

# INFORMATION BULLETIN

2025-26



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



# कुलगीत



श्री कर्ण नरेन्द्र विश्वविद्यालय, जोबनेर कृषि का ध्रुव तारा  
अर्ध – शुष्क इस वसुंधरा पर, बहे कृषि अमृत रस धारा

कर्ण नरेन्द्र विश्वविद्यालय ...

छात्र स्वराष्ट्र में हो, कृषि – ज्ञान तेज धारी  
फ़ौजी महारथी हों, अरि दल विनाशकारी  
होवें दुधारू पशुधन, बने अश्व आधु वाही  
आधार राष्ट्र की हो, नारी सुभग सदा ही  
सृजन हो अब इस मरुधरा का, महके गांव-गांव गलियारा  
धन्य किसानी यज्ञ है खेती, अनुपम हो अब शोध हमारा

कर्ण नरेन्द्र विश्वविद्यालय ...

बलवान सभ्य भी धीर, किसान पुत्र होवे  
इच्छानुसार पर्जन्य, बरसे ताप धोवे  
फल – फूल से लदी हों, औषध अमोघ सारी  
हो योगक्षेमकारी, कृषि – शिक्षा हमारी  
बंजर भूमि बने उर्वरा, उपजे दलहन, धान और चारा  
जन – जन हो खुशहाल यहां पर घर-घर में होवे उजियारा  
कर्ण नरेन्द्र विश्वविद्यालय, जोबनेर कृषि का ध्रुव तारा  
अर्ध – शुष्क इस वसुंधरा पर, बहे कृषि अमृत रस धारा

कर्ण नरेन्द्र विश्वविद्यालय ...



PUBLICATION NO. SKNAU/2025/114

# INFORMATION BULLETIN

**2025-26**

**Chief Editor**

**Dr. M. R. Choudhary**

**Compiled by**

**Dr. D. K. Gothwal**

**Dr. Sheela Kharkwal**

**Dr. B. K. Bhinchhar**

**Dr. Pushpa Ujjainiya**

**Dr. Rajesh Singh**





# **SRI KARAN NARENDRA AGRICULTURE UNIVERSITY, JOBNER-303329 JAIPUR (RAJ.).**



## **FOREWORD**

The Information Bulletin 2025-26 of Sri Karan Narendra Agriculture University, Jobner, is an informative document prepared especially for students of undergraduate and postgraduate courses running in different constituent colleges of this University. The embodiment of various sections like introductory information about the University and its colleges, admission procedure, degree and post-graduate courses, rules and regulations regarding students' conduct, indiscipline, hostel admission, awards, scholarships, reservation policy, attendance, use of unfair means etc., are aimed at acquainting the new entrants with the agricultural education system prevalent in higher institutes of education. This bulletin will help the students in learning and inculcating habits relating to better civic sense, living in groups, and maintaining a congenial and harmonious atmosphere essentially required for character building, personality development and higher academic excellence with a view to achieving self-reliance and developing a positive outlook towards people and life to have a better tomorrow.

The efforts of Dr. M. R. Choudhary, Dean and Faculty Chairman, and his team in bringing out this important informative publication are commendable. I appreciate and congratulate them all for this nice endeavour. I hope this handy and useful information publication will facilitate better incite can be referred to and used by all who are desirous of learning about the University's educational system and standards.

(Balraj Singh)

Jobner, 2025

Kulguru, SKNAU, Jobner





**SRI KARAN NARENDRA AGRICULTURE UNIVERSITY,  
JOBNER-303329 JAIPUR (RAJ.).**



**PREFACE**

The Information Bulletin for the academic session 2025-26 serves as a basic guide for new entrants enrolling in the first-year degree program offered by the Faculty of Agriculture in constituent colleges of SKNAU, Jobner. Its purpose is to provide essential details regarding the admission process, progression criteria, examination protocols, disciplinary actions, the use of unfair means, as well as information on honors, scholarships, and fellowships, etc. For comprehensive and specific regulations, inquiries should be directed to the university's designated officials.

While the information and statements enshrined in this bulletin are endeavored to be accurate as on its publication date, the university retains the discretion to either modify any student-related regulations, degree requirements, academic schedules, examination formats, fees, or any other details or rules mentioned herein or add afresh at any time. This bulletin gives only general information and for doubts clarification regarding any rule(s), procedure(s) etc. mentioned in this bulletin, the original document(s) may be referred to. As there goes a saying “To err is Human”. This bulletin has been prepared with utmost care still errors cannot be totally ruled out.

Jobner, 2025

(M. R. Choudhary)



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**IMPORTANT PHONE NUMBERS**

Sri Karan Narendra Agriculture University, Jobner

**H. E., The GOVERNOR of Rajasthan and Ex-Officio  
CHANCELLOR****Shri Haribhau Kisanrao Bagade****Kulguru ( कुलगुरु )****Prof. Balraj Singh**

| Offices of the University                                            | Name of Officer           | Telephone/<br>Mobile No. | Email Address                         |
|----------------------------------------------------------------------|---------------------------|--------------------------|---------------------------------------|
| Kulguru (कुलगुरु)                                                    | Dr. Balraj Singh          | 01425-254039             | vc@sknau.ac.in                        |
| Registrar, SKNAU, Jobner                                             | Sh. Mukesh Kumar<br>Moond | 01425-254980             | registrar@sknau.ac.in                 |
| Comptroller                                                          | Sh. B. R. Meena           | 01425-254988             | comptroller@sknau.ac.in               |
| Chairman, Faculty of<br>Agriculture and Dean,<br>SKNCOA, Jobner      | Dr. M. R. Choudhary       | 01425-254022             | dean.skncoa@sknau.ac.in               |
| Dean, College of<br>Agriculture, Lalsot, Dausa                       | Dr. D. K. Yadav           | 7976144702               | dean.coalalsot@sknau.ac.in            |
| Dean, College of<br>Agriculture, Fatehpur-<br>Shekhawati, Sikar      | Dr. Sanjay Attar          | 9913147464               | dean.coafatehpur@sknau.ac.in          |
| Dean, College of<br>Agriculture, Kumher,<br>Deeg                     | Dr. R. K. Meena           | 8005842512               | dean.coabharatpur@sknau.ac.in         |
| Dean, College of<br>Agriculture, Navgaon,<br>Alwar                   | Dr. Suman<br>Khandelwal   | 9414774474               | dean.coanavgaon@sknau.ac.in           |
| Dean, College of<br>Agriculture, Baseri,<br>Dholpur                  | Dr. Juned Akhtar          | 9414467446               | dean.coabaseri@sknau.ac.in            |
| Dean, College of<br>Agriculture, Kotputli                            | Dr. S. S. Manohar         | 9414349440               | dean.coakotputli@sknau.ac.in          |
| Dean, College of<br>Agriculture, Kishangarh<br>Bas, Khairthal-Tijara | Dr. M. P. Yadav           | 9460255391               | dean.coakishangarhbas@sknau.a<br>c.in |
| Dean, College of<br>Agriculture, Jhilai, Niwai-<br>Tonk              | Dr. R. S. Meena           | 9414543695               | dean.coajhilai@sknau.ac.in            |
| Dean, College of<br>Agriculture, Peethampuri,<br>Neem Ka Thana       | Dr. S. K. Khandelwal      | 9549692964               | dean.coapeethampuri@sknau.ac.<br>in   |
| Dean, College of<br>Agriculture, Bhusawar,<br>Bharatpur              | Dr. U. B. Singh           | 9414714234               | dean.coabhusawer@sknau.ac.in          |



|                                                                               |                            |                            |                                |
|-------------------------------------------------------------------------------|----------------------------|----------------------------|--------------------------------|
| Dean, SKN College of Agri Business Management, Jobner                         | Dr. M.R. Choudhary         | -                          | dean.sknabm@sknau.ac.in        |
| Dean, College of Horticulture, Durgapura, Jaipur                              | Dr. L. N. Bairwa           | 8949898223<br>9414932548   | dean.coh@sknau.ac.in           |
| Dean, College of Dairy Science & Technology, Jobner                           | Dr. B. L. Jat              | 9414516628                 | dean.dairytech@sknau.ac.in     |
| Director, Rajasthan Agricultural Research Institute (RARI), Durgapura, Jaipur | Dr. Harphool Singh         | 0141-2550229<br>9414773798 | director.rari@sknau.ac.in      |
| Director, Education                                                           | Dr. Rakesh Sammauriya      | 01425-254983<br>9829611123 | director.edu@sknau.ac.in       |
| Director, Research                                                            | Dr. Ummed Singh            | 01425-254041<br>8299837429 | director._research@sknau.ac.in |
| Director, Extension Education                                                 | Dr. R. N. Sharma           | 01425-254035<br>9460643249 | director.ext@sknau.ac.in       |
| Director, Prioritization Monitoring and Evaluation (PME)                      | Dr. N. K. Gupta            | 01425-254987<br>9460987039 | director.pme@sknau.ac.in       |
| Director, Students' Welfare                                                   | Dr. K. C. Sharma           | 01425-254984<br>7976584932 | dsw@sknau.ac.in                |
| Director, Human Resource Development (HRD)                                    | Dr. A. C. Shivran          | 9414517546                 | director.hrd@sknau.ac.in       |
| Controller of Examination                                                     | Dr. Nidhi Kundu            | 01425-254981               | coe@sknau.ac.in                |
| Coordinator PG Examination                                                    | Dr. D.K. Gothwal           | 9928845911                 | coordinatorpg.exam@sknau.ac.in |
| Estate Officer                                                                | Dr. Naveen Kumar           | 01425-254982<br>9468468401 | estateofficer@sknau.ac.in      |
| Center for Information Management and Computer Applications (CIMCA)           | Dr. S. K. Sharma           | 01425-254900<br>9414459205 | cimca@sknau.ac.in              |
| University Librarian                                                          | Dr. L.R. Yadav             | 9414518051                 | librarian@sknau.ac.in          |
| Secretary, University Sports Board                                            | Dr. Basant Kumar Bhinchhar | 8052645461                 | sports@sknau.ac.in             |
| Secretary, University Cultural Activities                                     | Dr. D.K. Gothwal           | 9928845911                 | gothwaldk.pbg@sknau.ac.in      |
| Career Development Centre                                                     | Dr. K. C. Sharma           | 7976584932                 | chairman.cdc@sknau.ac.in       |
| University Central Vehicle Pool Officer                                       | Dr. Upendra Singh          | 9460515989                 | poolofficer@sknau.ac.in        |

## SRI KARAN NARENDRA AGRICULTURE UNIVERSITY JOBNER

### AN INTRODUCTION

Sri Karan Narendra Agriculture University (SKNAU), formerly a part of the Swami Keshwanand Rajasthan Agricultural University, Bikaner became a separate entity in September 2013 for central Rajasthan covering Eleven districts namely; Ajmer, Jaipur, Dausa, Tonk, Sikar, Bharatpur, Deeg, Kotputali, Dholpur, Khairthal-Tijara and Alwar. The University is expected to play a very vital role in the development of Agriculture in the broad sense and provide trained human resources, carry out production-oriented research programmes, adoption and propagate new technologies in the field of Agriculture and allied sciences with a view to improve the general economic conditions of the farmers of the state.

#### 2.1 The main objectives of the University:

- 2.1.1 To impart education in agriculture and allied branches of study;
- 2.1.2 To introduce advancement of learning and research work in agricultural and allied sciences;
- 2.1.3 To undertake extension education programmes especially for rural people of the state of Rajasthan; and
- 2.1.4 To undertake such other work, activity or project as the University may deem proper in order to achieve the objectives for which it has been established.

#### 2.2 Constituent Colleges and students' intake:

Sri Karan Narendra Agriculture University integrates teaching, research, extension education and service to fulfill its mandate as the Agricultural University of the state of Rajasthan. The students are in the prime focus of the University as they seek intellectual, personal and cultural development. The University provides high-quality undergraduate and post-graduate education in various fields of agriculture and allied branches. There are fourteen constituent colleges of the University and the intake capacity thereof in Bachelor degree programme is as follows: -

| S. No. | Name of the College                                | Year of Establishment | Normal Seats + EWS | Payment Seats | ICAR Seats | Total Seats |
|--------|----------------------------------------------------|-----------------------|--------------------|---------------|------------|-------------|
| 1.     | S.K.N. College of Agriculture, Jobner              | 1947                  | 64+6               | 54            | 16         | 140         |
| 2.     | College of Agriculture, Lalsot                     | 2007                  | 32+4               | 20            | 8          | 64          |
| 3.     | College of Agriculture, Kumher, Deeg               | 2013                  | 80+8               | 40            | 18         | 146         |
| 4.     | College of Agriculture, Fatehpur-Shekhawati, Sikar | 2013                  | 80+8               | 40            | 18         | 146         |
| 5.     | College of Agriculture, Navgaon, Alwar             | 2018                  | 40+4               | 20            | 0          | 64          |
| 6.     | College of Agriculture, Baseri, Dholpur            | 2019                  | 40+4               | 20            | 0          | 64          |
| 7.     | College of Agriculture, Kotputli                   | 2019                  | 40+4               | 20            | 0          | 64          |
| 8.     | College of Agriculture, Kishangarh Bas, Khairthal  | 2020                  | 40+4               | 20            | 0          | 64          |

|     |                                                                     |       |                                                                        |     |    |      |
|-----|---------------------------------------------------------------------|-------|------------------------------------------------------------------------|-----|----|------|
| 9.  | College of Agriculture, Jhilai, Niwai, Tonk                         | 2021  | 40+4                                                                   | 20  | 0  | 64   |
| 10. | College of Agriculture, Peethampuri, Neem Ka Thana                  | 2021  | 40+4                                                                   | 20  | 0  | 64   |
| 11. | College of Agriculture, Bhusawar, Bharatpur                         | 2021  | 40+4                                                                   | 20  | 0  | 64   |
| 12. | College of Dairy Science & Technology, Jobner                       | 2021  | 40+4                                                                   | 20  | 0  | 64   |
| 13. | College of Horticulture, Durgapura, Jaipur                          | 2023  | 40+4                                                                   | 20  | 0  | 64   |
|     |                                                                     | Total | 616+62                                                                 | 334 | 60 | 1072 |
| 14. | Rajasthan Agricultural Research Institute (RARI), Durgapura, Jaipur | 2013  | No Bachelor degree programme. Only M.Sc. & Ph. D programmes are there. |     |    |      |

### 2.3 Degree Programmes in Different Colleges/Institutes:

The University awards following degrees at under graduate and post-graduate levels in the courses of Agricultural, Horticulture and Dairy Science.

| Programme                                   | College/institute                                                                    | Degree offered                                                                                                                                                                                                                                                   | Seats           |
|---------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| <b>Under Graduate</b>                       | Constituent Colleges of SKNAU (13)                                                   | B.Sc. (Hons.) Ag./Hort. & Dairy Technology, Four Year Degree Programme                                                                                                                                                                                           | <b>1072</b>     |
|                                             | Govt Colleges affiliated with SKNAU (17)                                             | B.Sc. (Hons.) Ag.                                                                                                                                                                                                                                                | <b>1020</b>     |
|                                             | Private Colleges affiliated with SKNAU (10)                                          | B.Sc. (Hons.) Ag.                                                                                                                                                                                                                                                | <b>900</b>      |
| <b>Post-Graduate</b><br>[M.Sc. (Ag./Hort.)] | SKN College of Agriculture, Jobner (14 Disciplines)                                  | Agronomy, Soil Science, Entomology, Plant Pathology, Genetics & Plant Breeding, Agril. Economics, Agril. Extension Education, Plant Physiology, LPM, Agril. Statistics, Bio-Chemistry, Fruit Sci. (Hort.), Vegetable Sci. (Hort.) & PSM & Aromatic Crops (Hort.) | 41 +17 +12= 70  |
|                                             | College of Agriculture, Fatehpur Shekhawati, Sikar (04 Disciplines)                  | Agronomy, Soil Science, Genetics & Plant Breeding, Plant Pathology & Fruit Sci. (Hort.)                                                                                                                                                                          | 10 + 05 = 15    |
|                                             | Rajasthan Agricultural Research Institute (RARI), Durgapura, Jaipur (07 Disciplines) | Agronomy, Soil Science, Entomology, Plant Pathology, Genetics & Plant Breeding, Nematology & Vegetable Sci. (Hort.)                                                                                                                                              | 20 +13 = 33     |
| <b>Doctorate</b><br>(Ph.D)                  | SKN College of Agriculture, Jobner (09 Disciplines)                                  | Agronomy, Soil Science, Entomology, Plant Pathology, Genetics & Plant Breeding, Agril. Economics, Agril. Extension Education, Vegetable Sci. (Hort.) & PSM & Aromatic Crops (Hort.)                                                                              | 16+09 + 06 = 31 |
|                                             | College of Agriculture, Fatehpur Shekhawati, Sikar (01 Discipline)                   | Agronomy                                                                                                                                                                                                                                                         | 02+01 =03       |
|                                             | Rajasthan Agricultural Research Institute (RARI), Durgapura, Jaipur (07 Disciplines) | Agronomy, Soil Science, Entomology, Plant Pathology, Genetics & Plant Breeding, Plant Physiology & Vegetable Sci. (Hort.)                                                                                                                                        | 18 + 13 = 31    |

## **BRIEF INTRODUCTION OF CONSTITUENT COLLEGES/ INSTITUTES ALONG WITH DEGREE PROGRAMMES**

Sri Karan Narendra Agriculture University, Jobner offers various degree programmes in its fourteen campuses.

- 3.1 SKN College of Agriculture, Jobner (Jaipur)
- 3.2 College of Agriculture, Lalsot (Dausa)
- 3.3 College of Agriculture, Kumher (Deeg)
- 3.4 College of Agriculture, Fatehpur-Shekhawati (Sikar)
- 3.5 College of Agriculture, Navgaon (Alwar)
- 3.6 College of Agriculture, Baseri (Dholpur)
- 3.7 College of Agriculture, Kotputli (Kotputali)
- 3.8 College of Agriculture, Kishangarhbas (Khairthal-Tijara)
- 3.9 College of Agriculture, Jhilai (Tonk)
- 3.10 College of Agriculture, Peethampuri (Sikar)
- 3.11 College of Agriculture, Bhusawar (Bharatpur)
- 3.12 College of Horticulture, Durgapura (Jaipur)
- 3.13 College of Dairy Science & Technology, Jobner (Jaipur)
- 3.14 Rajasthan Agricultural Research Institute (RARI), Durgapura (Jaipur)

The brief description of different campuses, their locations and degree programmes running there are given below:

## 3.1 SKN College of Agriculture Jobner (Jaipur)

Established in July, 1947



| Name & Designation                                                                          | Phone/<br>Mobile No. | E-Mail                                                                                       |
|---------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------|
| Dr. M. R. Choudhary<br>Prof. (Hort.) &<br><b>Dean &amp; Faculty Chairman (Agri.)</b>        | 9799392369           | dean.skncol@sknau.ac.in<br>mrchoudhary.horti@sknau.ac.in                                     |
| Dr. Shailesh Marker<br>Prof. (GPB) & Assoc. Dean                                            | 8949864920           | smarker.pbg@sknau.ac.in                                                                      |
| Dr. Gajanand Jat<br>Assoc. Prof. (Soil Sci.) & <b>ADSW</b> &<br>Convener, Anti-Ragging Cell | 9166312830           | gajanand.soils@sknau.ac.in                                                                   |
| Dr. B. S. Chandrawat<br>Asstt. Prof. (Nema), I/c NSS-I                                      | 7014494742           | <a href="mailto:bschandrawat.nematology@sknau.ac.in">bschandrawat.nematology@sknau.ac.in</a> |
| Dr. S. L. Sharma<br>Asstt. Prof. (Ento) & I/c NSS-II                                        | 6414823708           | slsharma.ento@sknau.ac.in                                                                    |
| Dr. (Lt.) B. L. Dudwal<br>Asstt. Prof. (Agronomy) &<br>ANO, NCC                             | 8290480713           | bldudwal.agro@sknau.ac.in                                                                    |
| Dr. Narendra Dhull<br>Asstt. Prof. (PHED), I/c NSO                                          | 9992294000           | narender.phyedu@sknau.ac.in                                                                  |

### 3.1.1 Introduction:

The foundation of the first institute for agricultural education in Rajasthan was laid down by late Rawal Narendra Singhji in July, 1947. In 1962, Rajasthan Agricultural University, now Mohanlal Sukhadia University, Udaipur was established and this college was made the constituent college. During 1964-65, this college-initiated PG programmes (M.Sc. and Ph.D.) in various disciplines. At present PG Programmes are running in various disciplines of Agricultural Sciences viz; Soil Science, Plant Pathology, Agronomy, Entomology, Horticulture/Vegetable Science, Agricultural Extension

Education, Genetics and Plant Breeding, Agricultural Economics, Agricultural Statistics, LPM and Plant Physiology.

