student has withdrawn from the College and his/her admission shall stand cancelled.
- 7.6.3 Students granted formal permission of temporary withdrawal may be exempted from all fees during the period of their withdrawal. If he/she withdraws in the middle of a semester, the semester fee will not be refunded. Those who do not obtain formal permission shall be charged full fees for the semesters missed before re-registration.
- 7.6.4 No student shall leave the College/University without obtaining formal permission from the Dean of the College.
- 7.7 Student in Master's or Ph.D. degree programme will be registered by the Director of Education as per codes and components given below:
- 7.7.1 College code (Single alphabet): 'J' for College of Agriculture, Jodhpur; 'S' for College of Agriculture, Sumerpur, 'N' for College of Agriculture, Nagaur, 'B' for College of Agriculture, Baytu.
- 7.7.3 Level of Degree Programme (Single alphabet): 'M' for M.Sc., 'P' for Ph.D.
- 7.7.4 Discipline for degree programme (Four alphabets for PG and Ph.D.; this is proposed for existing and possible new degree programmes in future):



M.Sc. and Ph.D. degree Programme

AGRO: Agronomy **BIOC**: Biochemistry **ENTO**: Entomology

EXTN: Extension Education

FSCT: Food Science and Technology **GPBR**: Genetics and Plant Breeding

HORT: Horticulture
MICR: Microbiology
PATH: Plant Pathology
PLBT: Plant Biotechnology
PPHY: Plant Physiology
STAT: Agricultural Statistics

SSAC: Soil Science and Agricultural Chemistry

VGSC: Vegetable Science **FTSC**: Fruit Science

FCLS: Floriculture and Landscaping

PSMA: Plantation, Spices, Medicinal and Aromatic Crops

PHMT: Postharvest Management

7.7.6 Year of admission: Full digits of year i.e. 2022

7.7.7 Considering the five points, the proposed format will be as following examples

(Total 12 characters): For PG: **2022MAGROJ01** For Ph.D.: **2022PAGROJ01**



AWARD OF GRADES

8.1 Grade point 0 to 10.00 shall be awarded to a student in each course on the basis of marks obtained by him/her in mid-term test, quiz/ assignment and in the final semester examination. For other cases following abbreviations shall be used to denote the performance of a student in a course:

| DE: | Detained | S: | Satisfactory (for thesis and Preliminary/ |
|-----|--------------------|-----|---|
| | | | Comprehensive only) |
| F: | Fail | US: | Unsatisfactory (for thesis and Preliminary/ |
| | | | Comprehensive only) |
| NC: | Non-Credit courses | UM: | Unfair means |
| R: | Repeated | W: | Withdrawn |

- 8.2 Grade DE shall be awarded to a student in a course in which he/she is detained from appearing in the final semester examination on account of shortage in attendance. Grade "DE" will also be equivalent to point "0" (Zero) in 10 point for calculation of "OGPA".
- 8.3 Grade "W" shall be awarded to a student in a course from which he/she drops from his/her schedule within the time stipulated *i.e.* 10 weeks from the commencement of semester. Credit hours for this course will not be included for computing "OGPA".
- 8.4 Grade "UM" shall be awarded to a student who has used unfair means in midterm/final semester examination, and that shall be treated as "0" (Zero) in 10point scale.
- 8.5 A student shall be awarded zero in examination in which he/she fails to appear for any reasons whatsoever. The final grade shall be reported on the basis of marks obtained in examinations and the final grade point shall be reported accordingly.



ACADEMIC STATUS AND SCHOLASTIC PROBATION

- 9.1 A student shall be required to secure at least a grade point 6.0 in a course for its successful completion.
- 9.2 A student shall be required to attain a minimum OGPA of 6.5 separately in credit and non-credit courses (deficiency) without F/DE/UM in any course to be on good academic standing.
- 9.3 A student awarded grade 'F' in a course shall repeat the course to pass it, the grade of repeat course shall replace the earlier one with an 'R' associated with it.
- 9.4 A student with grade 'F' in a course shall be permitted to appear in both the theory and practical examination along with the final semester examination of the consecutive semester. This permission shall be granted for two courses only at a time provided a written request is made within 10 weeks of date of registration in the semester.
- 9.5 A student with grade 'DE' in courses shall be permitted to repeat it as a regular course in the next semester when offered before taking up new courses without affecting the normal schedule of the courses offered in that semester. In case of clash, he/she shall drop the new course (s).
- 9.6 A student who could not obtain an OGPA of 6.5 at the end of any semester shall be permitted to take a maximum of two courses as back log including the one in which he/she secured GPA of less than 6.5 whenever next offered.
- 9.7 A student with an OGPA of less than 6.0 at the end of any academic year shall be removed from the College and no petition shall be entertained.
- 9.8 A student with an OGPA of 6.0 to 6.499 or grades "F", "DE", "UM" in any course at the end of a semester shall be placed on scholastic probation in the subsequent semester. The period of scholastic probation shall be for one semester only.
- 9.9 A student recommended to continue for one more semester on scholastic probation shall be registered without late fee within seven days of the order and with prescribed fee (revised from time to time) for a further period of 3 days or up to last date of registration with late fee whichever is later.



ATTENDANCE RULES

- Pursuant to the decision taken in the Coordination Committee of the Vice-Chancellors of Rajasthan State in the meeting chaired by His Excellency, the Governor of Rajasthan and Chancellor, recording of attendance of the students has been made compulsory. The matter was discussed in the Academic Council and the regulations made are as follows:
- 10.1 A student shall be required to maintain a minimum of 75 per cent attendance from the date of registration in each course to appear in mid-term and final semester examination.
- 10.2 *En-Masse* absence of class shall be treated as absent in the attendance record of the students.
- 10.3 A student who is in short of attendance in one or more course(s) will not be allowed to appear in the final examination of such courses (mid-term, theory and practical).
- 10.4 The registration of a student in all programmes shall be cancelled on account of continuous absence of 3 classes in a course of 1 credit, 4 classes in a course of 2 or 3 credits and 5 classes in a course of 4 credits with the condition that advance intimation may be given to the student in case extra classes are arranged.
- 10.5 Similarly, if a student who has been admitted in the first semester of a programme fails to attend the classes continuously for a period of ten days from the date of commencement of classes without the permission of the Dean of the College, his/her registration shall be cancelled with intimation of his/her parents.
- 10.5.1 Such students will be provided an option for re-admission in the course/programme within seven days of the cancellation of their registration by paying a fee of Rs. 300/- or as per revised order of the University. If a student fails to avail this option, he/she may seek re-admission within two weeks of the cancellation by paying a fee of Rs. 600/- in semester system or as per the revised order of the University. However, fulfilment of 75% attendance requirement will be his/her responsibility.
- 10.5.2 If a new student, who has been admitted to the 1st year/1st semester of any degree programme, fails to attend the classes continuously for a period of 30 days in semester system without the permission of the Dean of the College, the name of such a student will be removed from the College rolls and he/she may have to seek re-admission next time as a fresh candidate. No petition is permitted in this case.
- 10.6 If a regular student of the College in subsequent semesters/years fails to register on scheduled time or fails to attend all the classes after registration continuously for 30 days in semester system, without the permission of the Dean of the College, the student will be removed from the College rolls with intimation of his/her parents. A student so removed may apply to the Dean within 15 days of his/her removal for reconsideration for re-registration in the next academic session, giving valid and strong reason for failing to take permission. His removal may be revoked, provided that, his/her advisor is satisfied with the performance of the student and the same is approved by the Dean. The period of removal shall be counted towards the number of semester/academic year though no grade/marks would be awarded for this semester/academic year.



- 10.7 Students who are deputed by the College/University authorities to represent the College/University in approved co-curricular activities e.g. Republic day parades, Education tours, Games and Sports etc. at College/District/State/National level, will be given the credit of attendance to the extent of the number of lectures delivered during the period devoted towards the journey and participation in connection with the a foresaid activities. The total periods of such absence from College shall not exceed 8 days in a semester.
- 10.8 Students who are detained on account of shortfall of attendance in a course (theory and practical both) shall be required to clear such course(s) as a regular course in subsequent semester when the course offer regularly and he/she must attend the regular classes (theory or practical or both as per shortfall) of the course to fulfil the minimum criteria of attendance to become a regular student.
- 10.9 Students who offer backlog/due subject(s)/course for improvement/course as Exstudent in a semester when the course(s) offer regularly, he/she must be appeared in the mid-term examination of the course as per schedule to fulfil the criteria of marks for mid-term. Further, he/she must be appeared in end-term examination also with other regular students as per schedule.
- 10.10 Such students, who are detained on account of shortfall of attendance in a course (theory and practical both) shall be required to clear such course(s) as regular course in the subsequent semester when the course offer regularly and he/she must be attend the regular classes (theory or practical or both as per shortfall) of the course to fulfil the minimum criteria of attendance to become a regular students.
- 10.11 Students who are detained on account of shortfall of attendance in a course(s) and/or backlog/due subject(s) will be permitted to offer a maximum of six additional credit load (credit hours shall be counted only for due part of theory/practical or both) along with his/her regular semester credit load (No.F.2(12)/AC/DREdu/AUJ/2020/104, dated 28/12/2020) in condition that the maximum credit load should not exceed from 18 (other than research credits) for PG and Ph.D. in a semester.
- 10.12 In case the total number of classes held in a particular course in a semester is less than 10 per credit hour, the course will be treated as scratched. Such student(s) will be permitted to opt the scratched course only in the ensuing semester when it is normally offered.
- 10.13 The attendance of the students registered for research credits (30 for M.Sc. and 75 for Ph.D.) would be maintained by his Chairperson/Co-Chairperson and the progress report of the students must be submitted every month and action will be taken as per procedure for other course programme.
- 10.14 For the purpose of calculating attendance, the date of registration of the course/programme in the semester/academic session should be taken as base point and not from the date on which the student has taken admission.
- 10.15 If a teacher holds extra/additional classes to for a course to complete, with the intimation of students, it will be the responsibilities of the student to attend the class. If/otherwise a student fails to attend the extra/additional classes; she/she will be liable to complete the 75% attendance.





TEST, EXAMINATIONS AND APPOINTMENT OF EXTERNAL **EXAMINERS**

11.1 Evaluation of course work and comprehensive examination

- 11.1.1 For M.Sc., multiple levels of evaluation (Quiz/ Assignment, Midterm and Final semester) are desirable. However, it has been felt that the comprehensive examination is redundant for M.Sc. students.
- 11.1.2 For Ph.D., the approach should be research oriented rather than exam oriented. In order to provide the student adequate time to concentrate on the research work and complete the degree in stipulated time, the examination may have to be only semester final. However, the course teacher may be given freedom to evaluate in terms of assignment/seminar/first test.
- 11.1.3 The Preliminary examination (Pre-qualifying examination) is required. The comprehensive examination should be consist of two parts firstly, preliminary written examination (consist of three papers of 100 marks each viz. two of major subjects and one of minor subjects) and secondly oral examination by an external expert. The oral examination should cover both the research problem and theoretical background to execute the project. This shall assess the aptitude of the student and suitability of the student for the given research topic. The successful completion of comprehensive examination is to obtain the "Satisfactory" remark by the external expert.

11.2 Examination pattern and process

- 11.2.1 There shall be one mid-term tests of 20 marks (including quiz/ assignment). Courses constitute with theory or practical or both components. Courses with only theory shall be examined in written mid-term test. Courses with only practical shall be examined in practical mode in the test.
- 11.2.2 If any student fails to appear in the first test/mid-term test on account of hospitalization (duly supported by hospitalization certificate from a Govt. Hospital) or any reason excluding legitimate (including student's deputation for University official programme) duly recommended by course teacher and Head of Department and approved by the Dean, he/she shall be given the advantage of proportionate marks based on his/her performance in final theory/practical examination as the case may be.
- 11.2.3 Mid-term test shall be held in the mid of the semester and on completion of about 50% of the course.
- 11.2.4 The duration of Mid-term examination (for courses having theory and practical) shall be of one hour. If a course consists entirely of practical, the Mid-semester test will be based on practical and will of two-hour duration.
- 11.2.5 There shall be a final semester examination at the end of a semester consisting of written theory examination of two-hour duration and practical examination of three-hour duration or more.
- 11.2.6 The distribution of marks in the semester examination shall be:

| Course | Quiz/Assignment | Mid-Term | Final Examination | |
|--------------------|-----------------|----------|-------------------|-----------|
| | | | Theory | Practical |
| Theory & Practical | 5 | 15 | 50 | 30 |
| Only Theory | 5 | 15 | 80 | - |
| Only Practical | 5 | 15 | _ | 80 |





| Practical Ex | Marks Distribution | |
|------------------|--|----|
| (a) Practical | i. Major exercise | 10 |
| exercises | ii. Minor exercise | 5 |
| | iii. Spotting/identification/comments/diagram etc. | 5 |
| (b) Practical re | 5 | |
| (c) Viva-voce | 5 | |

Note: Minimum marks for passing a course must be 60% in both theory and practical separately.

- 11.2.7 All the students of M.Sc. and Ph.D. must be passed separately in theory and practical examinations as per the criteria.
- 11.2.8 Use of simple calculator (without scientific) can be permitted for the both theory and practical examinations of Engineering and Statistics subjects.
- 11.2.9 End-term theory examination (core courses) shall be conducted through the Controller of Examinations of the University.
- 11.2.10 For theory portion of Core course in PG and Ph.D., examination paper must be from external examiner and the practical examination of core course shall be conducted by internal teacher of the course concerned.
- 11.2.11 The question papers of optional papers shall be set confidentially for each course by the concerned teacher.
- 11.2.12 The evaluation of answer books of these optional papers shall be done internally by the concerned teachers and grades awarded by them.
- 11.2.13 Question papers shall contain short and detailed subjective questions as notified by Controller of Examinations. No choice except internal shall be given.
- 11.2.14 Mid-term test and practical examination shall be conducted by the office of the Dean of the College on scheduled dates as announced in the Academic Calendar.

11.3 General Rules

- 11.3.1 No tests/examinations shall be postponed on the grounds of failure of electricity supply.
- 11.3.2 No special test/examination shall be held for students who miss it on grounds like being in police custody or attendance in a court or any legitimate reason.
- 11.3.3 Separate rules are prescribed for cases of unfair means and indiscipline in the test/examination.
- 11.3.4 The Coordination Committee of the Vice-Chancellors has decided that the decision to re-conduct the examination in the papers in which students have staged walk out or boycott shall rest with the Chancellor. The students, therefore, need not approach the University authority in this regard.
- 11.3.5 The interested students can apply to see their answer books of Final (Main) Theory Examinations as per the guidelines issued by Controller of Examination, Agriculture University, Jodhpur through vide letter No. F.Estt./CoE/AU/Jod/2020/499-505, dated 30th July, 2020 after approval in 11th meeting of Board of Management on 10th June, 2020. The guidelines are as follows:
 - a) A student shall be entitled to see his/her answer-books(s) only on payment of a non-refundable/non-transferable fee of Rs. 1000/- (Rupees One Thousand only) for each subject through bank demand draft in favour of "Controller of Examinations, AU Jodhpur, or in RTGS to the CoE Office, in person.



- b) The application to see answer book will be received by the University within 15 days from the date of Mark-sheet on which the result is declared by the University (*Appendix-V*).
- c) If there is a posting error or totalling error or find out any unevaluated question in the marks, the error will be corrected by the University. Result Committee shall have power to rectify the result due to above correction.
- d) Answer-books of only main (end-term) theory examinations of the University will be shown.
- e) Forms received by the University after the due date or found incomplete in any respect shall be liable to summary rejection.
- f) No student will damage/destroy or take away the answer books(s). In that case he/she will be punished as per Unfair-means rules of the University.
- g) Time limit to see the answer book will be 10-15 minutes on the scheduled date and time decided by the University failing which his claim will be rejected.
- h) Materials like pen, mobile, camera, books, notes, etc. will not be allowed, while the student is permitted to see his answer books(s).
- i) Admit card/Identity card/documentary proof with photograph will be required for identification before allowing student to see his answer book(s).
- j) Parents/Guardians/Advocate/Friends/Relatives or any other person will not be allowed with the candidate.
- k) The photo copy of the answer book will not be issued to the student.
- 1) The student will be allowed to see his answer book(s) once only.
- m) A student or any other person cannot apply to see answer-book(s) of any other student.
- n) The application should be forwarded by the concerned Dean of the College.

11.4 Appointment of External Examiners

11.4.1 A comprehensive list of external examiners having the rank of Assistant Professor/Associate Professor or above, as per requirement, shall be prepared by the Head of Department through Departmental Committee and submitted to the Controller of Examinations for semester examinations and to the Director of Education for Comprehensive/Preliminary examination/ Thesis/ Synopsis evaluation. Specialization and experience of each examiner shall be indicated before his name. Such panel should contain at least 15 names per subject/discipline. This panel of examiners shall be submitted to Vice-Chancellor by Controller of Examinations for semester examinations and by the Director of Education for Comprehensive/ Preliminary/ Synopsis/ Thesis evaluation.



SEMINARS AND COMPREHENSIVE EXAMINATION FOR MASTER'S DEGREE

12.1 A student in Master's degree programme shall deliver one seminar in 3rd semester.

12.2 Comprehensive Examination for Master's Degree

- 12.2.1 A student on good academic standing shall be allowed to appear in a comprehensive examination whenever next scheduled after successful completion of at least 75 per cent of course work prescribed.
- 12.2.2 The comprehensive examination will consist of two parts; a written examination will be followed by oral examination. The written part will consist of two papers of 100 marks each. The first paper will include questions from major subjects and the second paper will include questions from minor subjects. The papers will be set internally and shall be evaluated internally. The minimum pass marks for written examination shall be 60% in major and minor separately.
- 12.2.3 The oral comprehensive examination, in which a student shall be graded as satisfactory/ unsatisfactory, shall be conducted by the student's Advisory Committee under the overall control of the Head of Department. The minimum marks in oral comprehensive examination shall be 60% for satisfactory grade.
- 12.2.4 If the student's performance is found unsatisfactory, he/she shall re-appear in the comprehensive examination whenever scheduled in the next semester but not earlier than three months of first examination.
- 12.2.5 A student who has not passed comprehensive examination and all semester examinations and has not achieved satisfactory grades in each course (Including non-credit deficiency or compulsory courses) shall not be permitted to submit the thesis.



SEMINARS AND PRELIMINARY EXAMINATIONS FOR Ph.D. DEGREE

- 13.1 A student in Ph.D. programme shall deliver two seminars each in first and second semester (including in-service candidates of Agriculture University, Jodhpur, or came from other University in which MoUs have been signed, if any).
- 13.2 A student on good academic standing shall be allowed to appear in a preliminary examination, whenever next scheduled after successful completion of 75% course work prescribed.
- 13.3 The preliminary examination (Pre-qualifying examination) is required. The comprehensive examination should be consist of two parts firstly, preliminary written examination (consist of three papers of 100 marks each viz. two of major subjects and one of minor subjects) and secondly oral examination by an external expert. The oral examination should cover both the research problem and theoretical background to execute the project. This shall assess the aptitude of the student and suitability of the student for the given research topic. The successful completion of comprehensive examination is to obtain the "Satisfactory" remark by the external expert.
- 13.2.2 The papers for written examination will be set internally and shall be evaluated internally. The minimum pass marks for written examination shall be 60% in each paper separately with OGPA of 6.5 point will be eligible for Oral Examination. The oral examination will be conducted by the student's Advisory Committee and an external examiner and attain a satisfactory performance.
- 13.2.3 If a student fails to obtain the minimum pass marks for written preliminary examination, he/she shall have to reappear in written examination whenever scheduled next, but not earlier than 3 months of the previous examination.
- 13.2.4 A student shall appear in oral preliminary examination, if eligible whenever scheduled after the written examination preferably within two months to be conducted by the student's Advisory Committee and an external examiner and attain a satisfactory performance.
- 13.2.5 If a student's performance in oral Preliminary examination is unsatisfactory, he/she shall be required to reappear in oral examination whenever, scheduled next but not earlier than 3 months of previous examination.
- No student shall be permitted to submit thesis, unless he/she achieves satisfactory performance in preliminary examinations.



