

POST GRADUATE STUDIES REGULATIONS - 2024



SRI KARAN NARENDRA AGRICULTURE UNIVERSITY JOBNER (JAIPUR) 303 329, RAJASTHAN

Compiled & Updated By:

Dr. N.K. GuptaDirector Education

Dr. M.R. ChoudharyDean & Faculty Chairman,
SKNCOA, Jobner

Dr. D.K. GothwalProfessor (GPB) &
Co-ordinator, PG Exam Cell

Dr. Sunita GuptaDirector, RARI,
Durgapura, Jaipur

Smt. Archana Sharma Clerk I, Directorate of Education

@ 2024 Copy Right

Published by:

DIRECTORATE OF EDUCATION

Sri Karan Narendra Agriculture University Jobner- 303 329 (Jaipur), Rajasthan

****** Post Graduate Studies Regulations (2024) *************

Vice-Chancellor Secretariat



Sri Karan Narendra Agriculture University Jobner, District- Jaipur (Rajasthan), PIN- 303 329 Phone: 01425-254039, E-mail: vc@sknau.ac.in

Prof. Balraj Singh Vice-Chancellor



Foreword

It gives me immense pleasure to know that Directorate of Education has updated the 'Post Graduate Studies Regulations-2020' of Sri Karan Narendra Agriculture University, Jobner. Clearly defined academic rules and regulations are the testimonies of any institution reflecting its maturity, strength and credibility. The efforts made in editing, updating and incorporating the amendments in the form of "Post Graduate Studies Regulations-2024" is praise worthy and must be useful for students and teachers.

As a Chairman of Academic Council, I know that the Academic Council of the University has made sincere efforts to modify, improve and add new guidelines for betterment of the academic standards in the University. I express my sincere thanks and appreciation to the worthy members of the Academic Council for their immense contribution which paved the way for updating the regulations of Post Graduate Studies whenever needed.

The remarkable efforts done by Dr. N.K. Gupta, Director Education and his team in bringing out this publication are commendable. I appreciate and congratulate his team for this endeavor. I am sure that this updated document of PG Rules of Sri Karan Narendra Agriculture University, Jobner will be quite informative, updated and very useful to its users. I hope that this document will be ready reckowner for seeking clarification and justification of existing academic rules in the University.

I would like to express my sincere gratitude to all those who have contributed in compilation and preparation of this important document of the University.

Date: 15-07-2024

(Balraj Singh)

Directorate of Education



Sri Karan Narendra Agriculture University Jobner, District- Jaipur (Rajasthan), PIN- 303 329

Phone: 01425-254983, E-mail: director.edu@sknau.ac.in

Dr. N.K. GuptaDirector Education



Preface

Sri Karan Narendra Agriculture University, Jobner is imparting various Master's & Ph.D. Degree programmes following the "Post Graduate Studies Regulations -2020". On account of the amendments in existing rules and inclusion of new guideline on various academic issues, need arised to update this rule book of the University. The framing of well-defined rules and regulations along with adoption of clear guidelines are more important to run academic programmes in the University. We have tried our level best to incorporate and update all such rules and regulations in this third publication of "Post Graduate Studies Regulations- 2024" of Sri Karan Narendra Agriculture University, Jobner. These rules and procedures are promulgated to facilitate smooth conduct of the PG programmes in the University, bring transparency in the system and uniformity in their implementations.

I am confident that this document will meet out the requirements of all those professionals, administrators and the student community seeking to refer higher study rules and regulations in SKN Agriculture University, Johner.

I take this opportunity and thank the worthy members of Academic Council for their varied suggestions which have been incorporated in the "Post Graduate Studies Regulations - 2024".

I acknowledge the contribution made by my colleagues and faculty members in bringing out this publication.

Date:15-07-2024

(N.K. Gupta)

CONTENTS

Chapter	Particulars	Page
1.	Definitions	3-4
2.	Subjects of PG Study	5
3.	Seat Availability and Admission Rules	6-7
4.	Accreditation of Teachers for PG Teaching and Thesis	8-9
	Guiding	
5.	Advisory System	10-14
6.	Award of the Degree	15-17
7.	Registration	18-19
8.	Award of Grades	20
9.	Academic Status and Scholastic Probation	21
10.	Attendance Rules	22
11.	Examinations	23-24
12.	Seminars	25
13.	Appointment of External Examiners	26
14.	Comprehensive Examination for Master's Degree	27
15.	Comprehensive Examination for Ph.D. Degree	28-29
16.	Synopsis of Proposed Research Work	30-31
17.	Thesis Preparation and Submission	32-34
18.	Anti - Plagiarism	35-36
19.	Evaluation of Master's Thesis	37-38
20.	Evaluation of Ph.D. Thesis	39-41
21.	Awards and Gold Medals	42-44
22.	Collaborative Programme/Dual Degree Programme	45
23.	PG Forms and Appendices	46-97
24.	Disclaimer	98

About the University

Sri Karan Narendra Agriculture University (SKNAU), Jobner has been established on September 13, 2013 by Govt. of Rajasthan as per the Act No. 22 of 2013 for the development of agricultural sciences in the state of Rajasthan. The territorial jurisdiction and responsibilities of this University extends to three agro-climatic zones of the state which covers an area of 64 lakhs ha. This area is 1/6 land of the total area of the state of Rajasthan.

The organizational set up of the University includes Directorate of Research, Directorate of Education, Directorate of Extension Education, Directorate of Prioritization, Monitoring & Evaluation, Directorate of Human Resource Development, Directorate of Students' Welfare, University Librarian Controller of Examinations, Co-ordinator PG Examination Cell and Deans of the Colleges. The Registrar and the Comptroller posted by the State Govt. for administrative and financial matters respectively, are also an integral components of the University.

The University imparts quality education for the development of well-trained and specialized human resource in agriculture & allied sectors. It has 15 constituent and 24 affiliated colleges to produce competent human resources in agriculture and allied sciences. SKN College of Agriculture, Jobner is the main teaching campus which offers B.Sc. (Hons.) Ag., M.Sc. (Ag.), M.Sc. (Hort.) and Ph.D. Degree programmes in different disciplines. Beside this, College of Agriculture, Fatehpur and Rajasthan Agricultural Research Institute, Durgapura, Jaipur are also imparting PG programmes in selected disciplines. Admission in various programme pertaining to UG, PG and PhD courses in the University occurs through state level Joint Enterance Test (JET) conducted every year on rotation basis by one of the State Agriculture University of Rajasthan.

The research is conducted under the administrative control of the Directorate of Research, SKN Agriculture University, Jobner. The research is being monitoring through 03 Agricultural Research Stations encompassing all three agroclimatic zones in the juridiction area of the University. These include Rajasthan Agricultural Research Institute (Erstwhile ARS), Durgapura (Jaipur), Agricultural Research Station, Navgaon (Alwar) and Agricultural Research Station, Fatehpur-Shekhawati (Sikar). Beside, four Agricultural Research Sub-Stations at Tabiji (Ajmer), Kumher (Bharatpur), Gonera - Kotputli (Jaipur) and Diggi (Tonk) are also working under these Agricultural Research Stations. Rajasthan Agricultural Research Institute (RARI), Durgapura is the main research station of the University where 15 short and long term ICAR-AICRPs and ICAR-AINPs projects

are operative. The research is being conducted on most of the crops, fruits, vegetables, seed spices etc. suitable for this region. Apart from this, number of RKVY projects, adhoc projects, testing trials etc. are also operative in the University.

The Directorate of Extension Education promotes agricultural development through transfer of technologies to reach at the doorsteps of the farmers through imparting trainings, advisory and farm information to extension personnel, line departments, and other stake holders through KVKs located in the jurisdiction area of the University. The KVKs are engaged in organizing 'on and off' campus training programmes, conducting on farm testing trials, research on assessment and refinement of agricultural technologies, conducting front line demonstrations on the production potential of latest crop varieties etc. Farm advisory/information services are also provided by the KVKs through providing literature, conducting farmers' fair, field days, TV and Radio broadcast and many other activities.

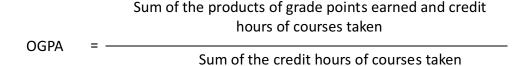
Mission and Goals

The University has been established in this region with the mission of providing education in agriculture & allied sciences and upliftment of economically backward classes, particularly of rural areas, to adopt the modern technologies in the field of agriculture, animal husbandry, horticulture etc. The University has following mandates:

- (i) To focus on teaching, research and extension activities in the field of agriculture and allied sciences,
- (ii) Development of improved varieties/hybrids of important cereals, pulses, millets, spices and horticultural crops suitable particularly for agro-climatic zones of the University,
- (iii) Development of efficient and diversified land use system and location specific production technologies for enhancing productivity and
- (iv) Development of speedy transfer of technology mechanism for the farmers and extension functionaries.

1. **DEFINITIONS**

- 1.1 "Academic Year" or "Academic Session" of the University shall ordinarily be considered between July to June of each year and shall be divided into academic terms known as semester.
- 1.2 "**Semester**" is an academic term, generally not less than 18-20 weeks of instructional days including final semester examinations.
- 1.3 "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 credits for each subject.
- 1.4 "Credit Hour" also written as "credits". One credit of theory means one class of about one hour duration and one credit of practical means one class of about two hours laboratory/field work per week.
- 1.5 "**Grade Point**" is the numerical number given to a grade, which is used to evaluate the student's performance in a course in 10 point scale expressed and rounded off to second decimal place.
- 1.6 "Credit Point" is the product of credit hours and grade point obtained in a course expressed and rounded off to second decimal place.
- 1.7 "SGPA" (Semester Grade Point Average) is the grade point average of all the courses taken by the student in a semester expressed and rounded off to second decimal place.
- 1.8 "OGPA" (Over-all Grade Point Average) is the grade point average obtained by a student in all the courses completed in all the semesters for a degree programme. It is expressed and rounded off to second decimal place. It can be computed as:-



1.9 For obtaining equivalent percentage of OGPA under 10 point scale, the OGPA will be multiplied by factor 10 (ten). The division of PG students shall be determind by the OPGA at the end of successful completion of programme which is as follows:

OPGA	Division
5.00-5.99	II Division
6.00-7.49	l Division
7.5 and above	I Division with distinction

2. MAJOR SUBJECTS OF PG STUDY

The University is imparting Master's and Ph.D. degree programmes in the following major subjects. In few subjects, the PG programmes have been deferred temporarily.

2.1 Major Subject of Study for Master's Degree along with codes

1)	Agronomy (03)	8) Nematology (14)
2)	Agricultural Economics (02)	9) Genetics & Plant Breeding (09)
3)	Biochemistry (04)	10) Plant Pathology (10)
4)	Entomology (05)	11) Plant Physiology (11)
5)	Agricultural Extension Education (06)	12) Soil Science (01)
6)	Fruit Science (07A)	13) Vegetable Science (07B)
7)	Livestock Production Management (08)	14) Agricultural Statistics (13)

2.2 Major Subject of Study for Ph.D. Degree along with codes

1)	Agronomy (03)	6) Genetics & Plant Breeding (09)
2)	Agricultural Economics (02)	7) Plant Pathology (10)
3)	Entomology (05)	8) Soil Science (01)
4)	Agricultural Extension Education (06)	9) Vegetable Science (07B)
5)	Plant Physiology (11)	

These programmes are being run at different campuses of the University. Further, the University has approved the BSMA recommandations to implement from Academic Session 2022-23.

3. SEAT AVAILABILITY AND ADMISSION RULES

3.1 Seat Availabilty

The intake capacity for Masters' and Ph.D. Degree programmes in different subjects is advertised each year before the admission. The students must consult the latest advertisement of the University to get information about the availability of seats in different subjects in these programme.

3.2 Mode of Admission

- 3.2.1 The admissions are made on the basis of merit secured in the state level competitive entrance examination called Pre-PG Test and Pre-Ph.D. Test conducted every year by any State Agriculture University of Rajasthan on rotational basis.
- **3.2.2** The candidates appeared in Pre-PG Test must have at least 55% marks in undergraduate to appear in PG test. However, the bonafide SC/ST candidates may be given a relaxation as per the existing rules of Govt of Rajasthan.
- **3.2.3** Following categories of candidates are exempted from appearing in the Pre-PG Test.
 - a) Seats reserved under ICAR nominee.
 - b) Candidates who have qualified for JRF/SRF of ICAR.

Note: The latest JET/Pre-PG test quidelines shall be applicable for any clarification.

3.3 Eligibility

- **3.3.1 Master's Degree Programme:** The candidate must possesses a Bachelor's degree in agriculture /related subject from a recognized University or Institute with a minimum 5.50/10.00 or equivalent OGPA for General Category. The relaxation for reserve categories is applicable as per the exisiting rules of the state Govt.
- **3.3.2 Ph.D. Degree Programme :** A candidate must possesses a Master's Degree in the relevant subject from a recognized University or institute with **a** minimum 6.50/10.00 or equivalent OGPA. The relaxation for reserve categories is applicable as per the existing rules of the state Govt.
- **3.4** Admission shall normally be open in the first semester of the academic

- year for both the programmes i.e. Master's Degree and Ph.D. Degree.
- 3.5 No students shall be entitled to join more than one programme concurrently anywhere.
- **3.6** Admission to any study programme in the University cannot be claimed as a matter of right.
- 3.7 Admission Committee may refuse admission to a candidate on valid ground(s) to be recorded. However, in case a person obtaining qualifying marks in pre-entry examination is refused for admission by the Admission Committee, it would only be after hearing the candidate's claim. Decision of the Committee shall be final.
- 3.8 An applicant hiding any information or giving wrong information or forging his/her signature or of his/her parents signature or attaching false certificates shall forfeit admission beside giving additional punishment decided by competent authority.
- 3.9 Candidates apply under a reserved quota shall be considered as per state government rules amended from time to time.
- **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 an FIR has been lodged by the University or its constituent colleges or by a competent authority/officer of the University.
 - B. A candidate who has been convicted for a 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 been indulged in misbehavior with a teacher/staff or 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/her case is supported by Govt. of India/International Organization/respective Governments duly approved by Indian Council of Cultural Relations or ICAR, New Delhi.
- **3.12** Foreign students sponsored/nominated by ICAR shall be required to pay institutional fee as prescribed from time to time in addition to the normal fee charged by the College/University from Indian students.

Note: The University authorities should be contacted for any clarification about rules and regulation for admission in the University.

4. ACCREDITATION OF TEACHERS FOR PG TEACHING AND THESIS GUIDING

Each teacher shall seek accreditation for teaching and/or guiding Master's and Ph.D. degree programmes through Director Education, SKN Agriculture University, Jobner. Eligible teachers are required to send their application to the Director Education through proper channel i.e. Head of concerned department and controlling Dean/Director with their specific comments and recommendation as per university rules.

- **4.1 Scale of Accreditation :** There are 4 scales of accreditation for PG teaching and guiding:
 - (i) R-01 Teaching of Master's Degree courses and guiding of Master's students as member of advisory committee.
 - (ii) R-02 Teaching of Master's Degree courses and guiding of Master's student as major advisor.
 - (iii) R-03 Teaching and guiding of Master's programme; teaching of Ph.D. degree courses and guiding of Ph. D. students as member of advisory committee.
 - (iv) R-04 Teaching and guiding of Master's and Ph.D. Degree programme as major advisor.

4.2 Norms of Teacher's Accreditation

- **4.2.1 R-01:** Teachers who possess Master's/Ph.D. Degree in the concerning subject with I division will be allowed to teach Master's degree courses. Teachers with Ph.D. Degree can also act as a member of advisory committee of Master's students.
- **4.2.2 R-02:** Teachers who have completed their probation period and have at least 03 research papers with minimum 5.5 NAAS rating (current) since last two years along with two years teaching or 3 years of research/extension experience including probation period will be accredited to guide Master's students as Major Advisor.
- **4.2.3 R-03:** Ph.D. holder teachers will be allowed for teaching of Ph.D. Degree Courses and act as a member in the advisory committee of a Ph.D. student only, if they are guiding at least one M.Sc.

student as a Major Advisor since one year and have minimum 02 research papers of 5.5 NAAS rating after their accreditation in the scale of R-02. In other situation, teachers who are continuously posted at UG colleges/Research Stations/KVKs of the university require at least 5 years' overall experience of teaching/research/extension along with least 04 research papers with minimum 5.5 NAAS rating (current). Only one type of experience will be counted to calculate the experience for a time period.

4.2.4 R-04: After completion of degree of two guided Masters' students as a Major Advisor a teacher will be eligible to guide Ph.D. students if he/she has minimum 04/02 research papers of 5.5 NAAS rating after his/her accreditation in the scale of R-02/R-03. In other situation, teachers who are continuously posted at UG colleges/Research stations/KVKs of the university and previously accredited with scale R-03, require at least 5 years' experience of teaching/research/ extension along with 05 research papers of minimum 5.5 NAAS rating (current). Only one type of experience will be counted to calculate the experience for a time period.