### 3.1.2 Intake Capacity:

B.Sc. (Hons.) Ag. : 140 seats (70 normal seats + 54 Payment seats + 16 ICAR)  
M.Sc. (Ag./ Hort.) : 70 (41 normal Seats + 17 Payment Seats + 12 ICAR)  
Ph.D. : 31 (16 normal Seats + 09 Payment seats + 06 ICAR)

### 3.1.3 Departments of SKN College of Agriculture

| S. No.       | Name of Department            | Year of Establishment | Head or I/c of Department  | M.Sc. seats       | Ph.D seats        |
|--------------|-------------------------------|-----------------------|----------------------------|-------------------|-------------------|
| 1            | Agronomy                      | 1948                  | Dr. S. S. Yadav            | $(5N+2P+2i) = 09$ | $(2N+1P+1i) = 04$ |
| 2            | Genetics & Plant Breeding     | 1962                  | Dr. D. K. Gothwal          | $(4N+2P+1i) = 07$ | $(2N+1P+1i) = 04$ |
| 3            | Vegetable Sci. (Horticulture) | 1964                  | Dr. S. P. Singh            | $(2N+1P+1i) = 04$ | $(2N+1P+1i) = 04$ |
| 4            | Fruit Science (Horticulture)  | 2025                  | Dr. S. P. Singh            | $(2N+1P+1i) = 04$ | 00                |
| 5            | PSMA (Horticulture)           | 2025                  | Dr. S. P. Singh            | $(1N+1P+0i) = 02$ | $(1N+1P+0i) = 02$ |
| 6            | Entomology                    | 1947                  | Dr. Akhtar Hussain         | $(4N+1P+1i) = 06$ | $(2N+1P+1i) = 04$ |
| 7            | Plant Pathology               | 1964                  | Dr. Shailesh Godika        | $(4N+1P+1i) = 06$ | $(2N+1P+1i) = 04$ |
| 8            | Agril. Extension Edu.         | 1964                  | Dr. I.M. Khan              | $(5N+1P+2i) = 08$ | $(2N+1P+1i) = 04$ |
| 9            | Soil Science                  | 1960                  | Dr. K. K. Sharma           | $(4N+2P+1i) = 07$ | $(1N+2P+0i) = 03$ |
| 10           | Agril. Economics              | 1964                  | Dr. Sheela Kharkwal        | $(2N+1P+1i) = 04$ | $(2N+0P+0i) = 02$ |
| 11           | Livestock Prod. Manag. (LPM)  | 1965                  | Dr. Basant Kumar Bhinchhar | $(2N+1P+0i) = 03$ | 00                |
| 12           | Plant Physiology              | 1982                  | Dr. M. K. Sharma           | $(3N+1P+1i) = 05$ | 00                |
| 13           | Agril. Statistics             | 1965                  | Dr. Kiran Gaur             | $(2N+1P+0i) = 03$ | 00                |
| 14           | Bio-chemistry                 | 1989                  | Dr. G.K. Mittal            | $(1N+1P+0i) = 02$ | 00                |
| 15           | Agril. Engg.                  | 1947                  | Dr. Upendra Singh          | 00                | 00                |
| 16           | Nematology                    | 2002                  | Dr. B.S. Chandrawat        | 00                | 00                |
| <b>Total</b> |                               |                       |                            | 70                | 31                |

**Note:- N- Normal seat, P- Payment seat & i- ICAR seat**



### 3.1.4 Teaching:

The college imparts teaching in basic as well as scientific skills with a view to prepare a student for a career leading directly or indirectly to the upliftment of rural populace.

### 3.1.5 Research:

ICAR sponsored All India Coordinated Research Projects located at this campus are as under:

| S. No. | Name of Project                                                                    | Year of Establishment | Crops Covering                      | Project Incharge                         |
|--------|------------------------------------------------------------------------------------|-----------------------|-------------------------------------|------------------------------------------|
| 1      | ICAR- All India Coordinated Research Project on Spices                             | 1975                  | Coriander, Cumin, Fennel, Fenugreek | Dr. Shailesh Marker Prof. (GPB)          |
| 2      | ICAR- All India Coordinated Research Project on Arid zone Fruits                   | 1984                  | Ber, Aonla, Lehsua, Bael            | Dr. M. L. Choudhary Assoc. Prof. (Hort.) |
| 3.     | ICAR- All India Coordinated Research Project on Rapeseed & Mustard (Taramira unit) | 1987                  | Tarmira, Mustard                    | Dr. Manohar Ram Asstt. Prof. (GPB)       |

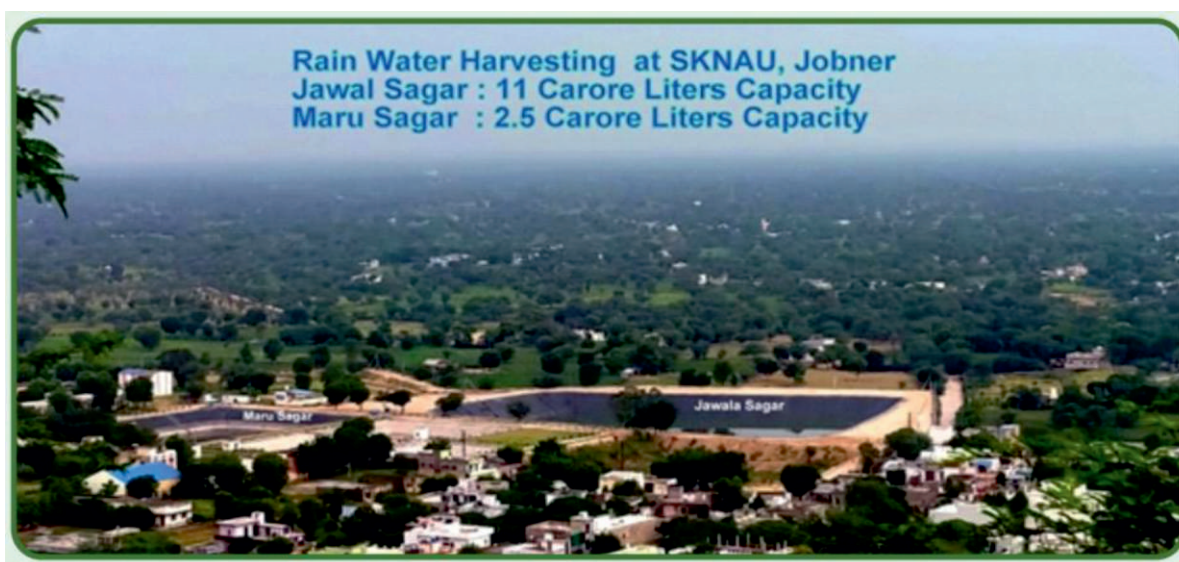
Faculty and PG Students also participate in voluntary projects financed by other agencies like RKVY, DBT and Private Companies.

### 3.1.6 Extension:

The college has a full-fledged department of Extension Education and simultaneously the other faculty also participates in extension activities to disseminate the latest know-how and attempts to solve farmers' problems by giving technical advice.

### 3.1.7 Water Conservation:

To conserve and optimumly utilize the very precious natural resource called as water, Rainwater Harvesting Structures are available/ maintained for collecting rainwater, which is economically and judiciously used for fish culture and irrigation of research trials etc.



**Fig : Rain water harvesting ponds at SKNCOA, Jobner (Total Capacity: 26 Crore Litre)**

**3.1.8 Infrastructure and other facilities:** Following infrastructural facilities are available in the college campus.

**3.1.8. (i) Hostel facilities:**

**Chief Hostel Warden: Dr. Prem Singh Shekhawat, Asstt. Prof. (Agril. Economics)**

9414476214, pssshekhawat.ageco@sknau.ac.in

| S. No.       | Name of Hostel                          | Capacity           | Hostel Warden/ Incharge | Mobile No. |
|--------------|-----------------------------------------|--------------------|-------------------------|------------|
| 1.           | Bhabha Hostel                           | 103                | Dr. Dewa Ram Bajya      | 9312733021 |
|              |                                         |                    | Dr. Anand Kumar Meena   | 8955280545 |
| 2.           | Pal Hostel                              | 78                 | Dr. B.L. Dudwal         | 8290480713 |
|              |                                         |                    | Sh. Manoj Kumar Meena   | 7976143738 |
| 3.           | Raman Hostel                            | 99                 | Dr. Kailash Chandra     | 8762497958 |
|              |                                         |                    | Dr. Narender            | 9992294000 |
| 4.           | Arvindo PG Hostel                       | 88                 | Dr. Basant Kr. Dadrwal  | 9468563256 |
|              |                                         |                    | Dr. Rajesh Singh        | 9636941130 |
| 5.           | Girls Hostel (PG)                       | 126                | Dr. Pinki Sharma        | 7742271744 |
|              |                                         |                    | Dr. Heena Saheewala     | 7732866999 |
| 6.           | New Girls Hostel (UG)                   | 117+76<br>=<br>193 | Dr. Sheela Kharkwal     | 8929872343 |
|              |                                         |                    | Dr. Kiran Doodhwal      | 9587209774 |
| 7.           | SC-SP Hostel                            | 16                 | Dr. Basant K. Bhinchhar | 8052645461 |
| 8.           | Dr. Gautam Transit Hostel (Kishan Ghar) | 28                 | Dr. Basant K. Bhinchhar | 8052645461 |
| <b>Total</b> |                                         | <b>731</b>         |                         |            |

**3.1.8. (ii) Library:**

The library is well organized with modern perspectives with an open access system having 54,381 books, e-books (Art & Science agriculture books-55, Taylor & Francis collection book-53, CeRA Subscribed Elsevier e-books-1174), 2878 thesis, 3200 Government Publications, 154 CDROM database and subscribing 18 magazines and journals of 30 National and International publications are available through One Nation One Subscription (ONOS) provided by INFLIBNET, Gandhinagar. Xerox facility, RFID, database (India Agri Stat), Hindi and English newspapers are available in the library. An Internet centre equipped with computers, server, UPS, air conditioners and one ISDN line connection equipped with VCR, CD player, TV and two-in-one facility is also available. OPAC (Online Public Access Catalogue), Krishikosh (ICAR) is available to all students and staff. CeRa access facility is also available in the campus.



| S. No. | Name & Designation                                       | Phone/Mobile No. | E-Mail                          |
|--------|----------------------------------------------------------|------------------|---------------------------------|
| 1.     | Dr. L. R. Yadav<br>Prof. (Agron.) & Univ. Librarian      | 9414518051       | librarian@sknau.ac.in           |
| 2.     | Dr. Charat Lal Bairwa<br>Asstt. Librarian & Incharge     | 9460047836       | clbairwa.library@sknau.ac.in    |
| 3.     | Mr. Rajesh Aechra<br>Asstt. Librarian & Treasury Officer | 9314500659       | rajeshachra.library@sknau.ac.in |

### 3.1.8. (iii) Administrative & Department buildings:

The administrative block is an impressive building constructed typically in Rajasthani style which houses offices of the Dean, Finance, Establishment, Student Section, Chief Hostel Warden, CDC and student functionaries. There are 14 departments viz., Soil Science, Plant Pathology, Agronomy, Entomology, Horticulture, Agricultural Extension Education, Genetics & Plant Breeding, Agricultural Economics, Agricultural Engineering, Biochemistry, Statistics, Mathematics & Computer Science, Nematology, Livestock Production Management and Plant Physiology with an adequate number of class rooms, laboratories and required amenities. A tissue culture laboratory is also working under the department of Genetics and Plant Breeding.

### 3.1.8. (iv) Placement Cell:

At SKNCOA a Placement Cell is operative that has linkages with Agribusiness companies, banks and industries.

| S. No. | Name & Designation  | Mobile No. | E-Mail                         |
|--------|---------------------|------------|--------------------------------|
| 1.     | Dr. O. P. Garhwal   | 9414236210 | opgarahwal.horti@sknau.ac.in   |
| 2.     | Dr. Kailash Chandra | 8762497958 | kailashchandra.pbg@sknau.ac.in |
| 3.     | Mr. B. R. Meena     | 9982787922 | brmeena.agro@sknau.ac.in       |
| 4.     | Dr. Heena Saheewala | 7732866999 | heena.pbitech@sknau.ac.in      |

### 3.1.8. (v) SC-SP ICAR:

The ICAR has sanctioned budget under SC Sub Plan for the upliftment of students belonging to schedule caste category. The budget is utilized for their capacity building including development of residential facility.

| S. No. | Name & Designation                             | Phone/Mobile No. | E-Mail                         |
|--------|------------------------------------------------|------------------|--------------------------------|
| 1.     | Dr. D. K. Jajoria, Prof.<br>(Agron.), Convener | 9413049248       | dineshjajoria.agro@sknau.ac.in |

### 3.1.8. (vi) Experiential Learning (EL) Units:

College has three EL units with the objective of training the students by experiential learning.

- (i) EL unit on Production of Biopesticides
- (ii) EL unit of Nursery Management
- (iii) EL unit of Sirohi Goat Farming

### 3.1.8. (vii) Central Laboratory:

One fully air-conditioned modernized central laboratory equipped with HPLC, GC, Deep freezer, gel documentation system, DNA/Protein electrophoresis, spectrophotometer, centrifuge, etc. is available as common facilities in the college.

| S. No. | Name & Designation                                         | Phone/ Mobile No. | E-Mail                     |
|--------|------------------------------------------------------------|-------------------|----------------------------|
| 1.     | Dr. G. K. Mittal<br>Asstt. Prof. (Bio-chemistry)           | 9413195665        | girish.biochem@sknau.ac.in |
| 2.     | Dr. Heena Saheewala<br>Asstt. Prof. (Plant Bio-technology) | 7732866999        | heena.pbitech@sknau.ac.in  |

### 3.1.8. (viii) Computer Centre:

Computer facilities exist at the campus in most of the PG departments to benefit students and staff. In addition, there is a well-equipped computer lab with an internet facility for imparting training to students. Students can get their ID and Password through the Proforma given on the College/University Website.

| S. No. | Name & Designation                                                                                 | Phone/Mobile No. | E-Mail                |
|--------|----------------------------------------------------------------------------------------------------|------------------|-----------------------|
| 1.     | Dr. Suresh Kumar Sharma<br>Asstt. Prof. (Computer Science) &<br>I/c Technical Cell, SKNCOA, Jobner | 9414459205       | suresh.cs@sknau.ac.in |

### 3.1.8. (ix) Instructional and Research Farms:

The college has well-developed research farms managed by the Agronomy, Horticulture, and Dairy units. The instructional farm, which is 200 hectares in area, serves as a unit for crop and livestock production, practical training for students, and research programmes.

An instructional-cum-research farm with an area of 84 hectares is also located at Asalpur (10 km away from the main campus). It has fruit plantations of Ber, Aonla, Lasora, Bael, etc.

The dairy farm is having a herd of cross-bred cows (Jersey and Holstein), Tharparkar, Rathi, Gir cattle, sheep, Goats (Sirohi, Totapuri, Gujar, Nagfani), and cross-bred goats (Toggenburg and Saanen). A flock of 1500 white birds is maintained in the poultry farm.

| S. No. | Name & Designation                                            | Phone/ Mobile No. | E-Mail                       |
|--------|---------------------------------------------------------------|-------------------|------------------------------|
| 1.     | Dr. L. R. Yadav<br>Prof. (Agronomy) & I/c Farms               | 9414518051        | lryadav.agro@sknau.ac.in     |
| 2.     | Dr. D. R. Bajya<br>Asstt. Prof. (Ent.) & Asstt. Farm Incharge | 9312733021        | drbajya.ento@sknau.ac.in     |
| 3.     | Dr. Pushpa Ujjainiya<br>Asstt. Prof. (Hort.) & I/c Hort Farm  | 9001570847        | pujjainiya.horti@sknau.ac.in |
| 4.     | Purushotam Sharma<br>Asstt. Prof. (Ent.) & I/c Asalpur Farm   | 9887223325        | psharma.ento@sknau.ac.in     |

### 3.1.8. (x) Residential accommodation and civil facilities:

The college campus houses 63 residential quarters for teaching and non-teaching staff, a guest house, a canteen, an ICICI bank branch and a post office.

### 3.1.8. (xi) Games & Sports:

The college has a stadium with a Cinder track for athletics and a modern indoor stadium for badminton and table tennis with a multi-gym facility. Synthetic paved and night-lit basketball,

volleyball, and tennis courts are special attractions of the college. The college has well-developed football, hockey, and cricket grounds.

### 3.1.8. (xii) NCC, NSS and NSO:

Every student must participate in one of the two, i.e., NCC or NSS programme for three academic sessions. NSO will be compulsory for all the students in the first two academic sessions. The students will have to pass these satisfactorily as an essential requirement for an undergraduate degree programme.

| S. No. | Name & Designation                                                | Phone/<br>Mobile No. | E-Mail                              |
|--------|-------------------------------------------------------------------|----------------------|-------------------------------------|
| 1.     | Dr. (Lt.) B. L. Dudwal<br>Asstt. Prof. (Agronomy) &<br>ANO, NCC   | 8290480713           | bldudwal.agro@sknau.ac.in           |
| 2.     | Dr. B. S. Chandrawat<br>Asstt. Prof. (Nema) & I/c NSS-I           | 7014494742           | bschandrawat.nematology@sknau.ac.in |
|        | Dr. S. L. Sharma<br>Asstt. Prof. (Ento.) & I/c NSS-II             | 6414823708           | slsharma.ento@sknau.ac.in           |
| 3.     | Dr. Narender<br>Asstt. Prof. (Physical Edu.) & I/c<br>NSO         | 9992294000           | narender.phyedu@sknau.ac.in         |
| 4.     | Ms. Pinki Sharma<br>Asstt. Prof. (Pl. Path.) & Asstt to NCC       | 7742271744           | pinkisharma.ppath@sknau.ac.in       |
| 5.     | Dr. Pushpa Ujjainiya<br>Asstt. Prof. (Hort.) & Asstt to NSS-I     | 9001570847           | pujjainiya.horti@sknau.ac.in        |
| 6.     | Dr. Prerna Dogra<br>Asstt. Prof. (Soil Sci.) &<br>Asstt to NSS-II | 9785549593           | prernadogra.soils@sknau.ac.in       |

### 3.1.8. (xiii) Students Union of College (SUC):

After admission, all students automatically become members of the Students Union of College (SUC). The SUC's office bearers are elected through election (secret ballot papers) every year.

### 3.1.9 S-ABI:

To nurture the innovative ideas of agripreneurs and mentor startups through two-month training for scaling up their businesses, an incubation centre, christened as SKN Agri-Business Incubator (S-ABI), backed and supported by the Ministry of Agriculture and Farmers' Welfare, Govt. of India, has been operative on the college campus, since April 2019.

### 3.1.10 CDC:

A Career Development Centre funded by the ICAR has been working since 2020 to enhance career opportunities for students through training on personality development and soft skills.

### 3.1.11 NAHEP:

In the year 2020-21 university won World Bank-ICAR funded project NAHEP (National Agricultural Higher Education Project) worth Rs. 23.89 Crore for Institutional Development Plan on 'Strengthening Academic Ambience for Quality and Skill Oriented Undergraduate Education'. The

various IDP-NAHEP activities at Jobner were dedicated for the undergraduate students of the University, covered under ICAR-accredited courses and provide plentiful opportunities for national and international exposure, trainings in critical area of choice, exposure visits and interaction with renowned experts from across the world. Besides students, faculty members were also being provided with chance to update and enhance their proficiency and skills through exposure visits, faculty exchange programmes and national and international training and workshops.

### 3.1.12 Miscellaneous:

- (i) Twelve virtual classrooms with state-of-the-art facilities for UG and smart classrooms for PG teaching with modern teaching aids and seminar rooms are available in each department.
- (ii) In addition to the normal fee an additional amount of Rs.35000/- per semester will be charged from the B.Sc. (Hons.) Ag., Rs. 40000/- from M.Sc. and Rs. 40000/- from Ph.D students admitted on payment seat quota.
- (iii) CCTV cameras have been installed in the entire campus including classrooms, at college gates and also at Girls' Hostels for safety and security purposes.
- (iv) Museum on Agriculture developed in heritage building of college
- (v) Sarsawati bhawan auditorium equipped with LED Wall and Audio System with about 350 sitting capacity.
- (vi) AR/VR Facilities are also available in the campus.
- (vii) Crop cafeterias are being maintained in both the seasons.
- (viii) Dairy, Poultry, High speed internet facilities, solar panels for electricity as ongrid system etc. are available for students.
- (ix) The nearest Railway station is Asalpur Railway Station which is about 8 Kms from the college campus.
- (x) Weather observatory and daily displaying weather parameters also functional.



**Fig : Seed Processing Unit at SKNCOA, Jobner**





## 3.2 College of Agriculture Lalsot (Dausa)



| Name & Designation                                                    | Phone/<br>Mobile No. | E-Mail                                                        |
|-----------------------------------------------------------------------|----------------------|---------------------------------------------------------------|
| Dr. D. K. Yadav<br>Prof. (Hort.) & Dean                               | 7976144702           | dean.coalalsot@sknau.ac.in<br>dkyadav.arss.gonera@sknau.ac.in |
| Dr. B. L. Jat, Prof. (Agro.)<br>Convener, Anti-Ragging Cell &<br>ADSW | 7976408278           | bljat.kvkdausa@sknau.ac.in                                    |
| Dr. J. K. Gupta<br>Asstt. Prof. & Incharge NSS                        | 9413051263           | jkgupta.kvkdausa@sknau.ac.in                                  |
| Dr. Tarun Kumar Jatwa<br>Asstt. Prof. & Incharge NSO                  | 9461553414           | tkjatwa.ppath@sknau.ac.in                                     |

### 3.2.1 Introduction:

College of Agriculture, Lalsot came into existence on August 17<sup>th</sup>, 2007 as the second constituent Agriculture College of Sri Karan Narendra Agriculture University, Jobner. It is situated on state highway 11 A at a distance of about 33 km from Dausa and 7 km from Lalsot town. The nearest Railway station is Dausa Railway Station that is 33 Kms from the college campus.

**3.2.2 Intake capacity:** B.Sc. (Hons.) Ag. 64 (36 Normal seats + 20 Payment Seats + 08 ICAR)

### 3.2.3 Teaching:

The college imparts undergraduate teaching to the students in the field of agriculture for their career advancement. There is one post of Dean and three Associate Professor and twelve Assistant Professor Positions in the college.

### **3.2.4 Infrastructure and other facilities:**

The college comprises three well-designed buildings: one administrative block and two academic blocks. It has developed substantial infrastructure, including laboratories, tube wells, a boundary wall, computers, audio-visual aids, and various equipment. The total campus spans 51 hectares, of which 2.5 hectares have been developed into an instructional farm. An additional 4 hectares are earmarked for the construction of a farm pond to conserve rainwater and demonstrate rainwater harvesting techniques. To support agricultural activities, four tube wells and two borewells have been installed at the designated sites. Various farm implements have been procured, and Farm Block-II has been developed and is currently undergoing further expansion. Breeder seed production is actively carried out for cluster bean, groundnut, blackgram, wheat, barley, gram, and TFL fennel. The college campus is also equipped with modern digital infrastructure, including fiber net connectivity and a comprehensive CCTV security system.

#### **3.2.4. (i) Library:**

The library has sufficient text books and other academic publications required in undergraduate programme for agriculture faculty.

#### **3.2.4. (ii) Games and sports:**

For overall development of the students, facilities are being developed for indoor games like table tennis, badminton, chess, carom and outdoor games like kabaddi, volleyball, football, etc.

#### **3.2.4. (iii) NSS:**

A NSS unit is allotted to this college and every student must take part in NSS for two academic sessions and has to pass it satisfactorily as an essential requirement for undergraduate degree programme.

**3.2.4. (iv) Hostels:** Separate hostel facilities are available for boys and girls as below:

#### **Boys Hostels:**

Presently, there are two hostels completely devoted to boys student services. All the rooms are double-seated and presently fully occupied.