SYNOPSIS OF PROPOSED RESEARCH WORK

- 14.1 A student shall select as far as possible a research topic for his/her thesis having relevance to the need of the state of Rajasthan.
- 14.2 The objective of the Master's degree research should be such to train the student in the research methodology and to develop his/her potential in conducting research, whereas the Ph.D. degree research should be indicative of the student's capacity for independent constructive thinking and interpretation as well as independent research work. The research work carried out for Ph.D. degree should be a definite contribution to the advancement in the area with a quality meriting publication in national and international journals of repute.
- 14.3 A student shall prepare a synopsis of proposed research work under the guidance of the Chairperson and the supervision of the Advisory Committee in the prescribed format and submit the same after deliver a seminar in the Department in presence of all the members of the Advisory Committee, within the time period prescribed. The synopsis would include work plan, objectives, methodology and justification for taking up the thesis subject, review of literature on the subject and a list of references etc.
- 14.4 The synopsis shall be got examined and shall have to be recommended by the University Professor in the subject in Agriculture University, Jodhpur before final approval by the Director of Education for Ph.D. (after making changes, if needed). In the absence of a Professor in the University, the Ph.D. Synopsis shall be referred to an outside expert to the rank of University Professor or equivalent and above for his/her recommendation about the scope and suitability of the proposed research work. The synopsis of Master's degree research shall be recommended by the concerned Head of Department in the rank of Assoc. Prof. or above.
- 14.5 The synopsis for Master's and Ph.D. degree programme should be approved before start of research work.
- 14.6 The minimum time between synopsis approved and thesis submission shall be two years for Ph.D. and one semester for Master's programme.
- 14.7 Once the synopsis has been approved, major changes in the title and/or in the detailed outline shall not be allowed without prior permission of the Director of Education. If the major changes are permitted, the student shall submit thesis only after 4 months of approval of the changes. Whereas the minor changes, which do not affect the quantum and quality of work and has been permitted by the Director of Education, the time bar shall not be applicable.
- 14.8 A student shall not start the research work prior to final approval of the synopsis by the Director of Education.
- 14.9 The research work shall normally be carried out at the campus of student's registration. However, if the Departmental Committee on the advice of Chairperson recommends for the conduct of research work at any approved Research Station of Agriculture University, Jodhpur or elsewhere, where the facilities exist for it, the student shall be permitted to work there and a Chairperson or Co-Chairperson shall be required to be stationed at that station for the period of research is undertaken.
- 14.10 Plagiarism: Before submission of synopsis, thesis and research papers, plagiarism check report from competent authority is essential, failing this, no any manuscripts will be accepted. The guidelines for plagiarism issued by UGC will be



followed as per resolution of BOM on $11^{\rm th}$ meeting vide order No. 2352-58, dated 25.07.2020.

14.11 The synopsis should be in laser typing with specifications given in Appendix-I, The format of typing and references as per information given in Chapter-15 (15.9).



THESIS PREPARATION AND SUBMISSION

- 15.1 The student's Advisory Committee shall approve the quantum and quality of research work as per the synopsis approved in a seminar delivered by the student, before he/she starts writing the thesis. The seminar will be open to all the students and faculty members.
- 15.2 A student shall submit 3 copies of paper bound thesis for Master's Degree and 4 copies of paper bound thesis for Ph.D. degree along with a soft copy in computer CD together with abstract and required certificates to the Director of Education through Chairperson, Head of Department and Dean of the College.
- 15.3 The last day for submission of thesis in a semester shall be the last working day, which shall be a day prior to the start of next semester.
- 15.4 A student shall be permitted to write his thesis in either English or Hindi. A thesis written in English should also carry its title and abstract in Hindi and *vice-versa*. However, a student, who wants to submit thesis in Hindi, his/her Chairperson would have to be satisfied that the particular thesis topic is such that thesis can be written in Hindi and the sufficient literature and Hindi technical words exist regarding the particular topic.
- A student who has successfully completed all the requirements including completion of entire research work and presentation of a seminar thereon, except submission of thesis, may be permitted by the Director of Education to withdraw from the College to resume duties or to accept an employment (this will not be applicable to in-service candidates who have been permitted to carryout research work at the main campus or elsewhere under rule 14.9). He/She shall, however, must submit the thesis after completion of all the requirements including comprehensive examination for Master's degree and preliminary examination for Ph.D. degree, subject to the maximum permissible period prescribed for each degree programme. He/She shall be required to register in the semester in which thesis has to be submitted.
- 15.6 A student for Master's degree may submit thesis within the maximum permissible period after completion of all the requirements. He/She shall be required to register in the semester in which thesis has to be submitted.
- 15.7 At the time of submission of unbound thesis for evaluation, a student shall be required to submit proof and copies of research paper (one from Master's and two from Ph.D. thesis) submitted for publication in a NAAS rated journal. In the absence of the paper, the thesis will not be accepted for further process.
- 15.8 **Plagiarism:** Before submission of synopsis, thesis and research papers, plagiarism check report from competent authority is essential, failing this, no any manuscripts/thesis will be accepted. The guidelines for plagiarism issued by UGC will be followed as per resolution of BOM on 11th meeting vide order No. 2352-58, dated 25.07.2020.
- 15.9 The thesis should be in laser typing with following specifications:
 - a) Title cover-outer (Covered with plastic sheet)
 - b) Title cover-inner page
 - c) Certificate I (Comprehensive/Preliminary Examination)
 - d) Certificate II
 - e) Certificate III
 - f) Certificate IV (Correction Certificate)



- g) Acknowledgement
- h) Contents
- i) List of Tables
- j) List of figures and graphs
- k) List of appendices
- l) Laser printing with following parameters:

: Times New Roman style

: 12 Normal with double side printing Font size

Heading font : 14 Bold Sub-heading font : 13 Bold

Page setting and

: A4 page size with inner margin 1½ inch on left and 1 Row spacing inch in all other three sides for both textual and non-

textual (e.g., figures, tables)

Page numbering

format

: The page number from Introduction to Bibliography should be in Arabic numerals and Appendices in Roman number and number should be placed without any punctuation in the lower centre of the page, no paging in the thesis for dedication. For tables, figures and equations number should be sequentially

throughout the thesis.

Acknowledgement (font size 10 and single space)

: Acknowledgement should not exceed more than one page. It is mandatory for the students to acknowledge Chairperson, members of Advisory Committee, HOD and Dean by name in the acknowledgement page of

thesis as per format Annexure-IV

INTRODUCTION : The introduction part should invariably contain specific

objectives of the study and hypothesis to be tested, if

REVIEW OF LITERATURE : After statement of review, paragraph should state how the present work is going to be different from the earlier

work in the field.

MATERIALS AND

METHODS RESULTS

: As per synopsis approved.

: The presentation of results should be strictly in accordance to the objectives. The results should

collaborate with other findings.

: It should be Discussed in accordance with Results DISCUSSION

involving Review of Literature.

SUMMARY AND CONCLUSION

: The Summary and Conclusion should imamates from

the results itself.

BIBLIOGRAPHY : Writing style of bibliography should follow recent

scientific pattern.

ANNEXURE/ APPENDICES : Annexure are to be numbered in Roman numbers

Abstract & other

: For English Font size 12 and single space and for Hindi Font size 14.

long tables, quotations, etc.

All tables (tabulated data) and figures (charts, graphs, maps, images, diagrams, etc.) should be prepared wherever possible, on the same paper used to type the text or they should be inserted as close to the textual

reference as possible.

- m) The front cover should have printing on the side to include the author's name, abbreviated thesis title (optional), degree, department, and the year.
- n) The faculty-wise colour-coding of the title cover be as per given below:



Agriculture (PG): Light Green, Agriculture (Ph.D.) - Light Blue/ Sky blue Food Science & Technology: Cream

o) **References:** Reference to literature should be arranged alphabetically according to author's names, should be placed at the end of the article. Each citation should have the names of the authors, initials, year of publication, full title of the article, full name of the journal (without abbreviation), volume, preferably the issue (within parentheses), and complete page-range (not merely the first page). Complete name of publisher and place of publication of books should be given. For proceedings or other publications complete details should be given. Examples of Bibliography:

Journal's:

Khandelwal, P., Choudhury, D., Ajanta, B., Reddy, M.K., Gupta, G.P. and Banerjee, N. 2004. Insecticidal pilin subunit from the insect pathogen *Xenorhabdus nematophila*. *Journal of Bacteriology*, 186(19): 6465-6476.

Thesis:

Laxmi, D.V. 1997. Studies on somatic embryogenesis in mango (*Mangifera indica L.*). Ph.D. thesis, P.G. School, Indian Agricultural Research Institute, New Delhi.

Book Chapter (Edited books):

Singh, K.M., Kumawat, M.M., Singh, M.P. and Singh, T.K. 2013. Some important pests of citrus and their management, pp. 374-391. **In**: *Biotechnological Approaches in Crop Protection*. D. Prasad and D.P. Ray (eds.). Biotech Books, New Delhi, p. 609.

Proceedings/Seminar/Conference papers:

Chase, S.S. 1974. Utilization of haploids in plant breeding: breeding diploid species. In: *Haploids in Higher Plants: Advances and Potential. Proceeding of International Symposium*, 10-14 June 1974, University of Guelph. K.J. Kasha (ed.), University of Guelph, Canada, Pp. 211-30.

Book:

- Panse, V.G. and Sukhatme, P.V. 1978. *Statistical Methods for Agricultural Workers*, Indian Council of Agricultural Research, New Delhi, p. 695.
- 15.10 Thesis should be in laser typing with specifications given in Appendix-I.
- 15.11 Female Ph.D. students are allowed maternity leave/child care leave once in entire duration of her Ph.D. programme up to 240 days in addition to normal period of thesis submission.



Chapter - 16

EVALUATION OF MASTER'S/ Ph.D. THESIS AND NOTIFICATION OF MASTER'S/ Ph.D. DEGREE

16.1 Evaluation of research work

- 16.1.1 It is highly desirable for Ph.D. programme and this should be done annually as an essential part of research evaluation. The Student Advisory Committee shall review the progress of research and scrutinize annual progress reports submitted by the student.
- 16.1.2 Midterm evaluation of Ph.D. (to move from JRF to SRF) is a mandatory requirement for all the funding agencies. Hence, the second review of annual progress report need to be done after completion of two years. The successful completion enables the students to become eligible for SRF.
- 16.1.3 **Prevention of plagiarism:** An institutional mechanism should be in place to check the plagiarism. The students must be made aware that manipulation of the data/plagiarism is punishable with serious consequences.
- 16.1.4 An external examiner appointed by Vice-Chancellor shall evaluate the thesis and submit a detailed report along with his recommendations on prescribed format.
- 16.1.5 The student shall be examined by the Advisory Committee on his/her thesis in *viva-voce* after receipt of a satisfactory report on the thesis and recommendation of the external examiner.
- 16.1.6 A student, whose performance in the *viva-voce* examination has not found satisfactory, shall be required to re-appear in it after two months of the first *viva-voce*
- 16.1.7 If the external examiner has recommended revision of the thesis, the student shall revise it under the supervision of Advisory Committee and resubmit the thesis only once within six months for re-evaluation by the same external examiner. A sum of Rs. 1000/- as an additional fee will be charged from the student concerned submitting revised thesis for re-evaluation or fee as per revised order of the University.
- 16.1.8 If the external examiner rejects the thesis, thereafter, it shall be sent to two other examiners for evaluation. If one of them rejects it, the student shall be declared fail.
- 16.1.9 A student declared fail for the degree may file mercy petition to the Vice-Chancellor through Dean of the concerned college and Director of Education. The Vice-Chancellor after examining the whole case may permit him/her to register for thesis only under same Chairperson or another one as proposed by Head of Department in consultation the Dean and approved by the Director of Education.
- 16.1.10 The failed student shall be allotted a new research problem and shall reappear in the comprehensive examination whenever held next. He shall be required to submit the thesis within one year from the date of passing the comprehensive examination.
- 16.1.11 If again rejection from external examiner, no-any student shall be eligible to submit the thesis for the third time and thereafter he/she will be dropped from the University.
- 16.1.12 The student shall submit six hard bound theses along with a soft copy in CD to the Director of Education through Chairperson, Head of Department and Dean of the College, after a successful *viva-voce* and incorporation of all suggestions and



- corrections suggested by the external examiner and Advisory Committee. The date of submission of bound thesis will be the date of degree award as Provisional Degree Certificate (PDC) by the Controller of Examinations, Agriculture University, Jodhpur.
- 16.1.13 The students, who admitted through ICAR entrance examination, shall submit an extra copy of the hard bound thesis for sending to ICAR.
- **Note: -** If the Chairperson has left the University, a substitute shall be appointed by the Director of Education on the *viva-voce* Committee on the recommendation of the Head of Department.

16.2 Evaluation of Ph.D. Degree Thesis

- 16.2.1 Two external examiners appointed by Vice-Chancellor shall evaluate the thesis and submit a detailed report in the prescribed format along with any one of the following recommendations:
 - a) The thesis be accepted for the Ph.D. degree after successful completion of *viva-voce* examination on the thesis after incorporating the suggestions and/or corrections made.
 - b) The thesis be resubmitted after thorough revision as per examiners' comments/report to be sent again to the same external examiners for reevaluation.
 - c) The thesis be rejected.
- 16.2.3 When both external examiners recommend the acceptance of thesis without any serious adverse comments, a *viva-voce* on the thesis shall be conducted by the Advisory Committee with the help of one of the external examiners under the chairmanship of the Director of Education and in his absence Dean of the College under administrative control of Head of Department. The *viva-voce* examination shall be open to University teachers and post graduate students.
- 16.2.4 When one or both examiners recommend revision of the thesis, the student shall revise it under the guidance of the Chairperson and the supervision of Advisory Committee. He/She shall re-submit the revised thesis only once within six months, which is extendable by another six months on the recommendation of Chairperson. The thesis shall be re-evaluated by the same examiner(s). A sum of Rs. 2000/- as an additional fee will be charged from the student concerned submitting revised thesis for re-evaluation or fee as per revised order of the University.
- 16.2.5 When one of the external examiners recommends rejection of the re-submitted thesis, thereafter, it shall be sent to the third examiner whose recommendation shall be final.
- 16.2.6 When both the examiners reject the thesis, the student shall be declared fail for the degree. He may, however, make a petition to the Vice-Chancellor through the Dean and Director of Education. The Vice-Chancellor after examining the whole case may permit him/her to re-register for thesis only under the same Chairperson or another one, as proposed by the Head of Department and approved by the Director of Education.
- 16.2.7 In event of serious adverse comments received on thesis from the external examiner, the concerned Dean, Head of the Department and Chairperson will be made responsible and accountable to improve the quality of the thesis work. The Director of Education will write a letter of displeasure to the Chairperson with suggestive note to the Head. The letter of displeasure and suggestive note will be placed in the personal file of the Chairperson and Head of the Department, respectively. The Director of Education will also communicate pleasure to the



- Chairperson, Head and concerned Dean, if any outstanding remarks are received on the thesis from the external examiner.
- 16.2.8 The Student shall be allotted a new research problem and shall reappear in the preliminary examination within one year of permission. He/She shall be required to submit the thesis within 2 years of passing preliminary examination, subject to the maximum limits prescribed.
- 16.2.9 An unanimous decision of the *viva-voce* examination, Committee shall be required for satisfactory performance. If performance unsatisfactory, the student shall re-appear in *viva-voce*, but not earlier than three months of first examination.
- 16.2.10 If rejection again from external examiner, no-any student shall be eligible to submit the thesis for the third time and there after he will be dropped from the University/College roll.
- 16.2.11 The student shall submit six hard bound theses along with a soft copy in CD together with an abstract to the Director of Education through Chairperson, Head of Department and the Dean of the College, after a satisfactory *viva-voce* and incorporation of all suggestions and corrections suggested by the external examiners and the Advisory Committee. The thesis shall be accompanied by the report of the *viva-voce* and a certificate from Chairperson regarding incorporation of suggestions and/or corrections.
 - **Note:** The students, who admitted through ICAR entrance examination, shall submit an extra copy of the hard bound thesis for sending to ICAR.
- 16.2.12 However, if a candidate after successful completion of his/her *viva-voce* examination of his/her thesis desires to get a Provisional Degree Certificate (PDC), the same will be issued by the Controller of Examinations, Agriculture University, Jodhpur. For this, the candidate will have to submit a written application through proper channel (Chairperson, Head and Dean of the College) and deposit prescribed fees. The date of submission of bound thesis will be the date of degree award in PDC.
- **Note: -** If the Chairperson have left the University, substitute may be appointed by the Director of Education for the *viva-voce* Committee on the recommendation of the Head of Department.
- **Remuneration to External Examiner:** An External Examiner who is appointed to examine the thesis and/or conduct the Oral Comprehensive/Thesis *viva-voce* examination of the post graduate student shall be paid the remuneration as prescribed by the University from time to time.
- 16.4 Notification of Master/Ph.D. Degree: The Dean of the concerned College will forward final report of thesis *viva-voce*/Oral examination along with corrected and hard bound 6 copies of thesis with one extra copy of cover page to the Director Education. Date of submission of hard bound thesis in the Department shall be the date of award of the Degree. A notification containing the name of the student, Registration No.(s), Name of degree with subject of specialization, title of thesis, date of award of degree shall be issued by the Director of Education duly approved by Vice-Chancellor.

16.5 Teaching assistantship

16.5.1 Teaching assistantship shall be encouraged. This will give the required experience to the students on how to conduct courses, practical classes, evaluation and other related academic matters. This is an important part of Ph.D. training all over the world and it is expected to address the shortage of faculty in many Institutions/Universities.





- The fulltime doctoral students of the University with or without fellowship may be considered for award of Teaching Assistantships in their respective Departments. The Teaching Assistantship shall be offered only to those doctoral students who have successfully finished their course work. Any consideration for award of Teaching Assistantships must have the consent of the supervisor concerned.
- 16.5.3 Teaching Assistantships shall be awarded on semester basis on the recommendation of a screening/ selection committee to be constituted by the Vice-Chancellor. All classes and assignments given to the Teaching Assistants, including tutorials, practicals and evaluation work shall be under the supervision of a faculty member who would have otherwise handled the course/ assignment.
- 16.5.4 Each Ph.D. student may be allowed to take a maximum of 16 classes in a month to UG/Masters students.
- 16.5.5 No additional remuneration shall be paid to the students who are awarded ICAR JRF/SRF. The amount of fellowship to be paid as remuneration to other students (who are receiving any other fellowship or without any fellowships) may be decided by the Universities as per the rules in force. However, the total amount of remuneration/ and fellowship shall not exceed the amount being paid as JRF/SRF of ICAR.
- 16.5.6 At the end of each term, Teaching Assistants shall be given a certificate by the concerned Head of the Department, countersigned by the College Dean, specifying the nature and load of assignments completed.