Note:

In exceptional cases, the Director Education, with the permission of the Vice-Chancellor can relax experiential requirement for maximum one year to the teachers who are on the recommendation of the Head of the Department and Dean/Director, where a programme is threatened to be stopped. The accredited faculty already guided Master's & Ph.D. students should have at least 02 research papers with 5.5 NAAS rating with in every two years, otherwise his/her accreditation for Master's/Ph.D. guiding will be discontinued. The University Head will provide the list of published papers of the faculty in every semester in this regard to the Director Education. In case a faculty member does not have 03 research papers after completing the probation period, he/she will be accredited with R-02 only if he/she has overall 3 years' experience of teaching/research/ extension. Only one experience will be counted for a time period.

- **4.4 Co-Advisor:** With the permission of Director Education, a Co-advisor may also be opted from outside the University provided he/she fulfills all the requirements and MoU has been signed with that institute/University.
- **4.5 Mentoring Advisor**: An eminent scientist from other institute (India/abroad) can be included as Mentoring Advisor in the committee of a PG student if his/her research programme needs a special expertise.

5. ADVISORY SYSTEM

- 5.1 There shall be an Advisory Committee for each PG student constituted by the major advisor in consultation with the Head of Department, duly recommended by Dean and approved by the Director Education (after making such changes as he/she deems necessary).
- 5.2 In Master's programme, the Advisory Committee shall consists of 4 accredited teachers including a Major Advisor and one Advisor from major field, one from minor/related field and a nominee of Director Education (from the same or related faculty/fields from where Director Education feels necessary). The Advisory Committee of a Ph.D. degree programme shall consists of an additional member from the related field or a faculty which may be helpful to the research theme of Ph.D. student. Major Advisor will be the Chairperson of the Committee. The Advisory Committee should be constituted before the end of first Semester.
- 5.3 Each student admitted in the PG programme shall be assigned a mojar advisor by the Departmental Committee constituted by concerned HoD. The Departmental Committee shall consider the preferences of the students on the basis of emerging research areas and availability of major advisor on the basis of merit. The major advisor can also be assigned from the outside station/college considering the problem of research, facilities available and consent of accredited teacher to act as major advisor etc.
 - 5.3.1 A teacher appointed for teaching would be major advisor for maximum 03 Ph.D. or 06 M.Sc. students at a time. Where both M.Sc. and Ph.D. students are registered, the proportion would be 03 Ph.D. and 04 M.Sc. degree students. The teacher posted at a teaching campus but mainly working in research/extension education would be the major advisor for maximum 02 Ph.D. and 02 M.Sc. students or 03 M.Sc. Students. In exceptional circumstances, the Director Education may extend this limit on the recommendation of HoD and Dean/Director.

If a teacher is willing to guide more students, he/she may seek prior permission from the Director Education. However, first

- the accredited teacher in respective department be allotted and then only the excess students be allotted to the other centres of SKNAU with the permission of the Director Education.
- 5.3.2 An Asstt. Prof. of SKNAU who is registered to do Ph.D. In the SKNAU as an in-service candidate should leave his/her allotted PG students, if any. He/she will be allowed to act as Major Advisor and member of advisory committee of M.Sc. Student after 4th semester provided that he/she has cleared the comprehensive examination.
- **5.3.3** In case allotted students withdraw from the college/institute without doing any research work, the research work load in respect of such students will not be counted for determination of total work load of a teacher as Major Advisor.
- 5.4 If the student's research programme requires, an additional Advisor called Co-Advisor may be opted from another University/Institute to help in conducting some part of his/her research. However, such University/Institute must have signed MoU with the University. Prior permission of Director Education is must to include Co-Adivsor from other institute.
- 5.5 Guidelines to appoint a scientist as mentoring advisor (working/retired) from other institute (In India or Abroad) in a PG student's advisory committee:
 - 5.5.1 Any external member of the advisory committee of PG student can be included when the research work is carried out/planned to be carried out in a very specific area in which the advisory committee feels special expertise. It will facilitate research collaboration and student exchange between Indian as well as abroad institutions as also laid down in the NEP 2020.
 - **5.5.2** In the event of taking external examiner in the advisory committee, he/she will be in addition to the normal composition of the advisory committee.
 - **5.5.3** The Head of the Departments will seek written consent from the experts without any financial liabilities on part of the University.

- **5.5.4** The expert shall undertake to extend his full cooperation to the researcher so as to help him/her in completing his/her research work in stipulated period of time.
- **5.5.5** The scientist planned to be an external expert should not be below the rank of professor or a noted scientist recognized by his/her novel work as evident from the quality of publications *e.g.* NAAS score more then 6.0.
- **5.5.6** While deciding the name of expert to be included in advisory committee, it should be brought in the notice of the Dean and Faculty chairman as well as the Hon'ble Vice-Chancellor, SKNAU, Jobner under the intimacy of the undersigned.
- **5.5.7** It will be binding on the student to mail the draft of manuscript of thesis for vetting by the external advisor and put his signatures on necessary certificates.
- **5.5.8** This type of collaboration shall purely be academic, in which both the institutions will share mutual benefit. The publications arising out of joint work may have name of the external expert but the transfer of material shall by governed by the IPR rules, if needed.
- **5.5.9** The foreign collaboration shall respect the guidelines issued in this regard from time to time by the DARE, Ministry of Agriculture & Farmers' Welfare, Government of India.
- **5.5.10** Such collaboration shall be permitted only with the reputed/renowned institutions located in developed countries except for the institutions under the network of CGIAR.
- 5.6 On the written request of Major Advisor duly recommended by HoD and Dean, the Director Education can replace any member of Advisory Committee during a programme including Major Advisor or Co-Advisor, if the member
 - i. ceases to be member of PG faculty.
 - ii. has gone out of the country for more than 03 months during the occurrence of the PG programme.
 - iii. has requested to be replaced.

- iv. has been transferred from the campus or retired or otherwise left.
- v. is prevented by illness to function properly.
- vi. or any other valid reason.

The Director Education may however, permit a retired member of advisory committee to continue provided the member is residing in India and is available for consultation without any financial liability to the University.

5.7 Functions of Advisory Committee

- **5.7.1** Major Advisor shall convene a meeting of the Advisory Committee at least once in each semester to assess the progress of the student and shall maintain a record of it. The summary record should be communicated to the HoD. He /she shall advise the student in such a manner as it deems fit and ensure that the student can complete the work in the stipulated time.
- 5.7.2 The Advisory Committee will remain functional until the student completes the PG programme or dropped from the roll of the University or College. The Director Education nominee must keep a keen eye on the role of advisory committee and should apprise the Director Education about the deviation made, if any, from the prescribed procedure. He will also submit a confidential report to Director Education in each semester.
- 5.7.3 The Advisory Committee shall prepare a programme of study of the student after giving due consideration to his/her academic back-ground 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 noncredit courses would be compulsory.
- **5.7.4** Committee shall discuss the research programme of the student and guide him/her to prepare synopsis and recommend the same through Campus Head, for approval by the Director Education after the student has given a synopsis seminar on proposed research.
- **5.7.5** Committee shall monitor the progress of the student during the programme and advice him/her for maintaining his/her

- academic standard by suggesting courses to be taken and to plan his/her research schedule. For this, a meeting of the Advisory Committee shall be scheduled by Major Advisor once in each semester and proper record of proceedings be maintained.
- **5.7.6** The committee shall approve the draft of the loose bound thesis for submission to the Director Education for external evaluation after the student has presented the research work in the form of a pre-thesis submission seminar.
- **5.7.7** The thesis viva voce examination shall be conducted in the presence of committee, HoD, Dean/Director Education, faculty members and PG students after receiving the thesis duly recommended by external examiner. Beside this, one external examiner will also be present to conduct the thesis viva voce of Ph.D. student.
- **5.7.8** No change in the programme of studies shall normally be permitted. However, under special circumstance, the Director Education may, on the recommendation of the Advisory Committee, Head of the Department and the Dean/Director concerned for reasons to be specified, permit change in the programme of studies.

AWARD OF THE DEGREE

- 6.1 A student admitted to a post graduate programme shall successfully complete the following for the award of a degree:
 - a) An approved course curriculum programme of study prepared by his/her Advisory Committee.
 - b) Comprehensive examination.
 - c) Submission of thesis and its evaluation.
 - d) Thesis viva-voce examination.
 - e) Minimum residential requirement.
 - f) Minimum OGPA requirement.
- 6.2 The Academic Council in its 19th meeting has resolved to adopt the course structure and content recommended by BSMA in PG programmes w.e.f. Academic Session 2022-23. A Master students will take at least 20 credit hours of courses of 500 series in the major field. Rest of the courses for Master's degree level discipline or supporting discipline(s) will be based on the requirements and as per BSMA recommendations. Accordingly, a student for Master's programme shall be required to complete a minimum of 70 credit hours for the degree programme:

Major Courses/Subjects

Minor Courses/Subjects
Supporting Courses/Subjects
Common Courses/Subjects
Master's Seminar
Comprehensive Exam (Oral)

Research byThesis

20 credit hours
08 credit hours
05 credit hours
01 credit hour
Non-credit (NC)

The semester wise distribution of Master's degree programme is as follows:

I Semester

II Semester

II Semester

III Semester

III & IV Semester onward

Comprehensive Exam (NC)

30 cr. hrs. of course work

III & IV Semester onward

Comprehensive Exam (NC)

6.3 A Ph.D. student shall be required to complete 100 credit hours for the degree. He/she will take at least 12 credit hours of 600 series courses in the major field (i.e. courses for Ph.D. degree level only). Rest of the courses for Ph.D. degree level discipline or supporting discipline(s) will be based on the requirements as per BSMA recommendations. The overall distribution of credit hours for Ph.D. Degree programme is as follows:

Major Courses/Subjects

Minor Courses/Subjects

O6 credit hours
Supporting Courses/Subjects

O5 credit hours

O1 credit hours

Doctoral Seminar I

O1 credit hours

Comprehensive Exam (Written+Oral)

Research by Thesis

12 credit hours

O5 credit hours

Non- credit (NC)

75 credit hours

The semester wise distribution of Ph.D. degree programme is as follows:

I Semester11 cr. hrs. of course workII Semester12 cr. hrs. of course workIII Semester02 cr. hrs. of seminars

Comprehensive Exam (NC)

III & IV Semester onward 75 cr. hrs. Research work

- A student for Master's programme and Ph.D. programme shall be required to complete a minimum period of 4 semesters and 5 semesters in residence, respectively (before adoption of BSMA recommendations). As per BSMA recommendations, the minimum period of residential requirement is 4 semesters and 6 semesters for Master's and Ph.D. Programmes, respectively. A student whose programme of study includes non-credit/deficiency courses may be required to be in residence for one or more extra semesters. No Master or Ph.D. student shall be relieved for joining a job or other programme without completing minimum residential requirement.
- 6.5 (i) A student shall have to complete all the requirements including submission of thesis within maximum 08 and 12 semesters for Master's and Ph.D. programmes, respectively which will also include period of scholastic probation or temporary withdrawal from the semesters, failing which his/her admission shall stand cancelled.

- (ii) The students who have registered for Master's and Ph.D. programmes in Academic Session 2022-23 and onward shall be dealt with BSMA framework. Accordingly, the maximum limit of submission of thesis shall be 10 and 14 semesters, respectively.
- 6.6 A student who has successfully completed all the requirements except submission of thesis within maximum period prescribed under Rule No. 6.5 shall be permitted to apply for a mercy petition to the Vice-Chancellor through his/her Major Advisor, Head of Department and Dean/Director for extension before one week of expiry of the maximum period prescribed for thesis submission. A committee under the Chairmanship of Director Education, concerned Dean/Director, Head of Department, Controller of Examinations, Major Advisor of the student, one senior faculty of the department may recommend the extension for maximum period of one semester for thesis submission to the Vice-Chancellor through Director Education. After considering all the aspects, the Vice Chancellor may accept or reject the mercy petition/recommendation.
- 6.7 A student shall be required to secure at least 50% marks in theory and practical examination separately to clear a course. Further, a student shall be required to secure minimum Grade Point of 5.00 out of 10.00 for passing a course and a minimum OGPA of 6.00 out of 10.00 for obtaining the degree.

7. REGISTRATION

- **7.1** A student admitted to a programme needs to register in the college/institute during the semester within the stipulated time mentioned in the notice issued by Dean/Director, failing which his/her admission will stand cancelled.
- 7.2 Every post graduate student unless granted a formal temporary withdrawal by the Dean/Director shall be required to register regularly in each semester until the completion of all the requirements for a degree for which he/she is admitted.
- 7.3 A full time regular student shall not be allowed to register for more than 15 credit hours and less than 10 credit hours of courses in any semester. However, in the last semester of his/her course work he/she may be permitted to register upto 20 credit hours to complete the programme of study. Students registered in Academic Session 2022-23 and onward shall strictly be treated as per the recommendations of BSMA approved in the Academic Council.
- 7.4 A part time student in the service of the University shall not be allowed to register for more than 12 credit hours and less than 6 credit hours of courses in a semester. He/she will however, be required to carry-out his/her job for half the period.
- 7.5 The limit of credit hours to be registered in a semester shall not be applicable after completion of minimum residential requirement.
- 7.6 A Ph.D. student shall be permitted to join (add) courses within 02 weeks or withdraw from courses within 10 weeks of commencement of the semester in such a way that the limits of maximum/minimum credit hours in that semester have not been crossed.
- 7.7 Attendance in a course be counted from the date of registration/commencement of classes in the semester and it will be the sole responsibility of the student to fulfill the minimum attendance requirement.
- 7.8 Admission/registration of in-service candidates shall be done as per norms mentioned in Act & Statues of the University and orders issued from the Registrar office. Further, in-service candidate shall need to appears in Pre PG Enterance Test to get admission in PG programme.
- **7.9** With the commencement of registration, Ph.D. Students should be

encouraged for teaching assistantship as per BSMA recommendation. This will give rise 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 and it is expected to address the shortage of faculty in many institution/universities. Further, each Ph.D. Student may be allowed to take a maximum of 16 classes in a month to UG/Masters students.

7.10 Temporary withdrawal from the programme

A PG student may temporarily withdraw from the semester on the basis of following criteria:

- 7.10.1 A student with good academic record may be permitted by the Dean/Director to withdraw temporarily from a degree programme for a specific period not exceeding two/four semesters in Master's/Ph.D. Degree programme, respectively on the recommendation of the Major Advisor and Head of the Department, provided he/she makes a written request with genuine reasons including job. In case of joining a job, student should attach job offer letter alongwith the permission letter from employer at the time of withdrawal. No withdrawal shall be permitted in the first semester of the programme.
- **7.10.2** The Vice-Chancellor on receiving an application from the student seven days before the expiry of the withdrawal period, duly recommended by Head of the Department and the Dean/Director may further grant an extension or the leave of absence for one more semester on the ground of some compelling situation to be specified.
- **7.10.3** Failure to register or to obtain formal permission to withdraw from the roll of University will constitute presumptive evidence that a student has himself/herself withdrawn from the institute/college and his/her admission shall stand cancelled.
- **7.10.4** No student should leave the University without obtaining formal permission from the Dean/Director.
- **7.10.5** Students granted formal permission of temporary withdrawal may be exempted from fee during the period of their withdrawal as per existing rules. If he/she withdraws in the middle of a semester, the semester fee will not be refunded.
- **7.10.6** A copy of withdrawal order should be intimated to the Director Education.

8 AWARD OF GRADES

8.1 Following abbreviations shall be used to denote the performance of a student in a course:-

F - Fail NC - Non-credit courses

W - Withdrawn DE - Detained

R - Repeated UM - Unfair Means

- 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 "0.00" (zero) in 10 point scale for calculation of "OGPA".
- **8.3** Grade "UM" shall be awarded to a student who has used unfair means in mid-term/final semester examination, and that shall be treated as "0.00" (zero) in 10 point scale.
- **8.4** Grade "W" shall be awarded to a student in a course from which he/she is dropped from his/her schedule within the stipulated time i.e. 10 weeks from the commencement of semester. Credit hours for this course will not be included for computing "OGPA".
- **8.5** A student shall be awarded zero in examination/tests in which he/she fails to appear for any reason whatsoever. The final grade shall be reported on the basis of total marks obtained in midterm and final examinations conducted for a course. Marks obtained in the mid-term exams (irrespective of fail or pass) shall be added in marks obtained in final theory and practical examination.