- (i) Aravali Hostel- 32 rooms (intake capacity 64)
- (ii) Vindhyachal Hostel- 14 rooms (intake capacity 28)

#### **Girls Hostel:**

Currently, one girls' hostel (Meera Hostel) has 20 double-seated rooms and 40 girls intake capacity. The college has developed the required infrastructural facilities under NAHEP. The hostel is equipped with essential amenities such as a guest room, matron's room, visitors' room, office, Wi-Fi connectivity, water coolers with RO systems, a common room, and other necessary facilities to ensure a comfortable living environment for the residents.

## 3.3 College of Agriculture Fatehpur-Shekhawati (Sikar)



| Name & Designation                                                      | Phone/<br>Mobile No. | E-Mail                                                        |
|-------------------------------------------------------------------------|----------------------|---------------------------------------------------------------|
| Dr. S. K. Attar<br>Prof. (Hort.) & Dean                                 | 9913147464           | dean.coafatehpur@sknau.ac.in<br>sanjayattar.horti@sknau.ac.in |
| Dr. N. K. Pareek<br>Assoc. Prof. (Agro.)<br>Convener, Anti-Ragging Cell | 9414200971           | Nkpareek.agro@sknau.ac.in                                     |
| Dr. M. L. Meena,<br>Prof. (Pl.Patho.) & ADSW                            | 9414846306           | mlmeena.coalalsot@sknau.ac.in                                 |
| Dr. H. S. Jatav,<br>Asst. Prof. & Incharge NSS                          | 8418940421           | hsjatav.soils@sknau.ac.in                                     |
| Dr. V. K. Baldodiya,<br>Asst. Prof. & Incharge NSO                      | 8359830168           | vijaykumar.ageco@sknau.ac.in                                  |

### 3.3.1 Introduction:

The College of Agriculture, Fatehpur-Shekhawati (District-Sikar) came into existence on September 25, 2013 as a Constituent Under-Graduate College of Swami Keshwanand Rajasthan Agricultural University, Bikaner and now it is a constituent college of SKNAU, Jobner. The college is ICAR accredited from the session 2024-25 and is located on NH-11 about 8 km away from Fatehpur-Shekhawati town towards Sikar. The nearest railway station is Fatehpur-Shekhawati.

### 3.3.2 Intake capacity:

|                   |                                                            |
|-------------------|------------------------------------------------------------|
| B.Sc. (Hons.) Ag. | : 146 (88 Normal seats + 40 Payment Seats + 18 ICAR Seats) |
| M.Sc. (Ag.)       | : 12 (08 Normal Seats + 04 Payment Seats)                  |
| M.Sc. (Hort.) FSC | : 03 (02 Normal Seats + 01 Payment Seat)                   |
| Ph.D Agronomy     | : 03 (02 Normal Seats + 01 Payment Seat)                   |



### **3.3.3 Teaching:**

The College imparts quality education to the students aspiring for UG & PG degrees in the Faculty of Agriculture. From the academic session 2023-24, the M.Sc. programme has been introduced. At present M.Sc. degree programmes are being run in five disciplines, viz., Agronomy, Soil Science, Horticulture (Fruit Science), Genetics & Plant Breeding and Plant Pathology with an intake capacity of 03 students in each discipline. Ph.D. programme has been introduced in Agronomy with an intake capacity of 03 students from academic session 2025-26. The teaching is carried out by the college faculty, guest faculty and faculties from other units of SKNAU. The college is gradually acquiring requisite facilities essential for effective teaching learning process.

### **3.3.4 Infrastructure and other facilities:**

Presently the college is having well developed class rooms, seminar hall, laboratories (well established laboratories of Soil Chemistry, Agronomy, Plant Pathology, Horticulture, Entomology, Genetics & Plant Breeding), audio visual aids & equipments, Agro meteorology and instructional farm of around 36 hectares. Recently, a farm pond has been developed within the campus to promote water conservation and support practical training. Several important farm implements have also been procured to enhance field-based learning. In nutshell, the college is well-equipped with all the facilities required for UG and PG teaching and research.

#### **3.3.4 (i) Library:**

The library has sufficient number of reference books, text books and other academic publications required for undergraduate and post-graduate programmes.

#### **3.3.4 (ii) Games and Sports:**

For the overall development of the students; facilities of football, volleyball, cricket, kabaddi, kho-kho and badminton as outdoor and table tennis as indoor games are available.

#### **3.3.4 (iii) NSS:**

A government-funded unit of NSS is allotted to the college and every student has to take part in NSS for two academic sessions and must pass it satisfactorily as an essential requirement for undergraduate degree programme.

#### **3.3.4 (iv) Hostels:**

College of Agriculture, Fatehpur has a well-furnished girl's hostel with double seated 22 rooms. CCTV cameras have been installed in the hostel for its monitoring.

**3.3.4 (v) Computer Centre:** An English Language Lab and Computer facility with high-speed internet is available in the campus for the students.

## 3.4 College of Agriculture Kumher (Deeg)



| Name & Designation                                                        | Phone/<br>Mobile No. | E-Mail                         |
|---------------------------------------------------------------------------|----------------------|--------------------------------|
| Dr. R.K. Meena<br>Prof. (Entomology) & Dean                               | 8005842512           | dean.coabharatpur@sknau.ac.in  |
| Dr. Raj Kumar Meena,<br>Asstt. Prof. (LPM)<br>Convener, Anti-Ragging Cell | 8947999808           | rkmeena.kvk.kumher@sknau.ac.in |
| Dr. N.C. Pant,<br>Asstt. Prof. (Biochem.) & ADSW                          | 9639653975           | ncpant.biochem@sknau.ac.in     |
| Dr. R.N. Sharma,<br>Asstt. Prof. (Pl. Patho.)<br>In charge NSS            | 9784010309           | rnsharma.patho@sknau.ac.in     |
| Dr. Dilip Singh<br>Asstt. Prof. (Hort.) &<br>In charge NSO                | 9460293559           | dsingh.kvk.dholpur@sknau.ac.in |

### 3.4.1 Introduction:

This college is situated on Bharatpur-Alwar State Highway 14. The college building is situated 2.0 km inside the state highway at Belara village. Its distance from Bharatpur bus stand is around 18 km, whereas from railway station it is around 14 km. The facility of transportation is available round the clock from the COA Kumher.

### 3.4.2 Intake capacity:

B.Sc. (Hons.) Ag. 146 (88 Normal seats + 40 Payment Seats + 18 ICAR Seats)

### **3.4.3 Teaching:**

The College imparts quality education to the students aspiring for UG in the Faculty of Agriculture. The teaching is carried out by the college faculty, guest faculty and faculties from other units of SKNAU.

### **3.4.4 Infrastructure and other facilities:**

The college offers well-equipped classrooms fitted with modern teaching aids to facilitate effective undergraduate instruction. It maintains specialized laboratories in Agronomy, Soil Testing, Entomology, Horticulture, Genetics and Plant Breeding (PBG), Agricultural Engineering, and Plant Health, along with a computer lab equipped with internet connectivity. An instructional farm spanning 15 hectares, complete with demonstration units and an Automatic Weather Station (AWS), provides students with practical exposure to field conditions. A newly constructed farm pond supports water conservation and hands-on training in rainwater harvesting. To enhance experiential learning, essential farm implements have also been procured for teaching and research.

#### **3.4.4 (i) Library:**

The library has sufficient number of reference books, text books and other academic publications required for undergraduate and post-graduate programmes.

#### **3.4.4 (ii) Games and Sports:**

For the overall development of the students; facilities of football, volleyball, cricket, kabaddi, kho-kho and badminton as outdoor and table tennis as indoor games are available.

#### **3.4.4 (iii) NSS:**

A government-funded unit of NSS is allotted to the college and every student has to take part in NSS for two academic sessions and must pass it satisfactorily as an essential requirement for undergraduate degree programme.

#### **3.4.4 (iv) Hostels:**

College of Agriculture, Kumher has a well-furnished girl's hostel with double seated 24 rooms.

## 3.5 College of Agriculture Navgaon (Alwar)



| Name & Designation                                                                  | Phone/<br>Mobile No. | E-Mail                      |
|-------------------------------------------------------------------------------------|----------------------|-----------------------------|
| Dr. Suman Khandelwal<br>Professor (Extension Education) & Dean                      | 9414774474           | dean.coanavgaon@sknau.ac.in |
| Dr. Rakesh Kumar Jat<br>Associate Professor &<br>Convener, Anti-Ragging Cell & ADSW | 9558736042           | rakeshjat.horti@sknau.ac.in |
| Sh. Ramu Meena,<br>Assistant Professor, Incharge NSS                                | 9933599599           | ramumeena.soils@sknau.ac.in |
| Dr. Devendra Kumar Verma<br>Assistant Professor & Incharge NSO                      | 9887590829           | devendra.ageco@sknau.ac.in  |

### 3.5.1 Introduction:

This college is situated on Sohna-Alwar Highway; about 35 km away from District headquarter. The college building is situated on the highway road. Its distance from Alwar railway station is around 32 km. The facility of transportation is available round the clock from the COA, Navgaon.

### 3.5.2 Intake capacity:

B.Sc. (Hons.) Ag. 64 (44 Normal seats + 20 Payment Seats)

### 3.5.3 Infrastructure and other facilities:

Following infrastructure facilities are available at Navgaon for smooth functioning of College of Agriculture, Navgaon (Alwar).

### **3.5.3 (i) Class room facility:**

Well-equipped class rooms with modern teaching aids and CCTV cameras are available for teaching at undergraduate level.

### **3.5.3 (ii) Laboratories:**

Plant Health Laboratory and Computer lab with internet facility.

### **3.5.3 (iii) Instructional farm:**

Instructional farm of 30 hectares along with demonstration units.

### **3.5.3 (iv) Library:**

The library has sufficient text books and other academic publications required for undergraduate programme of agriculture faculty.

### **3.5.3 (v) Hostel facility:**

Hostels are under construction for both boys and girls separately with intake capacity of 30 students in each hostel.

## 3.6 College of Agriculture Baseri (Dholpur)



| Name & Designation                                                                    | Phone/<br>Mobile No. | E-Mail                       |
|---------------------------------------------------------------------------------------|----------------------|------------------------------|
| Dr. Juned Akhter<br>Prof. (LPM) & Dean                                                | 9414467446           | dean.coabaseri@sknau.ac.in   |
| Dr. Arvind Kumar,<br>Assoc. Prof. (Agronomy)<br>Convener, Anti-Ragging Cell &<br>ADSW | 9411072995           | arvindkumar.agro@sknau.ac.in |
| Dr. Nidhi Tyagi<br>Asstt. Prof. (Horticulture)<br>Incharge NSS                        | 8219778543           | nidhityagi.horti@sknau.ac.in |
| Dr. Bhawani Singh Meena<br>Asstt. Prof. (Ento)<br>Incharge NSO                        | 7014350925           | bsmeena.ento@sknau.ac.in     |

### 3.6.1 Introduction:

This college is situated in the campus of Center of Excellence for Mango at Khemri village on Bharatpur-Dholpur highway about 35 km away from Dholpur. To reach the campus one must have to stop at Kethari Bus Stand. Its distance from Dholpur railway station is around 35 km. The facility of transportation is available round the clock from the COA, Baseri.



**3.6.2 Intake capacity:** B.Sc. (Hons.) Ag. 64 (44 Normal seats + 20 Payment Seats)

**3.6.3 Infrastructure and other facilities:**

Following infrastructure facilities are available at Baseri for smooth functioning of College of Agriculture, Baseri.

**3.6.3 (i) Class room facility:**

Well-equipped class rooms with modern teaching aids are available for teaching at undergraduate level.

**3.6.3 (ii) Laboratories:**

Plant Health Laboratory, Soil testing laboratory and Computer lab with internet facility.

**3.6.3 (iii) Instructional farm:**

Instructional farm of 20 hectares along with demonstration units.

**3.6.3 (iv) Library:**

The library has sufficient text books and other academic publications required for undergraduate programme of agriculture faculty.

**3.6.3 (v) Hostel facility:** There are two hostels in the college campus.

Boys Hostel- 64 (Double Seated) Capacity

Girls Hostel - 64 (Double Seated) Capacity

The hostels are equipped with essential amenities, including a medical office, lab attendant room, guest room, office space, and other necessary facilities to ensure a safe and comfortable stay for the residents.

## 3.7 College of Agriculture Kotputli



| Name & Designation                                                               | Phone/<br>Mobile No.     | E-Mail                                                               |
|----------------------------------------------------------------------------------|--------------------------|----------------------------------------------------------------------|
| Dr. S. S. Manohar<br>Prof. (Agron.) & Dean                                       | 9414349440<br>8107663550 | dean.coakotputli@sknau.ac.in,<br>surendrasingh.agro.rari@sknau.ac.in |
| Dr. D. K. Bairwa<br>Asstt. Prof. (Ento.) & Convener,<br>Anti-Ragging Cell & ADSW | 9461730511               | dkbairwa.ento@sknau.ac.in                                            |
| Dr. Praveen Pilaniya<br>Asstt. Prof.,<br>NSS InCharge                            | 7972437829               | ppilaniya.lpm@sknau.ac.in                                            |
| Dr. Neeraj Kumar Meena<br>Asstt. Prof., NSO InCharge                             | 8619574677               | nkmeena.ppath@sknau.ac.in                                            |

### 3.7.1 Introduction:

This college is situated at village Kanwarpura on Jaipur Delhi highway about 95 km away from Jaipur. The facility of transportation is available round the clock from the COA, Kotputli. The college has acquired land for farm and buildings.

### **3.7.2 Intake capacity: B.Sc. (Hons.) Ag. 64 (44 Normal seats + 20 Payment Seats)**

#### **3.7.3 Infrastructure and other facilities:**

The college has a fully functional academic and administrative block, with campus-wide fiber net connectivity and a comprehensive CCTV security system. The college infrastructure includes a well-equipped meeting room, a modern library, a functional college canteen, and four smart classrooms with advanced teaching aids. All laboratories: Agronomy, Soil Science, Entomology, Horticulture, Plant Breeding, and Agricultural Engineering, have been strengthened with upgraded equipment. An instructional farm of approximately 36 hectares has been developed, where cultivation activities are actively underway. To support practical learning, essential farm implements have been procured, and two operational borewells have been established. A farm pond is also under development to promote water conservation and hands-on training in rainwater harvesting.

##### **3.7.3 (i) Library:**

The library has sufficient text books and other academic publications required for undergraduate programme of agriculture faculty.

##### **3.7.3 (ii) Hostel Facility:**

- The Girls' Hostel, with a capacity of 64 students (double-seated rooms), is fully operational. It is equipped with a medical office, matron's room, visitors' room, office space, Wi-Fi connectivity, a security system, RO-equipped water coolers, and a common room with LED facilities, ensuring a safe and comfortable living environment.
- The Boys' Hostel, also designed to accommodate 64 students, is currently under construction and will offer similar facilities upon completion.

## 3.8 College of Agriculture Kishangarh Bas (Khairthal-Tijara)



| Name & Designation                                                                                        | Phone/<br>Mobile No.     | E-Mail                                                               |
|-----------------------------------------------------------------------------------------------------------|--------------------------|----------------------------------------------------------------------|
| Dr. M. P. Yadav<br>Prof. (Hort.) & Dean                                                                   | 9460255391               | dean.coakishangarhbas@sknau.ac.in<br>mpyadav.kvk.navgaon@sknau.ac.in |
| Dr. Arvind Kumar Yadav,<br>Asstt. Prof. (Agronomy)<br>Convener, Anti-Ragging Cell,<br>ADSW & Incharge NSO | 9468393264<br>9588166070 | akyadav.agro@sknau.ac.in                                             |
| Dr. Raj Kumar Fagodiya, Asstt.<br>Prof. (Plant Pathology)<br>ADSW & Incharge NSS                          | 9875105342               | rkfagodiya.ppath@sknau.ac.in                                         |

### 3.8.1 Introduction:

The college is located on the Kishangarhbas-Khairthal state highway, about 2.5 kms away from Kishangarhbas bus stand, 7.5 kms from Khairthal railway station and about 37 km away from Alwar railway station. The facility of transportation is available round the clock from the COA, Kishangarhbas. The college has acquired land for farm and buildings. The construction work of college admin & academic block, girls and boys hostels will complete in next (September) Month.

**3.8.2 Intake capacity:** B.Sc. (Hons.) Ag. 64 (44 Normal seats + 20 Payment Seats)

### 3.8.3 Infrastructure and other facilities:

The college now has a fully operational academic and administrative block, along with comprehensive campus-wide fiber net connectivity and a CCTV security system.

### **3.8.3 (i) Classroom facility:**

The college offers well-equipped classrooms with modern teaching aids to facilitate undergraduate teaching. Supporting academic activities are a dedicated meeting room, a modern library, a functional college canteen, and four smart classrooms with advanced digital tools for interactive learning. An instructional farm spread over 27.58 hectares, complete with demonstration units, provides hands-on training. Breeder seed production has been initiated on the farm, supported by essential farm implements. To meet the water needs of agricultural and horticultural activities, two borewells have been successfully dug and are fully operational.

### **3.8.3 (ii) Laboratories:**

Following labs are under construction in the new college building.

Agronomy + Agroforestry + Crop Physiology, Agricultural Economics + (Basic Economics, Math and Computer Science and Statistics), Agriculture Extension and Communication + (Sociology, Psychology and English) Audio-visual Lab, Entomology, Genetics and Plant Breeding (Seed Science and Technology, Biotechnology, Biochemistry), Horticulture + Food Science & Technology, Soil Science and Agricultural Chemistry + (Microbiology, Agro-meteorology, Environmental Sciences), Agrometeorology, Plant Pathology, Animal Sciences + Dairy and Poultry, and Agriculture Engineering + Farm Management.

### **3.8.3 (iii) Library:**

The library has sufficient textbooks and other academic publications required for the undergraduate programme of agriculture faculty.

### **3.8.3 (iv) Hostel facility:**

The college offers well-developed and fully equipped residential facilities for both male and female students.

The Boys' Hostel : 64 students in double-seated rooms.

The Girls' Hostel : 64 students, in double-seated rooms.

Both hostels are equipped with essential amenities such as a medical office, guest room, matron's room, visitors' room, office space, Wi-Fi connectivity, RO-equipped water coolers, and a common room with LED facilities. Additionally, the Girls' Hostel features a sanitary pad incinerator machine to promote hygiene and well-being. These hostels are designed to ensure a safe, comfortable, and supportive residential environment for all students.

### **3.8.3 (v) Instructional farm: under progress**



## 3.9 College of Agriculture Jhilai (Tonk)



| Name & Designation                                                                          | Phone/<br>Mobile No. | E-Mail                      |
|---------------------------------------------------------------------------------------------|----------------------|-----------------------------|
| Dr. R. S. Meena<br>Prof. (Hort.) & Dean                                                     | 9414543695           | dean.coajhilai@sknau.ac.in  |
| Dr. Babita Deegwal<br>Assistant Professor<br>(Home Science) Convener, Anti-<br>Ragging Cell | 7976004020           | babita.kvkdausa@sknau.ac.in |
| Dr. O. P. Meena<br>Professor (Agronomy), ADSW                                               | 9828596568           | opmeena.agro@sknau.ac.in    |
| Mr. Rajesh<br>Assistant Professor<br>(Agronomy), NSS InCharge &<br>NSO InCharge             | 9654972451           | rajesh.agro@sknau.ac.in     |

### 3.9.1 Introduction:

College is situated at Jhilai on Niwai to Bonli road at 2.5 km from Jaipur-Tonk highway road, 35 km away from Tonk District headquarter & 70 km away from State head quarter Jaipur. The facility of transportation is available round the clock from Niwai, Tonk, Jaipur to COA, Jhilai. The college has new constructed building mostly as like complete & developing research farm.

### 3.9.2 Intake capacity:

B.Sc. (Hons.) Ag. 64 (44 Normal seats + 20 Payment Seats)



### **3.9.3 Infrastructure and other facilities:**

The infrastructure facilities are available at Jhilai for smooth functioning of College of Agriculture, Jhilai.

#### **3.9.3 (i) Class room facility:**

Class rooms with modern teaching aids are available for teaching at undergraduate level.

#### **3.9.3 (ii) Laboratories:**

All labs are available with lab facilities & equipments.

#### **3.9.3 (iii) Library:**

The library has sufficient text books and other academic publications required for undergraduate programme of agriculture faculty.

#### **3.9.3 (iv) Hostel facility:**

Hostels are under construction for girls students with intake capacity of 64.

#### **3.9.3 (v) Games/Sports & NSS facility:**

Facilities are available to organized regular activities at college level.

#### **3.9.3 (vi) Instructional farm:**

Instructional farm of 30 hectares along with demonstration units is developing.

## 3.10 College of Agriculture Peethampuri (Sikar)



| Name & Designation                                                              | Phone/<br>Mobile No. | E-Mail                         |
|---------------------------------------------------------------------------------|----------------------|--------------------------------|
| Dr. S.K. Khandelwal<br>Prof. (Hort.) & Dean                                     | 9549692964           | skkhandelwal.horti@sknau.ac.in |
| Dr. B.N. Sharma ,<br>Asst. Prof. (Ento.), ADSW & Convener,<br>Anti-Ragging Cell | 9571508480           | bnsharma.rari@sknau.ac.in      |
| Dr. N.K. Barod,<br>Asstt. Prof.,<br>Incharge NSS                                | 7300139969           | nkbarod.agro@sknau.ac.in       |
| Er. Mukesh Kumar Choudhary<br>Asstt. Prof. &<br>Incharge NSO                    | 8947081740           | mukesh.agengg@sknau.ac.in      |

### 3.10.1 Introduction:

This college is situated at village Peethampuri (Neemkathana) on Jaipur Khetri state highway via Ajeetgarh about 22 km away from District headquarter. The facility of transportation is available round the clock from the COA, Peethampuri. Its postal head office is in Kanwat Town. The College of Agriculture in Peethampuri is situated about 6 kilometers from Kanwat Town, en route to Sikar. The closest railway station is in Kanwat. The Zonal Agricultural Research Station (ARS) is in Fatehpur, 117 kilometers away, while the closest Krishi Vigyan Kendra (KVK) is in Arnia, 30 kilometers from the College of Agriculture, Peethampuri.