COLLABORATIVE PROGRAMME

- 17.1 The period spent by the student at these Institutions shall be counted towards his/her residential requirement, if any, MOU made by the Agriculture University, Jodhpur with other SAUs or Institutes.
- 17.1.1 If, in the opinion of the Departmental Committee, the field of candidate's specialization is available away from the campus, a candidate may be sent to any Research Station of the University or Institute of repute (as per MOU), where research facilities and staff are available for conducting the research work. The Co-Chairperson shall be required to stationed at the place where the candidate carry out research/investigation, subject to condition that the scientist is also accredited. The Co-Chairman will have to attend synopsis seminar, pre-thesis seminar and thesis *viva-voce* examination of the concerned student. The TA and DA for attending these activities will be born from the source of his/her salary.
- 17.1.2 A candidate from other SAUs/Institute admitted to a Ph.D. degree programme may be permitted to carry out research work for the thesis in his/her home University/Institute, after completion of all requirements including preliminary examination, under an approved and qualified Co-Chairman of his/her home University/Institute on reciprocal basis, provided a MOU has been signed.



Chapter - 18

AWARDS AND SCHOLARSHIPS

- **18.1 Awards of Gold Medal:** The following gold medals shall be awarded each year to the outstanding top candidates on the results of the University examinations.
- 18.1.1 University Gold medal in M.Sc.: For award of Gold Medal to a student in M.Sc. Programme, there must be at least three candidates who have completed the degree at a time and secures the highest OGPA greater than 7.50 out of 10.0 in the last/4th semester and it is based on the academic performance. If thesis is not submitted by the last working day the semester, the candidate will not be eligible for the award of gold medal. Also, the candidate must not be involved in any misconduct rules/fine/walk out from examination/fails or backlog in any subject/shortfall of attendance and semester drop. If the top candidate in any subject does not get Gold Medal for any reason, then it will be awarded to the next outstanding candidate who is eligible under rules in the subject, in the year. If more than one student secures same highest OGPA, then all the students shall be awarded Gold Medal.
- 18.1.2 Chancellor's Gold Medal: This is the highest honour bestowed on one meritorious student in the field of academic performance every year. The Chancellor's Gold Medal will be awarded to the student obtaining the highest OGPA greater than 8.5 out of 10.0 in last/4th semester and it is based on the academic performance at Master's degree level by rotation of the faculties and it will be in the alphabetical order i.e., Agriculture, Agriculture Engineering, Dairy Technology, Food Technology etc. since there is no other faculty in the University. When there will be more than one faculty, it will be awarded on faculty basis. If thesis is not submitted by the last working day the semester, the candidate will not be eligible for the award of the Medal. Also, the candidate must not be involved in any misconduct rules/fine/walk out from examination/fails or backlog in any subject/shortfall of attendance and semester drop. If the top candidate in any subject does not get Chancellors Gold Medal for any reason, then it will be awarded to the next best candidate who is eligible under rules in the subject/faculty, in the year. A student being awarded University Gold Medal, if found eligible, will also be awarded Chancellor's Gold Medal.
- **18.1.2.1 University Gold medal in Ph.D.:** Only one Gold Medal will be awarded among all Ph.D. students in a year and **Eligibility** will be:
 - (i) Each discipline will nominate one student for Gold Medal to be awarded by the respective Department.
 - (ii) A candidate who has obtained a minimum OGPA of 7.5 or above shall be awarded the Medal. The course work should have been completed in semester programme without any break in semester/misconduct rules/fine/walk out from examination/fails or backlog in any subject/shortfall of attendance and semester drop against him/her.
 - (iii) If thesis is not submitted by the last working day of the semester, the candidate will not be eligible for the award of gold medal.
 - (iv) Only one Gold Medal will be given to Ph.D. student after competition; minimum number of students for eligibility will not be fixed.

18.1.3.1 Nomination of name of students from Departments

(i) The names of such selected candidates, from each Department of the College will be identified by respective Chairman of the faculty at faculty level through the screening based upon academic achievements, thesis evaluation report of external examiner and presentation of the research work through seminar by



the students in front of the Committee constituted by the Chairman of the faculty.

- (ii) Names of nominated students should be submitted by due date.
- 18.1.3.2 Criteria and procedure for selection of Ph.D. candidates to award a Gold Medal
 - (i) For awarding the Gold Medal at Ph.D. Degree level students will be identified through University level screening, considering following three criteria as under:
 - · Academic record
 - Thesis work of the student and Examiners' report
 - · Presentation of research work
 - Publication of research papers
 - (ii) The weightage given to these four components would be:

| Criteria | Weightage (Marks) |
|------------------------|-------------------|
| Academic record | 50% (50 marks) |
| Thesis work and report | 20% (20 marks) |
| Seminar Presentation | 20% (20 marks) |
| Publications | 10% (10 marks) |

- (iii) For award of marks in Academic record, OGPA of the student is to be multiplied by 5. It will form the score of participant's academic record.
- (iv) For award of 20 marks in thesis work, thesis and its evaluation report by external examiner will be given to a committee, common for all the faculties. The Committee under the Chairmanship of Director of Education with 3 Deans/Directors nominated by Vice-Chancellor as members. Committee members will individually assign marks out of 20. The marks assigned by the all-Committee members will be pooled for overall assessment.
- (v) 10 marks: two papers from Thesis work published in NAAS rated Journal will be evaluated by the Committee.
- (vi) For 20 marks, students will present a seminar for 20 minutes duration before all the faculty members.
- (vii) The evaluation of student's seminar will be done by the Jury approved by Vice-Chancellor comprising of senior academician or educationist. One of these will act as Chairman of this Jury. The Jury will comprise of 4 members including chairman.
- (viii) The assessment of seminar presentation will be based on following criteria:

| S. No. | Criteria | Per cent share | Marks |
|--------|-------------------|----------------|-------|
| 1. | Language | 20 | 4 |
| 2. | Articulation | 20 | 4 |
| 3. | Research findings | 40 | 8 |
| 4. | Conclusion | 10 | 2 |
| 5. | Use of AV aids | 10 | 2 |
| Total | | 100 | 20 |

- (ix) Each member of the Jury will assess the performance of the student individually, which will be pooled for overall assessment.
- (x) In case of tie, the Gold medal will be awarded based on academic achievements at UG/ Masters' level and Ph.D. level as the case may be.
- (xi) At stage, warning lights will be arranged where green, yellow and red bulbs will indicate comfortable time, warning time and time up period, respectively. Comfortable time will be of 16 minutes. After 16 minutes, yellow light will indicate the warning period and just at the end of 20th minute the red light will signal for time up. A timer bell to indicate the comfortable, warning and time up period will be used in case the lights are



- not possible. A grace of 30 seconds shall be allowed to finally stop the presentation. After this grace period, negative marking will start; the negative marking will be in the form of deduction of one mark each 30 second slot and the fraction thereof.
- (xii) The evaluation criteria will be explicitly announced in the hall before the start of competition.
- (xiii) The cut-off for awarding Gold Medal will be as per eligibility criteria *i.e.* 75% or more.
- 18.2 Scholarships Offered by Different Departments
- **18.2.1 Post Metric Scholarship to SC/ST/OBC/Minorities/PH:** The scholarship is awarded to PG students by Social Justice and Empowerment Department, Government of Rajasthan.
- **18.2.2 Junior Research Fellowship (JRF):** The scholarship is awarded by ICAR to those students who admitted through ICAR in PG programme.
- **18.2.3 Incentives for Girls:** The scholarship is awarded by Department of Agriculture, Govt. of Rajasthan to the girls studying in Agriculture faculty.
- **18.2.4 HRD Scholarship**: The scholarship is provided to the students those secure more than 75% marks that are decided by the ministry.
- **Note:** For further information about rules & regulations of the various scholarships and fellowships, the student should contact the office of the Dean of the College concerned. A candidate is eligible to get only one scholarship at a time.
- **18.3** University Merit Scholarship: if any.





INDISCIPLINE

19.1 General

- 19.1.1 These rules shall be known as enforcement of student's discipline and good behaviour rules.
- 19.1.2 These rules shall supersede all the previous rules relating to the students' discipline and good behaviour.
- 19.1.3 These rules shall apply to students of Agriculture University, Jodhpur irrespective of place and manner of the act of indiscipline committed by them.

19.1.4 Indiscipline includes

- (a) Continued irregularity in attendance, en-masse absent from classes and negligence in the work assigned.
- (b) Causing disturbance or nuisance of any kind including lockout and gheraos in classroom, College premises, office, library, hostel, playground, University administrative office and in any campus of the University as well as other places where the students are officially sent for curricular or extracurricular activities.
- (c) Acts of disobedience and defiance of orders, rules and regulations.
- (d) Misconduct or misbehaviour or use of unfair means in connection with election of University or student bodies, curricular or extra-curricular activities, functions, examinations and tests of all kinds.
- (e) Misconduct or mis-behaviour towards a member of the teaching/non-teaching staff of the Institution/University, member of any of the Statutory bodies of the University or any visitor to the University or the Institutions or fellow student(s).
- (f) Causing damage to the property of the Institution or the University, disfiguring or abusing the property including library books and periodicals.
- (g) Instigation/Spreading misleading reports or rumours.
- (h) Keeping/using/supplying intoxicating drinks or drugs in the College/University campuses, including hostels and playgrounds.
- (i) Refusal to produce identity card on demand.
- (J) Involvement in any criminal activity or offence during the course of studies inside or outside the campus.
 - i. Indulging in Cyber offence viz., hacking, data theft, virus attack, illegal temper with source code, forging of information etc.
 - ii. Uploading /Spreading rumours/ offensive messages on social media or violating Indian Information Technology Act 2000 (IT Act 2000).
- (k) Possession of arms & weapons in University premises, hostels etc. without prior permission of the Head of the Institution (in case of licensed arms also)
- (l) Impersonation on any occasion.
- (m) Any other act in the opinion of disciplinary authority considered to be an act of indiscipline.

19.2 Supervision of Discipline and Sharing of Responsibility

- 19.2.1 Discipline shall be supervised at different levels and the responsibility, in this behalf, shall be shared by:
 - (a) Heads of Institution Dean/Director/Assoc. Director/Deputy Director.
 - (b) Superintendents of Examination Centres.
 - (c) Director, Students Welfare.
 - (d) Assistant Dean & Students Welfare of the College.
 - (e) Librarian of Central Library.
 - (f) Assistant Librarian of College Library.
 - (g) Heads of Department.



- (h) Chief Warden and Wardens of Hostels.
- (i) Director/Asstt. Director/Superintendent Physical Education, Coaches, Tour In-charges, Practical Training Supervisor, In charge-NSS and Commandant-NCC.
- (j) Members of teaching staff.

Note:

- (i) "Head of Institution" means Head of the constituent College of the University and also includes a person discharging duties as such for the time being.
- (ii) "Superintendent of Examination Centre" includes person appointed to act as superintendent, Addl. Supdt./Asstt. Supdt. for University examinations/tests.

19.3 Powers of Authorities

- 19.3.1 Heads of Institutions within their jurisdiction shall have the following powers to impose anyone or any combination of penalties mentioned here under:
 - (a) Issue warning.
 - (b) Impose fine up to Rs. 2,000/- or as per the revised by the University.
 - (c) Imposition of security deposit which might be confiscated at the discretion in the event of the student being found guilty of indiscipline again, which will include misdemeanour.
 - (d) Placement on conduct probation.
 - (e) Temporary or permanent withdrawal of concession/aids/stipends/scholarships/fellowships/ any other facility etc.
 - (f) Debar a student for attending classes up to 15 days.
 - (g) Permanent or temporary expulsion from hostel.
 - (h) Deprive a student of library facilities.
 - Debar a student from participation in games, sports, NCC, NSS and other cocurricular activities.
 - (j) Disqualify a student from appearing at the next University examination/internal examination including tests.
 - (k) Expel/rusticate a student up to 2 academic sessions/4 semesters.

19.3.2 Head of the Department

- (a) Issue warning.
- (b) Impose fine up to Rs.500/- or as per the revised by the University.
- (c) Debar a student from attending classes up to 7 days in the subject concerned.
- (d) Report cases deserving severe punishment to the Head of the Institution.

19.3.3 Director Students' Welfare and Assistant Dean and Students Welfare for dealing cases of indiscipline related to co-curricular activities organized under his auspices shall have powers to

- (a) Issue warning.
- (b) Impose fine up to Rs. 1000/- by DSW and Rs. 200/- by ADSW of the College or as per the revised by the University.
- (c) Debar a student from participation in any co-curricular activity for specified period Not exceeding one academic year/ two semesters.
- (d) Recommend cases deserving severe punishment to the Head of Institution concerned/the Vice-Chancellor.

19.3.4 Librarian of Central Library/Assistant Librarians of College library shall have powers to:

- (a) Issue warning.
- (b) Impose fine up to Rs. 200/- as per the revised by the University.
- (c) Debar a student from the use of library for a period up to two weeks under intimation to the Head of the Institution.
 - **Note:** Librarian of Central Library means: Honorary Librarian, Deputy Librarian and Librarians.



19.3.5 Chief Warden and Wardens of College Hostels

- (a) Issue warning
- (b) Impose fine up to Rs. 500/- by Chief Warden and Rs. 200/- by the Warden or as per the revised by the University.
- (c) Permanent or temporary expulsion of a student from the hostel by the Chief Warden.
- (d) Refer cases deserving severe punishment to Head of the Institution.

19.3.6 Director/Asstt. Director/Superintendent Physical Education/Coaches/Tour In-charges/ Practical Training Supervisor/In charge-NSS/Commandant-NCC:

- (a) Issue warning.
- (b) Impose fine up to Rs. 200/- or as per the revised by the University.
- (c) Recommend to the Head of the Institution for the removal of a student from the College team/tour/NCC/NSS/training for a specific period.
- (d) Report cases deserving severe punishment to the Head of the Institution.

19.3.7 Member of the teaching staff:

- (a) Issue warning.
- (b) Impose fine up to Rs. 200/- or as per the revised by the University.
- (c) Debar a student from his class up to 3 days.
- (d) Report cases deserving severe punishment immediately with full particulars to the Head of the Department/Dean.

19.4 Central Disciplinary Committee (CDC):

- 19.4.1 There shall be a Central Disciplinary Committee at the University level, which shall be constituted by the Vice-Chancellor on a proposal initiated by Director Student Welfare from time to time. The functions of this Committee shall be to enquire into the cases of indiscipline and misbehaviour of students where from such cases have been referred to the Committee by the Dean of the College concerned. In discharging this function, the Committee will have the power to call and examine any student, officer, teacher, other employee etc. of the University. If such evidence is found to be necessary, the Committee will also have the power of requisition of any record, which in the opinion of the Committee is required to be examined.
- 19.4.2 After conducting the enquiry, the Committee shall forward its report along with advice which will also include the quantum of punishment which in the opinion of the Committee shall be proper to be imposed, to the Dean of the College concerned who in exercise of his function to impose the penalty/ punishment shall impose the punishment in accordance with such advice.

19.5 Procedure for Taking Cognizance and Deciding About the Imposition of Punishment/Penalties.

- 19.5.1 Any employee of the University or any student of the University or any other person, who has noted in any act of indiscipline having been committed by any student, shall immediately make a report to the Dean of the College or Director Students' Welfare of such act having been committed and the students who were found involved in it.
- 19.5.2 Dean of the concerned College and other authorities mentioned in Rule No. 19.2 shall be competent to get the matter enquired and impose penalties at his own motion or on their commendations of the Standing Disciplinary Committee as provided in these rules. All the notices of enquiry shall be displayed on notice boards of College, Department, hostels, etc. with a copy to the concerned student(s). Responsibility of obtaining a copy of such notices by a student shall lie with the student and non-availability/refusal to receive/by any reason, inability of the administration to serve it, shall not be considered as a lacuna for the purpose of deciding the case of indiscipline. The punishment shall also be communicated to



- the guardian at the permanent address as per admission record under certificate of posting.
- 19.5.3 No penalty of rustication or expulsion from the University shall be imposed unless the student has been given an opportunity of show cause against the action proposed to be taken in this regard.
- 19.5.4 The cases of indiscipline may be sent to Central Disciplinary Committee by the Dean of respective College when all other options exhausted. If the Central Disciplinary Committee so desires, an oral enquiry can also be held at which all evidence shall be heard. The student shall be entitled to reasonable opportunity of putting forward defence during the course of such enquiry. The proceedings of such enquiry shall contain sufficient record of evidence of the findings and the grounds thereof.
- 19.5.5 These conditions shall however not apply in a case where order is based on facts, which have led to the conviction of the student in any criminal court.
- 19.5.6 Any or all requirements of these procedures as contained from 19.5.2 to 19.5.4, with specific reasons be recorded in writing by the Dean of the College concerned or CDC as the case may be, shall be waived off by them, where it is not practically possible to observe these or where the Dean of the College concerned or the CDC as the case may be is satisfied that in the interest of peace & tranquillity on the campus of the University, it is not expedient to follow such procedure.
- 19.5.7 The enquiry and the procedure provided for imposing such punishment may take place *ex-parte i.e.*, without giving opportunity of defence in advance under the following conditions:
 - a) If the competent authority *i.e.* Dean of the College concerned/the CDC is satisfied that the proceedings may be delayed, and such delay is not in the interest of the University.
 - b) Where due to any reason whatsoever, it is not possible to contact the student and/or to deliver such notice to him/her (as per clause 19.2) due to any reason (reason to be specified by the competent authority).
 - c) Where, it is not possible for the student due to any reason whatsoever to join the enquiry.
 - d) Where the competent authority is satisfied that if the case is not disposed off expeditiously, it will have adverse effect on the peace of the campus.
 - e) Where the competent authority is satisfied that deciding the case expeditiously is in the interest of the University.
 - f) Where the competent authority is satisfied that adequate amount of circumstantial and other evidences is available which proves beyond doubt the involvement of the student in such act of indiscipline.

Note: - There may be a Standing Disciplinary Committee at College to be constituted by the Dean which shall propose the disciplinary action to the Dean on the basis of enquiry Committee report.

19.6 Implication of Punishment

- 19.6.1 Any punishment awarded to a student, shall be placed in the personal file of the student.
- 19.6.2 The implication of various punishments shall be as follows:
 - (a) Warning: Warning shall be conveyed in writing and shall be placed in the personal file of the student.
 - (b) **Fine:** Fine shall be imposed in pecuniary terms of the specific amount. Such amount shall be deposited by the student within 7 days of imposition of fine. Failure to deposit such fine will amount to non-fulfilment of the punishment conditions and may lead to striking off the name of the student from the rolls of the University.