9 ACADEMIC STATUS AND SCHOLASTIC PROBATION

- **9.1** For pass, a student is required to obtain at least 50% marks in each theory as well as in each practical examination that is 5.00 Grade Points in a course.
- **9.2** A student shall be required to secure at least 5.00/10.00 SGPA for its successful completion of a semester.
- 9.3 A student shall be required to attain a minimum OGPA of 6.00/10.00.
- **9.4** 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.
- 9.5 A student with grade "F" in a course shall be permitted to appear in the theory and practical examinations whatever applicable, along with the final semester examinations of the subsequent semester in which the course is offered. 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.
- **9.6** A student with grade "F" or "DE" in a course shall be permitted to repeat it in the next semester when offered before taking up new courses, without affecting the normal schedule of the courses offered in that semester.
- 9.7 A student who could not obtain an OGPA of 6.00 at the end of any semester shall be permitted to take maximum two courses including the one in which he/she secured grade point of less than 6.00, whenever next offered. The grade of repeated course shall replace the original one with "R" associated with it.
- **9.8** A student with an OGPA of less than 5.0/10.0 at the end of any semester shall be removed from the college/Institute and no petition shall be entertained.
- **9.9** A student with an OGPA of less than 6.00/10.00 or grades "F", "DE" & "UM" in any course at the end of a semester shall be placed on scholastic probation in the subsequent semester.
- **9.10** A student on scholastic probation ending up again with an OGPA of less than 6.00/10.00 or with grades "F", "DE" & "UM" in any course shall either be placed on scholastic probation in the subsequent semester or dropped from the college at the discretion of the Dean/Director.

10 ATTENDANCE RULES

- **10.1** A student shall be permitted to appear in the final examinations after a minimum attendance of 75% in each course from the date of registration in that semester.
- **10.2** *En-masse* absence shall be treated as absent in the attendance record of the student.
- **10.3** Attendance for participating in extra curricular activities at the college/district/state/national level with a maximum 8 days of absence in a semester shall be credited on submission of the certificate.
- 10.4 The registration of a student in a programme 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. Such a student will be provided an option for re-registration in the semester within seven days of the cancellation of the registration by paying a fee of Rs. 500/-. If the student fails to avail this option, he/she may seek re-admission within two weeks of the cancellation by paying a fee of Rs. 1000/-. The amount of fee may be changed with time. However, fulfillment of attendance requirement will be the sole responsibility of the student.
- 10.5 If a student could not register himself/herself within two weeks of cancellation of his/her registration due to hospitalization (in Govt./Govt. approved hospitals only) or in case of death of his/her father or mother, then he/she may be registered in current semester with the condition that fulfillment of the required attendance will be his/her responsibility. Further, if the period of hospitalization remained more and the completion of the attendance in the current semester is not possible, he/she may be allowed to register in the next semester. The courses of the current semester may be offered in future as per University rules. In such cases the fee of the re-registration will be only Rs. 500/-

11 EXAMINATIONS

- 11.1 There shall be one midterm examination of 20 marks for each course having theory credit hours. Second mid term examination will be allowed only on legitimate grounds. There will be no mid term examination for the courses with credit hours 0+1, 0+2, 0+3 etc.
 - **11.1.1** Mid-term examinations shall be held in the mid of the semester after the completion of about 40% course.
 - 11.1.2 The duration of mid-term examination shall be of one hour.
- **11.2** There shall be a final semester examination at the end of each semester consisting of theory and practical examination each of 2 hours duration.
- **11.3** The distribution of marks in the mid term and final semester examination shall be as follows:-

Mid term Examination Final Semester Examination		20 marks	
		80 marks	
a)	Theory	50 marks	
b)	Practical	30 marks	
	Total	100 marks	

If there is no practical portion in a course, the final theory examination shall be of 80 marks. Similarly, when there is no theory portion in a course, the final practical examination shall be of 100 marks.

- **11.4** Final semester theory examination shall be of 2 hours duration and shall be conducted by Co-ordinator, PG examination Cell as per norms mentioned in the guidelines.
- **11.5** Mid term and practical examinations shall be conducted by the Dean/Director on scheduled dates announced in the academic calender.
- 11.6 Re-evaluation/rechecking/retotaling of answer books of final theory examination may be done on written request by the student to Coordinator, PG Exam Cell as per the prescribed procedure and fee.
- 11.7 The practical examination will be conducted by a Board of three

members including Head of the Department, one faculty and the course teacher in the subject.

11.8 General Rules:

- **11.8.1** No tests/examination shall be postponed on the ground of failure of electricity supply.
- **11.8.2** The dates of final examination will not be postponed/ rescheduled in any circumstances. In exceptional cases the Vice chancellor may permit for the same.
- **11.8.3** No special test/examination shall be held for students who missed it on any ground like being in police custody or attendance in a court.
- **11.8.4** Separate rules are prescribed for cases of unfair means and indiscipline in the mid term/final examination.
- **11.8.5** The coordination committee of the Vice-Chancellor 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 to approach the University authority in this regard.

12 **SEMINARS**

- 12.1 A post graduate student will deliver a synopsis seminar whenever scheduled related to his/her research work under the supervision of major advisor in the presence of advisory committee faculty and PG student of concerned department. After presenting synopsis seminar, a student shall submit synopsis to the Director Education within one month, otherwise he/she will redeliver the seminar.
- **12.2** A student in Master's/ Ph.D. programme shall be required to deliver credit seminar (s) mentioned in Course Curriculum Form duly approved by Director Education, SKN Agriculture University, Johner.
- 12.3 The Credit seminar(s) shall be prepared by student on topic assigned by Seminar Incharge in consultation with HoD. There will be one credit seminar in Master's degree programme called "Master's seminar" while two credit seminars in Ph.D degree programme called Doctoral seminar I and Doctoral Seminar II. The credit hours of these seminar will be (0+1) for each.
- 12.4 The credit seminar must be delivered in the presence of HoD, faculty & PG students. The presentation will be made using modern technologies.
- **12.5** Marking in credit seminar shall be done in Credit Seminar Evaluation Report by a committee of at least three members constituted by HoD.
- 12.6 Before submission of loose bound thesis, a student shall be required to present the result of his/her research work in the form of a pre-thesis submission seminar in front of the Head and Advisory Committee for improvement before thesis submission. After presenting pre-thesis submission seminar the Master's and Ph.D student will have to submit loose bound thesis within one month and two months, respectively with all the required documents mentioned in check list. If he/she fails to do so, he/she will have to re-deliver pre-thesis submission seminar.
- **12.5** The loose bound thesis will be submitted only after incorporating the suggestions given during presentation.

13 APPOINTMENT OF EXTERNAL EXAMINERS

- **13.1** Comprehensive examination and thesis evaluation for Master's and Ph.D. programme shall be done by external examiner.
- **13.2** The HoD will submit a list of experts which must contain about the specialization and experience, postal address, contact numbers and email ID of each examiner. This panel should contain at least 30 names per subject/discipline.
- **13.3** After receiving request from HoD, Director Education shall appoint an examiner(s) for oral comprehensive & thesis evaluation in consultation with the Vice Chancellor.
- 13.4 The post thesis viva-voce of Master's programme shall be conducted by concerned HoD in the presence of advisory committee and faculty members. The notification shall be issued by HoD at his/her own level.
- 13.5 The post thesis viva-voce of Ph.D. Programme shall be conducted by HoD in the presence external examiner appointed by Director Education in consultation with the Vice Chancellor, advisory committee, faculty members and PG students. The notification will be issued by the Director Education on the request of HoD.
- 13.6 The external examiner will examine the Ph.D. Student through presentation and viva-voce in the presence of Director Education/ Dean/Director of Institute, advisory committee, faculty and PG students of concerned department.

14 COMPREHENSIVE EXAMINATION FOR MASTER'S DEGREE

- 14.1 A student on good academic stand shall be allowed to appear in the comprehensive examination, whenever scheduled after successful completion of at-least 80 per cent of approved course work including Master's seminar.
- **14.2** The oral comprehensive examination shall be conducted by an external examiner in the presence of the student's Advisory Committee under the overall control of the Head of Department.
- 14.3 The maximum marks of comprehensive examination (oral) for Master's programme is 100. A student shall be required to secure a minimum 60 percent marks to pass it. Accordingly, the grading of comprehensive examination shall be done as satisfactory or not satisfactory. If a student obtain grade "F", he/she shall reappear in the comprehensive examination whenever scheduled in the next semester but not earlier than 3 months of first examination.
- 14.4 A student shall be awarded final grade (satisfactory or not satisfactory) in prescribed format on the basis of his/her performance in oral comprehensive examination. Here satisfactory performance means 6.00 and above in 10 point scale.
- 14.5 An oral comprehensive examination delayed by 4 months after the completion of 4th semester due to non-availability of the external examiner, may be conducted on the request of HoD, if permitted by the Vice-Chancellor on the recommendation of the Director Education.
- **14.6** A student who has not cleared all the courses including comprehensive examination, non-credit/deficiency courses etc. shall not be permitted to submit his/her thesis for evaluation.

15 COMPREHENSIVE EXAMINATION FOR Ph.D. DEGREE

- **15.1** A student shall be allowed to appear in a comprehensive examination whenever scheduled after successful completion of the approved course work including the doctoral seminars.
- 15.2 The comprehensive examination of a Ph.D student comprises of two parts, a written examination followed by an oral examination. The written examination involves two papers of 100 marks each and of 03 hours duration. First paper includes questions from the major courses of study whereas the second paper includes questions from the minor and supporting courses studied during the programme. A student shall be required to obtain at least 60 percent marks in each course in written comprehensive examination to be eligible to appear in oral comprehensive examination which will be of 200 marks.
- 15.3 A student shall appear in oral comprehensive examination if eligible, whenever scheduled after clearing the written examination. The oral comprehensive examination shall be conducted by HoD in the presence of the students Advisory Committee and an external examiner. The student must attain a satisfactory performance in the oral comprehensive examination Satisfactory performance here means 6.00 and above in 10 point scale.
- 15.4 A student shall be awarded final grade (satisfactory/not satisfactory) in prescribed format on the basis of his/her performance in written and oral examinations, both parts being given equal weightage and the grade report needs to be submitted to the Office of the Dean/Director within 15 days for further submission to the PG Exam Cell.
- 15.5 If a student fails (grade 'F'-Not-satisfactory) in the written comprehensive examination, he/she needs to reappear in written examination whenever scheduled next, within 4 to 6 months of the first examination. If fails again, he/she shall not be allowed to continue for Ph.D. degree.
- 15.6 If a student's performance in oral comprehensive examination is found unsatisfactory, he/she shall be required to reappear in oral examination whenever scheduled next but not earlier than 3 months of pervious examination.
- **15.7** An oral comprehensive examination delayed by 4 months after the

- completion of 4th semester due to non-availability of the external examiner, may be conducted on the request of HoD, if permitted by the Vice-Chancellor on the recommendation of the Director Education.
- **15.8** A student who has not cleared all the courses including comprehensive examination, non-credit/deficiency courses etc. shall not be permitted to submit his/her thesis for evaluation.
- **15.9** No student shall be permitted to submit thesis unless his/her performance is found satisfactory in comprehensive examination.

16 SYNOPSIS OF PROPOSED RESEARCH WORK

- **16.1** A student shall select a research topic for his/her thesis in consultation with Major Advisor, which has relevance with the need of the state of Rajasthan. The research plan must be discussed properly with advisory committee before presentation.
- 16.2 The objective of the Master's Degree research should be 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 of independent constructive thinking and interpretation in research. The research work carried out for Ph.D. degree should have definite contribution to the advancement in that area accompanied with quality publication in national and international journals of repute.
- 16.3 A student shall prepare a synopsis of proposed research work under the guidance of the Major Advisor with due consultation with the Advisory Committee. The student should deliver a synopsis seminar in the department in the presence of Advisory Committee, HoD, faculty members and students within the prescribed time period. The synopsis should include the objectives, work plan, importance and justification for taking up the research work, survey of existing literature on the subject and a list of references etc. as mentioned in prescribed format.
- 16.4 The Ph. D. synopsis shall be examined and recommended by the University Professor of concerned subject serving in SKNAU before final approval by the Director Education (after making changes, If needed). In case, none of the professor in that subject is serving in SKNAU, the synopsis shall be evaluated and recommended by an outside expert not below the rank of Professor. The synopsis of Master's Degree research shall be recommended by the Head of Department of the rank of Associate Professor and above. In case the Associate Professor and above in concerned subject is not serving in the University, it must be evaluated and get recommended from outside expert not below the rank of Associate Professor.
- 16.5 Once the synopsis has been approved, major changes shall not be allowed without prior permission of the Director Education. If the

- major changes are permitted, the student shall submit thesis only after 4 months of approval of the changes. In case of minor changes, which do not affect the quantum and quality of work and has been permitted by the Director Education, this time bar shall not be applicable after delivering synopsis seminar, the synopsis should be submitted within 15 and 30 days by an M.Sc and Ph.D. Students, respectively.
- **16.6** The synopsis for Master's and Ph.D. programmes should be approved by Director Education within the time limit as mentioned tentative schedule of M.Sc. and Ph.D. programmes.
- **16.7** A student shall not start the research work prior to final approval of the synopsis by the Director Education. However, breeding material may be generated in first semester also, if needed.
- 16.8 The research work shall normally be carried-out at the campus of student's registration. However, if the Departmental Committee on the advice of Major Advisor recommends to conduct research at another college/research station/KVK of SKNAU or elsewhere, the student shall be permitted to work there. In this situation, the major/minor advisor (within SKNAU) or co-advisor (outside SKNAU) may be opted from that station with the permission of Director Education.

17 THESIS PREPARATION AND SUBMISSION

- 17.1 A student will request to the HoD in writing with proper justification through his/her major advisor for delivering pre-thesis submission seminar. The student's advisory committee shall approve the research work done by a student as per the synopsis approved through pre-thesis submission seminar to be delivered by the student in the presence of HoD, advisory committee and Director Education nominee. The pre-thesis submission seminar will be open to all the students and faculty members.
- 17.2 After pre thesis submission seminar a student shall submit one copy of loose bound thesis for Master's and two copies of loose bound theses for Ph.D. degree along with other required documents/certificates maintained in checklist to the Director Education through Major Advisor, Head of the Department and Dean/Director. Loose bound thesis should be submitted within one month/two months of prethesis submission seminar by Masters'/Ph.D. Student, respectively. In case the thesis is not submitted within stipulated time, the pre-thesis submission seminar will be conducted again.
 - **17.2.1** A Ph.D. student is required to submit at least one quality research paper from his/her thesis at the time of submission of loose bound thesis, which must be accepted/published in NAAS rated journal. The evidence of its acceptance/publication shall be submitted to the Director Education along with the loose bound thesis.
 - **17.2.2** In the absence of the above accepted/published research paper, the thesis will not be accepted for further processing.
- 17.3 The last day for submission of thesis in a semester shall be the last working day of the semester. The last date of semester end will be considered a day before the registration date of next semester. In case of the holiday on the last working day, it shall be a day prior to the last working day or next working day or a day prior to the start of next semester.
- 17.4 A student shall be permitted to write his/her thesis either in English or in Hindi. A thesis written in English (Arial) should also carry its title and abstract in Hindi (Kruti Dev 010) and *vice-versa*. However, for a student

- who wish to submit thesis in Hindi, his/her Major Advisor would have to be satisfied that the particular thesis topic is such that thesis can be written in Hindi and that sufficient literature and Hindi technical words exist regarding the particular topic.
- submission of thesis may be permitted by the Director Education to withdraw from the college to resume duties or to accept an employment. He/she shall, however, have to submit the thesis within the maximum permissible period prescribed. Student shall be required to register in the semester at the time of thesis submission. The order of withdrawal shall specify the date of thesis submission after successful completion of comprehensive examination. The Head of Department of concerned discipline shall also issue an order stating the required date of thesis submission after successful completion of comprehensive examination with a copy to the Director Education.
 - 17.5.1 A Ph.D. Scholar who has completed all the requirements of courses including comprehensive examination except the research and thesis submission can also be permitted to join as SRF etc. at the same campus which do not hamper his/her research project for Ph.D. degree and the student should register at the concerned college/institute to meet the residential requirement. The concerned In-charge of the project or his/her nominee will be included as Advisor in the Advisory Committee to help in preparation of synopsis, its execution and thesis writing. He/she will also be given due weightage in the research paper publications.
 - **17.5.2** A Ph.D. Scholar with more than 40% disability, if has completed all the requirement of courses including comprehensive examination except the research and thesis submission is allowed a relaxation of two years in addition to normal period of thesis submission.
 - 17.5.3 Female students are allowed maternity leave/child care leave once in entire duration of her PG programme as per the Govt./University norms in addition to normal period of thesis submission.
- **17.6** A student after completion of all the requirements except submission of

thesis may continue to be the student in subsequent semesters for submission of thesis for which he/she has to register himself/herself in each semester. The fee for Ph.D. student after completion of residential requirement will be Rs. 5000/- per semester from VII semester onwards for three continuous semesters i.e. up to IX semester. After IX semester the fee will be charged in multiplication of Rs. 5000/- i.e. in X semester Rs. 10000/-, in XI semester Rs. 15000/- and in XII semester Rs. 20000/-. The students who request for mercy semester need to pay full semester fee. The recommendation of Academic Council may be consulted for any clarification in this regard.