### **3.10.2 Intake capacity:**

B.Sc. (Hons.) Ag. 64 (44 Normal seats + 20 Payment Seats)

### **3.10.3 Infrastructure and other facilities:**

The college has good facilities to support learning and day-to-day activities. It has a well-built academic and administrative block where classes and office work take place. The campus is connected with high-speed fiber internet, which helps students and teachers access online study materials easily. All the laboratories have been improved with better tools and equipment for practical learning. A meeting room has also been made for staff discussions and planning. Five smart classrooms have been set up with modern teaching tools to make learning more interesting and effective. There is a clean and comfortable canteen that serves food and snacks

#### **3.10.3 (i) Laboratories:**

To support agricultural training, the college has bought important farm machines like a seed drill, harrow, disc plough, maize planter, tractor-operated sprayer, trolley, and water tanker.

#### **3.10.3 (ii) Library:**

The library has sufficient text books and other academic publications required for undergraduate programme. The library is well-developed with many useful books for students.

#### **3.10.3 (iii) Hostel facility:**

Hostels are under construction for both boys and girls separately with intake capacity of 64 students in each hostel.

#### **3.10.3 (iv) Instructional farm:**

Instructional farm of 30 hectares along with demonstration units. Additionally, two borewells have been dug and made operational to ensure a regular water supply for farm activities.

## 3.11 College of Agriculture Bhusawar (Bharatpur)



| Name & Designation                                      | Phone/<br>Mobile No. | E-Mail                                                           |
|---------------------------------------------------------|----------------------|------------------------------------------------------------------|
| Dr. Udai Bhan Singh<br>Prof. (Hort.) & Dean             | 9414714234           | dean.coabhusawer@sknau.ac.in<br>udaibhan.arss.kumher@sknau.ac.in |
| Dr Rahul Kumar<br>Convener, Anti-Ragging Cell &<br>ADSW | 9074714200           | rahulkumar.soils@sknau.ac.in                                     |
| Dr Mohit Kumar<br>In charge NSS & NSO                   | 7875743742           | mohit.agengg@sknau.ac.in                                         |

### 3.11.1 Introduction:

This college is situated in Bhusawar town on 7 km offset at Chhokarwarda from Jaipur Bharatpur highway about 55 km away from District headquarter Bharatpur. The facility of transportation is available round the clock from the COA, Bhusawar. The college has acquired the required land for farm and buildings.

### 3.11.2 Intake capacity:

B.Sc. (Hons.) Ag. 64 (44 Normal seats + 20 Payment Seats)

### 3.11.3 Infrastructure and other facilities:

Following infrastructure facilities are available at Bhusawar for smooth functioning of College of Agriculture, Bhusawar.

#### 3.11.3 (i) Class room facility:

Well-equipped class rooms with modern teaching aids are available for teaching at undergraduate level.

**3.11.3 (ii) Laboratories:**

All the laboratories are at developing stage.

**3.11.3 (iii) Library:**

The library has some text books and other academic publications required for undergraduate programme of agriculture faculty, but some more books are needed to prepare as per requirement of students

**3.11.3 (iv) Hostel facility:**

Hostels are under construction for both boys and girls separately with intake capacity of 64 students in each hostel.

**3.11.3 (v) Instructional farm:**

Instructional farm of 30 hectares along with demonstration units is available.

## 3.12 College of Dairy Science & Technology, Jobner (Jaipur)



| Name & Designation                                                  | Phone/<br>Mobile No. | E-Mail                     |
|---------------------------------------------------------------------|----------------------|----------------------------|
| Dr. Mahesh Datt<br>Prof. (LPM) & Dean                               | 9928402564           | dean.dairytech@sknau.ac.in |
| Dr. Arun Pratap Singh<br>Convener, Anti-Ragging Cell & ADSW         | 8000992078           | arunpratap@sknau.ac.in     |
| Dr. Parul<br>Incharge NSS                                           | 9671898828           | parul.cs@sknau.ac.in       |
| Dr. Bhupendra Kaswan,<br>Asstt. Prof. (Phy. Edu.) &<br>Incharge NSO | 9460619032           | bkaswan.codst@sknau.ac.in  |

### 3.12.1 Introduction:

The college has been started from 2021 at the campus of SKN College of Agriculture, Jobner. The institute has adequate infrastructural facilities in the form of classrooms, laboratories, Seminar/Conferences halls, dairy, etc.

### 3.12.2 Intake capacity:

B.Tech (Dairy Technology) 64 (44 Normal seats + 20 Payment Seats)



### **3.12.3 Infrastructure and other facilities:**

Following infrastructure facilities are available at Jobner for smooth functioning of College of Dairy Science & Technology, Jobner.

#### **3.12.3 (i) Class room facility:**

Well-equipped class rooms with modern teaching aids are available for teaching at undergraduate level.

#### **3.12.3 (ii) Laboratories:**

Dairy product processing unit and Computer lab with internet facility.

#### **3.12.3 (iii) Library:**

The library has sufficient text books and other academic publications required for undergraduate programme of agriculture faculty.

#### **3.12.3 (iv) Hostel facility:**

Girls' hostel is under construction with intake capacity of 48 students. Boys hostel has been completed and it has capacity of 48 students.

## 3.13 College of Horticulture, Durgapura (Jaipur)



| Name & Designation                                                                   | Phone/<br>Mobile No.     | E-Mail                                                 |
|--------------------------------------------------------------------------------------|--------------------------|--------------------------------------------------------|
| Dr. L. N. Bairwa<br>Prof. (Hort.) & Dean                                             | 8949898223<br>9414932548 | dean.coh@sknau.ac.in<br>lnbairwa.coalalsot@sknau.ac.in |
| Dr. H. P. Parewa<br>Assoc. Prof. (Soil Sci.) &<br>Convener, Anti-Ragging Cell & ADSW | 9468959800               | hpparewa.soils@sknau.ac.in                             |
| Dr. Vijay Parashar<br>Asstt Librarian & Incharge NSS                                 | 9672999560               | vparashar.library@sknau.ac.in                          |
| Dr. Ashok Choudhary<br>Asstt Prof. (Hort) & Incharge NSO                             | 9079283354               | ashok.horti@sknau.ac.in                                |

### 3.13.1 Introduction:

This college is situated at Durgapura, Jaipur near Airport. The college has adequate infrastructural facilities in the form of classrooms, laboratories, Seminar/Conferences halls, farm area, etc. within RARI campus.

### 3.13.2 Intake capacity:

B.Sc. (Hons.) Hort. 64 (44 Normal seats + 20 Payment Seats)

## 3.14 Rajasthan Agricultural Research Institute, Durgapura (Jaipur)



| Name & Designation                                           | Phone/<br>Mobile No. | E-Mail                              |
|--------------------------------------------------------------|----------------------|-------------------------------------|
| Dr. Harphool Singh<br>Prof. (Agronomy) & Director            | 9414773798           | director.rari@sknau.ac.in           |
| Dr. K. C. Gupta<br>Prof. (Agron.) & Assoc. Dean              | 9414287447           | associatedean.rari@sknau.ac.in      |
| Dr. P. S. Shekhawat<br>Assoc. Prof. (PPath)<br>ADSW          | 9414783632           | psshekhawat.ppath. rari@sknau.ac.in |
| Dr. R. N. Choudhary<br>Assoc. Prof. (Agron.)<br>Incharge NSO | 9427007778           | rnchoudhary.agro@sknau.ac.in        |

### 3.14.1 Introduction:

The Rajasthan Agricultural Research Institute (RARI), Durgapura, Jaipur has started M.Sc. (Ag.), M.Sc. (Hort.) and Ph.D programmes *w.e.f.* session 2023-24 in departments of Agronomy, GPB, Entomology, Horticulture-Vegetable Science, Plant Pathology and Nematology. From academic session 2024-25, M.Sc. (Ag.) Soil Science and Ph.D in Plant Physiology has also been initiated. The institute has adequate infrastructural facilities in the form of classrooms, laboratories, seminar/conference halls, farm area, etc. RARI also have 08 AICRPs, 02 volunteer AICRP centres (One each on weed management and nematodes), 03 AINPs, 01 Agro-Meteorology Advisory Service and 08 Departments.

### 3.14.2 Intake Capacity:

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| M.Sc. (Ag.)                     | : 28 (17 normal Seats + 11 Payment Seats) |
| M.Sc. (Hort.) Vegetable Science | : 05 (03 normal Seats + 02 Payment Seats) |
| Ph.D.                           | : 31 (18 normal Seats + 13 Payment seats) |

| S. No. | Name of Department           | M.Sc. Seats     | Ph.D Seats      |
|--------|------------------------------|-----------------|-----------------|
| 1      | Agronomy                     | (3N+2P+0i) = 05 | (3N+2P+0i) = 05 |
| 2      | Genetics & Plant Breeding    | (3N+2P+0i) = 05 | (3N+2P+0i) = 05 |
| 3      | Entomology                   | (3N+2P+0i) = 05 | (3N+2P+0i) = 05 |
| 4      | Plant Pathology              | (3N+2P+0i) = 05 | (3N+2P+0i) = 05 |
| 5      | Soil Science                 | (3N+2P+0i) = 05 | (1N+2P+0i) = 03 |
| 6      | Nematology                   | (2N+1P+0i) = 03 | -               |
| 7      | Plant Physiology             | -               | (2N+1P+0i) = 03 |
| 8      | Horticulture (Vegetable Sc.) | (3N+2P+0i) = 05 | (3N+2P+0i) = 05 |

### 3.14.3 Infrastructure and other facilities:

Following infrastructure facilities are available at Durgapura for smooth functioning of Rajasthan Agricultural Research Institute (RARI), Durgapura.

#### 3.14.3 Class room facility:

Well-equipped class rooms with modern teaching aids are available for teaching at postgraduate level.

#### 3.14.3 (i) Laboratories:

Plant Health Laboratory, Soil Testing Laboratory and Computer Laboratory with internet facility.

#### 3.14.3 (ii) Research and Seed Production Farm:

Research and Seed Production Farm along with demonstration units are available.

#### 3.14.3 (iii) Library:

The library has sufficient textbooks and other academic publications required for postgraduate programme of agriculture faculty.

## **ADMISSION**

### **4.1 GENERAL INFORMATION:**

- 4.1.1 Students seeking admission to a course of study in Agriculture/Horticulture/ Dairy Technology in SKNAU, Jobner must appear in Joint Entrance Test (JET)/Pre P.G. Test and Ph.D. admission Test conducted by designated State Agriculture University of Rajasthan. Besides this, admission is also being done on the basis of CUET conducted by ICAR.
- 4.1.2 Colleges are allotted on a merit cum choice basis.
- 4.1.3 The academic session normally starts in July every year.
- 4.1.4 Students whose cases of unfair means are pending with the University can be provisionally admitted to the same class, provided the result committee does not impose the penalty of cancelling more than the present examination.
- 4.1.5 New admissions at the entrance level of every programme are made at the beginning of each academic session only.
- 4.1.6 Any candidate cannot claim admission as a matter of right.
- 4.1.7 Applicants who conceal or provide incorrect information/facts, put forged parents' signatures on the application forms, or attach false certificates will forfeit their admission in addition to any other punishment(s) that may be imposed on them.
- 4.1.8 All admissions on normal as well as on payment seats are made based on merit in Joint Entrance Test (JET)/Pre P.G. Test and Ph.D. admission Test.
- 4.1.9 Specially Abled Person (SAP) who apply under the reserved category shall be considered for that category only, even if they are eligible for admission in the general quota.

### **4.2 ADMISSION RESTRICTIONS:**

- 4.2.1 A candidate against whom an FIR has been lodged by the University or by any academic institute or any of the constituent colleges shall not be eligible for admission as a regular student in any of the University's constituent colleges.
- 4.2.2 Any person convicted of a criminal offence or released on bail in connection with any criminal offence and against whom such case is pending in a court of law shall not be eligible for admission as a regular student in any constituent college of the University.
- 4.2.3 Any candidate who has indulged in act of misbehaviour with either teacher(s) or with any other authority of the University shall be debarred from seeking admission in any of the University's constituent colleges.

### **4.3 ADMISSION OF FOREIGN STUDENTS:**

- 4.3.1 Foreign students are normally admitted under the category of ICAR nominee or through a bilateral arrangement with the University, if any.
- 4.3.2 No self-financing foreign student will be given admission. They shall be supported either by Govt. of India, by any International Organization and/or their respective Government and approved by Govt. of India (ICAR, Department of Agriculture).
- 4.3.3 Foreign students must have a valid passport and visa before or at the time of admission/registration.
- 4.3.4 Every foreign student must get himself/herself registered with the police (C.I.D.) within a fortnight of their arrival at the campus.
- 4.3.5 Every foreign student should also register with the Foreign Students' Advisor of the University.
- 4.3.6 All foreign students must get themselves medically examined by the nearest Civil Surgeon/ Surgeon/Superintendent of the District Hospital at their own expense, and the certificate in a



particular Proforma obtainable from the concerned college must be submitted at the time of their admission.

- 4.3.7** All foreign students (fresh or returning from abroad) must get screened for AIDS (acquired immunodeficiency syndrome) at their own cost and submit such screening certificate issued by an authorized Medical Officer at the time of admission to any class as well as every time after returning from abroad.
- 4.3.8** If the student is found medically unfit due to any disease other than AIDS, such student shall be declared temporarily unfit and can continue studies subject to university regulations. Students with confirmed AIDS disease will have to return to their country.

#### **4.4. GENERAL ADMISSION PROCEDURE:**

- 4.4.1** Admission to B.Sc. (Hons.) Ag./ B.Sc. (Hons.) Hort./B.Tech. (Dairy Technology), M.Sc. (Ag.)/ M.Sc. (Hort.) and Ph.D programme is done through JET/ Pre PG-test conducted by the designated Agricultural University of Rajasthan as well as ICAR advertised every year through a notification.
- 4.4.2** At the time of reporting for admission at allotted college, the applicant(s) shall attach attested copies of the following certificates with the application form:
- 4.4.2.1** Marks sheet/Transcript card of the last qualifying examination.
  - 4.4.2.2** Transfer Certificate from the Head of the Institution last attended.
  - 4.4.2.3** Character Certificate from the Head of the Institution last attended.
  - 4.4.2.4** Relevant documents necessary to claim reservation, concessions, exemption, experience, etc., as required in the application form.
  - 4.4.2.5** A student migrating from other Universities will submit a Migration Certificate in original after final confirmation of admission.
  - 4.4.2.6** Bonafide Domicile Certificate, in case of being wards of employees of other State Governments/ State Universities/ Central Governments who are posted in Rajasthan shall have to produce a certificate from the Head of the Office/Institute to consider their domicile status.
  - 4.4.2.7** Physical Fitness Certificate from Registered Medical Officer/ Jurist.
  - 4.4.2.8(a)** Employer's certificate for the wards of Government employees.
  - 4.4.2.8(b)** The application received incomplete in any respect will not be considered.
  - 4.4.2.8(c)** The admitted students will have to submit the original certificates/documents upon joining the institution, which may be returned only after enrolment by the University.
  - 4.4.2.8(d)** Candidates, if called for an interview, will have to bear their own expenses.
  - 4.4.2.8(e)** The admission of in-service candidates of Sri Karan Narendra Agriculture University, Jobner, will be done according to the university's existing rules.

#### **4.5 RESERVATION AND CONCESSIONS:**

As per mandate, seats are reserved for SC, ST, MBC, OBC, EWS, Specially Abled Person (SAP) category and ICAR Quota in B.Sc. (Hons.) Ag./ B.Sc. (Hons.) Hort./B.Tech. (Dairy Technology), M.Sc. (Ag.)/ M.Sc. (Hort.) and Ph.D. programme as per Govt. of Rajasthan policy. The details of these category/ quota seats are provided in the respective online application forms i.e. JET/Pre-PG examination.

#### **4.6 MINIMUM REQUIREMENTS FOR ADMISSION:**



#### **4.6.1 B.Sc. (Hons.) Ag./ B.Sc. (Hons.) Hort./ B.Tech. (Dairy Technology) PART-I**

**4.6.1.1** Admission in B.Sc. (Hons.) Ag./ B.Sc. (Hons.) Hort./ B.Tech. (Dairy Technology) Part-1 is done through Joint Entrance Test (JET) conducted by the State's designated Agricultural University notified by the State government. The minimum eligibility for a candidate to appear in this joint entrance test for admission in B.Sc. (Hons.) Ag./ B.Sc. (Hons.) Hort. programme, is that the candidate must have passed 12<sup>th</sup> of the 10+2 (Academic) scheme of examination with Agriculture (A), Biology (B), Chemistry (C), Mathematics (M) and Physics (P) i.e. ABC/ PCM/ PCB/ PCMB/ PCA etc. and for admission into B.Tech. (Dairy Technology) candidate must have passed the 12<sup>th</sup> of the 10+2 (Academic) scheme of examination with "PCM" from the Board of Secondary Education, Rajasthan, or an Examination declared equivalent to it with the prescribed percentage of marks as mentioned in the admission notification.

**4.6.1.2** Admission on payment seats will also be made on the basis of the JET merit as a supernumerary seat in the university's constituent colleges.

#### **4.6.2 M.Sc. (Ag./Hort.)**

Admission in M.Sc. (Ag./Hort.) is done through a competitive Pre-PG Test conducted by any State's Agricultural University at the time and place announced by the Government of Rajasthan. The minimum eligibility for PG admission is that the candidate must have passed B. Sc. (Hons.) Ag./Hort. Degree examination of Sri Karan Narendra Agriculture University, Jobner or Swami Keshwanand Rajasthan Agricultural University, Bikaner or Maharana Pratap University of Agriculture & Technology, Udaipur or Agriculture University, Kota or Agriculture University, Jodhpur or other Agricultural Universities of Rajasthan in which admission in B.Sc. (Hons.) Ag./Hort. degree course was through JET or an examination declared equivalent to it with a prescribed percentage of marks/OGPA specified in the notification. Admission from the ICAR quota will be done as per norms.

#### **4.6.3 Ph. D**

Admission in Ph. D course is done through a competitive Ph. D admission Test conducted by any of the State's Agricultural Universities at the time and place announced by the Government of Rajasthan. The minimum eligibility for a candidate to appear in this test is that the candidate must have passed M. Sc. (Ag./Hort.) Degree examination of Sri Karan Narendra Agriculture University, Jobner or Swami Keshwanand Rajasthan Agricultural University, Bikaner or Maharana Pratap University of Agriculture & Technology, Udaipur or Agriculture University, Kota, Agriculture University, Jodhpur or other Agricultural Universities of Rajasthan in which admission in M.Sc. (Ag.) degree course was made through JET or an examination declared equivalent to it with prescribed percentage of marks/OGPA specified in the notification. Admission from the ICAR quota will be done as per norms.

### **4.7 PREPARATION OF MERIT LIST**

#### **4.7.1 B.Sc. (Hons.) Ag./ B.Sc. (Hons.) Hort./B.Tech. (Dairy Technology) PART- 1**

**4.7.1.1** A combined merit list for all the campuses will be prepared in order of merit for each category based on the aggregate marks obtained in the JET.

**4.7.1.2** From the said combined merit list, the office of the JET Coordinator will assign the incumbants to the participating colleges, which will not be changed. If the applicant refuses to join the college allotted, his/her admission shall stand cancelled.

**4.7.1.3** No transfer of a student from one constituent college to another college of the university shall be permissible during the entire degree programme except on punishment, if any.

#### **4.7.2 M.Sc. (Ag./Hort.)**

**4.7.2.1** Admission to the Masters Degree Programme will be based on marks obtained in the Pre P.G. Test.

**4.7.2.2** Candidate eligible for direct admission on payment seats will be admitted based on the merit list prepared from marks obtained in the Pre P.G. Test.

**4.7.2.3** Admission to the subject and the campus will be made according to the priorities given by the candidates in the choice sheet strictly according to their merit.

**4.7.2.4** A candidate will be considered for admission only in the choice of subjects mentioned in the application and according to the applicant's choice.

**4.7.2.5** In the semester system, registration with late fee will be permitted normally up to one week after normal registration date (s). The exact date shall be communicated by the Dean/Principal of the concerned college/institute.

**4.7.2.6** No transfer of a student shall be permissible during the entire degree programme from one constituent college to another constituent college of the university except on punishment, if any.

#### **4.7.3 Ph. D (Through Course Work)**

**4.7.3.1** Admission to Ph.D. programs will be based on marks obtained in the Ph.D. admission Test.

**4.7.3.2** Candidate seeking admission on payment seats will also be admitted on the basis of the merit list prepared from marks obtained in the Ph. D Admission Test.

**4.7.3.3** The admission to the subject and the campus will be done according to the priorities exercised by the candidates in the choice filling sheet strictly in order of his/her merit.

**4.7.3.4** A candidate will be considered for admission only in the choice of subjects mentioned in his/her application.

**4.7.3.5** In the semester system, registration with late fee will be permitted normally up to one week after normal registration date(s).

**4.7.3.6** No transfer of a student from one constituent college to another constituent college of the university shall be permissible during the entire course of degree programme except on punishment, if any.