(c) Imposition of security deposit which might be confiscated at the discretion in the event of the student being found guilty of indiscipline, which will include misdemeanour:

A specific amount of security in terms of money as per the order will have to be deposited by the student within 7 days of passing the order, it shall be subjected to the condition that if the conduct of the student has been found to be exemplary during the remaining period of his/ her stay in the University for which the Dean of the College concerned will give a certificate, the security shall be refunded to him/her. However, in case his/her conduct has been found to be not up to the mark, the security so deposited shall be forfeited. Forfeiture of such security will automatically amount to placing the student on conduct probation for the remaining period of his/her stay in the University. In such case the implication of placement on conduct probation will automatically come into force on such student.

(d) Placement on Conduct Probation:

A student, who has been placed on conduct probation, shall be kept under constant watch. The behaviour of such student is expected to be exemplary during the course of conduct probation. He/She is not expected to involve himself/herself even in any incidence of indiscipline. He/She is expected to be, therefore, more careful in his/her behaviour. In case, he/she commits an act of indiscipline second time again, he/she shall remain in conduct probation for full term of stay and he may be rusticated from the University in case of any misconduct during this period, such act shall be considered to be serious. A student so placed on conduct probation may be debarred during the period of conduct probation to:

- (i) Represent his/her College/University in sports, cultural contests etc., in or outside the University.
- (ii) Hold office in a student's Union/organization, club or society.
- (iii) Receive any scholarship, fellowship or stipend.
- (iv) Temporary or permanent withdrawal of concession/ aid/ stipends/ scholarships/ fellowships/ any other facility, etc.
- (v) The student for a prescribed period or permanently, as the order may be, shall be debarred to avail the facility, which has been withdrawn from him/her by way of punishment.

(e) Permanent or temporary expulsion from Hostel

The student shall be denied the facility of hostel for a specific period or permanently as the order may be. During the period of such punishment in operation, the student will not visit the hostel at all. In case, he/she is found to be visiting the hostel, it shall be considered that the punishment imposed has not been fulfilled and may lead to striking off the name of the student from the rolls of the University.

(f) Rustication from the University

Rustication can be as per the orders for a specific period of minimum 2 semesters or one year as the case may be including the semester/year in which the act of indiscipline has been committed.

- (g) No benefit of any type, including attendance benefit etc. shall be given to a student who has, due to the reasons of non-fulfilment of punishment awarded/invited such inability.
- (h) Rustication or expulsion and other various methods be noted in the Character Certificate of the student concerned.

19.7 Suspension

19.7.1 After having regarded to the nature of the charges of the student of any of indiscipline, the Dean of the College concerned in respect of the student is satisfied that it is necessary/ desirable in the interest of the University to place





under suspension the student found involved in act of indiscipline, he may place such student under suspension, such suspension will not amount to any penalty having been imposed under the provisions under these rules.

19.7.2 Such suspension will debar a student from availing any facility of the College/University.

Note: If a question arises where there are sufficient reasons to invoke provisions as contained in sub-clause 19.6 and 19.7 the decision thereon by the competent authority *i.e.*, Dean of the College concerned or Central Disciplinary Committee as the case may be, shall be final.

19.8 Right to Appeal

- 19.8.1 The student shall have a right to appeal to the Head of the Institution against the orders passed by his staff/Committee within 5 days.
- 19.8.2 The student shall have a right to appeal to the Vice-Chancellor against the orders of the Head of the Institution. The appeal must be made in a period of 10 days from the date of issue of the order.

19.9 Miscellaneous

- 19.9.1 Student who has been suspended or expelled or rusticated shall not be admitted to another College/teaching unit of the University without permission of the authority, which suspended or rusticated or expelled him/her and no student who has been rusticated shall be admitted to another College or University within the period of this rustication. The punishing authority will communicate the orders of such punishment to other Colleges or University for information and necessary action.
- 19.9.2 All cases of expulsion and rustication shall be reported to the BOM. Thereafter, the Registrar shall communicate the same to all State Agricultural Universities.
- 19.9.3 Examination Superintendents within their jurisdiction shall have the powers to impose any combination of penalties mentioned in "Rules for Dealing with Cases of Unfair means and Disorderly Conduct at the University Examination" as approved by the Academic Council.
- 19.9.4 Any matter pertaining to discipline not covered by the above rules shall be dealt with by the Head of the Institution of the campus as and when it arises.



Chapter - 20

REGULATIONS REGARDING RAGGING

UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009

(Under Section 26 (1) (g) of the University Grants Commission Act, 1956)
(Published in The Gazette of India Part III, SECTION-4)

Preamble

In view of the directions of the Hon'ble Supreme Court in the matter of "University of Kerala v/s. Council, Principals, Colleges and others" in SLP No. 24295 of 2006 dated 16.05.2007 and that dated 8.05.2009 in Civil Appeal No. 887 of 2009, and in consideration of the determination of the Central Government and the University Grants Commission to prohibit, prevent and eliminate the scourge of ragging including any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student, in all higher education Institutions in the country, and thereby, to provide for the healthy development, physically and psychologically, of all students, the University Grants Commission, in consultation with the Councils, brings forth this Regulation.

In exercise of the powers conferred by Clause (g) of Sub-section (1) of Section 26 of the University Grants Commission Act, 1956, the University Grants Commission hereby makes the following Regulations, namely:

20.1 Title, commencement and applicability

- 20.1.1 These regulations shall be called the "UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009".
- 20.1.2 They shall come into force from the date of their publication in the Official Gazette.
- 20.1.3 They shall apply to all the Institutions coming within the definition of an University under sub-section (f) of section (2) of the University Grants Commission Act, 1956, and to all Institutions deemed to be a University under Section 3 of the University Grants Commission Act, 1956, to all other higher educational Institutions, or elements of such Universities or Institutions, including its departments, constituent units and all the premises, whether being academic, residential, playgrounds, canteen, or other such premises of such Universities, deemed Universities and higher educational Institutions, whether located within the campus or outside, and to all means of transportation of students, whether public or private, accessed by students for the pursuit of studies in such Universities, deemed Universities and higher educational Institutions.

20.2 Objectives

To prohibit any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such



student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student; and thereby, to eliminate ragging in all its forms from Universities, deemed Universities and other higher educational Institutions in the country by prohibiting it under these regulations, preventing its occurrence and punishing those who indulge in ragging as provided for in these Regulations and the appropriate law in force.

20.3 What acts constitute Ragging: Ragging includes one or more of any of the following acts:

- (a) Any conduct by a student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;
- (b) Indulging in rowdy or indiscipline activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student:
- (c) Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student;
- (d) Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;
- (e) Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- (f) Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;
- (g) Any act of physical abuse including all variants of it; sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;
- (h) Any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;
- (i) Any act that affects the mental health and self-confidence of a fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.
- (j) Every student and his/her parent/guardian must fill up the affidavit in prescribed proforma available in academic cell and submit at the time of registration in every academic session.

20.4 Definitions

- 20.4.1 In these regulations unless the context otherwise requires:
 - (a) "Act" means, the University Grants Commission Act, 1956 (3 of 1956);
 - (b) "Academic year" means the period from the commencement of admission of students in any course of study in the Institution up to the completion of academic requirements for that particular year.
 - (c) "Anti-Ragging Helpline" means the Helpline established under clause (a) of Regulation 8.1 (see 20.1.1) of these Regulations.
 - (d) "Commission" means the University Grants Commission;
 - (e) "Council" means a body so constituted by an Act of Parliament or an Act of any State Legislature for setting or coordinating or maintaining standards in the relevant areas of higher education, such as the All India Council for Technical



- Education (AICTE), the Indian Council of Agricultural Research (ICAR), the National Council for Teacher Education (NCTE) etc. and the State Higher Education Councils.
- (f) "District Level Anti-Ragging Committee" means the Committee, headed by the District Magistrate, constituted by the State Government, for the control and elimination of ragging in Institutions within the jurisdiction of the district.
- (g) "Head of the Institution" means the Vice-Chancellor in case of a University or a deemed to be University, the Principal or the Director or such other designation as the executive head of the Institution or the College is referred.
- (h) "Fresher" means a student who has been admitted to an Institution and who is undergoing his/her first year of study in such Institution.
- (i) "Institution" means a higher educational Institution including, but not limited to an University, a deemed to be University, a College, an Institute, an Institution of national importance set up by an Act of Parliament or a constituent unit of such Institution, imparting higher education beyond 12 years of schooling leading to, but not necessarily culminating in, a degree (graduate, post graduate and/or higher level) and/or to a University Diploma.
- (j) "NAAC" means the National Academic and Accreditation Council established by the Commission under section 12(ccc) of the Act;
- (k) "State Level Monitoring Cell" means the body constituted by the State Government for the control and elimination of ragging in Institutions within the jurisdiction of the State, established under a State Law or on the advice of the Central Government, as the case may be.
- 20.4.2 Words and expressions used and not defined herein but defined in the Act or in the general Clauses Act, 1897, shall have the meanings, respectively, assigned to them in the Act or in the General Clauses Act, 1897, as the case may be.

20.5 Measures for prohibition of ragging at the Institution level

- (a) No Institution or any part of it thereof, including its elements, including, but not limited to, the Departments, constituent units, Colleges, centres of studies and all its premises, whether academic, residential, playgrounds, or canteen, whether located within the campus or outside, and in all means of transportation of students, whether public or private, accessed by students for the pursuit of studies in such Institutions, shall permit or condone any reported incident of ragging in any form; and all Institutions shall take all necessary and required measures, including but not limited to the provisions of these Regulations, to achieve the objective of eliminating ragging, within the Institution or outside.
- (b) All Institutions shall take action in accordance with these Regulations against those found guilty of ragging and/or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

20.6 Measures for prevention of ragging at the Institution level

- 20.6.1 An Institution shall take the following steps in regard to admission or registration of students namely:
 - (a) Every public declaration of intent by any Institution, in any electronic, audiovisual or print or any other media, for admission of students to any course of study shall expressly provide that ragging is totally prohibited in the Institution, and anyone found guilty of ragging and/or abating ragging, whether actively or passively, or being a part to a conspiracy to promote ragging, is liable to be punished in accordance with these Regulations as well as under the provisions of any penal law for the time being in force.
 - (b) The brochure of Admission/instruction booklet or the prospectus, whether in print or electronic format, shall prominently print these Regulations in full; provided that the Institution shall also draw attention to any law concerning





- ragging and its consequences, as may be applicable to the Institution publishing such brochure of admission/ instruction booklet or the prospectus; Provided further that the telephone numbers of the Anti-Ragging Helpline and all the important functionaries in the Institution, including but not limited to the Head of the Institution, faculty members, members of the Anti-Ragging Committees and Anti-Ragging Squads, District and Sub-Divisional authorities, Wardens of hostels, and other functionaries or authorities where relevant, shall be published in the brochure of admission/instruction booklet or the prospectus.
- (c) Where an Institution is affiliated to a University and publishes a brochure of admission/ instruction booklet or a prospectus, the affiliating University shall ensure that the affiliated Institution shall comply with the provisions of clause (a) and clause (b) of Regulation 20.6.1 of these Regulations.
- (d) The application form for admission, enrolment or registration shall contain an affidavit, mandatorily in English and in Hindi and/or in one of the regional languages known to the applicant, as provided in the English language to these Regulations, to be filled up and signed by the applicant to the effect that he/she has read and understood the provisions of these Regulations as well as the provisions of any other law for the time being in force, and is aware of the prohibition of ragging and the punishments prescribed, both under penal laws as well as under these Regulations and also affirm to the effect that he/she has not been expelled and/or debarred by any Institution and further ever that he/she would not indulge, actively or passively, in the act or abate the act of ragging and if found guilty of ragging and/or abating ragging, is liable to be proceeded against under these Regulations or under any penal law or any other law for the time being in force and such action would include but is not limited to debarment or expulsion of such a student/students.
- (e) The application form for admission, enrolment or registration shall contain an affidavit, mandatorily in English and in Hindi and/or in one of the regional languages known to the parents/guardians of the applicant, as provided in the English language in Annexure I to these Regulations, to be filled up and signed by the parents/guardians of the applicant to the effect that he/she has read and understood the provisions of these Regulations as well as the provisions of any other law for the time being in force, and is aware of the prohibition of ragging and the punishments prescribed, both under penal laws as well as under these Regulations and also affirm to the effect that his/her ward has not been expelled and/or debarred by any Institution and further aver that his/her ward would not indulge, actively or passively, in the act or abet the act of ragging and if found guilty of ragging and/or abetting ragging, his/her ward is liable to be proceeded against under these Regulations or under any penal law or any other law for the time being in force and such action would include but is not limited to debarment or expulsion of his/her ward.
- (f) The application for admission shall be accompanied by a document in the form of, or annexed to, the School Leaving Certificate/Transfer Certificate/Migration Certificate/ Character Certificate reporting on the inter-personal/social behavioural pattern of the applicant, to be issued by the school or Institution last attended by the applicant, so that the Institution can thereafter keep watch on the applicant, if admitted, whose behaviour has been commented in such document.
- (g) A student seeking admission to a hostel forming part of the Institution, or seeking to reside in any temporary premises not forming part of the Institution, including a private commercially managed lodge or hostel, shall have to submit additional affidavits countersigned by his/her parents/guardians in the form prescribed language available in Academic cell to these Regulations, respectively along with his/her application.



- (h) Before the commencement of the academic session in any Institution, the Head of the Institution shall convene and address a meeting of various functionaries/agencies, such as Hostel Wardens, representatives of students, parents/guardians, faculty, district administration including the police, to discuss the measures to be taken to prevent ragging in the Institution and steps to be taken to identify those indulging in or abetting ragging and punish them.
- (i) The Institution shall, to make the community at large and the students in particular aware of the dehumanizing effect of ragging, and the approach of the Institution towards those indulging in ragging, prominently display posters depicting the provisions of penal law applicable to incidents of ragging, and the provisions of these Regulations and also any other law for the time being in force, and the punishments thereof, shall be prominently displayed on Notice Boards of all Departments, hostels and other buildings as well as at places, where students normally gather and at places, known to be vulnerable to occurrences of ragging incidents.
- (j) The Institution shall request the media to give adequate publicity to the law prohibiting ragging and the negative aspects of ragging and the Institution's resolve to ban ragging and punish those found guilty without fear or favour.
- (k) The Institution shall identify, properly illuminate and keep a close watch on all locations known to be vulnerable to occurrences of ragging incidents.
- (l) The Institution shall tighten security in its premises, especially at vulnerable places and intense policing by Anti-Ragging Squad, referred to in these Regulations and volunteers, if any, shall be resorted to at such points at odd hours during the first few months of the academic session.
- (m) The Institution shall utilize the vocation before the start of the new academic year to launch a publicity campaign against ragging through posters, leaflets and such other means, as may be desirable or required, to promote the objectives of these Regulations.
- (n) The faculties/Departments/units of the Institution shall have induction arrangements, including those which anticipate, identify and plan to meet any special needs of any specific section of students, in place well in advance of the beginning of the academic year with an aim to promote the objectives of this Regulation.
- (o) Every Institution shall engage or seek the assistance of professional counsellors before the commencement of the academic session, to be available when required by the Institution, for the purposes of offering counselling to freshers and to other student after the commencement of the academic year.
- (p) The head of the Institution shall provide information to the local police and local authorities, the details of every privately/commercially managed hostels or lodges used for residential purposes by students enrolled in the Institution and the head of the Institution shall also ensure that the Anti-Ragging Squad shall ensure vigil in such locations to prevent the occurrence of ragging therein.

20.6.2 An Institution shall, on admission or enrolment or registration of students, take the following steps, namely:

(a) Every fresh student admitted to the Institution shall be given a printed leaflet detailing to whom he/she has to turn to for help and guidance for various purposes including addresses and telephone numbers, so as to enable the student to contact the concerned person at any time, if and when required, of the Anti-Ragging helpline referred to in these Regulations, Wardens, Head of the Institution, all members of the anti-ragging squads and Committees, relevant district and police authorities.





- (b) The Institution, through the leaflet specified in clause (a) of Regulation 20.6.2 of these Regulations shall explain to the freshers, the arrangements made for their induction and orientation which promote efficient and effective means of integrating them fully as students with those already admitted to the Institution in earlier years.
- (c) The leaflet specified in clause (a) of Regulation 20.6.2 of these Regulations shall inform the freshers about their rights as bonafide students of the Institution and clearly instructing them that they should desist from doing anything, with or against their will, even if ordered to by the senior students and that any attempt of ragging shall be promptly reported to the Anti-ragging Squad or to the Warden or to the Head of the Institution, as the case may be.
- (d) The leaflet specified in clause (a) of Regulation 20.2 of these Regulations shall contain a calendar of events and activities laid down by the Institution to facilitate and complement familiarization of freshers with the academic environment of the Institution.
- (e) The Institution shall on the arrival of senior students after the first week or after the second week, as the case may be, schedule orientation programme as follows: (i) Joint sensitization programme and counselling of both freshers and senior students by a professional counsellor, referred to in clause (o) of Regulation 20.6.2 of these Regulations; (ii) joint orientation programme of freshers and seniors to be addressed by the Head of the Institution and the antiragging Committee; (iii) organization on a large scale of cultural, sports and other activities to provide a platform for the freshers and seniors to interact in the presence of faculty members; (iv) in the hostel, the warden should address all students; and may request two junior colleagues from the College faculty to assist the warden by becoming resident tutors for a temporary duration. (v) as far as possible faculty members should dine with the hostel residents in their respective hostels to instil a feeling of confidence among the freshers.
- (f) The Institution shall set up appropriate Committees, including the course-incharge, student advisor, Wardens and some senior students as its members, to actively monitor, promote and regulate healthy interaction between the freshers, junior students and senior students.
- (g) Freshers or any other student(s), whether being victims, or witnesses, in any incident of ragging, shall be encouraged to report such occurrence, and the identity of such informants shall be protected and shall not be subject to any adverse consequence only for the reason of having reported such incidents.
- (h) Each batch of freshers, on arrival at the Institution, shall be divided into small groups and each such group shall be assigned to a member of the faculty, who shall interact individually with each member of the group every day for ascertaining the problems or difficulties, if any, faced by the fresher in the Institution and shall extend necessary help to the fresher in overcoming the same
- (i) It shall be the responsibility of the member of the faculty assigned to the group of freshers, to coordinate with the Wardens of the hostels and to make surprise visits to the rooms in such hostels, where a member or members of the group are lodged; and such member of faculty shall maintain a diary of his/her interaction with the freshers under his/her charge.
- (j) Freshers shall be lodged, as far as may be in a separate hostel block and where such facilities are not available, the Institution shall ensure that access of seniors to accommodation allotted to freshers is strictly monitored by wardens, security guards and other staff of the Institution.
- (k) Around the clock vigilance against ragging in the hostel premises, in order to prevent ragging in the hostels after the classes are over, shall be ensured by the Institution.