- 17.7 In case of Master's degree programme, the HoD will issue a notification for conducting thesis viva-voce after receiving the evaluated thesis by external examiner. The thesis viva-voce of Master's students will be conducted in the presence of advisory committee under overall control of HoD. If performance is found satisfactory, the M.Sc. Student will be allowed to submit hard bound copies of thesis after incorporating corrections/suggestion if any.
- 17.8 In case of Ph.D. programme, the HoD will write to the Director Education to appoint external examiner for conducting Ph.D. thesis viva-voce after receiving the evaulated thesis by external examiners through Director Education. Based on the instructions from the Director Education, the HoD will contact to the external examiner for deciding date to conduct thesis viva-voce. After receiving confirmation from the external examiner the HoD will write to the Director Education to issue notification regarding thesis viva-voce of the concerned Ph.D. student. The thesis viva-voce of Ph.D. students will be conducted under the chairmanship of Director Education /Dean/Director in the presence of external examiner, HoD, advisory committee, faculty members and PG students.
- 17.9 The time limit of final bound thesis submission is 30 days after thesis viva-voce. However, after 15 days of thesis viva-voce examination, a penalty of Rs. 100/- per day will be charged for submitting the thesis. After crossing the deadline of 30 days for hard bound thesis submission from the date of the viva-voce examination, the thesis can be submitted only after granting mercy by Hon'ble Vice Chanellor, SKN Agriculture University, Jobner. The penalty of Rs. 100/- per day will remain

18 ANTI PLAGIARISM

Following anti-plagiarism policies shall be adopted for Master's and Ph.D. thesis in the University. The thesis chapters viz. abstract (English) introduction, results, discussion, summary and conclusion will be sent to the concerned incharge for plagiarism check.

18.1 Similarity check for plagiarism shall exclude for the followings:

- a) All quoted work reproduced with all necessary permission and /or attribution.
- b) All references, bibliography, table of contents, preface and acknowledgments.
- c) All generic terms, laws, standard symbols and standard equations.
- **Note 1:** The research work carried out by the student, faculty, researcher and staff shall be based on original ideas, pertaining to abstract, summary, hypothesis, observations/discussion, result, conclusion and recommendation only and shall not have any similarities. It shall exclude a common knowledge or coincidental terms up to fourteen (14) consecutive words.

18.2 Levels of plagiarism and penalties allowed in thesis submission:

Institutional Academic Integrity Panel (IAIP) shall impose penalty considering the severity of the plagiarism.

- a) Level 0: Similarities upto 10% Minor similarities, no penalty.
- **b) Level 1:** Similarities above 10% to 40% Such students shall be asked to submit a revised script within a stipulated time period not exceeding 6 months.
- c) Level 2: Similarities above 40% to 60% Such students shall be debarred from submitting a revised script for a period of one year.
- **Level 3:** Similarities above 60% -Such students' registration for that programme shall be cancelled.
- **Note 2:** Penalty on repeated plagiarism-Such students shall be punished for the plagiarism of one level higher than the previous level committed by him/her. In case where plagiarism of highest level is committed then the punishment for the same shall be operative.

Note 3: Penalty in case where the degree/credit has already been obtained: If plagiarism is

proved on a date later than the date of award of degree or credit as the case may be, then his/her degree or credit shall be put in abeyance for a period recommended by the IAIP and approved by the Head of the Institution.

- **18.3 Detection/Reporting/Handling of Plagiarism:** If any member of the academic community suspects with appropriate proof that a case of plagiarism has happened in the thesis, he or she shall report it to the Departmental Academic Integrity Panel (DAIP). Upon receipt of such a complaint or allegation the DAIP shall investigate the matter and submit its recommendations to the Institutional Academic Integrity Panel (IAIP) of the University.
- 18.4 All the departments in College/Institute shall notify a DAIP/IAIP whose members shall be as under:

Departmental Academic Integrity Panel (DAIP)

a) Chairperson : Head of the Department

b) Member : Seminar academician from outside the

department to be nominated by the

Dean/Director.

c) Member : A person well versed with anti plagiarism tools

to be nominated by the HOD.

Institutional Academic Interrity Panel (IAIP)

a) Chairperson : Dean/Director

b) Member : Seminar academician to be nominated by the

Dean of the Institute.

c) Member : One member nominated by the Director

Education from outside the institute.

d) Member : A person well versed with anti-plagiarsm tools to

be nominated by the Head of Institute.

The tenure of the committee members shall be three years. The quorum for IAIP meeting shall be 3 out of 4 members (including Chairperson).

- **18.5** Limited access (2-3) will be given to the students for checking the plagiarism under the supervision of the major advisor.
- **18.6** Anti-plagiarism will be applicable to all the Master's and Ph.D. Students.
- 18.7 In case of self-plagiarism the Major Advisor of the student shall certify the documents and responsibility will be on the part of Major Advisor for further querries.

19 EVALUATION OF MASTER'S THESIS

- 19.1 An external examiner appointed by the Director Education from the approved panel of examiners shall evaluate the thesis and submit a detailed report along with his/her recommendation in the prescribed format, giving one of the following recommendation:
 - a) The thesis can be accepted for the award of M.Sc. degree after successful completion of the viva-voce examination.
 - b) The thesis requires major corrections and need to resubmit in revised form as per the report and remarks as noted on hard copy.
 - c) The thesis requires minor corrections which can be incorporated at your level as per the report and remarks as noted on hard copy
 - d) The thesis is rejected.
- 19.2 The student shall be orally examined by the Advisory Committee in the presence of HoD after receipt of a satisfactory report and recommendation of the external examiner. The thesis viva-voce examination shall be open to the university teachers and PG students.
 - 19.2.1 In case of serious adverse comments or technical mistakes received on a thesis from the external examiner, the concerned Dean, Head of the Department and Major Advisor will be responsible and accountable to improve the quality of the thesis work. The Director Education will issue a letter of warning to the Major Advisor with suggestive note to the Head in consultation with the Hon'ble Vice-Chancellor. In case, the thesis is rejected, such Major Advisor will be de-accredited forthwith. The letter of warning and suggestive note will be placed in the personal file of the Major Advisor and Head of Department, respectively. The advisory committee will furnish a hard copy of the thesis in advance before final submission. The Director Education will also communicate pleasure to the Major Advisor, Head and concerned Dean, if any outstanding remarks are received on the thesis from the external examiner.

- **19.3** A student, whose performance in the thesis viva-voce examination has not been found satisfactory, shall be required to re-appear for it between two to three months after the first viva-voce.
- 19.4 If the external examiner has recommended revision of the thesis, the student shall revise it under the supervision of Advisory Committee and resubmit it within six months for re-evaluation by the same external examiner.
- 19.5 If the external examiner rejects the thesis, it shall be sent to two another examiners for its evaluation. If one of them rejects it, the student shall be declared fail in the degree.
 - **19.5.1** A student declared fail for the degree may file mercy petition to the Vice-Chancellor who after examining the whole case may permit him/her to register for thesis only under same Major Advisor or another as proposed by Head of Department and approved by the Director Education.
 - **19.5.2** A student shall be allotted a new research problem. He/she shall be required to submit the thesis within the maximum limit prescribed.
- with the correction certificate IV and soft copy in computer CD to the Director Education through Major Advisor, the Head of Department and the Dean/Director, after incorporating the corrections suggested by the external examiner and the Advisory Committee. The date of submission of final bound thesis will be the date of degree award in Provisional Degree Certificate (PDC). The thesis shall be accompanied with the report of viva-voce examination (Dissertation Certificate in three copies) and certificate of major advisor regarding incorporation of suggestions/ corrections (Certificate IV in three copies).

Note: If the major advisor has been transferred or left the university, or not available on the date of thesis viva-voce a substitute shall be appointed by the Director Education in the thesis viva-voce committee on the recommendation of the Head of Department.

20 EVALUATION OF Ph.D. THESIS

- **20.1** Two external examiners shall be appointed by the Vice-Chancellor from the approved panel of examiners who shall evaluate the thesis and submit a detailed report in prescribed proforma along with any one of the following recommendation:
 - a) The thesis can be accepted for the award of Ph.D. degree after successful completition of the viva-voce examination.
 - b) The thesis requires major corrections and need to resubmit in revised form as per the report and remarks as noted on hard copy.
 - The thesis requires minor corrections which can be incorporated at your level as per the report and remarks as noted on hard copy
 - d) The thesis is rejected.
- **20.2** The report of the thesis evaluation shall be placed before the Vice-Chancellor for appointment of the examiner for final viva-voce examination.
- 20.3 Ph.D. students shall present result of his/her research work before submission of loose bound thesis for evaluation in the form of a prethesis submission seminar in front of HoD, Advisory Committee, faculty members and PG students.
- In case of serious adverse comments or technical mistakes received on a thesis from the external examiner, the concerned Dean, Head of the Department and Major Advisor will be responsible and accountable to improve the quality of the thesis work. The Director Education will issue a letter of warning to the Major Advisor with suggestive note to the Head in consultation with the Hon'ble Vice-Chancellor. In case, the thesis is rejected, such Major Advisor will be de-accredited forthwith. The letter of warning and suggestive note will be placed in the personal file of the Major Advisor and Head of Department, respectively. The advisory committee will furnish a hard copy of the thesis in advance before final submission. The Director Education will also communicate pleasure to the Major Advisor, Head and concerned Dean, if any

- outstanding remarks are received on the thesis from the external examiner.
- 20.5 When both the 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 in the presence of one of the external examiners, HoD, advisory committee faculty and PG students under the Chairmanship of the Director Education. In the absence of Director Education the Dean/Director shall act as Chairman. The viva-voce examination shall be open to the University teachers and post graduate students.
- 20.6 When one or both examiners recommend revision of the thesis, the student shall revise it under the guidance of the Major Advisor and the supervision of the Advisory Committee. Student shall resubmit the revised thesis within six months, which is extendable by another six months on the recommendation of Major Advisor. The thesis shall be re-evaluated by same examiners.
- **20.7** When one of the examiners recommends rejection of the thesis, it shall be sent to the third examiner, whose recommendation shall be final.
- 20.8 When both the examiners reject the thesis, the student shall be declared fail for the degree. The student may, however, submit a mercy petition to the Vice-Chancellor through the Director Education. The Vice-Chancellor after examining the whole case may permit him/her to re-register for thesis only under the same Major Advisor or another one as proposed by the Head of Department and approved by the Director Education.
 - The student shall be allotted a new research problem. He/she shall be required to submit the thesis within the maximum limit prescribed.
- **20.9** A unanimous decision of the viva-voce examination committee shall be required for satisfactory performance. If performance is unsatisfactory, the student shall re-appear in the viva-voce within 2 to 3 months of the viva-voce.
- **20.10** The student shall submit three hard bound copies of the thesis to the Director Education through major advisor, Head of Department and the Dean/Director, after conducting a satisfactory thesis viva-voce examination and incorporation of all suggestions/corrections suggested by the external examiner and the examination committee.

The thesis shall be accompanied by the report of the viva-voce examination (Dissertation Certificate in three copies) and certificate of major advisor regarding incorporation of suggestions/ corrections (Certificate IV in three copies).

- **20.11** After submission of hard bound thesis, the Provisional Degree Certificate (PDC) may be issued by Controller of Examination if requested by student after submitting relevant documents and prescribed fee. The date of submission of final bound thesis will be the date of degree award in PDC.
- Note: If the Major Advisor has been transferred or left the University, a substitute may be appointed by the Director Education in the Viva-voce committee on the recommendation of the Head of Department.

21 AWARDS AND GOLD MEDALS

- 21.1 Best Thesis Award: Two best thesis awards, one each for Master's Degree and Ph.D. degree shall be instituted in Faculty of Agriculture. Awards shall include a cash prize of Rs. 1000/- for Master's Degree and Rs. 2000/- for Ph.D. degree to the student and certificate to each member of the Advisory Committee. Only students below the age of 30 years shall be eligible for the award. The awards shall be made by the Academic Council after considering the report of a committee appointed by Hon'ble Vice Chancellor to judge the thesis.
- **21.2 Gold Medal Award:** Gold Medals shall be awarded each year for the outstanding performance of the students in their degree examination.
 - **21.2.1 Gold Medal for Masters Degree Programme:** One gold medal will be awarded in each subject in each academic year.

Eligibility for Awarding Gold Medal at Masters Degree Level:

- A) The candidate must have passed the examination securing an OGPA of atleast 8.00 in 10.00 point scale. He/she should have passed each semester examination in the first attempt and in the consecutive semesters of the programme without getting 'F' grade in any of the courses offered by him/her in any semester.
- B) For submission of thesis, one extra semester (upto 5th semester) may be allowed for completion of the degree. If the thesis is not submitted by the last working day of the extra semester, the candidate will not be eligible for the award of the Gold Medal.
- C) The candidate who secures the highest OGPA greater than 8.00 out of 10.00 and submitting his/her thesis latest by end of one extra semester which gets subsequently accepted will be eligible for the Gold Medal.
- D) If topper candidate does not get Gold Medal for any reason, then the Gold Medal will be awarded to the next best candidate in the same department.
- E) Reappearance in the examination of the walk-out paper will be counted as second attempt.

- F) The number of candidates passing the examination shall not be less than 03 in each subject/discipline.
- G) In case the eligible candidates are less than 03 in any subject, only merit certificate shall be provided to the candidate who secures highest OGPA in that subject.
- H) In case of a tie, the medal shall be awarded to the bracketed candidates securing equal percentage of marks in the aggregate
- I) There will be only one Gold Medal for each programme and each subject considering all the constituent college of the University.
- J) The candidate must have abided by all the rules and regulations and has not resorted to any act of indiscipline or punished under use of unfair means during examination or convicted of a criminal offence during the Master's degree programme.
- K) The candidate who has completed his/her course requirement within four semesters without any withdrawal of semester shall be eligible for award of the Gold Medal.
- **21.2.2 Gold Medal for Ph.D. Programme:** Three medals i.e. Chancellor's Gold Medal, Vice-Chancellor's Gold Medal and University Gold Medal will be awarded each year among all disciplines.

Eligibility for Awarding Gold Medal at Ph.D. Degree Level:

- A. Top three rank holders will be awarded with Chancellor's Gold Medal, Vice Chancellor Gold Medal and University Gold Medal in descending order.
- B. The candidates must have passed the examination securing an OGPA of at least 8.00 in 10.00 point scale. He/she should have passed each semester examination in the first attempt and in the consecutive semester of the programme without getting F grade in any of the courses offered by him/her in any of the semester.
- C. Ranking of candidates shall be done on the basis of total OGPA and the score obtained in presentation on his/her research work.
- D. A high level committee at University shall evaluate the students on the basis of following criteria for their presentations.

S. No.	Evaluation scheme of presentation is as follows	Max Marks
1.	Quality and advancement of research	2.0 Marks
2.	Art of presentation	2.0 Marks
3.	Discussion	4.0 Marks
4.	Future application of research	2.0 Marks
	Total	10.0 Marks

- E. The weightage of OGPA is proposed 90% and that of presentation shall be 90% and 10%, respectivly (e.g. suppose a candidate securing 9.00 OGPA and in presentation secures 6.0 marks then final score will be 8.10+0.60 = 8.70 out of 10.00).
- F. The competition shall be made among all the candidates who submitted their bound thesis between the cutoff date of the preceding convocation and the cut off date of current convocation [or if convocation is organized in two years, then 3 medals for each calendar year will be awarded.
- G. To be a competitor for all types of medals presentation of research will be compulsory. If a student remains unable to present research work, in such case zero marks shall be awarded and merit will be computed on the basis of OGPA only.
- H. Reappearance in the examination of the walk out paper will be counted as second attempt.
- In similar Ph.D. programme running at different constituent colleges of the University the eligibility will be considered jointly irrespective of the campus among all the disciplines.
- J. For submission of thesis two extra semesters (upto 7th Semester) may be allowed for completion the degree. If the bound thesis is not submitted by the last working day of the extra semester, the candidate will not be eligible for the award of Gold Medal of respective academic session.
- K. The candidate has to abide by all the rules and regulations and has not resorted to any act of indiscipline or punished under use of unfair means during examination or convicted of a criminal offence during the Ph.D. degree programme.
- L. The candidate who complete his/her course requirement within five semesters without any 'F' grade or withdrawal of semester shall be eligible for award of Gold Medal.
- M. In case of a tie the medal shall be awarded to the candidate who has higher OGPA in Ph.D. Programme.