## FEE AND DEPOSITS

**5.1 GENERAL FEES:** The fee structure of different degree programmes is mentioned below.

**Table 5.1 Fees for B.Sc. (Hons.) Ag. programme of constituent colleges of Sri Karan Narendra Agriculture University, Jobner for academic session 2025-26**

| Particulars |                                                    | B.Sc. (Hons.)<br>Semester-I only |                                                          | B.Sc. (Hons.)<br>Semester-II & onwards in<br>each semester |                                                          |
|-------------|----------------------------------------------------|----------------------------------|----------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------|
|             |                                                    | UR & EWS<br>Boys only            | SC, ST, OBC<br>(NC), MBC,<br>SAP & All<br>category Girls | UR &<br>EWS<br>Boys only                                   | SC, ST, OBC<br>(NC), MBC,<br>SAP & All<br>category Girls |
| <b>A</b>    | <b>University Fund</b>                             | <b>Rs.</b>                       | <b>Rs.</b>                                               | <b>Rs.</b>                                                 | <b>Rs.</b>                                               |
| <b>A 1</b>  | Registration Fee (Per semester)                    | 350                              | 350                                                      | 350                                                        | 350                                                      |
| <b>A 2</b>  | Tuition Fee (Per semester)                         | 1900                             | 0                                                        | 1900                                                       | 0                                                        |
| <b>A 3</b>  | Laboratory Fee (Per semester)                      | 1100                             | 1100                                                     | 1100                                                       | 1100                                                     |
|             | <b>Sub Total (A 1 to A 3)</b>                      | <b>3350</b>                      | <b>1450</b>                                              | <b>3350</b>                                                | <b>1450</b>                                              |
| <b>B</b>    | <b>Non-University Fund (Rs.)</b>                   | <b>Rs.</b>                       | <b>Rs.</b>                                               | <b>Rs.</b>                                                 | <b>Rs.</b>                                               |
| <b>B 1</b>  | Computer Fee (Per semester)                        | 500                              | 500                                                      | 500                                                        | 500                                                      |
| <b>B 2</b>  | Development Fee (Per semester)                     | 1000                             | 1000                                                     | 1000                                                       | 1000                                                     |
| <b>B 3</b>  | Games & Sports Fee (Per semester)                  | 350                              | 350                                                      | 350                                                        | 350                                                      |
| <b>B 4</b>  | Internet Fee (Per semester) *                      | 300                              | 300                                                      | 300                                                        | 300                                                      |
| <b>B 5</b>  | Magazine fees (Per semester)                       | 150                              | 150                                                      | 150                                                        | 150                                                      |
| <b>B 6</b>  | Central & College Student Union Fee (Per semester) | 300                              | 300                                                      | 300                                                        | 300                                                      |
| <b>B 7</b>  | Library Fee (Per semester)                         | 400                              | 400                                                      | 400                                                        | 400                                                      |
| <b>B 8</b>  | Students Aid Fund (Per semester)                   | 300                              | 300                                                      | 300                                                        | 300                                                      |
| <b>B 9</b>  | Information Bulletin (Once)                        | 100                              | 100                                                      | 0                                                          | 0                                                        |
| <b>B 10</b> | Identity Card (once in a year @ Rs. 120/yr)        | 60                               | 60                                                       | 60                                                         | 60                                                       |
| <b>B 11</b> | Literary & Cultural Activities/ MT/ Insurance      | 550                              | 550                                                      | 550                                                        | 550                                                      |
| <b>B 12</b> | Caution Money (Once & Refundable)                  | 2000                             | 2000                                                     | 0                                                          | 0                                                        |
|             | <b>Sub Total (B 1 to B 12)</b>                     | <b>6010</b>                      | <b>6010</b>                                              | <b>3910</b>                                                | <b>3910</b>                                              |
|             | <b>Total (A+B)</b>                                 | <b>9360</b>                      | <b>7460</b>                                              | <b>7260</b>                                                | <b>5360</b>                                              |
| <b>C</b>    | Enrollment & Eligibility Fees                      | 600                              | 600                                                      | 0                                                          | 0                                                        |
| <b>D</b>    | Examination Fees                                   | 1700                             | 1700                                                     | 1700                                                       | 1700                                                     |
|             | <b>Grand Total (A+B+C+D)</b>                       | <b>11660</b>                     | <b>9760</b>                                              | <b>8960</b>                                                | <b>7060</b>                                              |
|             | Payment Seat Fees (Additional) per semester        | <b>35000</b>                     | <b>35000</b>                                             | <b>35000</b>                                               | <b>35000</b>                                             |

\* Internet fee is applicable only for SKNCOA, Jobner and COA, Lalsot students.

**Table 5.2 Fees for M.Sc. (Ag./ Hort.) of constituent colleges of Sri Karan Narendra Agriculture University, Jobner for academic session 2025-26**

| Particulars |                                                       | M.Sc. (Ag./ Hort.)<br>Semester-I only |                                                          | M.Sc. (Ag/Hort) Semester-<br>II to IV<br>in each semester |                                                          |
|-------------|-------------------------------------------------------|---------------------------------------|----------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------|
|             |                                                       | UR & EWS<br>Boys                      | SC, ST, OBC<br>(NC), MBC,<br>SAP & All<br>category Girls | UR &<br>EWS<br>Boys                                       | SC, ST, OBC<br>(NC), MBC,<br>SAP & All<br>category Girls |
| <b>A.</b>   | <b>University Fund</b>                                | <b>Rs.</b>                            | <b>Rs.</b>                                               | <b>Rs.</b>                                                | <b>Rs.</b>                                               |
| <b>A 1</b>  | Registration Fee (Per semester)                       | 350                                   | 350                                                      | 350                                                       | 350                                                      |
| <b>A 2</b>  | Tuition Fee (Per semester)                            | 3200                                  | 0                                                        | 3200                                                      | 0                                                        |
| <b>A 3</b>  | Laboratory Fee (Per semester)                         | 2000                                  | 2000                                                     | 2000                                                      | 2000                                                     |
|             | <b>Sub Total (A1 to A3)</b>                           | <b>5550</b>                           | <b>2350</b>                                              | <b>5550</b>                                               | <b>2350</b>                                              |
| <b>B.</b>   | <b>Non-University Fund</b>                            | <b>Rs.</b>                            | <b>Rs.</b>                                               | <b>Rs.</b>                                                | <b>Rs.</b>                                               |
| <b>B 1</b>  | Computer Fee (Per semester)                           | 500                                   | 500                                                      | 500                                                       | 500                                                      |
| <b>B 2</b>  | Development Fee (Per semester)                        | 1000                                  | 1000                                                     | 1000                                                      | 1000                                                     |
| <b>B 3</b>  | Games & Sports Fee<br>(Per semester)                  | 350                                   | 350                                                      | 350                                                       | 350                                                      |
| <b>B 4</b>  | Internet Fee (Per semester) *                         | 500                                   | 500                                                      | 500                                                       | 500                                                      |
| <b>B 5</b>  | Magzine fees (Per semester)                           | 150                                   | 150                                                      | 150                                                       | 150                                                      |
| <b>B 6</b>  | Central & College Student Union<br>Fee (Per semester) | 300                                   | 300                                                      | 300                                                       | 300                                                      |
| <b>B 7</b>  | Library Fee (Per semester)                            | 500                                   | 500                                                      | 500                                                       | 500                                                      |
| <b>B 8</b>  | Students Aid Fund<br>(Per semester)                   | 300                                   | 300                                                      | 300                                                       | 300                                                      |
| <b>B 9</b>  | Information Bulletin (Once)                           | 100                                   | 100                                                      | 0                                                         | 0                                                        |
| <b>B 10</b> | Identity Card<br>(once in a year @ Rs. 120/yr)        | 60                                    | 60                                                       | 60                                                        | 60                                                       |
| <b>B 11</b> | Literary & Cultural Activities/<br>MT/ Insurance      | 850                                   | 850                                                      | 850                                                       | 850                                                      |
| <b>B 12</b> | Caution Money<br>(Once & Refundable)                  | 2000                                  | 2000                                                     | 0                                                         | 0                                                        |
|             | <b>Sub Total (B 1 to B 12)</b>                        | <b>6610</b>                           | <b>6610</b>                                              | <b>4510</b>                                               | <b>4510</b>                                              |
|             | <b>Total (A+B)</b>                                    | <b>12160</b>                          | <b>8960</b>                                              | <b>10060</b>                                              | <b>6860</b>                                              |
| <b>C</b>    | Enrollment & Eligibility Fees                         | 800                                   | 800                                                      | 0                                                         | 0                                                        |
| <b>D</b>    | Examination Fees                                      | 2000                                  | 2000                                                     | 2000                                                      | 2000                                                     |
|             | <b>Grand Total (A+B+C+D)</b>                          | <b>14960</b>                          | <b>11760</b>                                             | <b>12060</b>                                              | <b>8860</b>                                              |
|             | Payment Seat Fees<br>(Additional) per semester        | <b>40000</b>                          | <b>40000</b>                                             | <b>40000</b>                                              | <b>40000</b>                                             |

\* Internet fee is applicable only for SKNCOA, Jobner and COA, Lalsot students.

**Table 5.3 Fees for Ph.D of constituent colleges of Sri Karan Narendra Agriculture University, Jobner for academic session 2025-26**

| Particulars |                                                       | Ph.D Semester-I only |                                                          | Ph.D Semester-II to VI<br>in each semester |                                                             |
|-------------|-------------------------------------------------------|----------------------|----------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------|
|             |                                                       | UR & EWS<br>Boys     | SC, ST, OBC<br>(NC), MBC,<br>SAP & All<br>category Girls | UR &<br>EWS<br>Boys                        | SC, ST, OBC<br>(NC), MBC,<br>SAP & All<br>category<br>Girls |
| <b>A.</b>   | <b>University Fund</b>                                | <b>Rs.</b>           | <b>Rs.</b>                                               | <b>Rs.</b>                                 | <b>Rs.</b>                                                  |
| <b>A 1</b>  | Registration Fee (Per semester)                       | 350                  | 350                                                      | 350                                        | 350                                                         |
| <b>A 2</b>  | Tuition Fee (Per semester)                            | 5000                 | 0                                                        | 5000                                       | 0                                                           |
| <b>A 3</b>  | Laboratory Fee (Per semester)                         | 3000                 | 3000                                                     | 3000                                       | 3000                                                        |
|             | <b>Sub Total (A1 to A3)</b>                           | <b>8350</b>          | <b>3350</b>                                              | <b>8350</b>                                | <b>3350</b>                                                 |
| <b>B.</b>   | <b>Non-University Fund</b>                            | <b>Rs.</b>           | <b>Rs.</b>                                               | <b>Rs.</b>                                 | <b>Rs.</b>                                                  |
| <b>B 1</b>  | Computer Fee (Per semester)                           | 500                  | 500                                                      | 500                                        | 500                                                         |
| <b>B 2</b>  | Development Fee (Per semester)                        | 1000                 | 1000                                                     | 1000                                       | 1000                                                        |
| <b>B 3</b>  | Games & Sports Fee<br>(Per semester)                  | 350                  | 350                                                      | 350                                        | 350                                                         |
| <b>B 4</b>  | Internet Fee (Per semester) *                         | 700                  | 700                                                      | 700                                        | 700                                                         |
| <b>B 5</b>  | Magzine fees (Per semester)                           | 150                  | 150                                                      | 150                                        | 150                                                         |
| <b>B 6</b>  | Central & College Student<br>Union Fee (Per semester) | 300                  | 300                                                      | 300                                        | 300                                                         |
| <b>B 7</b>  | Library Fee (Per semester)                            | 500                  | 500                                                      | 500                                        | 500                                                         |
| <b>B 8</b>  | Students Aid Fund<br>(Per semester)                   | 300                  | 300                                                      | 300                                        | 300                                                         |
| <b>B 9</b>  | Information Bulletin (Once)                           | 100                  | 100                                                      | 0                                          | 0                                                           |
| <b>B 10</b> | Identity Card<br>(once in a year @ Rs. 120/yr)        | 60                   | 60                                                       | 60                                         | 60                                                          |
| <b>B 11</b> | Literary & Cultural Activities/<br>MT/ Insurance      | 850                  | 850                                                      | 850                                        | 850                                                         |
| <b>B 12</b> | Caution Money<br>(Once & Refundable)                  | 2000                 | 2000                                                     | 0                                          | 0                                                           |
|             | <b>Sub Total (B 1 to B 12)</b>                        | <b>6810</b>          | <b>6810</b>                                              | <b>4710</b>                                | <b>4710</b>                                                 |
|             | <b>Total (A+B)</b>                                    | <b>15160</b>         | <b>10160</b>                                             | <b>13060</b>                               | <b>8060</b>                                                 |
| <b>C</b>    | Enrollment & Eligibility Fees                         | 1000                 | 1000                                                     | 0                                          | 0                                                           |
| <b>D</b>    | Examination Fees                                      | 3000                 | 3000                                                     | 3000                                       | 3000                                                        |
|             | <b>Grand Total (A+B+C+D)</b>                          | <b>19160</b>         | <b>14160</b>                                             | <b>16060</b>                               | <b>11060</b>                                                |
|             | Payment Seat Fees<br>(Additional) per semester        | <b>40000</b>         | <b>40000</b>                                             | <b>40000</b>                               | <b>40000</b>                                                |

\* Internet fee is applicable only for SKNCOA, Jobner and COA, Lalsot students.

**Table 5.4 Hostel Fee per semester for students of B.Sc. (Hons.), M.Sc. & Ph. D classes of Constituent Colleges of Sri Karan Narendra Agriculture University, Jobner for academic session 2025-26**

| Head of Fund                                                           | Category of Fund            | Single Seated (Rs.) | Double Seated (Rs.) | Triple Seated (Rs.) |
|------------------------------------------------------------------------|-----------------------------|---------------------|---------------------|---------------------|
| <b>A. University Fund (UF)</b>                                         | Hostel Admission Fees       | 350                 | 350                 | 350                 |
|                                                                        | Room Rent                   | 3000                | 2400                | 2000                |
|                                                                        | Electricity & Water Charges | 2400                | 2400                | 2400                |
|                                                                        | <b>Total (UF)</b>           | <b>5750</b>         | <b>5150</b>         | <b>4750</b>         |
| <b>B. Non-University Fund (NUF)</b>                                    | Hostel Improvement          | 1000                | 1000                | 1000                |
|                                                                        | Common Room Charge          | 800                 | 800                 | 800                 |
|                                                                        | Furniture/Utensils          | 400                 | 400                 | 400                 |
|                                                                        | Ward & Watch                | 900                 | 900                 | 900                 |
|                                                                        | <b>Total (NUF)</b>          | <b>3100</b>         | <b>3100</b>         | <b>3100</b>         |
| <b>C. *Hostel Security Money (Once in I semester &amp; Refundable)</b> |                             | <b>3000</b>         | <b>3000</b>         | <b>3000</b>         |
| <b>Grand Total (A+B+C)</b>                                             |                             | <b>11850</b>        | <b>11250</b>        | <b>10850</b>        |

\*Rs. 3000/—will be charged as hostel security money once in a degree programme, which is refundable after getting a no-dues certificate from the Chief Hostel Warden office after successful completion of the degree.

\*\*Rs. 500 per month is applicable as an electricity charge during summer months for cooler.

**Note:** Late fees after 07 days will be charged @Rs. 100 per day.

**Table 5.5 Other Fee (Rs.)**

| S. No. | Head of Account                                                 | UG   | M.Sc. | Ph.D. |
|--------|-----------------------------------------------------------------|------|-------|-------|
| 1.     | Provisional Degree Certificate (Once in a degree Programme)     | 600  | 600   | 600   |
| 2.     | Transcript (Once in a degree Programme)                         | 1000 | 1000  | 1000  |
| 3.     | Thesis Evaluation Fee (M.Sc./Ph.D) (Once in a degree Programme) | -    | 2000  | 4000  |

**Note:** Thesis Submission fee

- ❖ In case of M.Sc., after 4<sup>th</sup> Semester the thesis submission fee will be Rs. 5000/- in 5<sup>th</sup> and 6<sup>th</sup> semester, Rs. 10000 in 7<sup>th</sup> semester, Rs. 15000 in 8<sup>th</sup> semester and Rs 15000/- will be charged in addition to the regular fee of semester, if any student will be registered in 9<sup>th</sup> semester on mercy petition after approval from Hon'ble Vice chancellor.
- ❖ In case of Ph.D, Rs. 5000/- semester will be deposited from Semester 7<sup>th</sup> to 9<sup>th</sup>, Rs. 10000/- in semester 10<sup>th</sup>, Rs. 15000/- in semester 11<sup>th</sup> and Rs. 20000/- in semester 12<sup>th</sup>. If any student get registration in 13<sup>th</sup> semester on mercy petition after approval from Hon'ble Vice-chancellor, in that condition he/she will deposit Rs. 20000 along with normal college registration fees.



**Table 5.6 Other Fees - Once in degree programme (If needed by student on request)**

| S. No. | Head of Account                                                             | Fee (in Rs.)                      |
|--------|-----------------------------------------------------------------------------|-----------------------------------|
| 1      | Duplicate Provisional Degree Certificate                                    | 2000                              |
| 2      | Duplicate Transcript Fee                                                    | 2000                              |
| 3      | Degree Certificate Prior to Convocation (In special case only)              | 3000                              |
| 4      | Degree Certificate in absentia                                              | 2000                              |
| 5      | Duplicate Degree Certificate                                                | 5000                              |
| 6      | Transfer Certificate                                                        | 200                               |
| 7      | Duplicate Transfer Certificate                                              | 300                               |
| 8      | Migration Certificate                                                       | 600                               |
| 9      | Duplicate Migration Certificate                                             | 2000                              |
| 10     | Duplicate Marksheet/Grade Report Fee                                        | 600                               |
| 11     | Document Verification Fee                                                   | 500 per document + postal Charges |
| 12     | Duplicate Admit Card Fee                                                    | 100                               |
| 13     | Re-evaluation Fee (Per paper)                                               | 900                               |
| 14     | Re-totaling/scrutiny fee (Per paper)                                        | 200                               |
| 15     | Regular Backlog Fee (Per subject)                                           | 900                               |
| 16     | Ex Student Backlog Fee (Per subject) for $\geq 2021$ enrolments             | 900                               |
| 17     | Special Backlog Fee (Per subject)                                           | 3000                              |
| 18     | OGPA Improvement Fee (Per subject)                                          | 1500                              |
| 19     | Late Examination Form Fee (up to one week)                                  | 200 per day                       |
| 20     | Late Registration Fee up to 7 days                                          | 200 per day                       |
| 21     | Late Registration Fee after 7 days up to 15 days subject to approval by HVC | 500 per day                       |
| 22     | Merit Certificate fee                                                       | 400                               |
| 23     | Duplicate Merit Certificate fee                                             | 1000                              |
| 24     | Late enrollment fee                                                         | 200                               |
| 25     | Late Eligibility fee                                                        | 200                               |

**Note:** Special Backlog examination will not be applicable for UG students. However, it may be conducted for students on their request but only after approval of the Hon'ble Vice Chancellor.

**Table 5.7 Fee for Payment Seat per semester (in addition to applicable normal fee, in Rs.)**

| S. No. | Head of Account        | UG     | M.Sc.  | Ph.D.  |
|--------|------------------------|--------|--------|--------|
| 1      | Faculty of Agriculture | 35,000 | 40,000 | 40,000 |

**Table 5.8 Fee for NRI/Foreign Students (per annum)**

| S. No. | Head of Account                         | UG          | M.Sc.       | Ph.D.       |
|--------|-----------------------------------------|-------------|-------------|-------------|
| 1      | For Non-SAARC Nationals                 | US \$ 5000  | US \$ 5000  | US \$ 5000  |
| 2      | For SAARC Nationals                     | US \$ 2000  | US \$ 2000  | US \$ 2000  |
| 3      | International Hostel Fee (per semester) | Rs. 30, 000 | Rs. 30, 000 | Rs. 30, 000 |
| 4      | Caution Money for International Hostel  | Rs. 25, 000 | Rs. 25, 000 | Rs. 25, 000 |

**Table 5.9 Refundable Amount to be charged at the time of admission (in Rs.)**

| S. No. | Head of Account                                                  | UG   | M.Sc. | Ph.D. |
|--------|------------------------------------------------------------------|------|-------|-------|
| 1      | Caution Money (Once in degree programme)                         | 2000 | 2000  | 2000  |
| 2      | Hostel Caution Money<br>(once in degree programme for hostelers) | 3000 | 3000  | 3000  |
| 3      | Mess Advance (Once in degree programme for hostelers)            | 2000 | 2000  | 2000  |

**5.2 LATE FEE REGISTRATION RULE:**

As per the decision on Agenda Item No. SKNAU/AC-29/2025-I/2 (18), taken by the Academic Council in its 29<sup>th</sup> meeting held on 03.03.2025, SKN Agriculture University, Jobner has resolved and ratified the issue related to late fee registration. As per agenda item UG, PG and Ph.D Students of SKNCOA, Jobner are paying their registration fees online at the beginning of each semester. However, in some cases, it has been observed that the amount, deducted from student's accounts and refunded within 24 hours to 7 days, often on the 7<sup>th</sup> day in their respective accounts. During this period, the deducted amount neither credited in the college's account nor remains accessible to the respective student. As a result, students may oversight the 7<sup>th</sup> day payment deadline with late fee, experiencing a late fee of Rs. 200 per day.

Therefore, to prevent the penalties due to delayed refunds, it is approved that:

- 5.2.1** Students will be allowed to complete their fee payment without incurring a late fee until the refund is processed (maximum upto 7<sup>th</sup> day of online payment).
- 5.2.2** If a student does not pay the fee offline by the 8<sup>th</sup> day (or the day after the refund is credited back, whichever is earlier), a late fee of Rs. 200 per day will be applied for the next 7 days.
- 5.2.3** After completion of 07 days of late fee period, the late fees of Rs. 300 per day will be imposed for the next 7 days i.e. upto the 14<sup>th</sup> day.
- 5.2.4** However, in all the above cases, the student has to show documentary proof of fee deposition through online mode; otherwise, the late fee will be applicable from the next day of scheduled registration date.

**Implimented vide Notification No. F. //SS/SKNCOAJ/2025/2820 dated 15-03-2025 issued by Dean & Faculty Chairman).**

**5.3 FEE EXEMPTION**

Exemption for paying tuition fees and other fee will be applicable as per the prevailing rules of State Government and amendments which are made from time to time. The following categories of students are exempted from **paying tuition fee**:

- 5.3.1** Female students of all categories of Undergraduate and Postgraduate programmes.
- 5.3.2** Students belonging to the Scheduled Castes, Scheduled Tribes, MBC & excluding creamy layer of Other Backward Classes as amended by the Govt. of Rajasthan time to time.
- 5.3.3** Children of non-income tax payer employees of (a) State Government, (b) Sri Karan Narendra Agricultural University, Jobner (c) High Court and its subordinate courts, (d) Panchayat Sammiti & Zila Parishad and (e) Central Government employee posted in Rajasthan. (A student whose father is alive will not be considered as dependent upon any other person. In case however, the father is not alive brother could be considered his/her guardian).
- 5.3.4** Teachers of this University doing Ph.D. are also exempted from payments of laboratory fee.