- (l) It shall be the responsibility of the parents/guardians of freshers to promptly bring any instance of ragging to the notice of the Head of the Institution.
- (m) Every student studying in the Institution and his/her parents/guardians shall provide the specific affidavits required under clauses (d), (e) and (g) of Regulation 20.6.1 of these Regulations at the time of admission or registration, as the case may be, during each academic year.
- (n) Every Institution shall obtain the affidavit from every student as referred to above in clause (m) of Regulation 20.6.2 and maintain a proper record of the same and to ensure its safe upkeep thereof, including maintaining the copies of the affidavit in an electronic form, to be accessed easily when required either by the Commission or any of the Councils or by the Institution or by the affiliating University or by any other person or organization authorized to do so.
- (o) Every student at the time of his/her registration shall inform the Institution about his/her place of residence while pursuing the course of study and in case the student has not decided his/her place of residence or intends to change the same, the details of his place of residence shall be provided immediately on deciding the same; and specifically in regard to a private commercially managed lodge or hostel where he/she has taken up residence.
- (p) The Head of the Institution shall, on the basis of the information provided by the student, under clause (o) of regulation 20.6.2, apportion sectors to be assigned to members of the faculty, so that such member of faculty can maintain vigil and report any incident of ragging outside the campus or *en*route while commuting to the Institution using any means of transportation of students, whether public or private.
- (q) The Head of the Institution shall, at the end of each academic year, send a letter to the parents/guardians of the students who are completing their first year in the Institution, informing them about these Regulations and any law for the time being in force prohibiting ragging and the punishments thereof as well as punishments prescribed under the penal laws and appealing to them to impress upon their wards to desist from indulging in ragging on their return to the Institution at the beginning of the next academic session.

20.6.3 Every Institution shall constitute the following bodies; namely:

- (a) A Committee to be known as the Anti-Ragging Committee to be nominated and headed by the Head of the Institution and consisting of representatives of civil and police administration, local media, Non-Government Organizations involved in youth activities, representatives of faculty members, representatives of parents, representatives of students belonging to the freshers' category as well as senior students, non-teaching staff and shall have a diverse mix of membership in terms of levels as well as gender.
- (b) It shall be the duty of the Anti-Ragging Committee to ensure compliance with the provisions of these Regulations as well as the provisions of any law for the time being in force concerning ragging and also to monitor and oversee the performance of the Anti-Ragging Squad in prevention of ragging in the Institution.
- (c) Every Institution shall also constitute a smaller body to be known as the Anti-Ragging Squad to be nominated by the Head of the Institution with such representation as may be considered necessary for maintaining vigil, oversight and patrolling functions and shall remain mobile, alert and active at all times; provided that the Anti-Ragging Squad shall have representation of various members of the campus community and shall have no outside representation.
- (d) It shall be the duty of the Anti-Ragging Squad to be called upon to make surprise raids on hostels and other places vulnerable to incidents of and having the potential of, ragging and shall be empowered to inspect such places.



(e) It shall also be the duty of the Anti-Ragging Squad to conduct on-the-spot enquiry into any incident of ragging referred to it by the Head of the Institution or any member of the faculty or any member of the staff or any student or any parent or guardian or any employee of a service provider or by any other person, as the case may be; and the enquiry report along with recommendations shall be submitted to the Anti-Ragging Committee for action under clause (a) of Regulation 9.1 (see 20.1.1).

Provided that the Anti-Ragging Squad shall conduct such enquiry observing a fair and transparent procedure and the principles of natural justice and after giving adequate opportunity to the student or students accused of ragging

and other witnesses to place before it the facts, documents and views concerning the incident, of ragging and considering such other relevant

- (f) Every Institution shall, at the end of each academic year, in order to promote the objectives of these Regulations, constitute a Mentoring Cell consisting of students volunteering to be Mentors for freshers, in the succeeding academic year; and there shall be as many levels or tiers of Mentors as the number of batches in the Institution, at the rate of one Mentor for six freshers and one Mentor of a higher level for six Mentors of the lower level.
- (g) Every University shall constitute a body to be known as Monitoring Cell on Ragging, which shall coordinate with the affiliated Colleges and Institutions under the domain of the University to achieve the objectives of these Regulations; that the Monitoring Cell shall call for reports from the Heads of Institutions in regard to the activities of the Anti-Ragging Committees, Anti-Ragging Squad and the Mentoring Cells at the Institutions and it shall also keep itself abreast of the decisions of the District level Anti-Ragging Committee headed by the District Magistrate.
- (h) The Monitoring Cell shall also review the efforts made by Institutions to publicize anti-ragging measures, soliciting of affidavits from parents/guardians and from students, each academic year, to abstain from ragging activities or willingness to be penalized for violations; and shall function as the prime mover for initiating action on the part of the appropriate authorities of the University for amending the Statutes or Ordinances for Bye-laws to facilitate the implementation of anti-ragging measures at the level of the Institution.

20.6.4 Every Institution shall take the following other measures, namely:

information as may be required.

- (a) Each hostel or a place where groups of students reside, forming part of the Institution, shall have a full-time Warden, to be appointed by the Institution as per the eligibility criteria laid down for the post reflecting both the command and control aspects of maintaining discipline and preventing incidents of ragging within the hostel, as well as the softer skills of counseling and communicating with the youth outside the class-room situation and who shall reside within the hostel, or at the very least, in the close vicinity thereof.
- (b) The Warden shall be accessible at the hours and be available on telephone and other modes of communication, and for the purpose the Warden shall be provided with a mobile phone by the Institution, the number of which shall be published among all students residing in the hostel.
- (c) The Institution shall review and suitably enhance the powers of Wardens; and the security personnel posted in hostels shall be under the direct control of the Warden and their performance shall be assessed by them.
- (d) The professional counsellors referred to under clause (o) of Regulation 20.6.1 of these Regulations shall, at the time of admission, counsel freshers and/or any other student(s) desiring counseling, in order to prepare them for the life ahead, particularly with regard to their life in hostels and to the extent possible, also involve parents and teachers in the counseling sessions.



- (e) The Institution shall undertake measures for extensive publicity against ragging by means of audio-visual aids, counseling sessions, workshops, painting and design competitions among students and such other measures, as it may deem fit.
- (f) In order to enable a student or any person to communicate with the Anti-Ragging Helpline, every Institution shall permit unrestricted access to mobile phones and public phones in hostels and campuses, other than in class-rooms, seminar halls, library, and in such other places that the Institution may deem it necessary to restrict the use of phones.
- (g) The faculty of the Institution and its non-teaching staff, which includes but is not limited to the administrative staff, contract employees, security guards and employees of service providers providing services within the Institution, shall be sensitized towards the ills of ragging, its prevention and the consequences thereof.
- (h) The Institution shall obtain in undertaking from every employee of the Institution including all teaching and non-teaching members of staff, contract labour employed in the premises either for running canteen or as watch and ward staff or for cleaning or maintenance of the buildings/ lawns and employees of service providers providing services within the Institution, that he/she would report promptly any case of ragging which comes to his/her notice.
- (i) The Institution shall make a provision in the service rules of its employees for issuing certificates of appreciation to such members of the staff who report incidents of ragging, which will form part of their service record.
- (j) The Institution shall give necessary instructions to the employees of the canteens and messes, whether that of the Institution or that of a service provider providing this service, or their employers, as the case may be, to keep a strict vigil in the area of their work and to report the incidents of ragging to the Head of the Institution or members of the Anti-Ragging Squad or members of the Anti-Ragging Committee or the Wardens, as may be required.
- (k) All Universities awarding a degree in education at any level, shall be required to ensure that Institutions imparting instruction in such courses or conducting training programme for teachers include inputs relating to anti-ragging and the appreciation of the relevant human rights, as well as inputs on topics regarding sensitization against corporal punishments and checking of bullying amongst students, so that every teacher is equipped to handle at least the rudiments of the counseling approach.
- (I) Discreet random surveys shall be conducted amongst the freshers every fortnight during the first three months of the academic year to verify and crosscheck whether the Institution is indeed free of ragging or not and for the purpose the Institution may design its own methodology of conducting such surveys.
- (m) The Institution shall cause to have an entry, apart from those relating to general conduct and behaviour, made in the Migration/Transfer Certificate issued to the student while leaving the Institution, as to whether the student has been punished for committing or abetting an act of ragging, as also whether the student has displayed persistent violent or aggressive behaviour or any inclination to harm others, during his course of study in the Institution.
- (n) Notwithstanding anything contained in these Regulations with regard to obligations and responsibilities pertaining to the authorities or members of bodies prescribed above, it shall be the general collective responsibility of all levels and sections of authorities or functionaries including members of the faculty and employees of the Institution, whether regular or temporary and employees of service providers providing service within the Institution, to



- prevent or to act promptly against the occurrence of ragging or any incident of ragging which comes to their notice.
- (o) The Heads of Institutions affiliated to a University or a constituent of the University, as the case may be, shall, during the first three months of an academic year, submit a weekly report on the status of compliance with Anti-Ragging measures under these Regulations, and a monthly report on such status thereafter, to the Vice-Chancellor of the University to which the Institution is affiliated to or recognized by.
- (p) The Vice-Chancellor of each University shall submit fortnightly reports of the University, including those of the Monitoring Cell on Ragging in case of an affiliating University, to the State Level Monitoring Cell.
- **20.7 Action to be taken by the Head of the Institution:** On receipt of the recommendation of the Anti-Ragging Squad or on receipt of any information concerning any reported incident of ragging, the Head of Institution shall immediately determine if a case under the penal laws is made out and if so, either on his own or through a member of the Anti-Ragging Committee authorized by him/her in this behalf, proceed to file a First Information Report (FIR), within twenty four hours of receipt of such information or recommendation, with the police and local authorities, under the appropriate penal provisions relating to one or more of the following, namely:
 - i. Abatement to ragging;
 - ii. Criminal conspiracy to rag;
 - iii. Unlawful assembly and rioting while ragging;
 - iv. Public nuisance created during ragging;
 - v. Violation of decency and morals through ragging;
 - vi. Injury to body, causing hurt or grievous hurt;
 - vii. Wrongful restraint;
 - viii. Wrongful confinement;
 - ix. Use of criminal force;
 - x. Assault as well as sexual offences or unnatural offences;
 - xi. Extortion;
 - xii. Criminal trespass;
 - xiii. Offences against property;
 - xiv. Criminal intimidation;
 - xv. Attempts to commit any or all of the above-mentioned offences against the victim(s):
 - xvi. Threat to commit any or all of the above-mentioned offences against the victim(s);

xvii.Physical or psychological humiliation;

xviii. All other offences following from the definition of "Ragging".

Provided that the Head of the Institution shall forthwith report the occurrence of the incident of ragging to the District Level Anti-Ragging Committee and the Nodal officer of the affiliating University, if the Institution is an affiliated Institution.

Provided further that the Institution shall also continue with its own enquiry initiated under clause 9 of these Regulations and other measures without waiting for action on the part of the police/local authorities and such remedial action shall be initiated and completed immediately and in no case later than a period of seven days of the reported occurrence of the incident of ragging.

20.8 Duties and Responsibilities of the Commission and the Councils

20.8.1 The Commission shall, with regard to providing facilitating communication of information regarding incidents of ragging in any Institution, take the following steps, namely:



- (a) The Commission shall establish fund and operate, a toll-free Anti-Ragging helpline, operational round the clock, which could be accessed by students in distress owing to ragging related incidents.
- (b) Any distress message received at the Anti-Ragging Helpline shall be simultaneously relayed to the Head of the Institution, the Warden of the Hostels, the Nodal Officer of the affiliating University, if the incident reported has taken place in an Institution affiliated to a University, the concerned District authorities and if so required, the District Magistrate and the Superintendent of Police, and shall also be web enabled so as to be in the public domain simultaneously for the media and citizens to access it.
- (c) The Head of the Institution shall be obliged to act immediately in response to the information received from the Anti-Ragging Helpline as at sub-clause (b) of this clause.
- (d) The telephone numbers of the Anti-Ragging Helpline and all the important functionaries in every Institution, Heads of Institutions, faculty members, members of the anti-ragging Committees and anti-ragging squads, district and sub-divisional authorities and state authorities, Wardens of hostels, and other functionaries or authorities where relevant, shall be widely disseminated for access or to seek help in emergencies.
- (e) The Commission shall maintain an appropriate data base to be created out of affidavits, affirmed by each student and his/her parents/guardians and stored electronically by the Institution, either on its or through an agency to be designated by it; and such database shall also function as a record of ragging complaints received and the status of the action taken thereon.
- (f) The Commission shall make available the database to a non-governmental agency to be nominated by the Central government, to build confidence in the public and also to provide information of noncompliance with these Regulations to the Councils and to such bodies as may be authorized by the Commission or by the Central Government.

20.8.2 The Commission shall take the following regulatory steps, namely:

- (a) The Commission shall make it mandatory for the Institutions to incorporate in their prospectus, the directions of the Central Government or the State Level Monitoring Committee with regard to prohibition and consequences of ragging and that non-compliance with these Regulations and directions so provided, shall be considered as lowering of academic standards by the Institution, therefore, making it liable for appropriate action.
- (b) The Commission shall verify that the Institutions strictly comply with the requirement of getting the affidavits from the students and their parents/guardians as envisaged under these Regulations.
- (c) The Commission shall include a specific condition in the Utilization Certificate, in respect of any financial assistance or grants-in-aid to any Institution under any of the general or special schemes of the Commission that the Institution has complied with the anti-ragging measures.
- (d) Any incident of ragging in an Institution shall adversely affect its accreditation, ranking or grading by NAAC or by any other authorized accreditation agencies while assessing the Institution for accreditation, ranking or grading purposes.
- (e) The Commission may accord priority in financial grants-in-aid to those Institutions, otherwise eligible to receive grants under section 12B of the Act, which report a blemish less record in terms of there being no reported incident of ragging.
- (f) The Commission shall constitute an Inter-Council Committee, consisting of representatives of the various Councils, the Non-Governmental agency responsible for monitoring the database maintained by the Commission under clause (g) of regulation 8.1 and such other bodies in higher education, to



- coordinate and monitor the anti-ragging measures in Institutions across the country and to make recommendations from time to time; and shall meet at least once in six months each year.
- (g) The Commission shall Institute an Anti-Ragging Cell within the Commission as an Institutional mechanism to provide secretarial support for collection of information and monitoring and to coordinate with the State Level Monitoring Cell and University level Committees for effective implementation of antiragging measures, and the Cell shall also coordinate with the Non-Governmental agency responsible for monitoring the database maintained by the Commission appointed under clause (g) of Regulation 8.1 (see 20.1.1).

20.9 Administrative action in the event of ragging

- 20.9.1 The Institution shall punish a student found guilty of ragging after following the procedure and in the manner prescribed hereunder:
 - (a) The Anti-Ragging Committee of the Institution shall take an appropriate decision, in regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging established in the recommendations of the Anti-Ragging Squad.
 - (b) The Anti-Ragging Committee may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, award to those found guilty, one or more of the following punishments, namely:
 - (i) Suspension from attending classes and academic privileges.
 - (ii) Withholding/withdrawing scholarship/fellowship and other benefits.
 - (iii) Debarring from appearing in any test/examination or other evaluation process.
 - (iv) With holding results.
 - (v) Debarring from representing the Institution in any regional, national or international meet, tournament, youth festival, etc.
 - (vi) Suspension/expulsion from the hostel.
 - (vii) Cancellation of admission.
 - (viii)Rustication from the Institution for period ranging from one to four semesters.
 - (ix) Expulsion from the Institution and consequent debarring from admission to any other Institution for a specified period.
 - (x) Provided that where the persons committing or abating the act of ragging are not identified, the Institution shall resort to collective punishment.
- 20.9.2 An appeal against the order of punishment by the Anti-Ragging Committee shall lie:
 - (i) In case of an order of an Institution, affiliated to or constituent part, of a University, to the Vice-Chancellor of the University;
 - (ii) In case of an order of a University to its Chancellor.
 - (vi) In case of an Institution of national importance created by an Act of Parliament, to the Chairman or Chancellor of the Institution, as the case may be.





UNFAIR MEANS

21.1 Unfair Means Shall Include the Following

- 21.1.1 Communication or attempting to communicate with the Controller of Examinations of the University or any person of his office or Superintendent of Examination or any person connected with the conduct of examination or with any paper setter or examiner with the object of finding out the name and address of the paper setter or examiner, for finding out the questions that have been set, in the award of marks or with the objective of unduly influencing any of them in discharge of his/her duties in connection with the examination.
- 21.1.2 Giving or receiving assistance in answering the question paper to or from any other candidate/ person in the examination hall or outside the examination hall.
 - (a) Having in possession during examination time any paper, book or notes that have relevance to the examination concerned.
 - (b) Anything written on the ink-pot cover, scales or any other instrument or on any kind of furniture with which he/she is concerned which may have relevance to the examination concerned.
 - (c) Anything written or signs made on the body of the candidate, on clothes/garment, on the paper or on any substance which may have relevance to the examination concerned.
 - (d) Using or attempting to use any other unfair means during the examination or in connection with the examination.
 - (e) Smuggling in or out an answer book or impersonifying a candidate or helping him/her in any way. Impersonation (false eligibility) will be considered as unfair means adopted by both the parties and would be dealt with as specified in the procedural code for dealing such cases.
 - (f) Copying actually from the material not to be used in the examination.
 - (g) Talking or whispering to other candidate or to any unauthorized person inside or outside the examination room during the examination hours without the permission of a member of the supervisory staff.
 - (h) Having and trying to use any kinds of electronic devices during examination hours.
 - (i) Impersonation in any form.
- 21.1.3 Any other activity which may give undue advantage in the examination to any student.

21.2 Insolent Behaviour/Disorderly Conduct during Examinations

The candidate in the examination Hall or outside but within the campus of the Examination Centre during the examination shall be under the disciplinary control of the Superintendent of the Centre or his nominee and shall obey his instructions. Disorderly conduct includes:

- (a) Disobeying instructions of the Superintendent/Addl. Suptd./Asstt. Suptd./Invigilator/observer or any member of the Flying Squad etc.
- (b) Threatening, intimidating or assaulting the Suptd./Asstt. Suptd./Invigilator/any member of the Flying Squad or any other member of staff working at the examination before, during or after the examination hours.
- (c) Misbehaving with the Suptd./Asstt. Suptd./Invigilator(s)/any member of the flying squad or any other member working at the examination centre in connection with the examination before, during or after the examination hours.
- (d) Leaving the examination room, before expiry of half an hour or the time specified by the authority after the commencement of the examination or leaving the examination room without obtaining the permission of the



- invigilator or without handing over the answer book to the invigilator or without signing the attendance sheet.
- (e) Tearing of or mutilating an answer-book (Main or Supplementary) or any part thereof.
- (f) Disturbing or disrupting the conduct of examination or attempting to do so.
- (g) Insisting or compelling any other candidate to leave the examination room or to disturb/ boycott the examination.
- (h) Bringing into the examination Hall/Centre any weapon or any other material objected to by the Invigilator/Centre Suptd. or any other member of the Supervisory staff.
- (i) Appearing in the examination without being in possession of the admission card unless permitted by the Centre Superintendent.
- (j) Refusing to be frisked or searched by the Invigilator/Centre Superintendent/ any other member of the Supervisory staff/any member of the Flying Squad, or obstructing or hindering such search in the examination hall/varendah, urinal etc.

21.3 Norms of punishment to candidates guilty of unfair means and /or disorderly conduct

- (a) If a candidate is found guilty of seeking admission to an examination by making a false representation pertaining to his/her eligibility to appear at the examination, he/she shall be disqualified from appearing at any examination for a period of two to four years including the present examination.
- (b) "The Rajasthan Public Examination (Prevention of Unfair means) Act, 1992 will be applicable for all the examinations conducted by the University/College and the Examination Superintendents are empowered to take suitable action as per provision of the act in matter of unfair means.
- (c) Where a candidate is found having in his/her possession or within his/her reach any material relevant to the syllabus of the examination paper concerned but has not copied from or used it
 - (i) If the behaviour of the candidate on being caught is satisfactory Present examination shall be cancelled provided that if the material found in possession of the candidate is of insignificant nature, the punishment may be relaxed to the extent of cancellation of the examination of that particular paper (theory or practical as the case maybe) and he/she will be treated as having obtained "Zero" mark in that paper with all the consequences to follow.
 - (ii) If the behaviour of the candidate on being caught is unsatisfactory -Present examination shall be cancelled and he/she shall be further debarred for one subsequent main examination if the examination is held once a year, or two subsequent semesters if the examination is held twice a year.