Note : The proceedings of Academic Council will final for any clarification for the award of Gold Medal.

22 COLLABORATIVE PROGRAMME/DUAL DEGREE PROGRAMME

- 22.1 A student may be permitted to complete research work for his/her degree in part at any ICAR or other institutions having similar programmes provided a MoU is signed between SKNAU and these institutions on reciprocal basis after approval by the Academic Council. The period spent by the student at these institutions shall be counted towards his/her residential requirement.
 - If in the opinion of the Departmental Committee, research facilities and faculties in the field of candidate's specialization are available at another campus, a candidate may be sent to that campus of the University or Institute for conducting research work.
- 22.2 A candidate from other SAUs admitted to a Ph.D. degree programme may be permitted on reciprocal basis to conduct research for the thesis in this university after completion of all the requirements including comprehensive examination provided a qualified Co-Advisor of this university has been included in his/her advisory committee.
- 22.3 When a student is permitted to migrate from any SAUs to SKNAU in the middle of a programme, he/she shall submit a character certificate, transcript of courses taken and grades obtained in that institution. The Director Education shall appoint a committee to examine his/her case and make recommendations about the exemption of credits after a proficiency test, if considered necessary. The exemption of credits permitted by the Director Education shall not be greater than 12 credit hours.
 - **22.3.1** The overall grade point average (OGPA) shall be based on the courses taken and grades obtained.
 - **22.3.2** The residential requirement for such student shall be determined by the Dean/Director and approved by the Director Education in each case separately and shall not be less than two semesters.
- **AUTHORITY TO INTERPRET THE RULES:** Any question about interpretation of these rules shall be decided by the Vice-Chancellor, who may if he/she so desires consult the AC and BoM to seek any necessary clarification.

SRI KARAN NARENDRA AGRICULTURE UNIVERSITY, JOBNER

Application for Accreditation and Approval for Post Graduate Teaching and Thesis Guiding as per Post Graduate Studies Regulation- 2024 Chapter 4

Code

(R-01)

Tick Mark

I hereby apply for the approval of of the following:

Teaching Master's Degree Courses and guiding of

Master's students as member of advisory

(Tick whichever is required)

Programme

S. No.

2	Teaching & Guiding Mas	ctor's Do	(R-02)		
2	guiding of Master's stude			(K-02)	
3	Teaching & Guiding	Master	r's Programme;	(R-03)	
	Teaching Ph.D. Degree	Courses			
	Ph.D. students as member				
4	Teaching & Guiding M		& Ph.D. degree	(R-04)	
	Programme As major adv				
1. Name	of applicant				
2. Desig	nation	3.	Subject		
4. Depar	tment				
5. Place	of present posting				
6. Preser	nt Address (Official)				
0.11000					
7. Acade	emic qualifications:				
	emic qualifications: ation/Degree	Year	Board/Univ.		Div. & % of marks
	•	Year	Board/Univ.		Div. & % of marks obtained/ OGPA
Examin	•	Year	Board/Univ.		
Examin Bachelo	ation/Degree	Year	Board/Univ.		
Examin Bachelo	ation/Degree r's Degree	Year	Board/Univ.		
Bachelos Master's Ph.D.	ation/Degree r's Degree	Year	Board/Univ.		
Bachelon Master's Ph.D. Specify	ation/Degree r's Degree s Degreee			ssion:	
Bachelor Master's Ph.D. Specify 8. Titles	ation/Degree r's Degree Degreee other details (if any) of thesis submitted for any	degree v	with year of submi		obtained/ OGPA
Bachelor Master's Ph.D. Specify 8. Titles	ation/Degree r's Degree s Degreee other details (if any)	degree v	with year of submi		obtained/ OGPA
Bachelor Master's Ph.D. Specify 8. Titles	ation/Degree r's Degree Degreee other details (if any) of thesis submitted for any (Ag)	degree v	with year of submi		obtained/ OGPA
Bacheloo Master's Ph.D. Specify 8. Titles a) M.Sc.	ation/Degree r's Degree s Degreee other details (if any) of thesis submitted for any (Ag)	degree v	with year of submi		obtained/ OGPA
Bachelor Master's Ph.D. Specify 8. Titles	ation/Degree r's Degree s Degreee other details (if any) of thesis submitted for any (Ag)	degree v	with year of submi		obtained/ OGPA
Bacheloo Master's Ph.D. Specify 8. Titles a) M.Sc.	ation/Degree r's Degree s Degreee other details (if any) of thesis submitted for any (Ag)	degree v	with year of submi		obtained/ OGPA

Contd. 2

A. Teaching	Period	No. of years	Institution	Remarks
(i) UG		years		
(ii) PG				
(iii) Ph.D.				
B. Research/	Period	No. of	Institution	Remarks
Extension		years		
10. No. of studen	ts guided:			
		specialization and num		
1				
2				
12. Publications (include list of publi	cations): with NAAS	rating and the norr	ns mentioned in chapter
1. No. of Rese	earch Papers			
2. Number of	Articles			
2 0.1				
3. Others				
3. Others				
Dated		department with justi	SIGNA	
Dated		department with justi	SIGNA fication	TURE OF APPLICAN
Dated Recommendation	s of the Head of the		SIGNA fication	TURE OF APPLICAN
Dated Recommendation	s of the Head of the		SIGNA fication	TURE OF APPLICAN
Dated Recommendation	s of the Head of the		SIGNA fication	TURE OF APPLICAN
Dated Recommendation	s of the Head of the		SIGNA fication	TURE OF APPLICAN
Dated	s of the Head of the		SIGNA fication HEAD C	TURE OF APPLICAN
Dated	s of the Head of the		SIGNA fication HEAD (TURE OF APPLICAN
Dated	s of the Head of the		SIGNA fication HEAD C	TURE OF APPLICAN
Dated	s of the Head of the		SIGNA fication HEAD C	TURE OF APPLICAN
Dated	s of the Head of the		SIGNA fication HEAD (TURE OF APPLICAN
Dated	s of the Head of the		SIGNA fication HEAD C	TURE OF APPLICAN
Dated	OFFICE		SIGNA fication HEAD (TURE OF APPLICAN OF THE DEPARTMEN CAN/ DIRECTOR
Dated	OFFICE	OF THE DIRECTO	SIGNA fication HEAD (TURE OF APPLICAN OF THE DEPARTMEN CAN/ DIRECTOR

	_		•••••	
			 University, Jobner	
		_	• .	/o4 d o4)
	(To be filled in five copies: for I	Director Education/De	an/ HoD/ Major Advisor/	/student)
1.]	Degree in which admitted:	Subject:	Faculty:	
2.	Name of the Student in Full:			
3.	Father's Name:			
1.	College/Institute of admission :			· · · · · · · · · · · · · · · · · · ·
5.	Semester and Year of admission:		, Category:	
5.	Date of registration :	, Reg. No.:	, Enroll no:	
7.	Permanent address (Brief):			
3.	Institution last attended:			
9.	Institution last attended: Date of birth: (DD/MM/YYYY)_	, Plac	ce of birth:	
10.	Qualifying degree:	, Aggrega	ate % or OGPA:	
11.	Employer's Name, if any:			
]	I submit that the above inform	ation is correct.		
			Signature of Student:	
12	Name of Major Advisor :			
	Name of the student registered in			
		2		
	0	2		
	3	4		
	3 b. Ph.D. Degree: 1			
[4.]	3	4		
	b. Ph.D. Degree: 1 Proposed advisory committee S. Name & Designation	4	Major Advisor/	Signature
	3 b. Ph.D. Degree: 1 Proposed advisory committee S. Name & Designation No.	42		Signature
	3 b. Ph.D. Degree: 1 Proposed advisory committee S. Name & Designation No. 1	42	Major Advisor/	Signature
	3 b. Ph.D. Degree: 1 Proposed advisory committee S. Name & Designation No.	42	Major Advisor/	Signature
	3	42	Major Advisor/	Signature
	3	42	Major Advisor/	Signature

Approved/Not approved

Director Education

PG Form 03 (Course Programme Form for M.Sc.)

	(To be	filled in five copies: for Di	rector Education/D	ean/ HoD/ Major Advisor/st	udent)
1.	Degree in wh	ich admitted:	Subject:	Faculty:	
				· · · · · · · · · · · · · · · · · · ·	
3.	Father's Nam	e:			
4.	College/Instit	tute of admission:			
5.	Semester and	Year of admission:			
				, Enroll no:	
7.	Employer's N	lame, if any:-			
	I submit	that the above informat	ion is correct.		
				G*	4 C C 4 1 4
-				Signa	ture of Student
ha	ve been assess	sed properly and the adv	isory committee r	prior to joining of the aforest recommends the courses must, non-credit and/or exempte	entioned in this
	Status of Members in Advisory Committee	Name & Designation	Department	PG Code No.	Signature
Ma	ajor Advisor				
Αċ	lvisor				
Ac	lvisor				
D.	E. Nominee				

Note: Number of rows may be increased as per need in case of Co-advisor/Mentoring advisor etc.

HEAD (Name & Seal)

For courses see on the reverse

M. Sc. DEGREE COURSE PROGRAMME (SEMESTER WISE) APPROVED BY THE ADVISORY COMMITTEE

Course No.	Title of the course	Credit hrs.	Type of course as Major Core/Major/ Minor/ Common/ Supporting/ Compulsory/ NC etc.

\sim	Hill	1111	the	COURSES	Semester	WILCO

Forwarded & recommended by	Signature of Major Advisor Name
	Signature of Head Name & Seal
Signature of Dean Name & Seal	

Approved/ Not approved

Director Education SKN Agriculture University, Johner

PG Form 04 (Course Programme Form for Ph.D.)

Name of Institute/College	
Sri Karan Narendra Agriculture University: J	obner

. Degree in which admitted:	Subject:	Faculty:
• Name of the Student in Full :		
Father's Name:		
. College/Institute of admission :		
. Semester and Year of admission:		
Date of registration :	, Reg. No.:	, Enroll no:
. Employer's Name, if any:-	-	
I submit that the above inform	nation is correct.	

It is 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 courses mentioned in this form including major, minor, common/compulsory, deficient, non-credit and/or exempted courses: -

Status of Members in Advisory Committee	Name & Designation	Department	PG Code No.	Signature
Major Advisor				
Advisor				
Advisor				
D.E. Nominee				

Note: Number of rows may be increased as per need in case of Co-advisor/Mentoring advisor etc.

HEAD (Name & Seal)

For courses see on the reverse

Ph.D. DEGREE COURSE PROGRAMME (SEMESTER WISE) APPROVED BY THE ADVISORY COMMITTEE

Course No.	Title of the course	Credit hrs.	Type of course as Major Core/Major/ Minor/ Common/ Supporting/ Compulsory/ NC etc.
	-		
	-		

	Mention	* with C	Compulsory	Core M	1ajor (Course No.
--	---------	----------	------------	--------	---------	------------

_	1.111	1117	LHC	COMPES	Semester	WIND

Signature of Major Advisor Name

Forwarded & recommended by

Signature of Head Name & Seal.....

Signature of Dean Name & Seal.....

Approved/ Not approved

Director Education SKN Agriculture University, Johner

PG Form 05 Format for Submission of Synopsis (in five copies)

Sri Karan Narendra Agriculture University, Johner

SYNOPSIS

1. Name of Scholar	:	
2. Registration No.	:	
3. Registration Date	:	
4. Enrolment No.	:	
5. Title of Thesis (In English)	:	
(In Hindi)		
6. Name of Department	:	
7. Name of College/Institute	:	
8. Expected Duration of the Work	:	
9. Objectives		

- · ·
- 10. Importance of Proposed Investigation
- 11. Review of Literature
- 12. Proposed Plan of Work
 - 12.1 Observations to be recorded
 - 12.2 Statistical analysis
- 13. Facilities Existing including farm, equipments etc.:
- 14. Location of field/laboratory experiment:
- 15. Bibliography

Signature of Scholar Name of Scholar

Instructions for Formatting of Synopsis

Synopsis paper & size A-4 size i.e. 8.27" x 11.69" normal typing paper

Font type Arial Font Size 12 14 Bold Heading Font **Sub Heading Font** 13 Bold **Row Spacing** 1.5 lines 1.5" Spacing (binding side) Spacing Bottom 1" 1" Spacing Top

Note: Page numbering should be in Arabic continuously e. g. 1, 2, 3 etc. Page numbering should be on upper left and right corner (excluding binding side). Printing should be on both sides of paper.

Certificate to be Enclosed with Synopsis (in five copies)

Name of Department:

		:ure University, Jobner	- -
<u>CE</u>	RTIFICATE OF SYN	OPSIS SEMINAR	
and during the mo	eeting the candidate del	ss/Msivered the synopsis semina	r of his/ her research
carried-out for (degree)discussion the following membe			
Name	Designation	PG Code No.	Signature
(Major Advisor)			
(Advisor)			
(Advisor)			
(Advisor)			
(Director Education Nominee)			
Note: Number of rows may be incr	eased as per need in case	of Co-advisor/Mentoring advi	sor.
I have gone through synopsis cresearch work for Master's /Ph.I			
Date of submission of synopsis	:		Signature (Name of Head) f./ Professor & Head
			Name of Department e of College/Institute

Forwarded

Dean/ (Assoc. Dean in Case of RARI)

Director **RARI** (Only for RARI students)

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

Director Education SKN Agriculture University, Johner

	Name of De Name of Co	partment: llege/Institute	:
	Sri Karan Na	rendra Agricult	ure University, Jobner
	Cred	lit Seminar Eval	luation Report
			Class:
			Time:
S. No.	Breakup of the marks	Max. Marks	Marks Obtained
1	Introduction	05	
2	Presentation	25	
3	Contents	25	
4	Slides	10	
5	Summary	05	
6	Discussion	20	
7	Attendance	10	
	Total	100	
			Signature
			Name of Evaluator
			Appendix VIII
		PG Form	
	Name of De	partment:	
	Name of Ins		
			ture University, Jobner
	Pro	oduce Deposittio	on Certificate
	per details given below an		s/s including borders has been deposited in the rch material has been handed over to the Major

Note: In case of laboratory / pot experiment if there is no produce, remark accordingly.

Season &

experiment

Year of

3

Signature (Name of Student) Student

Remarks

Signature (Name of Major Advisor) Major Advisor

Gross

experimental

area (m²)

Name of

Crop (s)

Produce from

experiment

(in kg/g)

Produce

deposited

(in kg/g)

5

Date of

deposit

6

Head

PG Form 09

CLIVI		PREHENSIVE EXAMINATION I	OK MINISTER S DEGREE
discipling	e ofee for oral c	was examined by the following comprehensive examination held On the basis of his/her performance,	owing members of the advisor
have awa	arded him/her the follow	wing marks and grade.	
Compre	hensive Examination	(Non- Credit), Course No. :	
Marks of	otained in oral examina	:	out of 100
		% (Round Off)	
Marks in	percentage	·	
	percentage atisfactory/ Not Satisfa		
Grade (S	atisfactory/ Not Satisfa	ectory) :	Signatur (Name of External Examiner External Examine
	atisfactory/ Not Satisfa		Signature (Name of External Examiner
Grade (S	atisfactory/ Not Satisfa	ectory) :	Signatur (Name of External Examiner External Examine
Grade (S S. No. 1. 2.	atisfactory/ Not Satisfa Status of advisor Major Advisor Advisor	ectory) :	Signatur (Name of External Examiner External Examine
S. No. 1. 2. 3.	atisfactory/ Not Satisfa Status of advisor Major Advisor Advisor Advisor	ectory) :	Signatur (Name of External Examiner External Examine
S. No. 1. 2. 3.	atisfactory/ Not Satisfa Status of advisor Major Advisor Advisor Advisor DE Nominee	Name of advisor/DE Nominee	Signatur (Name of External Examine External Examine Signature
S. No. 1. 2. 3.	atisfactory/ Not Satisfa Status of advisor Major Advisor Advisor Advisor DE Nominee	ectory) :	Signatur (Name of External Examine External Examine Signature
S. No. 1. 2. 3.	atisfactory/ Not Satisfa Status of advisor Major Advisor Advisor Advisor DE Nominee	Name of advisor/DE Nominee	Signatur (Name of External Examine External Examine Signature

Name of Department:	
Name of College/Institute:	
Sri Karan Narendra Agriculture University, Jobne	er

CONSOLIDATED GRADE REPORT OF COMPREHENSIVE WRITTEN FOR Ph.D.