- 5.3.5** Employees of this University/Govt. of Rajasthan who do not pay income tax.
- 5.3.6** Children belonging to families selected under I.R.D.P. scheme by the State Govt. will be exempted from the payment of tuition fee by the Hon'ble Vice-Chancellor on production of eligibility certificate from the competent authority.
- 5.3.7** Ex-servicemen or their dependents who have been disabled permanently and have settled in Rajasthan and from the dependents living in Rajasthan of those killed as a result of hostilities on Indian borders.
- 5.3.8** Children/ Wives of those Armed Force/Border Security Force or Armed Police Personnel belonging to Rajasthan, who were killed in action or rendered permanently disabled during the hostilities on Indian borders, will not be charged tuition fee and other fee excluding fees deposited in student's fund. The concession will also be admissible to the personnel themselves who were rendered permanently disabled and now desire to prosecute studies in university colleges.
- 5.3.9** The orphan students will be provided free education in the university.

**5.4 Essential points for fee exemption:**

- 5.4.1** The above concession will be admissible to a student on production of "Entitlement Card" from the Record Office of the Armed Force or Police Authorities to the Head of the Institution.
- 5.4.2** Students claiming exemption in the defined/permissible admission categories are required to submit necessary certificate from the competent authorities along with the admission form.
- 5.4.3** The exemption will be withdrawn if a student is detained for shortage of attendance or if he/she discontinues his/her studies or is found guilty of misbehavior/misconduct or any criminal proceeding pending against him/her.
- 5.4.4** Students are advised to preserve all fee receipts paid to college with care for subsequent reference.
- 5.4.5** Fees once deposited will not be refunded except the conditions mentioned in the letter No. D.O. No.F.2-71/2022(CPP-II) (C-114546) dated 12<sup>th</sup> June, 2024 issued by UGC. (Enclosed in Annexure V)
- 5.4.6** Caution Money deposited by a student will lapse to the university if not claimed by him/her within one year of the session's ending. If the student is punished by the college, then his caution money will also be confiscated.

## **UNDER-GRADUATE PROGRAMME**

### **6.1 B.Sc. (HONS.) AGRICULTURE**

**6.1.1** Students admitted to the degree programme of the Agriculture Faculty shall complete a fixed programme of study distributed over four academic sessions (years) comprising eight semesters.

**6.1.2** Minimum/ Maximum residential requirement for the programme:

Minimum residential requirement : 08 semesters

The maximum period for which a student can remain on the College roll : 14 semesters

As per 6<sup>th</sup> Deans' Committee recommendations; the students who exit with a UG- Certificate or UG- Diploma are permitted to re-enter within three academic years and complete the degree programme. Students may be permitted to take a break from the study during the period of study but the total duration for completing the programme shall not exceed 7 years.

**6.1.3** If a student does not satisfactorily complete his/her course work (5.00 out of 10.00) within the maximum prescribed period, he/she will no longer be a student of the University, and the respective Dean/Principal of the College will drop him/her from the College roll.

**6.1.4** Admission is incomplete without registration of required courses relevant to the degree programme. Hence, all students admitted must go through registration in person on the notified date and shall attend classes from the date of commencement of classes specified by the concerned college/institute for a particular semester. The attendance shall be counted from the date of commencement of the classes, following the completion of the student's registration.

**6.1.5** A student who fails to register for the course within the prescribed time shall be deemed to have discontinued for that semester, and his/her name shall be dropped from the college rolls.

### **6.2 DEFINITIONS**

**6.2.1 'Academic Year' or 'Academic Session'** of the university shall ordinarily run from July to June and comprise of two semesters. First year means the first academic session of the prescribed courses of a degree programme. Similarly, second year, third year and fourth year means second, third and fourth academic sessions, respectively.

**6.2.2 'Semester'** is an academic term of normally 18-20 weeks, including final semester examinations.

**6.2.3 '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.

**6.2.4 'Credit hour'** also written as '**Credits**' implies that one credit hour will represent one theory lecture or two lectures of laboratory/field practical each week in a semester.

**6.2.5 'Grade point'** is a numerical number, which denotes students' performance in a course.

**6.2.6 'Credit point'** is the product of credit hours and grade point obtained by the student in a course.

**6.2.7 'SGPA' (Semester Grade Point Average)** is the average of the credit points of a semester.

**6.2.8 'OGPA' (Overall Grade Point Average)** is the overall Grade Point Average obtained by the 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:-

$$\text{OGPA} = \frac{\sum (\text{Grade point in a course} \times \text{Credit hrs of that course})}{\sum (\text{Credit hrs of courses taken})}$$

**6.2.9** For obtaining equivalent percentage of OGPA under 10-point scale, the OGPA will be multiplied by factor 10. The division of UG/PG students shall be determined by the OGPA at the end of successful completion of programme which is as follows: - (As per VI Deans Committee)

| OGPA                   | DIVISION                    |
|------------------------|-----------------------------|
| 5 to < 6 (5.00 – 5.99) | PASS                        |
| 6 to < 7 (6.00 – 6.99) | II DIVISION                 |
| 7 to < 8 (7.00 – 7.99) | I DIVISION                  |
| > = 8                  | I DIVISION WITH DISTINCTION |

### 6.3 EXAMINATION

**6.3.1** The university shall conduct a main theory and/or practical examination at the end of each semester. The theory and practical examinations shall be of two hours each, except otherwise specified.

**6.3.2** The weightage for the theory and practical examinations in courses of 3+1/2+1/1+2/1+1 credits, etc., shall be 70 marks for theory and 30 marks for practical. However, in courses of 1/2/3+0 etc. credits without practical, 100 marks will be for theory only, and in courses of 0+1/2/3 etc. credits without theory, 100 marks will be only for practical. The pattern of theory examination will be as per 6<sup>th</sup> Deans' Committee recommendation and model paper developed by the university.

**6.3.3** The total marks obtained in each course (including its theory and practical parts) are divided by 10 to obtain the grade point for that course. The grade point when multiplied by the total course credit gives a "Credit Point" for the course.

**Table 6.3.1 The distribution of marks for the final practical examination shall be as follows as per notification No. SS/SKN/2023/3780 dated 17.05.2023**

| Q. No. | Particulars                            | Scheme of marking                                     |                                           |
|--------|----------------------------------------|-------------------------------------------------------|-------------------------------------------|
|        |                                        | Max. Marks: 30<br>Cr.hr. (3+1/ 2+1/ 1+2/<br>1+1 etc.) | Max. Marks: 100<br>Cr.hr. (0+1, 0+2 etc.) |
| 1      | Major practical exercise               | 8.0                                                   | 30.0                                      |
| 2      | Minor practical exercise               | 6.0                                                   | 20.0                                      |
| 3      | Comments/Spotting                      | 3.0                                                   | 10.0                                      |
| 4      | Viva-voce                              | 5.0                                                   | 10.0                                      |
| 5      | Practical Record & Internal Assessment | 5.0                                                   | 20.0                                      |
| 6      | Marks of attendance                    | 3.0                                                   | 10.0                                      |

### Table Notes:

**Note 1:** In this scheme, the numerical portion should not exceed 30%. But in subjects where the practical syllabus is totally numerically oriented, e.g., Agricultural Statistics, Agricultural Economics, etc., this limit may go up to 50%, that is, Q. Nos. 1 & 2.

**Note 2:** Questions 1 and 2 may be partitioned according to marks, the nature of the practical exercise, and the time of the question paper.

**Note 3:** The internal assessment may be in the form of assignment, poster, flax banner etc. While marking for this section the examiner should also consider the student's behaviour, discipline, skill, etc. Marking of this question will be done in consultation with internal examiner.

**Note 4:** The marks of attendance may be followed as below:

| <u>Attendance %</u> | <u>Distribution of Marks</u> |                        |
|---------------------|------------------------------|------------------------|
|                     | ( in case of 30 marks)       | (in case of 100 marks) |
| Up to 75%           | 0.50                         | 2.00                   |
| 75.1 to 80.0%       | 1.00                         | 3.50                   |
| 80.1 to 85.0%       | 1.50                         | 5.00                   |
| 85.1 to 90.0%       | 2.00                         | 6.50                   |
| 90.1 to 95.0%       | 2.50                         | 8.00                   |
| 95.1to 100.0%       | 3.00                         | 10.00                  |

**6.3.4 Passing requirement:** The grading shall be done on a 10-point scale derived from dividing the percentage of marks obtained by 10.00. The minimum grade point for passing a course would be 4.00 out of 10.00 and for the degree 5.00 out of 10.00. When a course has both theory and practical portion, the student must pass in theory and practical separately.

**6.3.5** It will be mandatory to secure a minimum OGPA of 4.00/10.00 at the end of First academic year, 4.50/10.00 at the end of Second academic year & 4.75/10.00 at the end of Third academic year. A Student who fails to secure an OGPA of less than 4.00/10.00 at the end of I academic year shall be removed from the college by the respective Dean/Principal automatically. No petition shall be entertained. For Second and Third academic year if a student fails to secure the prescribed OGPA as mentioned above, shall be dropped by the respective Dean/Principal automatically.

**6.3.6** A Student who failed to secure less than an OGPA of 4.0/10.00 at the end of any academic year shall be dropped from the college by the respective Dean/Principal automatically. No petition shall be entertained.

**6.3.7** A student who is dropped at the end of the second or third academic year may be granted two additional semesters to improve their OGPA, upon submitting a written request to the concerned Dean or Principal. If the OGPA is still not improved to the required level, the student shall be dropped from the college. However, such a student may submit a mercy petition to the Vice-Chancellor (Kulguru) through the Dean or Principal within one week from the date of declaration of the previous semester's result. If permission for one additional semester is granted, the student must pass the required courses to meet the minimum OGPA. Failure to do so will result in automatic removal from the college.

**6.3.8** Those students who either fail in theory and/or practical of a course or fail to maintain the minimum prescribed OGPA at the end of any academic year shall repeat both theory and/or practical of such courses in which he/she failed and/or secured less than required grade point along with the final examination of the semester in which such courses are regularly offered.



For this the student has to make a written request to the Dean/Principal within one week of the commencement of the semester in which this facility is to be availed and deposit the prescribed fee for the same.

**EXPLANATION-** The students who fail to maintain required OGPA at the end of an academic year shall be permitted to appear in the examination (theory as well as practical) only in such courses in which he/she has secured less than 5.00 grade point. This facility/permission shall not be available to such students who are declared fail in a course on account of shortage of attendance.

**6.3.9** Students who are detained on account of shortage of attendance in a course (theory and practical both) shall be required to clear such course (s) as a regular course in subsequent semester at the first available opportunity when they are regularly offered failing which he/she will not be permitted to be offered courses of next higher semester. No change in the notified time table will be made to accommodate such courses.

**6.3.10** Such a student will be permitted to appear in the examination with additional credit load of not more than six credits or two courses along with his/her regular courses. In case, a student is required to repeat courses of more than six credits, he/she will be required to clear such courses first i.e. before taking any course of higher semester. He/ she will not be permitted to take any additional course of regular semester with such courses.

**6.3.11** There will be provision for appearing in examinations of due papers both for regular and ex-students, as described in the points below.

**6.3.12** There will be provision of providing amanuensis to the students in examination with the condition that the scribe should be of secondary/senior secondary level.

## **6.4 PROMOTION TO THE HIGHER CLASS**

### **6.4.1 Regular students:**

A student securing an OGPA of 4.00, 4.50 & 4.75, respectively at the end of I, II & III year examination shall be promoted in II, III & IV year, failing which he/ she shall have to repeat such courses in which he/she failed and/ or secured less & an overall OGPA 5.00 grade point is required for the award of bachelor degree in Ag. A student is permitted to take maximum five backlog papers (Theory and Practical) along with his/her regular papers in a semester.

### **6.4.2 Ex-students:**

**6.4.2.1** A candidate may be permitted to appear as ex-student in the subsequent semester examination if he/she has completed attendance requirement and all the formalities of examination but fails to appear in examination in a course (s). Ex-student can take more than five subjects for backlog examinations.

**6.4.2.2** If a student fails in the theory paper (s), he/she will be allowed to appear in those theory paper(s) as an ex-student, and the grade obtained in the practical (s) will be carried forward. Similarly, if a student fails only in the practical(s), the theory grade will be carried forward. The grade obtained in the reappeared examination (theory or practical) will replace the earlier grade, even if it is lower than the previous one.

**Note:** In all such cases where a student repeats a course on account of either 'failing in a course or repeating a course for improving OGPA, his/her earlier grade points of the respective course(s)

will be replaced by the subsequent grade points for the purpose of computation of OGPA and marked “R”.

## 6.5 GRADUATION REQUIREMENT

After successful completion of all the courses including READY with minimum OGPA 5.00/10.00 and clearance of MOOC courses, a student will become eligible for the degree.

## 6.6 GENERAL RULES PERTAINING TO EXAMINATIONS

**6.6.1** A student who has been deputed by College/University authorities to represent India at an international meet/Championship/Tournament and does not appear in the final examination due to such participation, may be permitted to take missing papers at next final examination, when such course(s) is regularly offered as a special case. He/she, however, be required to seek prior permission from the University.

**6.6.2** Examination schedule once announced shall not be changed.

**6.6.3** No special examination shall be held for student who misses the examination on account of police custody, court attendance or fails to attend for any other reason whatsoever.

**6.6.4** Examinations will not be postponed due to failure of electricity.

**6.6.5** The papers boycott or walk out shall not be re-conducted. The authority to permit any such re-examination rests solely with the Chancellor of the University.

## 6.7 ADVISORY SYSTEM

An advisor shall be assigned to each student by the Dean/ Principal at the time of registration. The student shall be required to fill up advisory form and his/her status would be regularly recorded and monitored by the advisor.

## 6.8 LETTER GRADES

Following letter grades would be used to designate the status of the students:

|    |   |              |    |   |                |
|----|---|--------------|----|---|----------------|
| F  | : | Fail         | S  | : | Satisfactory   |
| DE | : | Detained     | US | : | Unsatisfactory |
| UM | : | Unfair means | R  | : | Repeat         |
| A  | : | Absent       | NG | : | Non-gradual    |
| NC | : | Non credit   | W  | : | Withdrawn      |

**Note:** All such courses which are cleared by repeating the same or repeated for improvement of OGPA to bring it to the minimum required level shall be marked by letter 'R' in the transcript in parenthesis.

## 6.9 WITHDRAWAL FROM SEMESTER:

A student shall be permitted to withdraw from a semester only two times in a degree programme (only after completion of initial 02 semesters) subject to the condition that his/her academic performance is satisfactory i.e. OGPA 5.00/10.00. For withdrawal, he/she will be required to submit a written request at least one week prior to the commencement of final examination of the semester which is to be withdrawn.

## 6.10 Programme of study for B.Sc. (Hons.) Agriculture (Modified after Sixth Deans' Committee Recommendation)

### Semester wise distribution of courses

#### FIRST YEAR

#### B.Sc. (Hons.) Agriculture Pt-I, Semester I

| S. No | Course No.           | Course Title                                                                   | Discipline            | Credit Hours          |
|-------|----------------------|--------------------------------------------------------------------------------|-----------------------|-----------------------|
| 1     | ICF 111              | Induction cum Foundation course (Deekshaarambh) 02 weeks                       | ADSW                  | 2(0+2)<br>NG          |
| 2     | SEC 111              | Production of Vermi-compost & Bio-organics                                     | Soil Science          | 2(0+2)                |
| 3     | SEC 112              | Seed Production and Seed Testing                                               | GPB/<br>Agronomy      | 2(0+2)                |
| 4     | EXT 111              | Communication Skills                                                           | Agril Ext.            | 2(1+1)                |
| 5     | AGRON 111            | Fundamentals of Agronomy                                                       | Agronomy              | 3(2+1)                |
| 6     | SOIL 111             | Fundamentals of Soil Science                                                   | Soil Science          | 3(2+1)                |
| 7     | HORT 111             | Fundamentals of Horticulture                                                   | Horticulture          | 3(2+1)                |
| 8     | AGRON 112            | Farming Based Livelihood Systems                                               | Agronomy              | 3(2+1)                |
| 9     | EXT 112              | Rural Sociology and Educational Psychology                                     | Agril Ext.            | 2(2+0)                |
| 10    | NCC 111/<br>NSS 111  | National Cadet Corps (NCC)/ National Service Scheme (NSS)<br>(To be continued) | NCC/NSS               | 1(0+1)                |
| 11    | MATH 111/<br>BIO 111 | Introductory Mathematics (For Ag. & Bio.)<br>Introductory Biology (For Maths)  | Mathematics/<br>Ento. | 1(1+0)<br>NG          |
|       |                      |                                                                                | <b>Total</b>          | <b>21<br/>(11+10)</b> |

**SEC:** Skill Enhancement Course

#### FIRST YEAR

#### B.Sc. (Hons.) Agriculture Pt-I, Semester II

| S. No | Course No. | Course Title                                  | Discipline             | Credit Hours |
|-------|------------|-----------------------------------------------|------------------------|--------------|
| 1     | SEC 121    | Mushroom Production Technology                | Plant Pathology        | 2(0+2)       |
| 2     | SEC 122    | Post-harvest Processing Technology            | Horticulture           | 2(0+2)       |
| 3     | EXT 121    | Personality Development                       | Agril Ext.             | 2(1+1)       |
| 4     | AGMET 121  | Environmental Studies and Disaster Management | Agril.<br>Meteorology# | 3(2+1)       |
| 5     | SOIL 121   | Soil Fertility Management                     | Soil Science           | 3(2+1)       |
| 6     | ENT 121    | Fundamentals of Entomology                    | Entomology             | 3(2+1)       |

|   |                     |                                  |                 |                       |
|---|---------------------|----------------------------------|-----------------|-----------------------|
| 7 | LPM 121             | Livestock and Poultry Management | LPM             | 2(1+1)                |
| 8 | PPATH 121           | Fundamentals of Plant Pathology  | Plant Pathology | 3(2+1)                |
| 9 | NCC 121/<br>NSS 121 | NCC /NSS<br>(To be continued)    | NCC/NSS         | 1(0+1)                |
|   |                     |                                  | <b>Total</b>    | <b>21<br/>(10+11)</b> |

**SEC:** Skill Enhancement Course, # sharing may be between Agronomy and Soil Science

## SECOND YEAR

### B.Sc. (Hons.) Agriculture Pt-II, Semester III

| S. No | Course No.          | Course Title                                                                   | Discipline      | Credit Hours          |
|-------|---------------------|--------------------------------------------------------------------------------|-----------------|-----------------------|
| 1     | SEC 211             | Nutrition for Livestock & Poultry                                              | LPM             | 2(0+2)                |
| 2     | AGECON 211          | Entrepreneurship Development and Business Management*                          | Agril Economics | 3(2+1)                |
| 3     | PEDU 211            | Physical Education, First Aid and Yoga Practices                               | NSO             | 2(0+2)                |
| 4     | GPB 211             | Principles of Genetics                                                         | GPB             | 3(2+1)                |
| 5     | AGRON 211           | Crop Production Technology-I (Kharif crops)                                    | Agronomy        | 3(2+1)                |
| 6     | HORT 211            | Production Technology of Fruit and Plantation Crops                            | Horticulture    | 2(1+1)                |
| 7     | EXT 211             | Fundamentals of Extension Education                                            | Agril.Ext. Edu. | 2(1+1)                |
| 8     | NEMA 211            | Fundamentals of Nematology                                                     | Nematology      | 2(1+1)                |
| 9     | SOIL 211            | Problematic Soils and Their Management                                         | Soil Science    | 2(1+1)                |
| 10    | NCC 211/<br>NSS 211 | National Cadet Corps (NCC)/ National Service Scheme (NSS)<br>(To be continued) | NCC/NSS         | 1(0+1)<br>NG          |
|       |                     |                                                                                | <b>Total</b>    | <b>21<br/>(10+11)</b> |

**SEC:** Skill Enhancement Course

\* sharing may be between Agril. Economics and Agril. Extension Education

## SECOND YEAR

### B.Sc. (Hons.) Agriculture Pt-II, Semester IV

| S. No | Course No. | Course Title                                       | Discipline    | Credit Hours |
|-------|------------|----------------------------------------------------|---------------|--------------|
| 1     | SEC 221    | Horticulture Nursery Management                    | Horticulture  | 2(0+2)       |
| 2     | COMP 221   | Agricultural Informatics & Artificial Intelligence | Computer Sci. | 3(2+1)       |
| 3     | HORT 221   | Production Technology of Vegetables and            | Horticulture  | 2(1+1)       |

|    |                     |                                                          |                        |                      |
|----|---------------------|----------------------------------------------------------|------------------------|----------------------|
|    |                     | Spices                                                   |                        |                      |
| 4  | AGECON 221          | Principles of Agricultural Economics and Farm Management | Agril Economics        | 2(2+0)               |
| 5  | AGRON 221           | Crop Production Technology-II (Rabi Crops)               | Agronomy               | 3(2+1)               |
| 6  | AGENG 221           | Farm Machinery and Power                                 | Agril. Engg.           | 2(1+1)               |
| 7  | AGRON 222           | Water Management                                         | Agronomy/<br>Soil Sci. | 2(1+1)               |
| 8  | GPB 221             | Basics of Plant Breeding                                 | GPB                    | 3(2+1)               |
| 9  | AGRON 223           | Principles and Practices of Natural Farming              | Agronomy               | 2(1+1)               |
| 10 | NCC 221/<br>NSS 221 | NCC /NSS<br>(to be continued)                            | NCC/NSS                | 1(0+1)<br>NG         |
|    |                     |                                                          | <b>Total</b>           | <b>21<br/>(12+9)</b> |

**SEC:** Skill Enhancement Course

### THIRD YEAR

#### B.Sc. (Hons.) Agriculture Pt-III, Semester V

| S. No | Course No.          | Course Title                                               | Discipline         | Credit Hours     |
|-------|---------------------|------------------------------------------------------------|--------------------|------------------|
| 1     | AGECON 311          | Agricultural Marketing and Trade                           | Agril. Economics   | 3(2+1)           |
| 2     | AGMET 311           | Introduction to Agro-meteorology                           | Agril. Meteorology | 2(1+1)           |
| 3     | PPHYS 311           | Fundamentals of Crop Physiology                            | Pl. Physiology     | 3(2+1)           |
| 4     | ENT 311             | Pest Management in Crops and Stored Grains                 | Entomology         | 3(2+1)           |
| 5     | PPATH 311           | Diseases of Field & Horticultural Crops & Their Management | Plant Pathology    | 3(2+1)           |
| 6     | GPB 311             | Crop Improvement (kharif Crops) – I                        | GPB                | 2(1+1)           |
| 7     | AGRON 311           | Weed Management                                            | Agronomy           | 2(1+1)           |
| 8     | AGENG 311           | Renewable Energy in Agriculture and Allied Sector          | Agril. Engineering | 2(1+1)           |
| 9     | AGF 311             | Introductory Agro forestry                                 | Agroforestry\$     | 2(1+1)           |
| 10    | STTR 311            | Study Tour                                                 | -                  | 2(0+2)<br>NG     |
| 11    | NCC 311/<br>NSS 311 | NCC /NSS<br>(to be continued)                              | NCC/NSS            | 1(0+1)<br>NG     |
|       |                     |                                                            | <b>Total</b>       | <b>22 (13+9)</b> |