Note: - If a candidate uses resistance or violence against the invigilator or any other person on examination duty, the punishment may be enhanced according to the gravity of offence.

- (d) Where a candidate is found to have copied from or used the material caught:
 - (i) If the behaviour of the candidate on being caught is satisfactory: Present examination shall be cancelled and he/she shall be further debarred for one subsequent annual examination or two subsequent semester examination, if the material found in possession of the candidate and or the extent of copying done by the candidate is of insignificant nature, the punishment may be relaxed to the extent of cancelling the present examination only.
 - (ii) If the behaviour of the candidate on being caught is unsatisfactory. Present examination shall be cancelled, and he/she shall be further debarred from appearing at two subsequent examinations if held once a year or debarred



from four subsequent examinations, if the examination is held twice a year.

Note: If the candidate uses resistance or violence against the invigilator or any person on examination duty or consistently refuses to obey the instructions of the Superintendent, the above punishment may be enhanced to the gravity of offence.

The phrase "present examination is cancelled" refers to cancellation of only theory papers and practical (whenever held). However, if a candidate has offered dissertation, *viva-voce*/field work in lieu of any paper, the same will not be cancelled in case the whole examination is cancelled.

- (e) If a candidate is found talking to another candidate or to any unauthorized person inside or outside the examination hall, during the examination hours without the permission of member of the supervisory staff, his/her examination in that particular paper may be cancelled.
- (f) If a candidate is found reading or possessing some incriminating material relevant to the syllabus of the paper in the Verandahs/Urinal, etc. his/her examination in the particular paper or his/her whole examination depending on the gravity of the offence shall be cancelled.
- (g) If a candidate leaves the examination hall:
 - (i) Before the expiry of half an hour after the commencement of the examination and/or
 - (ii) Without obtaining the permission of the invigilator, and/or
 - (iii) Without handing over the answer, book to the invigilator, and/or
 - (iv) Without signing the attendance sheet, his/her examination in the paper concerned may be cancelled,
- (h) If a candidate during the course of practical examination presents to the examiner practical of class work, or notebook, which does not belong to him/her, that particular examination shall be cancelled.
- (i) If a candidate (i) tears off, or otherwise disposes of his/her answer-book or any part thereof inside or outside the examination hall, or (ii) incites/compels any other candidate to leave the examination hall, or attempts to disturb, or disrupt the conduct of examination or indulges in any kind of activity on the campus of the examination centre which is violative of the sanctity or purpose of the examination, he/she shall be disqualified from appearing or passing in any University examination for one to three years including the present year of examination, depending upon the nature and gravity of the offence.
- (j) If a candidate on being caught by an invigilator, a member of the flying squad or any other authorized member of the supervisory staff runs away from the examination hall along with the piece of paper/material in his/her possession or destroys any piece of paper believed to be of doubtful nature by the member of the supervisory staff either by swallowing/throwing it away, or by any other means, he/she shall be disqualified from appearing/passing in any University examination for a period up to two years including the present one.
- (k) If a candidate is found guilty of:
 - (i) Smuggling in an answer book in whole or in part inside the examination hall, or
 - (ii) Taking out or arranging to send outside the examination hall, an answer book or question paper, in whole or in part, or
 - (iii) Replacing his/her answer-book or getting it replaced in whole or in part during or after the examination, or
 - (iv) Impersonating a candidate or being impersonated by any person he/she shall be disqualified from appearing/passing in any University examination for a period of two to three years including the present examination.

Note: A person other than the candidate assisting him/her in the above shall be liable to such action as may be decided by the Vice-Chancellor/Board of Management.





- (l) If a candidate is found guilty of disobeying the instructions of the invigilator/Centre Superintendent or any other person authorized by him/her or if he/she occupies a seat other than that allotted to him/ her without permission of the proper authority, the examination for a period up to two years including the present examination.
- (m) If a candidate deliberately writes any other candidate's Roll Number in his/her answer book, he/she shall be disqualified from appearing/passing any University examination for a period up to two years including the present examination.
- (n) When a candidate is found guilty of misconduct, misbehaviour and/or indiscipline in connection with the examination before, during or after the examination hours, inside or outside the examination centre, the extent of punishment may vary from the cancellation of the present paper to disqualifying him/ her from appearing/passing in any University examination for a period up to three years including the present examination depending upon the nature and gravity of the offence.
- (o) If a candidate carries into the examination Hall/Centre any weapon and does not handover the same to his Invigilator or any other authorized member of the supervisory staff he/she shall be disqualified from appearing/passing in any University examination up to two years including the present one depending upon the nature and gravity of the offence.
- (p) Where a paper or any other material connected with the examination or use of any other unfair means is found or detected even after the examination is over, the candidate concerned may be disqualified from appearing/passing in any University examination up to three years Including the present one depending upon the nature and gravity of the offence.
- (q) Cases of use of unfair means or of disorderly conduct not covered under the above categories or those which in the opinion of the Committee appointed by the Board of Management deserves some other punishment, shall be decided by the Board of Management.
- (r) When a candidate is found guilty of disobeying the instructions of the invigilator/Centre Superintendent (or any other person authorized by him/her) or deliberately changing his/her seat with another candidate or of misconduct, indiscipline or misbehaviour including any kind of disturbance for other examinees in the examination hall or for the sanctity and purpose of the examination, the centre Superintendent may turn him/her out of the centre, cancel his/her day's examination and also further disqualify him/her from appearing at the examination in subsequent papers provided further that in all such cases, the report of each case shall be sent to the University for approval. The Board of Management may, however according to the gravity of the offence, further enhance the punishment.

Note: For other details student may refer to the "Rules for dealing with cases of unfair means and disorderly conduct at the University examination" of Agriculture University, Jodhpur.

21.4 Additional Provision for Dealing with the Cases of Using Unfair means during the Examination: In addition to the provisions laid down to deal with the cases of unfair means during the examination by the University, such candidates will also be dealt with additionally in pursuance of the Rajasthan Public Examination (Prevention of Unfair means) Act, 1992 which is reproduced below.



THE RAJASTHAN PUBLIC EXAMINATION(Prevention of Unfair Means) ACT; 1992 (ACT NO. 27 OF 1992)

An Act to prevent the leakage of question papers and use of unfair means at public examination and to provide for matters connected there with and incidental thereto. Be it enacted by the Rajasthan State Legislature in the Forty-third Year of the Republic of India as follows:

1. Short title, extent and commencement

- This Act may be called the Rajasthan Public Examination (Prevention of Unfair means) Act, 1992.
- ii. It shall extend to the whole of the State of Rajasthan.
- iii. It shall come into force at once.

2. Definition in this act

- i. "Examination centre" means any place fixed for holding public examination and includes the entire premises attached thereto;
- ii. "Public examination" means any of the examination specified in the schedule;
- iii. "Unfair means" in relation to an examination while answering question in a public examination, means the unauthorized help from any person or from any material written, recorded or printed, in any form whatsoever, the use of any unauthorized telephonic, wireless or electronic or other instrument or gadget; and
- iv. The words and expressions used herein and not defined, but defined in the Indian Penal Code (45 of 1960) have the meanings, respectively assigned to them in that code.
- **3. Prohibition of use of unfair means-** No person shall use unfair means at any public examination.
- **4. Unauthorized possession or disclosure of question paper** No person who is not lawfully authorized or permitted by virtue of his/her duties so to do, shall before the time fixed for distribution of question papers to examinees at a public examination -
 - (a) Procure or attempt to procure or possess, such question paper or any portion or copy thereof; or
 - (b) Impart or offer to impart, information which he knows or has reason to believe to be related to or derived from or to have a bearing upon such question paper.
- 5. Prevention of leakage by person entrusted with examination work No person who is entrusted with any work pertaining to public examination shall, except where he is permitted by virtue of his/her duties so to do, directly or indirectly divulge or cause to be divulged or make known to any other person any information or part thereof which has come to his/her knowledge by virtue of the work being so entrusted to him/her.
- **6. Penalty-** Whoever contravenes or attempts to contravene or abets the contravention of the provisions of section 3 or section 4 or section 5, shall be punished with imprisonment for a term which may extend to three years or with fine which may extend to two thousand rupees or with both.
- **7. Penalty for offence with preparation to cause hurt-** Whoever commits an offence punishable under section 6 having made preparation for, causing death of any person or causing hurt to any person or assaulting any person or for wrongfully restraining any person or for putting any person in fear of death or hurt of assault or wrongful restraint shall be punished with imprisonment for a term which may extend to three years and shall also be liable to fine which may extend to Rs.5000/-.
- **8. Power to amend Schedule** The State Government may, by notification in the Official Gazette, include in the Schedule any other public examination in respect of which it considers necessary to apply the provisions of this Act and upon the publication in the. Official Gazette the Schedule shall be deemed to have been amended accordingly.



Chapter - 22

HOSTEL ADMISSION RULES

- **22.1 Hostel Admission:** The Student admitted to the Colleges are normally required to live in a hostel, if vacancy exists unless given special permission not to be so. Campus hostels are managed by the Chief Warden with the help of Wardens for each hostel and Block Monitor for each block.
- 22.1.1 Students desirous of joining the hostels shall submit applications to the Dean of the College on prescribed form which will be supplied from the office.
- 22.1.2 Admission to hostel will be done by the Chief Warden who will also allot the hostel and ask students to deposit the hostel fee as per rules. Allotment of seats and furniture to students will be done by the concerned Warden. The Warden will endorse a copy of allotment of hostel accommodation to the College office for cross checking of the records.
- 22.1.3 On allotment of seat to a student in the hostel, the student will obtain necessary furniture and give a receipt of the articles received on a register meant for the purpose. While leaving the hostel, student should handover complete charge of the room to the Warden.
- 22.1.4 No mid semester hostel admission shall be made except in case of admission to hostel for the first time. Once admitted, no student shall be allowed to leave the hostel in mid semester except when a student completes his degree programme and leaves the College. Thus, hostel fee shall be charged for the full semester except in the situations of first admission to the hostel and at completion of the programme.

Note: - The room/seat once allotted is final and no shifting shall be made by the student at his/her own. The permission of the Warden must be obtained before any change.

22.2.1 General rules

- (a) The ragging of the students is strictly prohibited. The student found guilty of this will be punished severely, which may include removal from hostel and College.
- (b) Lighting fire or preparing food or other eatables in the rooms is not permissible. Students are also not allowed to carry food to the room from the kitchen/dining hall without the permission of the warden.
- (c) Students should not temper with the electric fittings of the hostel, no electric appliances (Room Heater, Electric iron etc.) are permitted into the rooms.
- (d) Any loss or damage done to the hostel property, furniture, taps, electric fittings, utensils etc. shall be paid by the student at fault. If not traceable to any particular member, the cost of the damage will be recovered from all the members collectively.
- (e) The rooms of students are liable to be checked at any hour and if need be the same may be opened even in the absence of the concerned student.
- (f) Students shall not order to hostel servants and shall not interfere with their work. In case of misconduct or unsatisfactory service on the part of servants, students shall immediately report the matter to the concerned Warden.
- (g) Student should not mishandle/assault hostel/mess servants.
- (h) Items of common utility such as magazines, newspaper, radio, television, utensils etc. should not be taken to the rooms.
- (i) Absence from the hostel after 10.00 p.m. in summer and 9.00 p.m. in winter will be considered serious offence. Concerned Warden may grant permission to stay out which shall generally be not granted for more than once a week.
- (j) When any student happens to be ill, it shall be the duty of the Block Monitor to report the matter to the concerned Warden.
- (k) No person suffering from serious illness will be allowed (permitted) to enter into the hostel.



- (l) Students shall not keep large sums or valuables in their rooms. The hostel authorities accept no responsibility for the goods lost by the students. Strict disciplinary action shall be taken against the student violating these rules or thereby creating complications for the authorities.
- (m) Students shall not put-up notices or convene meetings of any sort under any circumstances anywhere in the hostel compound without taking prior permission from the concerned Warden.
- (n) Students should not misuse or waste electricity and water in the hostel.
- (o) Students are expected to keep oil lamps or candles for emergencies (electricity failure).
- (p) Each hostel will have requisite number of Block Monitors who will be appointed by the Warden concerned in consultation with the Chief Warden. They will perform following duties:
 - (i) To see that the students observe hostel rules properly.
 - (ii) To help the hostel authorities in the proper management of the hostel.
 - (iii) To inform the Warden about any problem in the hostel in time.
 - (iv) To inform about the absence or illness of any students in his block/wing to the Warden.
 - (v) The Block Monitor will himself/herself observe the hostel rules strictly and set an example of sense of duty, obedience, discipline and courteousness to the fellow members.
- (q) At the time of vacation, the students are required to leave the hostel within 24 hrs. Unless otherwise permitted by the Warden. Anyone disobeying this rule is liable to disciplinary action.
- (r) During summer vacation the students shall have to vacate the rooms. If any student wants to stay in the hostel during vacation, he/she shall have to obtain prior permission and shall have to pay the room rent and other hostel charges.
- (s) Silence must be observed in the hostel at the hours when students devote to studies.
- (t) Students are not expected to leave station without obtaining prior sanction of the hostel authorities in writing.
- (u) Throwing out waste papers, spitting, defacing walls and committing nuisance on the premises of hostels or any other kind of nuisance are punishable offences. The students are expected to maintain their rooms in a tidy condition.
- (v) Intoxication in any form is an offence and the student found intoxicated shall be liable to any punishment including removal from the hostel.
- (w) Keeping of weapons and intoxicants in the rooms will be treated as an offence and students will be dealt seriously including removal from the hostel.
- (x) Students should not patronize Peddlers, Dhobies, Barbers etc. unless they have permission from the Warden. Generally, no unauthorized person will be allowed to enter the hostels.
- (y) In case of any problem or any quarrel in the hostel premises, the concerned students should report the matter in writing to the concerned Warden immediately (in the absence of the Warden to the Chief Warden). Direct approach to higher authorities would be considered as an act of indiscipline.
- (z) Misconduct, disobedience to the hostel authorities and breach of hostel rules shall be liable to fine, suspension, removal from the hostel or College.

22.2.2 Visitors and Guests

- (a) Visitors and guests will be required to sign in the register meant for the purpose in hostel
- (b) Visitors will be allowed only between 5.00 pm to 7.00 pm.



Chapter - 23

INTER-COLLEGE TRANSFERS

- 23.1 **The rules of Inter College transfer of Post graduate students:** College once accepted by the students, shall not be changed during the course of study of a particular academic programme.
- 23.2 In exceptional circumstances a student may be permitted to be transferred from one College to another College under the following conditions:
- 23.2.1 No transfer of students shall be permissible during 1st Semester of the programme.
- 23.2.2 No transfer of student shall be allowed from affiliated College to constituent College.
- 23.2.3 **For transfer in between the constituent Colleges:** A student on good academic standing, after passing 1st Semester examination shall be permitted to apply for transfer on the consent of both the Deans of the constituent Colleges.
- 23.2.4 The number of students transferring from one College to another College during the period of one year/Semester will be kept to the maximum limit of 5% of its intake in anyone College in one year.
- 23.2.5 All the formalities of transfer on merit basis as per the procedure approved by the Vice-Chancellor shall be completed within a period of 45 days of the admission in the semester system. No transfer shall be allowed in any circumstances after the lapse of the said period.
- 23.2.6 A student studying in a recognized College may be allowed to be transferred provided the examination and course contents of the classes in the two Colleges are at par.
- 23.3 Transfer of a student may not be allowed during the course of his/her training or once research work started.





Chapter - 24

AUTHORITY TO INTERPRET THE RULES

24.1 Any question about interpretation of these Regulations shall be decided by the Vice-Chancellor, who may if he/she so desires consult the Board of Management to seek any necessary clarification.



Reference of Approval

Code



S. No. Degree Programme

Appendix -I FORMAT PG-1 TO PG-22

PG-1. Format For Accreditation of Teachers for PG & Ph.D. Teaching & Guiding AGRICULTURE UNIVERSITY, JODHPUR

Application for approval for Post Graduate Teaching and Thesis guiding (As per PG Regulation Rule 4 of Chapter 4)

I, hereby apply for the approval of one or more of the following: (Cross out whichever is not required and if you are already approved for any of the following. Mention order: Notification number and date.)

| | reaching master | s degree progi | ramme only | | (R-01) | | |
|-------------------------------|---|-----------------------|-------------|--------------------|-----------------------|-------------------------|------------------------|
| 2. | Teaching & Guid | | | | (R-02) | | |
| 3. | Teaching & Guid | | | ımme | (R-03) | | |
| | and Teaching Ph | | | | | | |
| 4. | Teaching and Gu | iding Master's | and Ph.D. o | degree | (R-04) | | |
| | programme of the applicant | | | | | | |
| | | | | | | | |
| _ | nation | | | | | | |
| | rtment | | | | | | |
| | of present posting | | | | | | |
| | nt address (Officia | | | | | | |
| | emic qualification | | | | | | |
| | nation/degree | Year | Board/U | niversity | ' | Division (obtained, | & % of marks 'OGPA |
| | or's | | | | | | |
| Master | 's | | | | | | |
| Ph.D | | | | | | | |
| Specify | other details, | | | | | | |
| (: £) | | | | | | | |
| (if any) | of thesis submit | tod for any | logroo with | woor of c | uhmiaa | ioni | |
| | of thesis submit | | | | | | |
| . Titles | rience | | | | | | |
| Expe | rience hing | | | | | | |
| Expe | rience hing | | | No. of F | | andled/ | |
| Expe | rience hing | U.G./P.G. (| | No. of F | Project h | andled/ | Institution |
| . Titles | rience hing | U.G./P.G. (| | No. of F | Project h | andled/ | Institution |
| . Titles . Expe . Teac Period | rience hing No. of Years | U.G./P.G. (taught | | No. of F | Project h | andled/ | Institution |
| Expe L. Teac Period | rience hing No. of Years arch/Extension | U.G./P.G. (taught | Classes | No. of F Techno | Project h logy dev | andled/ reloped | Institution |
| . Titles . Expe . Teac Period | rience hing No. of Years arch/Extension | U.G./P.G. (taught | Classes | No. of F Techno | Project h logy dev | andled/ reloped | Institution Remarks |
| Expe L. Teac Period | rience hing No. of Years arch/Extension | U.G./P.G. (taught | Classes | No. of F Techno | Project h logy dev | andled/ reloped | Institution Remarks |
| Expe L. Teac Period | rience hing No. of Years arch/Extension | U.G./P.G. (taught | Classes | No. of F Techno | Project h logy dev | andled/ reloped | Institution Remarks |
| Expe L. Teac Period | rience hing No. of Years arch/Extension | U.G./P.G. (taught | Classes | No. of F Techno | Project h logy dev | andled/ reloped | Institution Remarks |