Course Class: 1		Compre	hen	sive Wri	tten)		rse No ester: _).:			Cr. hrs Session	s. : Non-0 1:	Credit		_
Name o	of Teacl	ner/ In	-cha	rge:											-
2	N.Y	6.0	4 1			~		•	*** * * * * *	(3) #		`		3.6	Т

S.	Name of the student	Comprehensive Written (Major courses)					
No.		Course No.	Course No.	Course No.	Course No.	Course No.	Marks
			Prop	ortionate M	arks	*	
		[]	[]	[]	[]	[]	[100]
1.							
2.							
3.							
4.							
5.							

S.	Name of the student	Comprehe	Comprehensive Written (Minor & supporting courses)							
No.		Course No.	Course No.	Course No.	Course No.	Course No.	Marks			
			Prop	ortionate M	arks					
		[]	[]	[]	[]	[]	[100]			
1.										
2.										
3.										
4.										
5.										

S.	Name of Students	Major	Minor & supporting	Total
No.		Courses [100]	courses [100]	[200] (Round off)
1.				
2.				
3.				
4.				
5.				

Note: Number of rows may be increased as per need.

Head

Name of De	epartment:
Name of Co	ollege/Institute:
Sri Karan Na	rendra Agriculture University, Jobner

This is to certify that Mr./Miss/Ms			a student of Ph.D. in th
subject o	of	was examined by the follow	ving members of the committee for
oral con	nprehensive examination	was examined by the follow on held on at	On th
oasis of and grad	his/her performance, th	ne members of the committee have aw	arded him/her the following mark
Compre	ehensive Examination	(Non- Credit), Course No.:	
(a) Writ	ten Examination	Marks obtained : _	out of 200
		(as per office record)	
(b) Oral	Examination	Marks obtained :	out of 200
	marks in figure (a + b) le (Satisfactory/ Not Sa		(%)
C. NI-	Status of a brian	Name of advices (DE Namina	Signatur (Name of External Examiner External Examiner
S. No.	Status of advisor	Name of advisor/DE Nominee	(Name of External Examine
1.	Major Advisor	Name of advisor/DE Nominee	(Name of External Examine External Examine
1.	Major Advisor Advisor	Name of advisor/DE Nominee	(Name of External Examine External Examine
1. 2. 3.	Major Advisor Advisor Advisor	Name of advisor/DE Nominee	(Name of External Examine External Examine
1. 2. 3.	Major Advisor Advisor Advisor Advisor	Name of advisor/DE Nominee	(Name of External Examine External Examine
1. 2. 3. 4.	Major Advisor Advisor Advisor Advisor DE Nominee		(Name of External Examine External Examine Signature
1. 2. 3. 4.	Major Advisor Advisor Advisor Advisor DE Nominee	Name of advisor/DE Nominee increased as per need in case of Co-advis	(Name of External Examine External Examine Signature
1. 2. 3. 4.	Major Advisor Advisor Advisor Advisor DE Nominee		(Name of External Examine External Examine Signature
1. 2. 3. 4. 5. Note : Th	Major Advisor Advisor Advisor Advisor DE Nominee		(Name of External Examine External Examine Signature
1. 2. 3. 4.	Major Advisor Advisor Advisor Advisor DE Nominee		(Name of External Exa External Exa Signature

- b) The Dean/In-charge St. Sec (institute concerned)
- c) The Student's file in the department

Head

	Name of	Department: College/Institute: Narendra Agriculture Univers	
No		-	Dated:
	<u>NOTIFIC</u>	CATION FOR M. Sc. THESIS VI	VA- VOCE
T	he viva-voce examin	ation of Mr./Miss/Ms .	related
to his/he	r M.Sc. thesis will b	be conducted by the following mem	bers of advisory committee on
	at	am/ pm in the Departmen	t of of
		(Name	
		(Ivaiii	e or conege, mistitute).
S. No.	Status of advisor	Name of advisor/DE Nominee	Signature
1.	Major Advisor		
2.	Advisor		
3.	Advisor		
4.	DE Nominee		
Note: The	number of rows may be	increased as per need in case of Co-adviso	or/Mentoring advisor
			Head
Copy for	information to:		
	he Dean (of concerne	od college)	
	Iembers of Advisory	• /	
	tudent concerned		
4. St	tudent's file		
5. N	otice Board.		
			Head
		thesis viva- voce will be issued by rtment through proper channel.	the Director Education as per

Name of Department:	
Name of College/Institute:	_
Sri Karan Narendra Agriculture University, Johner	-

<u>CERTICATE FOR SUBMISSION OF THESIS VIVA-VOCE REPORT</u> (<u>DISSERTATION CERTIFICATE</u>)

Dated:
"
of M.Sc./ Ph.D. programme of the Sri
of M.Sc./ Ph.D. programme of the Sri Iment of the requirement for Master's
in the faculty of,
on his/her thesis work after which the ee:-
ctory. We recommend the acceptance of
isfactory. The candidate is asked to re-
case of M.Sc. and by external examiner icable)
Signature (Name of Advisor) Advisor
Signature nee) (Name of Co-Advisor, if any) Co-Advisor
Signature (Name of External Examiner) External Examiner (for Ph.D. only)

Forwarded to:

- 1. The Director Education, S.K.N. Agriculture University, Johner with three copies of the hard bound thesis and the certificate of incorporation of correction and suggestions (Correction Certificate i.e. Certificate IV).
- 2. The Dean/ In-charge St. Section (institute concerned)

Head of Department

Name of Departme	ent:
Name of Institute:	
Sri Karan Narendra	Agriculture University, Jobner

CERTIFICATE OF REGULARLY ATTENDING THE DEPARTMENT

	Date:
It is certified that Mr./Miss/Ms	a student of M.Sc.
/Ph.D. Final ofduring his/her thesis research work unde	(Name of discipline) regularly attended the department r my supervision in 4 th / 5 th /6 th semester (tick as applicable) of as completed his/her residential requirement as per norms
mentioned in PG Studies Regulations. To for loose bound thesis.	This is required in reference to S. No. 17 of checklist specified
Signature (Name of Major Advisor) Major Advisor	Signature (Name of Head) Head
	Appendix XV PG Form 15
Name of Instit	rtment: ute: dra Agriculture University, Jobner
CERTIFICATE OF UNI	DERTAKING REGARDING EMPLOYMENT
	Date:
	student was not in employment of any kind during the semester rence to S. No. 18 of checklist specified for loose bound thesis.
2. It is certified that undersigned did his/her research work as per universi	student was an in-service candidate of SKNAU, Jobner. He/she by norms.
(Tick mark as applicable and stri	se out the another one)
Signature (Name of Major Advisor) Major Advisor	Signature (Name of Student) Student
	Signature (Name of Head) Head

Name of Department:	
Name of Institute:	
Sri Karan Narendra Agricultu	re University, Jobner
CERTIFICATE INDICATING THAT LOG	OSE BOUND THESIS HAS BEEN
SUBMITTED AFTER 4 MONTHS OF	APPROVAL OF SYNOPSIS
	Date:
It is certified that Mr./Miss/Ms	a student of M.Sc./
Ph.D. Final of	(Name of discipline) has submitted
his/her thesis after 4 months of approval of synops	sis and research work started after approval of
synopsis. This is required in reference to S. No. 19	of checklist specified for loose bound thesis.
	Q*
	Signature (Name of Major Advisor) Major Advisor
	Appendix XVII
PG Form 1	17
Name of Department:	····
Name of Institute:	
Sri Karan Narendra Agricultu	re University, Jobner
CERTIFICATE INDICATING THAT LO	OSE BOUND THESIS HAS BEEN
SUBMITTED WITHIN ST	
	Date:
It is certified that Mr./Miss/Ms.	
M.Sc./ Ph.D. Final ofsubmitted his/her thesis within one month / two r M.Sc./ Ph.D. Degree programme. This is required for loose bound thesis.	months after pre-thesis submission seminar of
	Signature
	(Name of Major Advisor)

Name of Department:	
Name of Institute:	
Sri Karan Narendra Agr	iculture University, Jobner

CERTIFICATE INDICATING ATTENDANCE REQUIREMENT FOR COURSE No. OF RESEARCH WORK

SRI KARAN NARENDRA AGRICULTURE UNIVERSITY JOBNER

Certificate of Plagiarism

Name of the student	:
Registration No. & Date	:
Degree	:
Title of thesis	:
Department	:
Institute	:
Name of HoD with Designation	:
Name of the Major Advisor with Designation	:
Similarity percentage	: Date

Signature **Major Advisor**

The Plagiarism Report of the above thesis has been reviewed and similarity percentage is below the accepted norms (**report attached**). The thesis may be considered for submission to the university.

Signature **Head**

Signature

Assoc. Dean (Academics) in case of RARI

Dean/Director (in case of RARI)

Note: Use whatever is applicable. Further, plagiarism report should be signed by Major Advisor/ Head and student.

PG Form 20 (i)

Format of Certificate- I to be included in the theses of PG Colleges other than RARI, Durgapura

Sri Karan Narendra Agriculture University, Jobner Name of College

CERTIFICATE – I	
	Dated:(Date of Pre/Final Thesis Submission)
On the basis of office record, it is certified that Mr./Miss/Ms	
has successfully completed the comprehensive examination held on the regulation of M.Sc./Ph.D . degree.	as required under
	Signature (Name of Head)
	Head Name of Department Name of College
	Appendix XX (ii)

PG Form 20 (ii)

Format of Certificate- I to be included in the theses of RARI, Durgapura

Sri Karan Narendra Agriculture University, Jobner Rajasthan Agricultural Research Institute, Durgapura- Jaipur

CERTIFICATE – I

	Dated:(Date of Pre/Final Thesis Submission)
On the basis of office record, it is certified that Mr./Miss/Ms.	
has successfully completed the comprehensive examination held on	as required under
the regulation of M.Sc./Ph.D. degree.	

Signature
(Name of Head)
Head
Name of Department
RARI, Durgapura

PG Form 21 (i)

Format of Certificate- II to be included in the theses of PG Colleges other than RARI, Durgapura

Sri Karan Narendra Agriculture University, Jobner Name of College		
CERTIFICATE – II		
	Dated:	
	(Date of Pre/Final Thesis Submission)	
This is to certify that th	e thesis entitled ","	
submitted for the degree of Ma	ster of Science/Doctor of Philosophy in Agriculture/Horticulture in the	
subject of	embodies bonafide research work carried out by	
Mr./Miss/Ms.	under my guidance and supervision and that no part of	
this thesis has been submitted f	or any other degree. The assistance and help received during the course	
of investigation have been fully	acknowledged. The draft of the thesis was also approved by advisory	
committee on	(Mention date of pre-thesis submission seminar).	

Signature
(Name of Head)
Head
Name of Department
Name of College

Signature
(Name of Major Advisor)
Major Advisor
Name of Department
Name of College

Signature
(Name of Dean)
Dean
Name of College

PG Form 21 (ii)

Format of Certificate- II to be included in the theses of RARI, Durgapura

Sri Karan Narendra Agriculture University, Jobner Rajasthan Agricultural Research Institute, Durgapura- Jaipur

CERTIFICATE – II

	Dated:
	(Date of Pre/Final Thesis Submission)
This is to certify that the thes	is entitled ""
submitted for the degree of Master o	f Science/Doctor of Philosophy in Agriculture/Horticulture in the
subject of	embodies bonafide research work carried out by
Mr./Miss/Ms.	under my guidance and supervision and that no part of
of investigation have been fully ackr	other degree. The assistance and help received during the course nowledged. The draft of the thesis was also approved by advisory dention date of pre-thesis submission seminar)
Signature	Signature
(Name of Head) (Name of Major Ad	
Head Name of Department	Major Advisor Name of Department
Name of Institute	Name of Institute
Signature	Signature
(Name of Director)	(Name of Assoc. Dean (Academics))
Director RARI, Durgapura	Assoc. Dean (Academics) RARI, Durgapura
, ~ g pur u	16.1Ki, Dui gapura

PG Form 22 (i)

Format of Certificate- III to be included in the theses of PG Colleges other than RARI, Durgapura

Sri Karan Narendra A	griculture University, Jobner
Type Name of College	

CERTI	FICATE-III
	Dated:
	(Date of Thesis viva-voce)
This is to certify that the thesis er	
partial fulfillment of the requirements for the de subject of after r by the candidate before the following member	, to the S.K.N. Agriculture University, Jobner in gree of Master of Science/Doctor of Philosophy in the recommendation by the external examiner was defended as of the advisory committee. The performance of the his/her thesis has been found satisfactory; we therefore,
Signature	Signature
(Name of Major Advisor)	(Name of Advisor) Advisor
Major Advisor	Auvisor
Signature	Signature
(Name of Advisor) Advisor	(Name of Director Education Nominee) Director Education Nominee
Signature	Signature
(Name of Head of Department) Head	(Name of External Examiner)
Name of Department Name of College	(only for Ph.D.)
	Signature
	(Name of Dean)
	Dean Name of College

APPROVED

Director Education SKN Agriculture University, Johner

Note: Use whatever is applicable. If there is Co-advisor/Mentoring advisor make the provision of their signature & name.

PG Form 22 (ii)

Format of Certificate- III to be included in the theses of RARI, Durgapura

Sri Karan Narendra Agriculture University, Jobner Rajasthan Agricultural Research Institute, Durgapura- Jaipur

CERTIFICATE-III

	Dated:
	(Date of Thesis viva-voce)
This is to certify that the thesis en	ntitled "
	, to the S.K.N. Agriculture University, Johner in
	egree of Master of Science/Doctor of Philosophy (use
as applicable) in the subject of	after recommendation by the external
examiner was defended by the candidate before	the following members of the advisory committee. The
performance of the candidate in the oral exa	mination conducted on his/her thesis has been found
satisfactory; we therefore, recommend that the the	hesis be approved.
Signature	Signature
(Name of Major Advisor)	(Name of Advisor)
Major Advisor	Advisor
Signature	Signature
(Name of Advisor)	(Name of Director Education Nominee)
Advisor	Director Education Nominee
Signature	Signature
(Name of Head of Department)	(Name of External Examiner)
Head	(only for Ph.D.)
Name of Department RARI, Durgapura	
KAKI, Durgapura	
Signature of Director	Signature of Assoc. Dean (Academics)
(Name of Director)	(Name of Assoc. Dean (Academics))
Director	Assoc. Dean (Academics)
RARI, Durgapura	RARI, Durgapura
AI	PPROVED

Director Education SKN Agriculture University, Jobner

Note: Use whatever is applicable. If there is Co-advisor/Mentoring advisor make the provision of their signature & name.

PG Form 23 (i)

Format of Certificate- IV to be included in the theses of PG Colleges other than RARI, Durgapura

Sri Karan Narendra Agriculture University, Jobner Type Name of College

CERTIFICATE - IV

	Date:
	(Date of Final Thesis Submission)
This is to certify that Mr./Miss/Ms.	of the Department of
	(Name of institute) has made
all corrections/modifications in the thesis entitled "	"
which were suggested by the external examiner and the advisory co-	mmittee in the oral examination held
on The final copies of the thesis duly bound and corre	ected were submitted on,
and are enclosed herewith for approval.	