\$ sharing may be between Agronomy and Horticulture

### THIRD YEAR

#### B.Sc. (Hons.) Agriculture Pt-III, Semester VI

| S. No | Course No.          | Course Title                                      | Discipline          | Credit Hours     |
|-------|---------------------|---------------------------------------------------|---------------------|------------------|
| 1     | BIOTECH 321         | Fundamentals of Agri Biotechnology                | Plant Biotechnology | 3(2+1)           |
| 2     | STAT 321            | Basic and Applied Agril. Statistics               | Agril. Statistics   | 3(2+1)           |
| 3     | GPB 321             | Crop Improvement (Rabi Crops)- II                 | GPB                 | 2(1+1)           |
| 4     | HORT 321            | Ornamental Crops, MAPs and Landscaping            | Horticulture        | 2(1+1)           |
| 5     | AGRON 321           | Dry land Agriculture and Watershed Management     | Agronomy            | 2(1+1)           |
| 6     | BIOCHEM 321         | Essentials of Plant Biochemistry                  | Biochemistry        | 3(2+1)           |
| 7     | PPATH 321           | Agricultural Microbiology and Phyto - remediation | Plant pathology     | 2(1+1)           |
| 8     | AGECON 321          | Agricultural Finance & Cooperation                | Agril. Economics    | 2(1+1)           |
| 9     | GPB 322             | Fundamentals of Seed Science & Technology         | GPB                 | 2(1+1)           |
| 10    | NCC 321/<br>NSS 321 | NCC /NSS (to be continued)                        | NCC/NSS             | 1(0+1)<br>NG     |
|       |                     |                                                   |                     | <b>21 (12+9)</b> |

### FOURTH YEAR

#### B.Sc. (Hons.) Agriculture Pt-IV, Semester VII

(Only Elective Courses of 20 credit hours)

Initially the following elective courses are suggested:

| S. No | Course No.  | Course Title                                                    | Discipline                     | Credit Hours |
|-------|-------------|-----------------------------------------------------------------|--------------------------------|--------------|
| 1     | SOIL 411    | Management of Natural Resources                                 | Soil Science                   | 4(3+1)       |
| 2     | BIOTECH 411 | Techniques in Plant Biotechnology                               | Pl. Biotechnology/<br>GPB      | 3(2+1)       |
| 3     | HORT 411    | Landscape Gardening                                             | Horticulture                   | 3(2+1)       |
| 4     | ENT 411     | Bio-Pesticides & Biofertilizers                                 | Entomology/<br>Plant Pathology | 4(3+1)       |
| 5     | HORT 412    | Post Harvest Management & Value Addition of Horticultural Crops | Horticulture                   | 2(1+1)       |
| 6     | ENT 412     | Insect Ecology & Principles of Integrated Pest Management       | Entomology                     | 2(1+1)       |



|   |           |                                              |                 |                   |
|---|-----------|----------------------------------------------|-----------------|-------------------|
| 7 | PPATH 411 | Epidemiology & Integrated Disease Management | Plant Pathology | 2(1+1)            |
|   |           |                                              | <b>Total</b>    | <b>20 (13+07)</b> |

**Note:** A list of elective courses is also mentioned below, which can be run as per the feasibility or availability of the resource person or facilities, but in no case should they exceed 20 credit hours. If any elective course other than the above is run at the college level, then it has to be informed to the COE and the Dean & Faculty at the initiation of the VII semester.

| S. No. | Course No.  | Course Title                                                           | Discipline               | Credit Hours |
|--------|-------------|------------------------------------------------------------------------|--------------------------|--------------|
| 1      | AGECON 411  | Agri-Business Management                                               | Agril. Economics         | 4(3+1)       |
| 2      | SOIL 412    | Agrochemicals                                                          | Soil Science             | 4(3+1)       |
| 3      | EXT 411     | Agricultural Journalism                                                | Agril Extension          | 4(3+1)       |
| 4      | GPB 411     | Commercial Plant Breeding                                              | GPB                      | 4(3+1)       |
| 5      | PPATH 412   | Bioformulation and Nanoformulation                                     | Pl. Pathology            | 4(3+1)       |
| 6      | AGMET 411   | System Simulation and Agroadvisory                                     | Agril. Meteorology       | 4(3+1)       |
| 7      | HORT 413    | Hi-tech Horticulture                                                   | Horticulture             | 4(3+1)       |
| 8      | AGENG 411   | Protected Cultivation                                                  | Agril. Engineering       | 4(3+1)       |
| 9      | AGMET 412   | Climate Resilient Agriculture                                          | Agril. Meteorology       | 4(3+1)       |
| 10     | AGENG 412   | Geoinformatics and Remote Sensing, Precision Farming                   | Agril. Engineering       | 4(3+1)       |
| 11     | GPB 412     | Micro-propagation Technologies                                         | GPB/ Plant Biotechnology | 4(3+1)       |
| 12     | GPB 413     | Commercial Seed Production                                             | GPB                      | 4(3+1)       |
| 13     | AGRON 411   | Principles and Practices of Organic Farming & Conservation Agriculture | Agronomy                 | 4(3+1)       |
| 14     | BIOCHEM 411 | Food Science and Nutrition                                             | Biochemistry             | 4(3+1)       |
| 15     | HORT 414    | Landscaping                                                            | Horticulture             | 4(3+1)       |
| 16     | HORT 415    | Post Harvest Technology and Value Addition                             | Horticulture             | 4(3+1)       |
| 17     | HORT 416    | Food Safety and Standards                                              | Horticulture             | 4(3+1)       |
| 18     | BIOTECH 412 | Biotechnology of Crop Improvement                                      | GPB/Pl. Biotech.         | 4(3+1)       |
| 19     | LPM 411     | Enterpreneurship Development through Cattle, Buffalo and Goat Farming  | LPM                      | 3(2+1)       |

**B.Sc. (Hons.) Agriculture Pt-IV, Semester VIII**  
**[For students opting 4 year B. Sc. (Hons.) Agriculture degree]**

| S. No. | Course No. | Course title                                                                                                       | Discipline                                                                                                                                                   | Total Credits |
|--------|------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 1      | INTERN 421 | Student READY (RAWE / Experiential Learning / Hands on Training / Industrial Attachment /Project Work / Internship | It will be a coordination programme between READY incharge preferably from concerned discipline of allotted module as per requirement and choice of student. | 20            |

A student will have to be registered for 20 credits opting for two modules of (0+10) credits each (total 20 credits) from the package of modules in the VIII semester, to be decided later on from the modules decided by the Dean & FC or as per the sanction of EL units from ICAR and available existing facilities. One/two day's orientation programme will be organized by the READY incharge.

Student READY (RAWE / Experiential Learning / Hands on Training / Industrial Attachment /Project Work / Internship etc. will be a coordination programme between READY incharge preferably from concerned discipline of allotted module as per requirement and choice of student but the coordination, monitoring and evaluation will be done by a committee constituted by the Dean/Principal. The concerned READY incharge will be assigned a credit load of 05 credit hours for one batch of students of VIII semester. These 05 credits will not be reflected in students' transcript. It will be counted as credit load of concerned teachers/ incharge.

### Online Courses

In addition to above courses, 10 credits of online courses will be taken by the student as per choice in consultation with university/HAEIs, which will comprise of one or more courses, as a partial requirement for the UG programme. The syllabus of Massive Open Online Courses (MOOCs) will be as mentioned in courses available at NPTEL, mooKIT, Coursera, edX, SWAYAM, and Udemy etc.

(As per UGC guideline, a 1 to 3 credit SWAYAM course is expected to be covered in 4-12 weeks' duration including the assessment component, in which it should be 40 hours for 3 credit courses to 80 hours for a 6 credit course for the learning from e-content, reading references material, discussion forum posting and assignment.)

*The online courses can be from any field such as Basic Sciences, Humanities, Psychology, Anthropology, Economics, Engineering, Business Management, Languages including foreign language, Communication skills/ Music, etc., and can be taken from NPTEL, mooKIT, edX, Coursera, SWAYAM or any other portal.*

The objective is to allow the students to groom their passion or strengthen their knowledge and competency in any field beyond prescribed courses.

The courses will be non-gradual as separate certificates would be issued by institutes offering the courses. These can be taken any time during the duration of UG program, but preferably during the 3rd and 4th years. The University/ institute will keep a record of such courses registered and completed by each student and will indicate the title of the successfully completed courses in final transcript issued to the student. (Detail Guidelines are attached in annexure- VIII or on the web portal [mooc.skna.ac.in](http://mooc.skna.ac.in)).

**Note: For semester wise distribution of courses of Fifth Deans Committee Recommendation, students and faculty may see the Information Bulletin, 2024-25.**

## 7. POST-GRADUATE PROGRAMMES

Students admitted to the post graduate degree programme shall complete a fixed programme of study distributed over two academic sessions comprising four semesters for M.Sc. and three academic sessions comprising six semesters for Ph.D.

### 7.1 Definitions

- 7.1.1 Academic Year or Academic Session:** An Academic Year or Academic Session ordinarily runs from July to Jun consists of two semesters.
- 7.1.2 Semester:** In the semester system which is being followed in the university in Post Graduation Programme; an Academic Session has been divided into two semesters of normally 18-20 weeks each including examinations.
- 7.1.3 Course:** 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.
- 7.1.4 Credit Hours (Cr. Hrs.):** Each credit hour will represent one hour of lecture, for e.g. 3 (2+1) means there will be two lectures of theory and one lecture of laboratory/field/ practical work in a week; 1 (0+1) means there will be no theory portion, 1 (1+0) means there will be no practical portion. Some courses may be with Cr.hrs. for one discipline but may be Non -Gradial (NG) for others.
- 7.1.5 Grading:** Students are graded in every course in 10-point scale.
- 7.1.6 Grade Points:** Grade point is a numerical number which denotes student's performance in a course. This is derived from dividing percentage of marks obtained (total of mid-term, theory and practical as applicable for a course) by 10.
- 7.1.7 Credit Point:** Credit point is the product of credit hours and grade points obtained by the student in a course.
- 7.1.8 Good Academic Stand:** A student who has achieved the minimum OGPA requirement without having grade F/DE/UM in any course shall be deemed to be on good academic stand.
- 7.1.9 Scholastic Probation:** If a student fails to be on good academic standing at the end of a semester, he/she will be placed on 'Scholastic Probation' in the semester following it.
- 7.1.10 Semester Grade Point Average (SGPA):** SGPA is simple average of the credit points for a semester.
- 7.1.11 Overall Grade Point Average (OGPA):** OGPA is the average for all courses up to the current semester. The percentage equivalent of OGPA shall be determined by multiplying OGPA by 10.

$$\text{OGPA} = \frac{\sum (\text{Grade point in a course} \times \text{Credit hrs of that course})}{\sum (\text{Credit hrs of each course})}$$

### 7.2 MAJOR SUBJECTS/DISCIPLINES 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.

**TABLE 7.2.1 Major Subjects/disciplines of Study for Master's Degree**

| S. No. | Master's Degree in                                    | Discipline Code | Institutes/ college where degree run with No. of seats |         |          | Total No. of Seats |
|--------|-------------------------------------------------------|-----------------|--------------------------------------------------------|---------|----------|--------------------|
|        |                                                       |                 | SKNCOA, J                                              | RARI, D | COA, FTR |                    |
| 1.     | Soil Science                                          | 01              | 07                                                     | 05      | 03       | 15                 |
| 2.     | Agricultural Economics                                | 02              | 04                                                     | -       | -        | 04                 |
| 3.     | Agronomy                                              | 03              | 09                                                     | 05      | 03       | 17                 |
| 4.     | Biochemistry                                          | 04              | 02                                                     | -       | -        | 02                 |
| 5.     | Entomology                                            | 05              | 06                                                     | 05      | -        | 11                 |
| 6.     | Agricultural Extension Education                      | 06              | 08                                                     | -       | -        | 08                 |
| 7.     | Fruit Science                                         | 07A             | 03                                                     | -       | 03       | 06                 |
| 8.     | Vegetable Science                                     | 07B             | 04                                                     | 05      | -        | 09                 |
| 9.     | Plantation, Spices, Medicinal & Aromatic Crops (PSMA) | 07C             | 02                                                     | -       | -        | 02                 |
| 10.    | Livestock Production Management                       | 08              | 03                                                     | -       | -        | 03                 |
| 11.    | Genetics & Plant Breeding                             | 09              | 07                                                     | 05      | 03       | 15                 |
| 12.    | Plant Pathology                                       | 10              | 06                                                     | 05      | 03       | 14                 |
| 13.    | Plant Physiology                                      | 11              | 05                                                     | -       | -        | 05                 |
| 14.    | Agricultural Statistics                               | 13              | 03                                                     | -       | -        | 03                 |
| 15.    | Nematology                                            | 14              | -                                                      | 03      | -        | 03                 |
|        | <b>Total</b>                                          |                 | 69                                                     | 33      | 15       | 117                |

**TABLE 7.2.2 Major Subjects/disciplines of Study for Ph.D. Degree**

| S. No. | Ph. D Degree in                                       | Discipline Code | Institutes/ college where degree run with No. of seats |         |          | Total No. of Seats |
|--------|-------------------------------------------------------|-----------------|--------------------------------------------------------|---------|----------|--------------------|
|        |                                                       |                 | SKNCOA, J                                              | RARI, D | COA, FTR |                    |
| 1.     | Soil Science                                          | 01              | 03                                                     | 03      | -        | 06                 |
| 2.     | Agricultural Economics                                | 02              | 02                                                     | 00      | -        | 02                 |
| 3.     | Agronomy                                              | 03              | 04                                                     | 05      | -        | 09                 |
| 4.     | Biochemistry                                          | 04              | 00                                                     | 00      | -        | 00                 |
| 5.     | Entomology                                            | 05              | 04                                                     | 05      | -        | 09                 |
| 6.     | Agricultural Extension Education                      | 06              | 04                                                     | 00      | -        | 04                 |
| 7.     | Fruit Science                                         | 07A             | 00                                                     | 00      | -        | 00                 |
| 8.     | Vegetable Science                                     | 07B             | 04                                                     | 05      | -        | 09                 |
| 9.     | Plantation, Spices, Medicinal & Aromatic Crops (PSMA) | 07C             | 02                                                     | 00      | -        | 02                 |
| 10.    | Genetics & Plant Breeding                             | 09              | 04                                                     | 05      | -        | 09                 |
| 11.    | Plant Pathology                                       | 10              | 04                                                     | 05      | 03       | 12                 |
| 12.    | Plant Physiology                                      | 11              | 00                                                     | 03      | -        | 03                 |
|        | <b>Total</b>                                          |                 | 31                                                     | 31      | 03       | 65                 |

**Note:** SKNCOA, J : SKN College of Agriculture, Jobner (Jaipur)  
RARI, D : Rajathan Agricultural Research Institute, Durgapura (Jaipur)  
COA, F : College of Agriculture, Fatehpur- Shekhawati (Sikar)

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

### 7.3 MODE OF ADMISSION

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.

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.

Following categories of candidates are exempted from appearing in the Pre-PG Test.

- a) Seats reserved under ICAR quota.
- b) Candidates who have qualified for JRF/SRF of ICAR.

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

### 7.4 ELIGIBILITY

**Master's Degree Programme :** The candidate must possess a Bachelor's degree in agriculture /related subject from a recognized University or Institute with a minimum or equivalent OGPA as prescribed in JET/ Pre-PG /ICAR guideline. The relaxation for reserve categories is applicable as per the existing rules of the state Govt.

**Ph.D. Degree Programme :** A candidate must possess a Master's Degree in the relevant subject from a recognized University or institute with a minimum or equivalent OGPA as prescribed in JET/ Pre-PG /ICAR guideline. The relaxation for reserve categories is applicable as per the existing rules of the state Govt.

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.

**7.4.1** No students shall be entitled to join more than one programme concurrently anywhere.

**7.4.2** Admission to any study programme in the University cannot be claimed as a matter of right.

**7.4.3** 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.

**7.4.4** 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.

**7.4.5** Candidates apply under a reserved quota shall be considered as per state government rules amended from time to time.

**7.4.6** Following candidates shall not be given admission in the University or its constituent colleges, even if they are qualified for it:

**7.4.6(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.

**7.4.6(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.

**7.4.6(c)** A candidate who has been indulged in misbehavior with a teacher/staff or any authority of the University.

**7.4.7** 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.

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.

**7.4.8** Students admitted to a post-graduate programme will have to complete a minimum requirement of courses as prescribed for the specific programme. Three types of degree programmes viz; M.Sc. (Ag.), M.Sc. (Hort.) & Ph. D are being offered and running in different campuses of the university. The academic session starts from July to June, which is divided into two Semesters.

## **7.5 ADVISORY SYSTEM:**

Every Student shall have a major advisor who shall be from the student's major field of study. The programme of study of the student will be chalked out by the major advisor and the advisory committee after considering the student's previous academic attainments as per rules (For details are available in Post Graduate Studies Regulations- 2024).

## **7.6 MASTER'S DEGREE PROGRAMME:**

### **7.6.1 Course structure**

The Academic Council in its 19<sup>th</sup> 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's student 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 71 credit hours for the degree programme. The detailed semesterwise distribution of courses is available in the **section 7.15**.

### **7.6.2 Credit Hours Requirement for Master's Programme [M.Sc. (Ag./Hort.)]**

| <b>Course category</b> | <b>Credit Hours</b> |
|------------------------|---------------------|
| Major Courses          | 20                  |
| Minor Courses          | 08                  |
| Supporting Courses     | 06                  |
| Common Courses         | 05                  |
| Master's Seminar       | 01                  |



|                           |           |
|---------------------------|-----------|
| Comprehensive Exam (Oral) | 01        |
| Research by Thesis (NG)   | 30        |
| <b>Total</b>              | <b>71</b> |

### 7.6.3 The Distribution of Courses for Master's Programme [M.Sc. (Ag./Hort.)]

#### **Semester- I (Total 14 cr. hrs. of course work)**

|    |                                      |       |
|----|--------------------------------------|-------|
| 1. | No. of Courses from Major Group      | 03-04 |
| 2. | No. of Courses from Minor Group      | 01    |
| 3. | No. of Courses from Supporting Group | 01    |
| 4. | No. of Courses from Common Group     | 01    |

Advisory Committee and Course programme approval by Director Education

#### **Semester – II (Total 15 cr. hrs. of course work)**

|    |                                      |       |
|----|--------------------------------------|-------|
| 1. | No. of Courses from Major Group      | 03-04 |
| 2. | No. of Courses from Minor Group      | 01    |
| 3. | No. of Courses from Supporting Group | 01    |

Synopsis seminar and its approval, if research experiments are undertaken in *Kharif* season

#### **Semester – III (Total 10 cr. hrs. of course work)**

|    |                                  |    |
|----|----------------------------------|----|
| 1. | No. of Courses from Major Group  | 01 |
| 2. | No. of Courses from Minor Group  | 01 |
| 3. | No. of Courses from Common Group | 04 |

Synopsis seminar and its approval, if research experiments are undertaken in *Rabi* season

#### **Semester – IV onwards (Total 02 cr. hrs. of Master's seminar and comprehensive)**

|    |                                    |         |
|----|------------------------------------|---------|
| 1. | Master's Seminar                   | 01      |
| 2. | Comprehensive (Oral)               | 01      |
| 3. | Research by Thesis (Research Work) | 30 (NG) |

**7.6.4** The M.Sc. Degree will be offered only with the course work.

**7.6.5** Each student will be required to deliver one master's seminar in IV semester before comprehensive examination.

**Note: The detailed semesterwise distribution of courses is available in the section 7.15 & 7.16.**

**7.6.6** A student on good academic stand shall be eligible to appear at the oral examination, after the student has successfully completed nearly 80 percent of course work prescribed whenever scheduled.

**7.6.7** The comprehensive examination will be arranged only once in a semester and it will be oral. An oral comprehensive examination shall be conducted by an external examiner and the student's advisory committee. From academic session 2024-25; it will be of 01 (0+1) credit hour in nature, and grades will be awarded accordingly on the basis of marks.

**7.6.8** As per BSMA recommendations, a student may be allowed to discontinue temporarily only after completion of course work. The requirement shall be treated as satisfactory in the cases in which a student submits his/ her thesis any time during the 4<sup>th</sup> semester of his/ her residentship at the University for Masters' programme.

## 7.7 Ph.D DEGREE PROGRAMME:

### 7.7.1 Course Structure

The Academic Council in its 19<sup>th</sup> meeting has resolved to adopt the course structure and content recommended by BSMA in PG programmes w.e.f. Academic Session 2022-23. A Ph.D student will take at least 12 credit hours of courses of 600 series in the major field. Rest of the courses for Ph.D degree level discipline or supporting discipline(s) will be based on the requirements and as per BSMA recommendations. Accordingly, a student for Ph.D programme shall be required to complete a minimum of 102 credit hours for the degree programme. The detailed semesterwise distribution of courses is available in the **section 7.17**.