9. Number of Students guided: - (a) Master's.....(b) Ph.D.



| 10. Mention below the field of your specialization and number of years in each: |
|---|
| 1 |
| 2 |
| 3 |
| |
| Dated: |
| Signature of applicant |
| |
| Recommendation of the Head of Department with justification: |
| |
| |
| |
| |
| |
| |
| PROF. & HEAD OF THE DEPARTMENT |
| |
| Remarks of the Dean/Director |
| Remarks of the Dean/Director DEAN/DIRECTOR |

Director of Education



PG-2. FORMAT FORAPPROVAL OF THE ADVISORY COMMITTEE OF PG STUDENTS

| | (Name of Department)(Name of College) | | | | |
|---------------|--|------------------|-----------|------------------|----------------|
| | | TURE UNIVERS | | | |
| No | | | | Dated | |
| PROF | ORMA FOR THE APPROV | AL OF THE ADV | SORY CO | MMITTEE OF P | G STUDENTS |
| Name | of the Student | : | | | |
| Registr | ration No. | : | | | |
| Degree | Programme (with subject) | : | | | |
| No. of Chairp | of the Chairperson: student under guidance of erson (Including present o | | | | |
| S.No. | | Department | Status | PG Code No. | Signatures |
| 1. | | | | | |
| 2. | | | | | |
| 4. | | | | | |
| | | | | | |
| | | | | Signature of the | e Chairperson |
| File No | | | | D | ate: |
| Forwarded a | nd recommended to the De | ean. | | | |
| | | | | Profes | ssor and Head |
| File No | | | | D | ate: |
| | nd recommended to the Inis/her nominee and appro | | | | y, Jodhpur for |
| | | | | | DEAN |
| No | | | | Date: | |
| Nominee of I | Director of Education | | | | |
| Name & Desi | gnation | Deptt. | | Po | G Code No. |
| | | | | | |
| | Proposed Advisory | Committee is app | roved/Not | approved. | |

Director of Education



PG-3. FORMAT FORAPPROVAL OF MASTER'S COURSE PROGRAMME

-----(Name of College) AGRICULTURE UNIVERSITY, JODHPUR

MASTER'S DEGREE COURSE PROGRAMME

| 1. | Degree in which admitted: M.Sc. Subject | | . Faculty: Agri./ Hort. |
|----|---|------------------|-------------------------|
| 2. | Name of the student in full (Block letters) | | |
| | (First | Middle | Last) |
| 3. | Father's Name (Block letters) | | |
| 4. | College of admission | | |
| 5. | Semester and Year of Admission | Category | |
| 6. | Registration: (a) Date of registration in the College | | |
| | (b) Reg. No | (c) Enrol. No | |
| 7. | Permanent address (brief) | | |
| 8. | Name of Institution last attended | | |
| 9. | Date and place of Birth: DD/MM/YYYY | Place | |
| 10 |). Qualifying degree Aggreg | ate % or OGPA | |
| 11 | . Employer's name, if any | | |
| | I submit that above information is correct. | | |
| | | Signature of stu | dent |

Certified that the academic attainments of the student prior to joining of the aforesaid programme have been assessed properly and the Advisory Committee recommends the course mentioned in this form including compulsory, deficient, non-credit and or exempted courses

ADVISORY COMMITTEE

| S.No. | Status | Name & Designation | Department | PG Code No. | Signatures |
|-------|----------------------------------|--------------------|------------|-------------|------------|
| 1. | Chairperson | | | | |
| 2. | Co-Chairperson | | | | |
| 3. | Advisor | | | | |
| 4. | Advisor | | | | |
| 5. | Director of Education Nominee | | | | |

For Courses see on the reverse.

Signature of Clerk

Contd....





| MASTER'S DEGI | RE COURSE PROGRAMME APPROVED BY | THE ADV | JISORY COMMITTEE |
|----------------------|---|-----------------|--|
| Course No. | Title of the Course | Credit Hours | Type of course (Core/ Optional/ Minor/ Non-Credit) |
| Semester-I | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Semester-II | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Semester-III | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Semester-IV | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| (A) Total credits of | of Core courses (Minimum 12 Credit hours) | | |
| (B) Total credits | of major courses (Minimum 8 Credit hours) | | |
| (C) Minor courses | s (Minimum 8 Credit hours) | | |
| (D) Supporting co | ourses (Minimum 6 Credit hours) | | |
| | rses (Minimum 5 Credit hours) | | |
| (F) Master's Semi | nar | 1 Credit | hour |
| (G) Comprehensi | ve (Non-Credit) | NC | |
| (H) Research | | 30 Credi | t hours |
| | nimum 70 Credit hours required excluding | | |
| NC) | | | |

Forwarded & Recommended by Head of Department and Dean of the College with name and Signature

Head of Department Name:

Dean Name:

Above course Programme is approved/ Not approved.

Director of Education



PG-4. FORMAT FORAPPROVAL OF Ph.D. COURSE PROGRAMME

__ (Name of College)

AGRICULTURE UNIVERSITY, JODHPUR

Ph.D. COURSE PROGRAMME

| | egree in which admitted | | | | | |
|--------|--|-----------------------------------|-------------|-----------------------------|--------------|------------|
| Ph | .DSubject. | | | Faculty: | Agri/ Hort. | |
| 2. Na | me of the student in fu | ll (Block letters) | | | | |
| | | | (First | Midd | le | Last) |
| 3. Fat | ther's Name (Block lette | ers) | | | | |
| 4. Co | llege of admission | | | | | |
| 5. Sei | mester and Year of Adn | nission | | . Category . | | |
| 6. Re | gistration: (a) Date of re | egistration in the | e College | (b) | Reg. No. | |
| | | (c) E | enrol. No | | | |
| 7. Per | rmanent address (brief) | | | | | |
| 8. Ins | titution last attended . | | | | | |
| 9. Da | te and place of Birth: D | DD/MM/YYYY | | Pla | ce | |
| 10. Q | ualifying degree | | Aggr | regate % or | OGPA | |
| 11. E | mployer's name, if any | | | | | |
|] | submit that above infe | ormation is corr | ect. | | | |
| | | | Signa | ature of stu | dent | |
| progr | ned that the academic amme have been asse e mentioned in this for es: | essed properly m including cor | and the Ad | lvisory Con eficient, no | nmittee reco | mmends the |
| S.No | | Name & Design | nation Depa | artment 1 | PG Code No. | Signatures |
| 1. | Chairperson | | | | | |
| 2. | Co-Chairperson | | | | | |
| 3. | Advisor | | | | | |
| 4. | Advisor | | | | | |
| 5. | Advisor | | | | | |
| 6. | Director of Education Nominee | | | | | |

For Courses see on the reverse.

Signature of Clerk

Contd.





Ph.D. COURSE PROGRAMME APPROVED BY THE ADVISORY COMMITTEE

| Course No. | Title of the Course | Credit Hours | Type of course (Core/Optional /Minor/ Non-Credit) |
|--------------------|---|-----------------|---|
| Semester-I | | | , |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Semester-II | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Semester-III | to VI | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | its of Core courses (Minimum 6 Credit hours) | | |
| | its of major courses (Minimum 6 Credit hours) | | |
| ` ' | rses (Minimum 6 Credit hours) | | |
| (D) Supportin | g courses (Minimum 5 Credit hours) | | |
| (E) Ph.D. Sem | inar | 2 Cred | it hours |
| (F) Prelimina | у | | |
| (G) Research | | | dit hours |
| Grand Total | (Minimum 100 Credit hours required excluding NC | (1) | |

Forwarded & Recommended by Head of Department and Dean of the College with name and Signature

Head of Department Name:

Dean of the College Name:

Above course Programme is approved/ not approved.

Director of Education



PG-5. FORMAT FOR SUBMISSION OF MASTER'S SYNOPSIS

AGRICULTURE UNIVERSITY, JODHPUR

SYNOPSIS

| The o | page of the synopsis show ther printing and typing of Scholar | parameters will be as su | ch as given in C | hapter-15) |
|----------|---|--------------------------------|--------------------|---------------|
| 2. Regis | tration No | Date of Registration in | n College | |
| 3. Title | of Thesis | | | |
| 4. Depar | rtment and College | | | |
| 5. Exped | eted duration of the work . | give the period form | | |
| 6. Objec | tives | | | |
| 7. Impor | rtance of proposed investig | gation. | | |
| 8. Revie | w of Literature. | | | |
| 9. Propo | sed Plan of work | | | |
| 10. Faci | lities existing including far | rm, equipment, laboratory | etc. with details | • |
| 11. Loca | ation of area, if field work | | | |
| (Sign | rature cited lature of the student at the ificate in the format given | | ith date & place). | |
| The me | mbers of Advisory Commi | ttee of Mr./Miss/Mrs | | ••••• |
| met on | at | in which the can | didate presented | the synopsis |
| of his/h | er research work entitled | | | to be |
| carried | out for Master's degree in | in the form o | f a seminar. Afte | r discussion, |
| the Com | nmittee has recommended | the synopsis for approval. | | |
| S.No. | Name & Designation | Status | P.G. Code No. | Signature |
| 1. | | Chairperson | | |
| 2. 3. | | Advisor | | |
| | | Advisor Director of Education | | |
| 4. | | Nominee | | |
| of prop | one through synopsis crit osed research work for i ed for approval. | | | |
| | Dean | | Head | |
| Co | llege of | | ment of of | |
| | The synopsis is here | eby approved/ not approv | | |

Director of Education



PG-6. FORMAT FOR SUBMISSION OF Ph.D. SYNOPSIS

AGRICULTURE UNIVERSITY, JODHPUR

SYNOPSIS

| (Cover page of the synopsis s The other printing and type 1. Name of Scholar | ing parameters will be | as such as given | in Chapter-15) |
|--|-------------------------------|---------------------|--------------------|
| 2. Registration No | Date of Regis | tration in College | |
| 3. Title of Thesis | | | |
| 4. Department and College | | | |
| 5. Expected duration of the wo | rk (give the period form . | | |
| 6. Objectives | -4:4: | | |
| 7. Importance of proposed inve | stigation. | | |
| 8. Review of Literature. | | | |
| 9. Proposed Plan of work | | | |
| 10. Facilities existing including | g farm, equipment, labo | ratory etc. with de | etails. |
| 11. Location of area, if field wo | rk | | |
| 12. Literature cited (Signature of the student a13. Certificate in the format given | | cited with date & 1 | place). |
| The members of Advisory Cor | nmittee of Mr./Miss/M | rs | met |
| on at | in which the c | andidate presente | ed the synopsis of |
| his/her research work entitle | d | | to be |
| carried out for Ph.D. degree in | In the form | of a seminar. Aft | er discussion, the |
| Committee has recommended to | the synopsis for approve | al. | |
| | ADVISORY COMMITT | ree | |
| S.No. Name & Designation | | P.G. Code No. | Signature |
| 1. | Chairperson | | |
| 2. | Advisor | | |
| 3. | Advisor | | |
| 4. | Advisor | | |
| 5. | Director of Education Nominee | | |
| We have gone through synony quality of proposed research wand forwarded for approval. | | | |

The synopsis is hereby approved/ not approved/to be revised.

Director of Education

Dean

College of

Head

Department of

College of



PG-7.FORMAT OF CERTIFICATE FOR SUBMISSION OF REPORT OF COMPREHENSIVE

CERTIFICATE OF COMPREHENSIVE EXAMINATION FOR MASTER'S DEGREE

| | SEMESTER I/II, 20 | |
|--|---|--|
| · · | • | a student of the College |
| ••••• | in the subject of | was examined by |
| the following members | of the Committee for oral con | mprehensive examination held on |
| at the Colle | ge On | the basis of his/her performance, |
| the members of the Com | mittee have awarded him/her t | the following marks and grade: |
| Marks obtained a)Written examination: | Comprehensive (for Master's Major courses (mm 100) = Minor courses (mm 100) = Oral examination:(mm 100) = | |
| 1.Chairperson | | 2. Advisor |
| (Name & Signature) | | (Name & Signature) |
| 3.Advisor (Name & Signature) | | |
| 4.Director of Education (Name & Signature) | Nominee | Head of Department (Name & Signature) |
| No | | Date: |
| CC: | | |
| | eation, Agriculture University, J | - |
| 2. The Controller of Exa | aminations, Agriculture Univers | sity, Jodhpur. |

HEAD OF DEPARTMENT

3. The Dean (College concerned) 4. The student file in the Department.



PG-8. FORMAT OF CERTIFICATE FOR SUBMISSION OF REPORT OF PRELIMINARY EXAMINATION

CERTIFICATE OF PRELIMINARY EXAMINATION FOR Ph.D. DEGREE

| SEMES | STER I/II, 20 2 | 20 |
|--|-------------------------------------|---|
| This is to certify that Mr./Miss/I | Mrs | student of the College |
| in the s | subject of | was examined by the |
| following members of the Co | mmittee for oral p | oreliminary examination held on |
| | | On the basis of his/her |
| performance, the members of the | e Committee have aw | rarded him/her the following marks |
| and grade: | | |
| J | | |
| | | |
| Preliminary (for Ph.D. degree): a) Written examination: | Marks obtained Major courses (mm | 100) = |
| | Minor courses (mm | |
| b)Oral examination: (mm 100) = | ••••• | Satisfactory/Unsatisfactory |
| | | |
| 1.Chairperson | | 2. Advisor |
| (Name & Signature) | | (Name & Signature) |
| | | |
| 3.Advisor | | 4. Advisor |
| (Name & Signature) | | Name & Signature) |
| | | |
| 5.Director of Education Nominee (Name & Signature) | | External Examiner (Name & Signature) |
| (manie a signature) | | (rame a signature) |
| | | |
| | | Head of Department |
| | | (Name & Signature) |
| | | |
| No | | Date : |
| CC: | | |
| 1. The Director of Education, | Agriculture University | y, Jodhpur |

- 2. The Controller of Examinations, Agriculture University, Jodhpur
- 3. The Dean (College concerned)
- 4. The student file in the Department.

HEAD OF DEPARTMENT





PG-9. FORMAT OF OUTER & INNER COVER OF MASTER'S THESIS

Hint

Title in Hindi (Font- Kruti Dev, size-18)

Title in English (font-Times New Roman, size-16)

Full Name of Student (font - Times New Roman, size-14)

Full Name of Degree (Old English Text MT-Font and size-22) (Subject-font-Times New Roman, size-16)

Emblem of the University (4 cm W × 4 cm H)

Year (font-Times New Roman, Size-16)

Name of the Department & College (Font-Times New Roman, size-14) विवनोआ (Chenopodium quinoa Willd.) में आनुवंशिक विभिन्नता, सहसंबंध और पथ विश्लेषण

Genetic Variability, Correlation and Path Analysis in Quinoa (Chenopodium quinoa Willd.)

Name of Student

(Reg. No.Times New Roman Font and size-12)

Thesis Master of Science in Agriculture (GENETICS AND PLANT BREEDING)



2022

DEPARTMENT OF GENETICS AND PLANT BREEDING COLLEGE OF AGRICULTURE, JODHPUR (AGRICULTURE UNIVERSITY, JODHPUR) JODHPUR-342304 (RAJASTHAN)





PG-10. FORMAT OF TITLE PAGE OF MASTER'S THESIS

Hint

Title in Hindi (Font-Kruti Dev font, size-18)

Title in English (font - Times New Roman, size-16)

Requirement of (font Times New Roman, size-14)

Name of Degree in Full (Old English Text MT-Font and size-20) (Subject, font -Times New Roman size-14)

Emblem of the University $(4 \text{ cm W} \times 4 \text{ cm H})$

Full Name of Student (Font-Times New Roman, Size-16)

Year of Submission (Font-Times New Roman, size-16)

क्विनोआ (Chenopodium quinoa Willd.) में आनुवंशिक विभिन्नता, सहसंबंध और पथ विश्लेषण

Genetic Variability, Correlation and Path Analysis in Quinoa (Chenopodium quinoa Willd.)

Thesis

Submitted to the Agriculture University, Jodhpur In Partial Fulfilment of the Requirement for the Degree of

> Master of Science in Agriculture (GENETICS AND PLANT BREEDING)



By

Name of Student

(Reg. No.Date of Reg.....Times New Roman, Size-12)

2022



PG-11. FORMAT OF OUTER & INNER COVER OF Ph.D. THESIS

Hint

Title in Hindi (font-Kruti Dev and size-18)

Title in English (Font-Times New Roman font, size-16)

Full Name of Student (Font-Times New Roman, size-14)

Full Name of Degree (Font - Old English Text MT, size-22) (Subject- font Times New Roman, size-16)

Emblem of the University (4 cm W × 4 cm H)

Year (font-Times New Roman, Size-16)

Name of the Department & College (font-Times New Roman, size-14) विवनोआ (Chenopodium quinoa Willd.) में आनुवंशिक अध्ययन

Genetic Studies in Quinoa (Chenopodium quinoa Willd.)

Name of Student

(Reg. No.Font-Times New Roman, size-12)

Thesis

Doctor of Philosophy in Agriculture (GENETICS AND PLANT BREEDING)



2022

DEPARTMENT OF GENETICS AND PLANT BREEDING COLLEGE OF AGRICULTURE, JODHPUR (AGRICULTURE UNIVERSITY, JODHPUR) JODHPUR-342304 (RAJASTHAN)



PG-12. FORMAT OF TITLE PAGE OF Ph.D. THESIS

Hint

Title in Hindi (Font-Kruti Dev, size-18)

Title in English (font -Times New Roman, size-16)

Requirement of (font-Times New Roman, size-14)

Name of Degree in Full (Old English Text MT-Font 20) (Subject- font-Times New Roman, size-14)

Emblem of the University (4 cm W × 4 cm H)

Full Name of Student (Font-Times New Roman, Size-16)

Year of Submission (Font-Times New Roman, size-16) क्विनोआ (Chenopodium quinoa Willd.) में आनुवंशिक अध्ययन

Genetic Studies in Quinoa (Chenopodium quinoa Willd.)

Thesis Submitted to the Agriculture University, Jodhpur In Partial Fulfilment of the Requirement for the Degree of

Doctor of Philosophy in Agriculture (GENETICS AND PLANT BREEDING)



By

Name of Student

(Reg. No.Date of Reg.....Times New Roman, Size-12)

2022



PG-13. FORMAT OF CERTIFICATE -I TO BE INCLUDED IN THE THESIS

| THESIS |
|--|
| |
| (Name of College) AGRICULTURE UNIVERSITY, JODHPUR |
| CERTIFICATE - I |
| Date: |
| This is to certify that (name of student) student of |
| |
| successfully completed the Comprehensive/Preliminary examination held on |
| |
| Studies. |
| (Signature & Date) Name of the Head of Deptt. Name of the Department |

Note: While typing include what is applicable only.