Signature (Name of Major Advisor) Major Advisor

Signature
(Name of Head)
Head
Name of Department
Name of College

Signature
(Name of Dean)
Dean
Name of College

APPROVED

Director Education SKN Agriculture University, Johner

PG Form 23 (ii)

Format of Certificate- IV to be included in the theses of RARI, Durgapura

Sri Karan Narendra Agriculture University, Jobner Rajasthan Agricultural Research Institute, Durgapura- Jaipur

CERTIFICATE - IV

	Date:
	(Date of Final Thesis Submission)
This is to certify that Mr./Miss/Ms.	of the Department of
	(Name of institute) has made
all corrections/modifications in the thesis entitled "	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
which were suggested by the external examiner and th	ne advisory committee in the oral examination held
on	ound and corrected were submitted on,
	Signature (Name of Major Advisor) Major Advisor
Signature (Name of Head of Department) Head Name of Department Name of College	
Signature (Name of Director) Director RARI, Durgapura	Signature (Name of Assoc. Dean (Academics)) Assoc. Dean (Academics) RARI, Durgapura

APPROVED

Director Education SKN Agriculture University, Johner

Standard format for writing thesis and related documents

1.	Thesis paper & size	A-4 size i.e. 8.27" x 11.69" on executive bond paper
2.	Font type	Arial
3.	Font Size	12
4.	Heading Font	14 Bold
5.	Sub Heading Font	13 Bold
6.	Row Spacing	1.5 lines
7.	Spacing (binding side)	1.5"
8.	Spacing Bottom	1"
9.	Spacing Top	1"
10.	Page Numbering	Page number of abstract should be in Roman e.g. (i), (ii) etc. From chapter Introduction to Bibliography in Arabic continuously e. g. 1, 2, 3 etc. Appendices must be in Roman e.g. I, II, III etc. Page numbering should be on upper left and right corner (excluding binding side).
11.	Numbering of tables/figures/photos	The numbers are to be given in numerical in each chapter and its section/sub sections e.g. in chapter 4, the numbering of tables should be 4.1, 4.2, 4.3 etc. Table 4.1.1, 4.1.2 etc. are not allowed. Figures and photos should be on one side of page i.e. there should be no text matter on backside of paper. Figures should be numbered below the figure with title for e.g. Vr- Wr graph of plant height.
12.	Dedication	No page in the thesis for dedication
13.	Acknowledgement (font size 10 and single space)	It should not be exceeded more than one page and acknowledged by name to the Advisory Committee, HoD, Head of the Institute, Director Education, Parents/ life-partner/ children (if applicable) and maximum 5 names who actually supported during the degree programme.
14.	Introduction	The introduction part should invariably contain specific objectives of the study and hypothesis to be tested, if any.
15.	Materials and Methods	This part should include information about material, statistical design and methods used. References must be quoted wherever needed.
16.	Review of Literature	This part should include the earlier work done relevant to thesis work. After statement of review, paragraph stating how the present work is going to be different from the earlier work in the field, should also be given.
17.	Results	The presentation of results should be strictly in accordance with the objectives. Tables and figures must be depicted wherever necessary. Figures and graphs should be printed on one side of the paper with

		numbering at the bottom with heading.
18.	Summary & Conclusions	The summary must be concised and emanated from the
		results itself. Conclusion must be in 1-2 paragraphs
		only indicating the research output to be disseminated
		to farmers or scientific community.
19.	Bibliography	Writing style of bibliography should follow recent
		scientific pattern of Indian Journal of Agricultural
		Sciences. Hanging intendation should be 2.00 cm.
		Name of journal should be in italic full form. For e.g.
		Chowdhary, S.I. and Wardlaw, I.F. 1978. The effect of temperature on kernel development in cereals. <i>Australian Journal of Agricultural Research</i> , 29 : 205-223.
20.	Appendices	Appendices should be after bibliography and are to be
		numbered in roman numerals as mentioned at S. No.
		10
21.	Abstract (English)	Font size 12 in Arial font in single space.
22.	Abstract (Hindi)	Font size 14 in Kruti Dev 010 font font in single space.
23.	Printing	Thesis printing should be done on both sides of the
		paper except figures/graphs and photos. Photos should
		be on glossy paper.

numbering at the bottom with heading

Other instructions:

- > Thesis may be submitted at least after 4 months of approval of synopsis and research work should be started after approval of synopsis.
- > Synopsis should be submitted within one month of synopsis seminar
- > Loose bound thesis should be submitted within one month/two months after pre thesis submission seminar of Masters'/Ph.D. Degree programme, respectively.
- ➤ The loose bound thesis should be excluded with certificates, acknowledgement, name of student and his/her advisory at any page of the thesis (including cover page).
- > Certificate No. I, II and Certificate of Plagiarism should be submitted along with the other required documents as prerequisite of loose bound thesis submission. Also see the check list for submission of loose bound thesis.
- > Certificates I to IV, Certificate of Plagiarism and Plagiarism Report should be included in hard bound copies of final thesis.
- Thesis should be printed on executive bond paper.
- Colour coding of the title cover should be Sky blue.
- The final bound thesis should have a plastic cover.
- ➤ There should be a A4 size transparent sheet before first inner cover page of final bound thesis.
- > There should be thesis details printed on binding side of the thesis.

Name of Departme	ent:
Name of Institute:	
Sri Karan Narendra	Agriculture University Johner

Check List/ Documents Required for Submission of Loose Bound Thesis

- 1. Two copies of format for submission of loose bound thesis
- 2. Two Copies of Pre- Thesis Submission Seminar Certificate approved by Advisory committee.
- 3. **Two copies** of certificate of Comprehensive Examination signed by the Head of the Department (**CERTIFICATE** –**I**).
- 4. Two copies of "Bonafied Research Work" (CERTIFICATE -II).
- 5. Two copies of Plagiarism Report
- 6. Two copies of Plagiarism Certificate
- 7. Two copies of synopsis (for Ph.D.) covering in point No. 8 of this check list.
- 8. **One copy** of thesis for Master's degree and **two copies** of thesis along with two copies of synopsis and a Research Paper for Ph.D. degree students are sent to the Director Education for evaluation.
- 9. Hostel Vacation Certificate from Chief Warden.
- 10. Student must get "No Dues Certificate" from all the Departments.
- 11. Produce Deposit certificate if needed.
- 12. "Acknowledgement" signed by the student with date (to be submitted in the department only). The same date should be mentioned on "Acknowledgement" at the time of submission of final bound thesis.
- 13. "Synopsis" should be approved by the Director, Education.
- 14. Course Programme Form is tallied with the Grade Report and it should not be different.
- 15. Student should have passed each course and OGPA should not be less than 6.00/10.00.
- 16. A fee of Rs. 2000/- or 4000/- is being charged for thesis evaluation from Master's /Ph.D. students. This fee may be changed from time to time.
- 17. Certificate from Major Advisor for regularly attending the Department during research work. He/she has completed his/her residential requirement as per norms, duly verified by the Head of Department.
- 18. Certificate of Undertaking from student for not taking any employment during the semester of research work which should be verified by Major Advisor. This will not be applicable for an inservice candidate of SKNAU, Johner.
- 19. Certificate indicating that the thesis has been submitted after 4 months of approval of synopsis and research work started after approval of synopsis.
- 20. Certificate indicating that the thesis has been submitted within one month/two months after prethesis submission seminar of Master's and Ph.D. Degree programme, respectively.
- 21. Certificate by the Major Advisor that the student was regular as per attendance requirement for the Course No. 543/643 for 15/40 credit hours for M.Sc. and Ph.D. students, respectively (Before adoption of BSMA recommendations). For the students registered in Academic Session 2022-23 and onward these credit hours are 30/75 for M.Sc. and Ph.D. students, respectively for the Course No. 543/643 as per BSMA recommendations.
- 22. One copy of documents mentioned at S. No. 1 to 7, 9 to 12 and 17 to 21 should be submitted to the HoD/ concerned Incharge in the department.

Verified

Signature Major Advisor

Signature **Head**

Name of Department:	
Name of Institute:	
Sri Karan Narendra Agri	culture University, Jobner

Documents Required During Submission of Final Bound Thesis

For M.Sc.

- 1. Three copies of hard bound thesis
- 2. Three copies of Dissertation Certificate.
- 3. Three copies of correction Certificate (Certificate IV)
- 4. Three copies of Abstract English (Arial Font, Font size: 12)
- 5. Three copies of Abstract Hindi (Kruti Dev 010, Font size: 14)
- 6. Three copies of Title Cover page Inner of thesis (English)
- 7. Three copies of Title Cover page Inner of thesis (Hindi)
- 8. One copy of Secondary mark sheet
- 9. One copy of Course Programme Form
- 10. One copy of student's Aadhar Card
- 11. One CDs of thesis in PDF Format

For Ph.D.

- 1. Three copies of hard bound thesis
- 2. Three copies of Dissertation Certificate
- 3. Three copies of correction certificate (Certificate IV)
- 4. Three copies of Abstract English (Arial Font, Font size: 12)
- 5. Three copies of Abstract Hindi (Kruti Dev 010, Font size: 14)
- 6. Three copies of Title Cover page Inner of thesis (English)
- 7. Three copies of Title Cover page Inner of thesis (Hindi)
- 8. One copy of Secondary mark sheet
- 9. One copy of Course Programme Form
- 10. One copy of student's Aadhar Card
- 11. One CDs of thesis in PDF Format
- 12. One quality research paper from thesis in NAAS rated journal
- **Note:** 1. One extra copy of all the documents mentioned above should be deposited in the department.
 - 2. Plagiarism report should be signed by Major Advisor/ Head and student.

Name of Department:	
Name of Institute:	
Sri Karan Narendra Agr	iculture University, Jobner

Format for Submission of Loose Bound Thesis

1.	Name of student	:	
2.	Date of admission	:	
3.	Registration No. with date	:	
4.	Enrollment No.	:	
5.	Date of approval of Advisory Committee	:	
6.	Date of approval of Course Programme Form)	:	
7.	Date of synopsis seminar	:	
8.	Date of approval of synopsis	:	
9.	Date of successful completion of comprehensive exam.	:	
10.	Date of start of thesis/research work	:	
11.	Date of pre- thesis submission seminar	:	
12.	Whether permitted for withdrawal under PG Rule	:	
	(if yes, attach photo copy of the order)		
13.	Whether completed the residential requirement 4 semesters for	:	
	Master's & 5/6 Semesters for Ph.D., as the case may be		
14.	Whether provided extension beyond permissible limit, 10	:	
	Semesters for Master's &12/14 Semesters for Ph.D., as the case		
	may be (if yes, attach copy)		
15.	Date of submission of loose bound thesis	:	
16.	Thesis is as per format	:	Yes / No
17.	Hindi translation of abstract	:	Yes / No

Signature (Name of Major Advisor) Designation Major Advisor

Forwarded and verified above information

Signature

(Name of Head of the Department)
Designation & Head

Certified that the submission is as per Post Graduate Studies Regulations- 2024 and forwarded to the Director Education.

Dean/ Assoc. Dean (for RARI only) With seal

Director (for RARI only) with seal (With seal)

Name of Department:	
Name of Institute:	
Sri Karan Narendra Agric	culture University, Jobner

Layout for Loose Binding of Thesis

- Title Cover Page (Outer) on hard sky blue colour A4 size page with English & Hindi title, degree name, subject name in bracket, university monogram, year, name of department, campus and university. All the matter should be in Times New Roman except Hindi title which should be in Kruti Dev 010.
- 2. Title Page (Inner I) [only English version] on white A4 size page with English title, degree name, subject name in bracket, university monogram, year, name of department, campus and university. All the matter should be in Times New Roman font.
- 3. Title Page (Inner II) [only Hindi version] on white A4 size page with Hindi title, degree name, subject name in bracket, university monogram, year, name of department, campus and university. All the matter should be in Kruti Dev 010 font except year which should be in Times New Roman.
- 4. Title Page (Inner III) on A4 size page with English & Hindi title, campus name having phrase in partial fulfilment of the requirements for the degree of, degree name, faculty name, subject name in bracket, By (Registration No. of student in bracket) and year. All the matter should be in Times New Roman except Hindi title which should be in Kruti Dev 010.
- 5. List of Contents
- 6. List of Tables
- 7. List of Figures and Graphs (if any)
- 8. List of Appendices
- 9. Abbreviations used
- 10. Abstract in English (Font size 12 in Arial font in single space)
- 11. Abstract in Hindi (Font size 14 in Kruti Dev 010 font in single space)
- 12. Introduction
- 13. Review of Literature
- 14. Material & Methods
- 15. Results & Discussion
- 16. Summary & Conclusion
- 17. Bibliography
- 18. Appendices

Name of Department:	
Name of Institute:	
Sri Karan Narendra Agric	ulture University, Jobnei

Layout for Final Binding of Thesis

- 1. Title Cover Page Outer (Plastic coated) on sky blue colour A4 size page with English & Hindi title, name of student with registration No. in bracket, degree name, subject name in bracket, university monogram, year, name of department, campus and university. All the matter should be in Times New Roman except Hindi title which should be in Kruti Dev 010.
- 2. One A4 size blank paper
- 3. One A4 size transparent sheet
- 4. Title Page (Inner I) [only English version] on white A4 size hard glossy paper with English title, name of student with registration No. in bracket, degree name, subject name in bracket, university monogram, year, name of department, campus and university. All the matter should be in Times New Roman.
- 5. Title Page (Inner II) [only Hindi version] on white A4 size page with Hindi title, name of student with registration No. in bracket, degree name, subject name in bracket, university monogram, year, name of department, campus and university. All the matter should be in Kruti Dev 010 font except year which should be in Times New Roman.
- 6. Title Page (Inner III) on A4 size page with English & Hindi title, campus name having phrase in partial fulfilment of the requirements for the degree of, degree name, faculty name, subject name in bracket, Name of student (with Registration No. in bracket) and year. All the matter should be in Times New Roman except Hindi title which should be in Kruti Dev 010.
- 7. Certificate I (Certificate related to Comprehensive Examination)
- 8. Certificate II (Certificate related to bonafied research work)
- 9. Certificate III (Certificate related to thesis viva-voce)
- 10. Certificate IV (Correction Certificate)
- 11. Certificate of Plagiarism
- 12. Plagiarism Report
- 13. Acknowledgement signed by student with date
- 14. Contents
- 15. List of Tables
- 16. List of Figures and Graphs
- 17. List of Appendices
- 18. Abstract in English
- 19. Abstract in Hindi
- 20. Introduction
- 21. Review of Literature
- 22. Materials & Methods
- 23. Results & Discussion
- 24. Summary & Conclusion
- 25. Bibliography
- 26. Appendices

Format of Title Cover Page (Outer) of Loose Bound Thesis

(This page should be of sky blue colour and hard)

Hint: Title in English in Times New Roman Font and Title Case (Font Size 18, Bold)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

Hint: Title in Hindi (Kruti Dev 010, Font Size 22, Bold)

Hint: Two Spaces: After 10 Pt and Line Spacing Multiple 1.15

Thesis (Font Size 23, Bold)

Hint: Full name of degree in English

Doctor of Philosophy in Agriculture (Times New Roman Font Size 20, Bold)

or

Master of Science in Agriculture/Horticulture (Times New Roman Font Size 20, Bold) (Subject name in bracket) (Times New Roman Font Size 20, Bold)

Monogram of the University

Hint: Year of Degree (Times New Roman Font Size 20, Bold)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

Hint: Name of the Department (Times New Roman Font Size 20, Bold, after 10 Pt single spacing)

Hint: Name of the Campus (Times New Roman Font Size 18, Bold, after 10 Pt single spacing)

Hint: Name of the University (Times New Roman Font Size 17, Bold, after 10 Pt single spacing)

Sample of Title Cover Page (Outer) of Loose Bound Thesis

Variation for Seedling Characteristics in Taramira (*Eruca sativa* Mill.) Genotypes Grown under Salt Stress Conditions

लवणीय तनाव स्थितियों में उगाये गए तारामीरा (इरूका सटाइवा मिल.) के जीन प्रारूपों में पौधगुणों के लिए विभिन्नता

Thesis

Master of Science in Agriculture (Genetics and Plant Breeding)



2024

Department of Genetics and Plant Breeding S.K.N. College of Agriculture, Johner-303 329 Sri Karan Narendra Agriculture University, Johner

Format of Title Page (Inner I) of Loose Bound Thesis [English version only]

Hint: Title in English in Times New Roman Font and Title Case (Font Size 18, Bold)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

Hint: Two Spaces: After 10 Pt and Line Spacing Multiple 1.15

Thesis (Font Size 23, Bold)

Hint: Full name of degree (Bold)

Doctor of Philosophy in Agriculture (Times New Roman Font Font Size 20, Bold)

or

Master of Science in Agriculture/Horticulture (Times New Roman Font Font Size 20, Bold)

(Subject name in bracket) (Times New Roman Font Font Size 20, Bold)

Monogram of the University

Hint: Year of Degree (Times New Roman Font Font Size 20, Bold)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

Hint: Name of the Department (Times New Roman Font Size 20, Bold, after 10 Pt single spacing)

Hint: Name of the Campus (Times New Roman Font Size 18, Bold, after 10 Pt single spacing)

Hint: Name of the University (Times New Roman Font Size 17, Bold, after 10 Pt single spacing)

Sample of Title Page (Inner I) of Loose Bound Thesis [English version only]

Variation for Seedling Characteristics in Taramira (*Eruca sativa* Mill.) Genotypes Grown under Salt Stress Conditions

Thesis

Master of Science in Agriculture (Genetics and Plant Breeding)



2024

Department of Genetics and Plant Breeding S.K.N. College of Agriculture, Johner-303 329 Sri Karan Narendra Agriculture University, Johner

Format of Title Page (Inner II) of Loose Bound Thesis [Hindi version only]

Hint: Title in हिंदी in Kruti Dev 010 and Title Case (Font Size 22, Bold)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

Hint: Two Spaces: After 10 Pt and Line Spacing Multiple 1.15

शोध प्रबंध (Kruti Dev 010 Font Size 25, Bold)

Hint: डिग्री का पूरा नाम (Bold)

(Kruti Dev 010 Font Size 24, Bold)

कृषि विज्ञान में स्नातकोत्तर

(विषय का नाम) (Kruti Dev 010 Font Size 25, Bold)