PG-14. FORMAT OF CERTIFICATE - II TO BE INCLUDED IN THE THESIS

(Name of College) AGRICULTURE UNIVERSITY, JODHPUR

CERTIFICATE - II

| | | Da | te: | |
|---|----------|--------|--------------|----------|
| This is to certify that this thesis entitled | | | | |
| subm | itted | for t | he degree | of |
| in the subject of | .embod | ies bo | nafide rese | arch |
| work carried-out by Mr./Ms./Mrs. | | | | |
| (first name) (middle name) (Last name) | | | | |
| under my guidance and supervision and that no part of th | is thesi | s has | been submi | itted |
| to any other degree. The assistance and help received durin | ng the c | course | of investiga | tion |
| have been fully acknowledged. The draft of the thesis was a | also app | roved | by the Advi | sory |
| Committee on | | | - | - |
| | | | | |
| | | | | |
| | | | | |
| (Head of Department) | | • | rperson) | |
| Name & Signature | | Name | & Signature | <u> </u> |
| Name of the Department | | | | |
| | | | | |
| | | | | |
| | | | | |
| (Dean of the College) Name & Signature | | | | |



PG-15. FORMAT OF CERTIFICATE - III TO BE INCLUDED IN THE THESIS

(27 0.0.11

(Name of College) AGRICULTURE UNIVERSITY, JODHPUR

CERTIFICATE - III

| <u>-</u> | at this thesis entitled | Date: |
|--|--|--|
| Agriculture University, Jodoofrecommendation by the exfollowing members of the e | ubmitted by Mr./Miss/lhpur in partial fulfilment in the subject of sternal examiner was defeatamination Committee. T | Mrs |
| (Chairperson) Name & Signature (Accreditation code) | | (Advisor) Name & Signature (Accreditation code) |
| (Advisor) Name & Signature (Accreditation code) | | (Advisor) Name & Signature (Accreditation code) |
| | inee) | |
| (Head of the Department) Name & Signature Name of the Department | Approved / not approved | Dean |

Approved/ not approved

Director of Education





PG-16. FORMAT OF CERTIFICATE- IV TO BE INCLUDED IN THE THESIS

(Name of College) AGRICULTURE UNIVERSITY, JODHPUR

CERTIFICATE - IV

| | Date: |
|--|--------------------------|
| This is to certify that Mr./Ms./Mrs | student of |
| (class) (D | epartment) has made all |
| corrections/modifications in the thesis entitled | |
| which were suggested | by the external examiner |
| and the Advisory Committee in the oral examination held | on The final |
| copies of the thesis duly bound and corrected were submitted | d on |
| | |
| (Head of Deptt.) | (Chairperson) |
| Name & Signature Name of the Department | Name & Signature |
| name of the Department | |

Dean Name & Signature



PG-17. FORMAT OF CERTIFICATE FOR SUBMISSION OF VIVA-VOCE REPORT OF MASTER'S THESIS

| (Na | | |
|--|--|-----------|
| AGRICULTURE UNIVERS | | |
| | Date: | |
| This is to certify that the thesis entitled | | |
| · · · · · · · · · · · · · · · · · · · | submitted | by |
| Mr./Miss./Mrs to th | e Agriculture University, Jodhpur | , in |
| partial fulfilment for Master's Degree in | | |
| the external examiner was examined orally by the | | - |
| The Committee recommends that: | | |
| | | |
| *(i) The performance of the candidate h recommend the acceptance of the thesis if **(ii) The performance of the candidate has candidate be asked to re-appear in the orange. | for the award of degree. s been found unsatisfactory. 1 | We The |
| | | |
| (Chairperson) | (Advisor) | |
| Name & Signature | Name & Signature | |
| | | |
| (Advisor) Name & Signature | (Director of Education nomine Name & Signature | ee) |
| Name & Oignature | ivanie & digitature | |
| | Head of Department (Name & Signature) | |
| Do not include, which is not applicable or stril ** Please note that full name of the Head, Chai printed. | | be |
| Forwarded to:- 1. The Director of Education, Agriculture Universithesis. 2. The Dean, College of | - | ınd |
| | Head, Departmen | ıt of |
| | | |



PG-18. FORMAT OF CERTIFICATE FOR SUBMISSION OF Ph.D. THESIS $\emph{VIVA-VOCE}$ REPORT

| | (Name of Department) | • |
|--|---|---|
| | RE UNIVERSITY JODH | |
| This is to certify that the thes | sis entitled | |
| Submitted by Mr./Miss./Mrs./ Jodhpur, in partial fulfilment of the the faculty of | to the Ph.D. degree in | ne Agriculture University, (subject) of led by both the external undersigned. factory. We recommend the |
| asked to re-appear in the oral e (Chairperson) Name & Signature | examination(Advisor) Name & Signature | (Advisor) Name & Signature |
| (Director of Education nominee) Name & Signature | (External Examiner) Name & Signature | Director of Education/Dean of the College |
| | | Head of Department (Name & Signature) |
| Do not include, which is not apprinted. | | lvisors and Dean must be |
| Forwarded to:- 1. The Director of Education, Agric thesis and the certificate of incorp. 2. The Dean, College of | poration of corrections & st | aggestions. |
| Head, Department of | | |



PG-19. FORMAT OF THESIS EVALUATION REPORT AGRICULTURE UNIVERSITY, JODHPUR JODHPUR-342304

| Ref. | No PRO | FO | RMA: Thesis Evaluation Report | CONFIDENTIAL |
|------|---------------------------------|-------|-------------------------------|--------------|
| | parate sheet may be use Name | | required. Student: | |
| 1. | rane | | Advisor: | |
| | | | Degree: Master's/ Doctoral | ••••• |
| 2. | Introduction | | | |
| | | | | |
| | | | | |
| 3. | Review of Literature | | | |
| | | | | |
| | | • • • | | ••••• |
| | | ••• | | ••••• |
| 4. | Materials & Methods | | | |
| | | ••• | | |
| | | ••• | | |
| | | ••• | | ••••• |
| 5. | Results | | | |
| | | | | |
| | | | | |
| | | • • • | | |
| | | ••• | | ••••• |
| 6. | Discussion | | | |
| | | • • • | | |
| | | • • • | | |
| | | ••• | | |
| | | ••• | | ••••• |
| 7. | Summary & | | | |
| | Conclusion | | | |
| | | | | ••••• |
| 8. | Bibliography& | | | |
| | Appendices | | | |
| | | ••• | | |
| 9. | Language | | | |
| | | | | |
| | | ••• | | |
| 10. | Recommendation for | | | |
| | acceptance of thesis | | | |

Signature of Examiner





PG-20. FORMAT OF CERTIFICATE OF RECOMMENDATION

AGRICULTURE UNIVERSITY, JODHPUR JODHPUR-342304

CERTIFICATE OF RECOMMENDATION

| Titl | e of thesis |
|-----------|---|
| •••• | |
| • • • • • | |
| •••• | |
| Car | ndidate's NameChairperson's Name |
| Col | legeCity |
| Deg | gree: M.Sc. (Ag.)/ M.Sc. (Hort.)/ Ph.D. |
| Sul | bjectName of Examiner |
| | (Capital letters) |
| Agr | is is to certify that I have critically examined the above thesis submitted to the riculture University, Jodhpur for the partial/complete fulfilment of the requirement for above degree. On the basis of the detailed report (enclosed). I recommend that; |
| 1. | The thesis be accepted for the above degree (|
| | OR |
| 2. | The thesis be resubmitted after through revision as per examiner's comments/report to be sent again to the external examiner for re-evaluation. |
| | OR |
| 3. | The thesis be rejected. |
| | Signature of Examiner |
| | Name, Designation & Address |



PG-21. Format



AGRICULTURE UNIVERSITY JODHPUR JODHPUR-342 304, RAJASTHAN

Tele: 0291-2572565, Email: dreduaujodhpur@gmail.com

| Bill for Evalua | ation of Ph.D | Examiner No |
|---------------------------|-------------------------|--|
| Name of Examiner | | -1-1-4 |
| Address, where Cheque/Dl | (Bl) D is to be sent | ock letters) |
| | | |
| Subject | | Programme |
| Name of Candidata who | o thoois (os) | Demuneration for Everyiner (Amount De) |
| Name of Candidate, whos 1 | | Remuneration for Examiner (Amount Rs.) Thesis evaluation (a) Ph.D. |
| 2 | | (b) Master's Degree Total |
| 2 | | Contingency charges for |
| | | Procuring and returning the |
| | | Thesis by hand Rs |
| | | Postal charges |
| | | (Give details on reverse & paste the receipts) |
| | | Grand Total |
| | | Giand Iotal |
| | | Signature of Examiner Name & Designation of Examiner |
| | | Bank A/C |
| | | Name of Bank |
| | | IFSC code |
| Use in the office of | Director of | Total amount in Bill Rs |
| Education/Comptroller | | Deduction TWF (2%)SWF (1%) |
| VERIFIED | | Net amount to be paid Rs |
| Director of Education | DD/Cheque N | oDatedDrawn at |

Signature of Clerk





Postal charges for registered letters, parcels, telegram, UPC: In connection with this examination should paste the receipt below (In absence of which the postal claims will not be reimbursed).

| Purpose | Receipt No. & date | Amount (Rs.) |
|---------|--------------------|--------------|

Signature of Examiner

SCALES OF REMUNERATION TO EXAMINERS

- (1) Evaluation of Master's thesis Rs. 1200 /-(2) Evaluation of Ph.D. thesis Rs. 1500/-
- (2) Evaluation of Ph.D. thesis(3) Evaluation of Ph. D. Synopsis
- Rs. 500/-

ion of the B. Symopole

FOR USE IN COMPTROLLER OFFICE

| Budget provision paid Rs | By Cheque/DD No | |
|---------------------------------|-----------------|------|
| Expenditure including this bill | Date | |
| Amount of this bill | Balance | |
| | CI | LERK |
| Pay RsCashier | Amount | |



PG-22 FORMAT OF PERFORMA FOR FINAL THESIS SUBMISSION

Name of College......AGRICULTURE UNIVERSITY, JODHPUR

Performa for final Thesis Submission

| Name of Student | | |
|---|------|---|
| Name of Student | : | |
| Enrolment No. | : | |
| Registration No. & Date of Registration | : | |
| Date of thesis Submission | : | |
| Department | : | |
| Name of Degree | : | |
| Title of Thesis with | : | |
| copy of Cover page | | |
| | | |
| Total No. of pages | : | |
| One extra copy of Certificate IV | : | Attached/ not attached |
| No-dues certificate | : | Attached/ not attached |
| Name of Advisor | : | |
| | | |
| Certificate of Plagiarism | : | Attached/ not attached Plagiarism percent: |
| I hereby certify and is same as submitted | | the thesis contained in this CD/DVD is complete in all respect a print. |
| Signature of the Scho | lar | Signature of the Chairperson |
| Recommendation by H | οD | Signature of Head |
| The CD/DVD of thesis (the database of College | | r) has been submitted by Mr./Ms in |
| and additional of Control | | Incharge Library |
| No | | Date: |
| Forwarded to the Direct | or o | f Education |
| | | Dean |





Appendix-II

POST GRADUATE AND Ph.D. SCHEDULE

MASTER'S DEGREE PROGRAMME

| Semester | Semester Activities | | Time limits |
|--|---|--|--------------|
| Ist | a) | Fresh admission and registration | As scheduled |
| | b) | Appointment of Chairperson | First month |
| | c) Formation of Advisory Committee and its approval fro | | First month |
| | | Director of Education | |
| | d) | Meeting of Advisory Committee to chalk course | Third month |
| | programme and also research problem | | |
| | e) | Course programme approval from Director of Education | Fourth month |
| IInd | IInd a) Registration in second semester as per the course | | As scheduled |
| | | programme approved by Director of Education | |
| | b) | Allotment of research problem | First month |
| | c) | Seminar on synopsis | Second month |
| | d) Submission of synopsis of the research problem for | | Third month |
| | | approval of Director of Education | |
| IIIrd | a) | Request for comprehensive examination | Last month |
| | b) | Beginning of the research | |
| IV th a) Beginning of the research* | | Beginning of the research* | |
| | b) | Comprehensive examination | |
| | c) | Thesis submission* | Last month |

^{*}Issue of warning to student, if not submitted.

Note:

- 1. The effective date will be counted from the last date of admission of registration in the semester.
- 2. Above time limits are the upper limits by which specified activities must be completed. Efforts be made to adhere with the above prescribed schedule so that all the requirements are timely fulfilled. In case of unusual delay, reason (s) for the same be recorded.



Ph.D. DEGREE PROGRAMME

| Semester Activities | | Time limits | |
|---------------------|---|---|--------------|
| I st | a) | Appointment of Chairperson and Advisory Committee | First month |
| | b) Approval of Advisory Committee by Director of | | First month |
| | | Education | |
| | c) | Meeting of Advisory Committee to chalk-out course | Second month |
| | | programme also research problem | |
| | d) | Course program approval from Director of Education | Third month |
| IInd | II nd a) Registration to second semester as per the course | | As scheduled |
| | | programme approved by Director of Education | |
| | b) | Allotment of research problem | First month |
| | c) | Seminar to finalize synopsis of the research work and | Second month |
| | | approval of synopsis by Director of Education | |
| IIIrd | III rd a) Beginning of the research | | First month |
| | b) Request for preliminary examination | | |
| | c) | Written preliminary examination | Second month |
| | d) | Oral preliminary examination | Third month |
| IV th | | Thesis work | |
| VIth | | Thesis submission* | |

^{*}Issue of warning to student, if not submitted.
Note:

⁽i) Above time limits are the upper limits by which specified activities must be completed. Efforts be made to adhere with the above prescribed schedule so that all the requirements are timely fulfilled. In case of unusual delay, reason (s) for the same be recorded.



Appendix-III

PROFORMA TO BE USED FOR SIGNING M.O.U. FOR COLLABORATIVE STUDENTS PROGRAMME

| MEMORANDUM OF UNDERSTANDING | | |
|-----------------------------|---|---|
| | Between | and |
| | Agriculture University, Jodhpur for carrying out research work at | |
| | for Master's | and Ph.D. |
| de | degrees. | |
| | | |
| 1. | 1. This memorandum of understanding is executed on | First Party) and |
| | to as the Second Party) for Master's and Ph.D. degree Research | in the field of |
| 2. | 2. Master's and Doctoral research project will be carried out at the pren Party and the Second Party as per the requirement. The students v project work and prepare the thesis and submit it to the First Party fo degrees. | vill complete the |
| 3. | 3. There may be periodical meetings of the supervisor at the premises of First Party by mutual consultation of both the parties. All the experTA/DA of the supervisors to attend such meetings will be borne from salary. | nditures towards |
| 4. | 4. Second party will provide hostel facilities to the students and guest he supervisor on payment basis subject to the availability of accommostel/guest house. | |
| | 5. The Second Party would make available the existing facilities like Lib Workshop, fields, etc. to the student for their project works during suc applicable to other Institute's employees. There will be no financial lia of First Party (AU) on account of chemicals/ glassware or any of incurred by the second party during the course of Master's/Doctoral res | ch timings as are bility on the part ther expenditure search work. |
| | 6. After the thesis is submitted and <i>viva-voce</i> is over, the First Party will p of the thesis to the Second Party, one for Library and the other for the C | rovide two copies co-Chairperson. |
| 1. | 7. The information generated through such project work shall deem to be the First Party and the Second Party. In the event of any publ results/data, the Co-Chairperson of Second Party will be one of the auth | ication of these |
| 8. | 8. The Co-Chairperson will have to attend in person following activiti Master's/Doctoral programme of the concerned student for which T expenditure will be charged from the source of his salary: a) Synopsis Seminar | es pertaining to |
| | b) Pre-thesis Seminar c) Thesis <i>Viva-voce</i> | |
| (Si | (Signature of First Party) (Signature of Se | econd Party) |
| De | DEAN Dean/Associate Dean/Director | |
| DI | DIRECTOR OF EDUCATION Dean (PG)/Director Resident | Instruction |

REGISTRAR

REGISTRAR



Appendix-IV

FORMAT OF ACKNOWLEDGEMENT IN THESIS

ACKNOWLEDGEMENT

| I take it to be my proud privilege to avail this opportunity to express my sincere and deepsense of gratitude to my learned Chairpersonfor his | |
|--|------------|
| stimulating guidance, constructive suggestions, keen and sustained interest and incessant encouragement bestowed during the entire period of investigation, as well as critically goin through the manuscript. | nt |
| I am gratified to record sincere thanks to the members of the Advisor Committee; Dr Department of, Dr | - |
| Department of Department of | |
| , College of and Dr, Associate Professor (Department)) Director of Education Nominee for their generous gestures and | nt |
| valuable suggestions in planning and execution of this study. | |
| The author is indebted to Dr Professor & Head, Department of, College of, Jodhpur for providing me facilities and encouragement during the course of investigation. | |
| I am privileged to express sincere and deep sense of gratitude to Di, Dean, College of, Jodhpur for his/her due attention and | d |
| encouragement during the study period and also for providing me the necessary facilitie during the course of research. | :s |
| Words can hardly register the sincere and heartfelt feeling which I have for Dr, Dr, Dr and other stamembers for their kind cooperation and help as and when needed. | |
| I am much obliged to thank in providing me the necessary funds for my post graduate studies. | ıe |
| I cannot forget to thank for his ever-willin co-operation and nice laser typesetting of the manuscript. | ıg |
| I feel short of words to express my gratitude to my family members for thei utmost cooperation, sacrifice and encouragement during the course of this work. | ir |
| Date: Place: Jodhpur (Signature & Name of student) | †) |
| (Signature & Name of Student | ·) |



Appendix-V

OFFICE OF CONTROLLER OF EXAMINATIONS AGRICULTURE UNIVERSITY, JODHPUR-342304, RAJASTHAN

Application Form to see Answer-book(s) of University Main Theory Examinations (To be filled in by the student in his/her own handwriting)

(Please read carefully the Instructions/Guidelines on 2nd page of the Application Form)

| 1. Name of the Student (in Block Letters): | |
|---|------------------------------------|
| 2.Father's Name: | |
| 3.Name of Examination: | |
| 4.Roll No Enrolment No. : | |
| 5.Name of College: | |
| 6.Year and Session: | |
| 7.Result (Fail or Pass): Date of M | Mark Sheet |
| 8. Particular paper for which answer-book is to be show | n:- |
| S.No. Course No. Title of the Paper Marks Obtain | ned in Theory |
| 9. Bank Draft No Date: application is sent by post) Amount of Bank Draft Rs | |
| 10. University Receipt No Date: | · |
| Tr. marcoo for correspondence. | Telephone No. : |
| (Code No. :) Mob I will abide by the rules & regulations of the University i | mentioned in the guidelines. |
| Date: | Signature of Student |
| (For Office Use Only | 7) |
| The students has submitted the application along with | required fees on and as |
| per guidelines he/she may be allowed to see his/her an | swer-book(s) on |
| Section Officer | Dealing Assistant |
| (For Office use only – To be filled after se Application Received on: | _ Case No Date |
| mentioned on the Mark-sheet: | |
| Time of showing the Answer Book :answer –book | I have seen my |
| Signature of the dealing official | Signature of the student with date |

Controller of Examinations

| The Rules and Regulations Contained in This Booklet are believed to be Correct at the Time of Publication. Besides These Post Graduate & Ph.D. Studies Regulations, Guidelines other General Rules Regarding Examination, Admission etc. Already in Vogue in the University Shall also be Applicable. The Agriculture University, Jodhpur, However, Reserves the Right to Make Amendments, Additions, Deletions to These Without Notice. University Will not be Responsible for Any Hardship Financial or Otherwise Encountered by the Students due to Such Changes. Director of Education |
|---|
| |
| |
| |
| |
| |
| |





AGRICULTURE UNIVERSITY, JODHPUR

JODHPUR - 342304, RAJASTHAN

www.aujodhpur.ac.in