Monogram of the University

Hint: डिग्री का वर्ष (Times New Roman Font Size 22, Bold)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

Hint: विभाग का नाम (Kruti Dev 010 Font Size 22, Bold, after 10 Pt single spacing)

Hint: केम्पस का नाम (Kruti Dev 010 Font Size 20, Bold, after 10 Pt single spacing)

Hint: विश्वविद्यालय का नाम (Kruti Dev 010 Font Size 19, Bold, after 10 Pt single spacing)

Sample of Title Page (Inner II) of Loose Bound Thesis [Hindi version only]

लवणीय तनाव स्थितियों में उगाये गए तारामीरा (इरूका सटाइवा मिल.) के जीन प्रारूपों में पौधगुणों के लिए विभिन्नता

शोध प्रबंध

कृषि विज्ञान में स्नातकोत्तर (आनुवंशिकी एवं पादप प्रजनन)



2024

आनुवंशिकी एवं पादप प्रजनन विभाग एस. के. एन. कृषि महाविद्लय, जोबनेर- 303 329 श्री कर्ण नरेन्द्र विश्वविद्यालय, जोबनेर

Format of Title Page (Inner III) of Loose Bound Thesis

Hint: Title in English in Times New Roman Font and Title Case (Font Size 18, Bold)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

Hint: Title in Hindi (Kruti Dev 010, Font Size 22)

Hint: Two Spaces: After 10 Pt and Line Spacing Multiple 1.15

Thesis (Font Size 23, Bold)

Name of Campus (Times New Roman Font Font Size 20, Bold)

In partial fulfillment of the requirement for the degree of (Font Size 20, Bold)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

Doctor of Philosophy

or

Master of Science

in the

Faculty of Agriculture/Horticulture (Times New Roman Font Font Size 20, Bold)

(Subject Name in bracket) (Times New Roman Font Font Size 20, Bold)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

By

Hint: Year of degree ((Times New Roman Font Size 20, Bold)

Sample of Title Page (Inner III) of Loose Bound Thesis

Variation for Seedling Characteristics in Taramira (*Eruca sativa* Mill.) Genotypes Grown under Salt Stress Conditions

लवणीय तनाव स्थितियों में उगाये गए तारामीरा (इरूका सटाइवा मिल.) के जीन प्रारूपों में पौधगुणों के लिए विभिन्नता

Thesis

S.K.N. College of Agriculture, Jobner
In partial fulfillment of the requirement for the degree of
Master of Science
in the
Faculty of Agriculture

(Genetics and Plant Breeding)

By *****

2024

Format of Title Sky Blue Cover Page (Outer- Plastic Coated) of Final Bound Thesis

Hint: Title in English in Times New Roman Font and Title Case (Font Size 18)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

Hint: Title in Hindi (Kruti Dev 010, Font Size 22)

Hint: One Space: After 10 Pt and Line Spacing Multiple 1.15

Name of the Student (Capital Letters, 20 font size, Spacing After 0 Pt and Line Spacing Single)
(Registration No. of the student)

Hint: One Space: After 10 Pt and Line Spacing Multiple 1.15

Thesis (Times New Roman Font Size 23, Bold)

(After 10 Pt and Line Spacing Multiple 1.15)

Hint: Full name of degree

Doctor of Philosophy in Agriculture (Times New Roman Font Size 20, Bold)

or

Master of Science in Agriculture/Horticulture (Spacing After 0 Pt and Line Spacing Single) (Subject Name in bracket in Times New Roman Font Size 20, Bold)

Monogram of the University

Hint: Year of degree (Times New Roman Font Size 20, Bold)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

Hint: Name of the Department (**Times New Roman Font Size 20, Bold;** Spacing: After 0 Pt and Line Spacing Single)

Hint: Name of the campus (**Times New Roman Font Size 18, Bold;** Spacing: After 0 Pt and Line Spacing Single)

Hint: Name of the University (**Times New Roman Font Size 17, Bold;** Spacing: After 0 Pt and Line Spacing Single)

Sample of Sky Blue Cover Page (Outer - Plastic Coated) of Final Bound Thesis

Variation for Seedling Characteristics in Taramira (*Eruca sativa* Mill.) Genotypes Grown under Salt Stress Conditions

लवणीय तनाव स्थितियों में उगाये गए तारामीरा (इरूका सटाइवा मिल.) के जीन प्रारूपों में पौधगुणों के लिए विभिन्नता

> SANTOSH SHARMA (22-01-02-09-45)

Thesis

Master of Science in Agriculture (Genetics and Plant Breeding)



2024

Department of Genetics and Plant Breeding S.K.N. College of Agriculture, Johner-303 329 Sri Karan Narendra Agriculture University, Johner

Format of Title Page (Inner I- White Glossy Hard Paper) of Final Bound Thesis [English Version Only]

Hint: Title in English in Times New Roman Font and Title Case (Font Size 18)

Hint: Two Spacing: After 10 Pt and Line Spacing Multiple 1.15

Name of the Student (in in English in Times New Roman Font, 20 font size, Spacing After 0 Pt and Line Spacing Single)

(Registration No. of the student)

Hint: Two Space: After 10 Pt and Line Spacing Multiple 1.15

Thesis (Times New Roman Font Size 23, Bold)

(After 10 Pt and Line Spacing Multiple 1.15)

Hint: Full name of degree

Doctor of Philosophy in Agriculture (Times New Roman Font Size 20, Bold)

or

Master of Science in Agriculture/Horticulture
(Spacing After 0 Pt and Line Spacing Single)
(Subject Name in bracket) (Times New Roman Font Size 20, Bold)
(Spacing After 10 Pt and Line Spacing Single)

Monogram of the University

(Before 10 Pt, Line Spacing Multiple 1.15)

Hint: Year of degree (Times New Roman Font Size 20, Bold)

Hint: After 10 Pt and Line Spacing Multiple 1.15

Name of Department (**Times New Roman Font Size 20, Bold;** Spacing: After 0 Pt and Line Spacing Single)

Name of Campus (**Times New Roman Font Size 18, Bold;** Spacing: After 0 Pt and Line Spacing Single)

Name of University (**Times New Roman Font Size 17, Bold;** Spacing: After 0 Pt and Line Spacing Single)

Sample of Page (Inner I- White Glossy Hard Paper) of Final Bound Thesis [English Version Only]

Variation for Seedling Characteristics in Taramira (*Eruca sativa* Mill.) Genotypes Grown under Salt Stress Conditions

SANTOSH SHARMA

(22-01-02-09-45)

Thesis

Master of Science in Agriculture (Genetics and Plant Breeding)



2024

Department of Genetics and Plant Breeding S.K.N. College of Agriculture, Johner-303 329 Sri Karan Narendra Agriculture University, Johner

Format of Title Page (Inner II) of Final Bound Thesis [Hindi Version Only]

Hint: Title in Hindi in Kruti Dev 010 Font and Title Case (Font Size 20)

Hint: Two Spacing: After 10 Pt and Line Spacing Multiple 1.15

Name of the Student (in in Hindi in Kruti Dev 010 Font, 22 font size, Spacing After 0 Pt and Line Spacing Single)

(Registration No. of the student)

Hint: Two Space: After 10 Pt and Line Spacing Multiple 1.15

शोधप्रबंध (Kruti Dev 010 Font Size 25, Bold)

(After 10 Pt and Line Spacing Multiple 1.15)

Hint: Full name of degree

डिग्री का नाम (Kruti Dev 010 Font Size 25, Bold)

or

कृषि /उद्यानिकी में स्नातकोत्तर/ विद्या वाचस्पति

(Kruti Dev 010 Font Size 25, Bold Spacing After 0 Pt and Line Spacing Single)
(Subject Name in bracket) (Kruti Dev 010 Font Size 25, Bold)

(Spacing After 10 Pt and Line Spacing Single)

Monogram of the University

(Before 10 Pt, Line Spacing Multiple 1.15)

Hint: Year of degree (Times New Roman Font Size 20, Bold)

Hint: After 10 Pt and Line Spacing Multiple 1.15

Hint: विभाग का नाम (Kruti Dev 010 Font Size 22, Bold; Spacing: After 0 Pt and Line Spacing Single)

Hint: केम्पस का नाम (Kruti Dev 010 Font Size 20, Bold; Spacing: After 0 Pt and Line Spacing Single)

Hint: विश्वविद्यालय का नाम (Kruti Dev 010 Font Size 19, Bold; Spacing: After 0 Pt and Line Spacing Single)

Sample of Title Page (Inner II) of Final Bound Thesis [Hindi Version Only] लवणीय तनाव स्थितियों में उगाये गए तारामीरा (इरूका सटाइवा मिल.) के जीन प्रारूपों में पौधगुणों के लिए विभिन्नता

संतोष शर्मा (22-01-02-09-45)

शोधप्रबंध कृषि विज्ञान में स्नातकोत्तर (आनुवंशिकी एवं पादप प्रजनन)



2024

आनुवंशिकी एवं पादप प्रजनन विभाग एस. के. एन. कृषि महाविद्लय, जोबनेर- 303 329 श्री कर्ण नरेन्द्र विश्वविद्यालय, जोबनेर

Format of Title Page (Inner III) of Final Bound Thesis

Hint: Title in English in Times New Roman Font and Title Case (Font Size 18, Bold)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

Hint: Title in Hindi (Kruti Dev 010, Font Size 22)

Hint: Two Spaces: After 10 Pt and Line Spacing Multiple 1.15

Thesis (Font Size 23, Bold)

One space

Name of Campus (Times New Roman Font Size 20, Bold, Line Spacing 1.15)

In partial fulfillment of the requirement for the degree of (Font Size 20, Bold, Line Spacing 1.15)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

Doctor of Philosophy

or

Master of Science

in the

Faculty of Agriculture/Horticulture (Times New Roman Font Size 20, Bold, Line Spacing 1.15)

(Subject Name in bracket) (Times New Roman Font Size 20, Bold, Line Spacing 1.15)

Hint: One Spacing: After 10 Pt and Line Spacing Multiple 1.15

By

Name of the Student (Times New Roman Font Size 20, Bold, Before 10 Pt, single space)

(Registration No. of the Student) (Times New Roman Font Size 20, Bold, after 10 Pt, single space)

Hint: One Spacing and Line Spacing Multiple 1.15

(Before 10 Pt, Line Spacing Multiple 1.15)

Hint: Year of degree (Times New Roman Font Size 20, Bold)

Hint: After 10 Pt and Line Spacing Multiple 1.15

Sample of Title Page (Inner III) of Final Bound Thesis

Variation for Seedling Characteristics in Taramira (*Eruca sativa* Mill.) Genotypes Grown under Salt Stress Conditions

लवणीय तनाव स्थितियों में उगाये गए तारामीरा (इरूका सटाइवा मिल.) के जीन प्रारूपों में पौधगुणों के लिए विभिन्नता

Thesis

S.K.N. College of Agriculture, Johner In partial fulfillment of the requirement for the degree of

Master of Science
in the
Faculty of Agriculture
(Genetics and Plant Breeding)

By SANTOSH SHARMA (22-01-02-09-45)

2024

Sample of List of contents of Final Bound Thesis

LIST OF CONTENTS (Time New Roman Font Size: 20 & bold, centre)

Chapter No.	Title	Page No.
	Abstract in English	(i)- (ii)
	Abstract in Hindi	(iii)- (iv)
1	Introduction	1 -5
2	Review of Literature	6- 30
3	Materials and Methods	31-50
4	Results	51-100
5	Discussion	101-130
6	Summary and Conclusion	131-145
	Bibliography	146-170
	Appendices	I - IX

Hint: 1) Spacing: Before and after both side: 12 Pt

- 2) Line Spacing: double
- 3) Time New Roman Font Size: 20 and bold for title and 16 Bold for content

POST GRADUATE SCHEDULE

(A) Tentative Schedule for M.Sc. Programme

Semester	Activities
First	Fresh admission and registration
	Appointment and approval of Major Advisor
	Formation of Advisory Committee and its approval from Director Education
	Meeting of Advisory Committee to chalk out course programme
	Course Programme Approval Form from Director Education
Second	Registration in second semester as per the course programme approved by Director Education
	Allotment of research problem for Kharif / or laboratory experiment
	Seminar on synopsis of research problem for Kharif / or laboratory experiment
	Submission of synopsis of the research problem within one month of delivering of synopsis seminar and its approval by Director Education
	Beginning of the research in <i>Kharif</i> season/ or laboratory experiment, if required
Third	Registration in third semester as per the course programme approved by Director Education
	Beginning of the research in <i>Kharif</i> season/ lab experiment, if required, allotment of research problem for <i>Rabi</i> season/ or laboratory experiment
	Seminar on synopsis of research problem for Rabi season/ or laboratory experiment
	Submission of synopsis of the research problem for <i>Rabi</i> season/ or laboratory experiment and its approval by Director Education
	Beginning of the research in <i>Rabi</i> season or laboratory experiment, if required
	Request for comprehensive examination
Fourth	Registration and research work continues
	Request for comprehensive examination, if did not communicate in III semester
	Comprehensive examination
	Thesis submission

Note: Students of GPB may make crossing blocks to generate breeding material in first semester also under the supervision of HoD/ Major Advisor and if so, it will be mentioned in synopsis.

POST GRADUATE SCHEDULE

(B) Tentative Schedule for Ph.D. Programme

Semester	Activities			
First	Fresh admission and registration			
	Appointment and approval of Major Advisor			
	Formation of Advisory Committee and its approval from Director Education			
	Meeting of Advisory Committee to chalk out course programme			
	Course Programme Approval Form from Director Education			
Second	Registration in second semester as per the course programme approved by Director Education			
	Allotment of research problem for Kharif / or laboratory experiment			
	Seminar on synopsis of research problem for Kharif / or laboratory experiment			
	Submission of synopsis of the research problem within one month of delivering of synopsis seminar and its approval by Director Education			
	Beginning of the research in Kharif season/ or laboratory experiment, if required			
Third	Registration and research work continues			
	Beginning of the research in <i>Kharif</i> season/ lab experiment, if required, allotment of research problem for <i>Rabi</i> season/ or laboratory experiment			
	Seminar on synopsis of research problem for Rabi season / or laboratory experiment			
	Submission of synopsis of the research problem if allotted for <i>Rabi</i> season / or laboratory experiment within a month of delivering of synopsis seminar and its approval by Director Education			
	Request for Comprehensive Examination			
	Beginning of the research in Rabi season/ or laboratory experiment			
	Comprehensive written and oral Examinations			
Fourth	Registration and research work continues and Comprehensive written/oral Examination (if not conducted in the III Semester)			
Fifth	Registration and research work continues			
	Thesis submission			

Note: Students of GPB may make crossing blocks to generate breeding material in first semester also under the supervision of HoD/ Major Advisor and if so, it will be mentioned in synopsis.

Appendix XXXXV						
			of Department: _ of Institute:			
			oi institute: i Narendra Agrici			
	AR CERTIFICATE					
				ed that Mr./Ms./M r	cartifia	It is
research work before t	sults of his/her res	ited res	oline) has preser	(Discip	CCITITIC	11 15
sion seminar on the top					y Comr	Advisor
s were found satisfactor	His/her results w					
			his/her thesis.	allowed to submit	may be	He/ she
Signature	atus of advisor	Sta	Designation			Name
						1.
/Mentoring advisor HE A	se of Co-advisor/M	ed in cas	creased as per ne	er of rows may be ind	e numbe	Note: Th
Appendix XXXX			CD 4	N		
			of Department: _ of Institute:			
	niversity, Jobner		of flistitute 1 Narendra Agrici			
Date:	. ·					No.
Date.						NO.
		"C"	<u>FORM</u>			
EPORT	AR GRADE REP	MINA	<u>OCTORAL SE</u>	MASTER's / Do		
					Title:	Course '
Sem:	Session:	;	Cr. Hrs.:		No.:	Course
] Grade	Max. Marks [lo. N	Registration N	e of the student	Name	S. No.
Seminar Inchar						HEAD
Appendix XXXX						
••			of Department: _			
			of Institute:			
	niversity, Jobner	iiture Ui	n Narendra Agricu	Sri Karan		
Date:						No.
EDODE	N OD ARE RES		FORM	COMPREHEN		
<u>Eruki</u>	ON GRADE REP	NATIO	SIVE EXAMII	COMPREHEN	Ti4la.	Course '
	Session:		Cu II			Course
Come	i session: 1		Cr. Hrs.:	<u> </u>	110.:	Course .
Sem:	20010110					
		ı No	Registration	e of the student	Nama	S No
	Max. Marks [ı No.	Registration	e of the student	Name	S. No.
		1 No.	Registration	e of the student	Name	S. No.
		n No.	Registration	e of the student	Name	S. No.