### 7.7.2 Credit Hours Requirement for Ph.D Programme

| Course category                | Credit Hours |
|--------------------------------|--------------|
| Major Courses                  | 12           |
| Minor Courses                  | 06           |
| Supporting Courses             | 05           |
| Doctoral Seminar               | 02           |
| Comprehensive (Written + Oral) | 02           |
| Research by Thesis (NG)        | 75           |
| <b>Total</b>                   | <b>102</b>   |

### 7.7.3 The Distribution of Courses for Ph. D Programme

#### Semester- I (Total 11 cr. hrs. of course work)

- |    |                                      |       |
|----|--------------------------------------|-------|
| 1. | No. of Courses from Major Group      | 02-03 |
| 2. | No. of Courses from Minor Group      | 01    |
| 3. | No. of Courses from Supporting Group | 01    |

Advisory Committee and Course programme approval by Director Education

#### Semester – II (Total 12 cr. hrs. of course work)

- |    |                                      |       |
|----|--------------------------------------|-------|
| 1. | No. of Courses from Major Group      | 02-03 |
| 2. | No. of Courses from Minor Group      | 01    |
| 3. | No. of Courses from Supporting Group | 01    |

Synopsis seminar and its approval, if research experiments are undertaken in *Kharif* season

#### Semester – III (Total 02 cr. hrs. of Seminars)

- |    |                                    |               |
|----|------------------------------------|---------------|
| 1. | Doctoral Seminar I                 | 01            |
| 2. | Doctoral Seminar II                | 01            |
| 3. | Research by Thesis (Research Work) | Total 75 (NG) |

Synopsis seminar and its approval, if research experiments are undertaken in *Rabi* season

#### Semester – IV (Total 02 cr. hrs. of Comprehensive)

- |    |                                    |          |
|----|------------------------------------|----------|
| 1. | Comprehensive (Written + Oral)     | 02       |
| 2. | Research by Thesis (Research Work) | Continue |

## **Semester – V Onwards**

1. Research by Thesis (Research Work) Continue

## **Semester – VI Onwards**

1. Research by Thesis (Research Work) Continue

**Note: The detailed semesterwise distribution of courses is available in the section 7.17.**

**7.7.4** The Ph.D. degree will be offered only with coursework. Coursework, as prescribed by the Board of Studies and approved by the Academic Council, will normally be completed during the first and second semesters in both major and minor fields.

**7.7.5** Each Ph.D. student shall deliver two doctoral seminars in the third semester, prior to the comprehensive examination.

**7.7.6** A student on good academic stand shall be eligible to appear at the comprehensive examination, after the student has successfully completed prescribed course work.

**7.7.7** On successful completion of prescribed courses and seminars, each candidate must pass a comprehensive examination, conducted only once per semester. This will comprise a written examination at the level of head of department followed by an oral examination, evaluated by an external examiner and the advisory committee. From the academic session 2024–25, this examination will carry 02 (0+2) credit hours, with grades awarded accordingly.

**7.7.8** As per BSMA recommendations, a student may be allowed to discontinue temporarily only after completion of course work. The requirement shall be treated as satisfactory in the cases in which a student submits his/ her thesis any time during the 6<sup>th</sup> semester of his/ her residentship at the University for Ph.D programme.

**7.7.9** As part of their training, Ph.D. students may also be required to assist in teaching or handling classes.

**7.7.10** For detailed provisions, students and faculty should refer to the **Post Graduate Studies Regulations-2024**.

## **7.8 ADDING OR DROPPING OF COURSE IN PG PROGRAMME**

A PG student may be allowed to add or drop a course during a semester upto the prescribed date for the same, which normally will be 2 weeks and 10 weeks from the date of commencement of semester for adding and dropping, respectively.

## **7.9 MAXIMUM AND MINIMUM CREDIT HOUR LOAD IN A SEMESTER IN PG PROGRAMME**

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 course work the student 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.

## **7.10 EXAMINATION**

There are two broad categories of examinations; one is theory examination and another is practical examination.

**7.10.1 Theory Examination:** The theory examination is conducted in two parts; one is mid term theory examination and another is final theory examination.

**7.10.1a Mid- Term Theory Examination:** Mid-term examinations shall be conducted in the mid of the semester after the completion of about 40% course syllabus. There will be only one Mid Term Examination of 20 marks of one hour duration. Second Mid Term Examination will be conducted only for those students who did not appear in first Mid Term Examination on legitimate grounds such as hospitalization of student, a student sent by university for sports, Youth festival etc., and death of close relative of student. There will be no mid- term examination in the courses where there is theory portion i.e. courses with credit hours 0+1, 0+2, 0+3 etc.

**7.10.1b Final Theory Examination:** The final theory examination of two hours duration, except otherwise specified shall be conducted at the end of each semester in the courses wherever prescribed.

**7.10.2 Final Practical Examination:** There shall be one practical examination of two hours duration, except otherwise specified at the end of the semester in the courses wherever prescribed and conducted by the teacher concerned under the supervision of HoD.

**7.10.3** The weightage for the theory and practical examinations in courses of 3+1/2+1/1+2/1+1 credits, etc., shall be 70 marks for theory and 30 marks for practical. These 70 marks of theory examination include 20 marks of mid term examination and 50 marks of final theory examination. However, in courses of 1/2/3+0 etc. credits where there is practical portion in the syllabus, 100 marks will be for theory examination only (that is 20 marks for mid term and 80 marks for final theory examination), and in courses of 0+1/2/3 etc. credits without theory, 100 marks will be only for practical.

**7.10.4** The pattern of examination and the distribution of marks shall be as follows:

**7.10.4.1 Pattern of Mid Term Examination**

| Q. No. | Particulars                                                                                                                     | MM: 20.0, Time 1.0 hr. for courses with (3+1/2+1/1+1/1+2) etc. credits where there is provision of both theory and practical exam |
|--------|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| 1      | Definition/ concept elaboration type questions (4 questions) to be answered in 50-75 words                                      | 4.0 marks (1.0 mark each)                                                                                                         |
| 2      | Differentiation/ assertion/ reason type questions (2 questions) to be answered in 100-125 words                                 | 4.0 marks (2.0 marks each)                                                                                                        |
| 3      | Short notes/ comments / justify/ flow chart/ diagram/ illustration type questions (2 questions) to be answered in 100-125 words | 4.0 marks (2.0 marks each)                                                                                                        |
| 4      | Explanation/ detailed answer type questions (2 questions) to be answered in 500-600 words                                       | 8.0 marks (4.0 each)                                                                                                              |

**7.10.4.2 Pattern of Final Theory Examination**

| Q. No. | Particulars                                                                                | MM: 50.0, Time 2.0 hrs. for courses with (3+1/ 2+1/ 1+2/ 1+1) etc. credits | MM: 80.0, Time: 2.0 hrs. for courses with (1/2/3+0) etc. credits |
|--------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------------|
| 1      | Definition/ concept elaboration type questions (4 questions) to be answered in 50-75 words | 4.0 marks (1.0 marks each)                                                 | 8.0 marks (2.0 marks each)                                       |
| 2      | Differentiate/ assertion/ reason type                                                      | 9.0 marks (3.0 marks                                                       | 15.0 marks (5.0                                                  |

|   |                                                                                                                                |                             |                              |
|---|--------------------------------------------------------------------------------------------------------------------------------|-----------------------------|------------------------------|
|   | questions (3 questions) to be answered in 100-125 words                                                                        | each)                       | marks each)                  |
| 3 | Short notes/ comments/ justify/ flow chart/ diagram/ illustration type questions (3 questions) to be answered in 100-125 words | 9.0 marks (3.0 marks each)  | 15.0 marks (5.0 marks each)  |
| 4 | Explanation/detailed answer type questions (To be attempted any two out of three questions) to be answered in 500-600 words    | 12.0 marks (6.0 marks each) | 18.0 marks (9.0 marks each)  |
| 5 | Descriptive type questions (To be attempted any two out of three questions) to be answered in 1000-1200 words                  | 16.0 marks (8.0 marks each) | 24.0 marks (12.0 marks each) |

**7.10.4.3 Pattern of Final Practical Examination:** The distribution of marks for the final practical examination shall be as per notification No. SS/SKN/2023/3780 dated 17.05.2023.

**7.10.5** The test/examination will not be postponed due to failure of electricity. Students are expected to make their own alternative arrangements for such emergency.

**7.10.6** No special test/examination will be held for those students who miss the same on account of police custody or court attendance.

**7.10.7** The Coordination Committee of the Vice-Chancellors has decided that the decision to re-conduct examination in the paper in which students have staged walkout or boycotted shall vest in the Chancellor. The students, therefore, need not approach the University authority in this matter.

## **7.11 PASS REQUIREMENTS, ACADEMIC STATUS AND SCHOLASTIC PROBATION:**

**7.11(a)** For a pass, a candidate is required to obtain at least 50% marks in each theory examination as well as in each practical examination separately. That is, a student shall be required to secure minimum Grade Point of 5.00 out of 10.00 for passing a course. Here theory marks = marks obtained in Mid-Term + marks obtained in Final Theory Examination.

**7.11(b)** In case of comprehensive examination; a student shall be required to secure a minimum 60% marks to pass it.

**7.11(c)** A student shall be required to secure at least 5.00/10.00 SGPA for its successful completion.

**7.11(d)** In case of Non-credit (NC)/ Non Gradual courses, the grade is given as “Satisfactory/ Not Satisfactory”.

**7.11(e)** Grade DE shall be awarded to a student in a course in which he/she is detained from appearing in the final semester examination on account of shortage in attendance. Grade “DE” will also be equivalent to point “0” (zero) in 10-point scale for calculation of “OGPA”.

**7.11(f)** Grade “UM” shall be awarded to a student who has used un-fair means in examination, and that shall be treated as “0” (zero) in 10-point scale.

**7.11(g)** A student shall be awarded zero in examination/test in which he/she fails to appear for any reasons whatsoever. The final grade shall be reported on the basis of marks obtained in mid-term and final examinations conducted for a course. Marks obtained in the mid-term examinations (irrespective of fail or pass) shall be added in final marks obtained in theory and/or practical examination.

- 7.11(h)** A student shall be required to attain a minimum OGPA of 6.00 in 10-point scale to obtain degree.
- 7.11(i)** 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.
- 7.11(j)** A student with grade “F” in a course shall be permitted to appear in the theory and practical examinations whatever is applicable, along with the final semester examination 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.
- 7.11(k)** A student with grade “F” or “DE” in a course shall be permitted to repeat it as a regular student in the next semester when offered before taking up new courses, without affecting the normal schedule of the courses offered in that semester.
- 7.11(l)** A student who could not obtain 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 GPA of less than 6.00, whenever next offered. The grade of repeated course shall replace the original one with “R” associated with it.
- 7.11(m)** A student with an OGPA of less than 5.00 at the end of any semester shall be removed from the college and no petition shall be entertained.
- 7.11(n)** A student with an OGPA of less than 6.00 or grades “F”, “DE” & “UM” in any course at the end of a semester shall be placed on scholastic probation in the subsequent semester.
- 7.11(o)** A student on scholastic probation ending up again with an OGPA of less than 6.00 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 of the College/Institute.

## **7.12 ESSENTIAL REQUIREMENT FOR AWARD OF THE M.Sc. AND Ph. D DEGREE**

A student admitted to M.Sc. or Ph. D programme shall successfully complete the following for the award of a degree:

- An approved course curriculum programme of study prepared by his/her Advisory Committee.
- Comprehensive examination.
- Submission of thesis and its evaluation.
- Thesis viva-voce examination.
- Minimum residential requirement.
- Minimum OGPA requirement.

## **7.13 DEGREE REQUIREMENT AND AWARD OF DIVISION TO A PG STUDENT**

- 7.13(a)** A student shall be awarded degree only if he/she has passed all the courses and completed other requirements prescribed for the programme and has secured an OGPA of 6.00 or above. The minimum OGPA required for degree is 6.00 out of 10.00.
- 7.13(b)** Conversion formula for OGPA to percentage:  $\text{OGPA} \times 10 = \% \text{ marks}$ . For e.g., OGPA 8.40 means  $8.40 \times 10 = 84.00 \%$ .
- 7.13(c)** A student will be awarded honour class (I Division with distinction) in M. Sc and Ph. D on securing an OGPA of 7.50 out of 10.00 or above without getting grade 'F' (Fail) in any course



opted by the student and without dropping any semester in the prescribed residential requirement.

- 7.13(d)** The degree to a student will be given free of cost on the day of convocation organized by the University. From the next day of convocation Rs 2000/- will be charged from the student. The PDC (Provisional Degree Certificate) may be obtained before convocation by paying prescribed fee.

#### **7.14. OTHER IMPORTANT POINTS FOR PG PROGRAMME**

- 7.14.1** A student for Master's programme or Ph.D. programme shall be required to complete a minimum period of 4 semesters for Master's or 6 semesters for Ph.D. in residence, 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.
- 7.14.2** A student shall have to complete all the requirements including submission of thesis within maximum 10 and 14 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.
- 7.14.3** A student who has successfully completed all the requirements except submission of thesis within maximum period prescribed 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.
- 7.14.4** A student on Scholastic Probation will be required to improve his/ her OGPA by the end of the semester as per norms mentioned in Post Graduate Studies Regulations-2024.

**Note:** These are only the highlights of PG rules. For details, students are advised to consult the Post Graduate Studies Regulations- 2024 and amendments made thereafter. The norms and criteria mentioned in Post Graduate Regulations and Information Bulletin shall be applicable. In case of any error is detected at any stage, the university reserves the right of correcting the same and issue a revised Grade Report.

## 7.15 SEMESTERWISE COURSE DISTRIBUTION of M.Sc. (ARICULTURE)

### 7.15.1 DISTRIBUTION OF COURSES OF M.Sc. (Ag.) AGRICULTURAL ECONOMICS

| <b>Semester I</b>   |                                                                         |                 |              |
|---------------------|-------------------------------------------------------------------------|-----------------|--------------|
| <b>Course Code</b>  | <b>Title of Course</b>                                                  | <b>Cr. hrs.</b> | <b>Group</b> |
| AGECON 511*         | Micro Economic Theory and Applications                                  | 3(3+0)          | Core Major   |
| AGECON 512*         | Agricultural Production Economics                                       | 2(1+1)          | Core Major   |
| AGECON 513*         | Agricultural Marketing and Price Analysis                               | 3(2+1)          | Core Major   |
| EXT 511             | Extension Landscape                                                     | 2(2+0)          | Minor        |
| STAT 511            | Statistical Methods for Applied Sciences                                | 3(2+1)          | Supporting   |
| PGS 511             | Library and Information Services                                        | 1(0+1)          | Common       |
| <b>Total</b>        |                                                                         | <b>14</b>       |              |
| <b>Semester II</b>  |                                                                         |                 |              |
| AGECON 521*         | Econometrics                                                            | 3(2+1)          | Core Major   |
| AGECON 522*         | Research Methodology for Social Sciences                                | 2(1+1)          | Core Major   |
| AGECON 523*         | Macro Economics and Policy                                              | 2(2+0)          | Core Major   |
| AGECON 524*         | Linear Programming                                                      | 2(1+1)          | Core Major   |
| EXT 523             | Capacity Development                                                    | 3(2+1)          | Minor        |
| STAT 525            | Mathematics for Applied Sciences                                        | 3(3+0)          | Supporting   |
| <b>Total</b>        |                                                                         | <b>15</b>       |              |
| <b>Semester III</b> |                                                                         |                 |              |
| AGECON 531*         | Agricultural Finance and Project Management                             | 3(2+1)          | Core Major   |
| EXT 531             | Evaluation and Impact Assessment                                        | 3(2+1)          | Minor        |
| PGS 531             | Technical Writing and Communication Skills                              | 1(0+1)          | Common       |
| PGS 532             | Intellectual Property and its Management in Agriculture                 | 1(1+0)          | Common       |
| PGS 533             | Basic Concepts in Laboratory Techniques                                 | 1(0+1)          | Common       |
| PGS 534             | Agricultural Research, Research Ethics and Rural Development Programmes | 1(1+0)          | Common       |
| <b>Total</b>        |                                                                         | <b>10</b>       |              |
| AGECON 543          | Research by Thesis (III semester onwards) NG                            | -               | Compulsory   |
| <b>Semester IV</b>  |                                                                         |                 |              |
| AGECON 541          | Master's Seminar                                                        | 1(0+1)          | Compulsory   |
| AGECON 542          | Comprehensive (Oral)                                                    | 1(0+1)          | Compulsory   |
| AGECON 543          | Research by Thesis (Continuous from III semester) NG                    | 30              | Compulsory   |
| <b>Total</b>        |                                                                         | <b>32</b>       |              |
| <b>Grand Total</b>  |                                                                         | <b>71</b>       |              |

### 7.15.2 DISTRIBUTION OF COURSES OF M.Sc. (Ag.) AGRICULTURAL EXTENSION EDUCATION

| <b>Semester I</b>  |                                            |                 |              |
|--------------------|--------------------------------------------|-----------------|--------------|
| <b>Course Code</b> | <b>Title of Course</b>                     | <b>Cr. hrs.</b> | <b>Group</b> |
| EXT 511*           | Extension Landscape                        | 2(2+0)          | Core Major   |
| EXT 512*           | Applied Behaviour Change                   | 3(2+1)          | Core Major   |
| EXT 513*           | Organizational Behaviour & Development     | 3(2+1)          | Core Major   |
| AGECON 512         | Agricultural Production Economics          | 2(1+1)          | Minor        |
| STAT 511           | Statistical Methods for Applied Sciences   | 3(2+1)          | Supporting   |
| PGS 511            | Library and Information Services           | 1(0+1)          | Common       |
| <b>Total</b>       |                                            | <b>14</b>       |              |
| <b>Semester II</b> |                                            |                 |              |
| EXT 521*           | Research Methodology in Extension          | 3(2+1)          | Core Major   |
| EXT 522*           | ICTs for Agricultural Extension & Advisory | 3(2+1)          | Core Major   |

|                     |                                                                         |           |            |
|---------------------|-------------------------------------------------------------------------|-----------|------------|
|                     | Services                                                                |           |            |
| EXT 523*            | Capacity Development                                                    | 3(2+1)    | Core Major |
| AGECON 521          | Econometrics                                                            | 3(2+1)    | Minor      |
| STAT 522            | Basic Sampling Techniques                                               | 3(2+1)    | Supporting |
| <b>Total</b>        |                                                                         | <b>15</b> |            |
| <b>Semester III</b> |                                                                         |           |            |
| EXT 531*            | Evaluation and Impact Assessment                                        | 3(2+1)    | Core Major |
| AGRON 531           | Agronomy of Major Cereals and Pulses                                    | 3(2+1)    | Minor      |
| PGS 531             | Technical Writing and Communication Skills                              | 1(0+1)    | Common     |
| PGS 532             | Intellectual Property and its Management in Agriculture                 | 1(1+0)    | Common     |
| PGS 533             | Basic Concepts in Laboratory Techniques                                 | 1(0+1)    | Common     |
| PGS 534             | Agricultural Research, Research Ethics and Rural Development Programmes | 1(1+0)    | Common     |
| <b>Total</b>        |                                                                         | <b>10</b> |            |
| EXT 543             | Research by Thesis (III semester onwards) NG                            | -         | Compulsory |
| <b>Semester IV</b>  |                                                                         |           |            |
| EXT 541             | Master's Seminar                                                        | 1(0+1)    | Compulsory |
| EXT 542             | Comprehensive (Oral)                                                    | 1(0+1)    | Compulsory |
| EXT 543             | Research by Thesis (Continuous from III semester) NG                    | 30        | Compulsory |
| <b>Total</b>        |                                                                         | <b>32</b> |            |
| <b>Grand Total</b>  |                                                                         | <b>71</b> |            |

### 7.15.3 DISTRIBUTION OF COURSES OF M.Sc. (Ag.) AGRICULTURAL STATISTICS

|                                     |                                                                                                                        |                                      |              |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------|
| <b>Semester I</b>                   |                                                                                                                        |                                      |              |
| <b>Course Code</b>                  | <b>Title of Course</b>                                                                                                 | <b>Cr. hrs.</b>                      | <b>Group</b> |
| STAT 512*                           | Probability Theory                                                                                                     | 2(2+0)                               | Core Major   |
| STAT 513*                           | Statistical Methods                                                                                                    | 3(2+1)                               | Core Major   |
| STAT 514                            | Mathematics-I                                                                                                          | 3(3+0)                               | Major        |
| MCA 511                             | Information Technology in Agriculture                                                                                  | 2(2+0)                               | Minor        |
| MCA 512                             | Computer Fundamentals and Programming                                                                                  | 3(2+1)                               | Supporting   |
| PGS 511                             | Library and Information Services                                                                                       | 1(0+1)                               | Common       |
| VSC 513/<br>AGRON 514/<br>AGRON 515 | Protected Cultivation of Vegetables Crops/<br>Cropping System and Sustainable Agriculture/<br>Conservation Agriculture | 2(1+1) NG<br>2(2+0) NG/<br>2(2+0) NG | Compulsory   |
| <b>Total</b>                        |                                                                                                                        | <b>14</b>                            |              |
| <b>Semester II</b>                  |                                                                                                                        |                                      |              |
| STAT 523*                           | Design of Experiments                                                                                                  | 3(2+1)                               | Core Major   |
| STAT 526*                           | Sampling Techniques                                                                                                    | 3(2+1)                               | Core Major   |
| STAT 527*                           | Statistical Genetics                                                                                                   | 3(2+1)                               | Core Major   |
| AGECON 521                          | Econometrics                                                                                                           | 3(2+1)                               | Minor        |
| STAT 528                            | Data Analysis Using Statistical Packages                                                                               | 3(2+1)                               | Supporting   |
| AGRON 521                           | Modern Concepts in Crop Production                                                                                     | 3(3+0) NG                            | Compulsory   |
| <b>Total</b>                        |                                                                                                                        | <b>15</b>                            |              |
| <b>Semester III</b>                 |                                                                                                                        |                                      |              |
| STAT 531*                           | Statistical Inference                                                                                                  | 3(2+1)                               | Core Major   |
| STAT 532*                           | Multivariate Analysis                                                                                                  | 3(2+1)                               | Minor        |
| PGS 531                             | Technical Writing and Communication Skills                                                                             | 1(0+1)                               | Common       |
| PGS 532                             | Intellectual Property and its Management in Agriculture                                                                | 1(1+0)                               | Common       |
| PGS 533                             | Basic Concepts in Laboratory Techniques                                                                                | 1(0+1)                               | Common       |
| PGS 534                             | Agricultural Research, Research Ethics and                                                                             | 1(1+0)                               | Common       |

|                    |                                                      |           |            |
|--------------------|------------------------------------------------------|-----------|------------|
|                    | Rural Development Programmes                         |           |            |
| <b>Total</b>       |                                                      | <b>10</b> |            |
| STAT 543           | Research by Thesis (III semester onwards) NG         | -         | Compulsory |
| <b>Semester IV</b> |                                                      |           |            |
| STAT 541           | Master's Seminar                                     | 1(0+1)    | Compulsory |
| STAT 542           | Comprehensive (Oral)                                 | 1(0+1)    | Compulsory |
| STAT 543           | Research by Thesis (Continuous from III semester) NG | 30        | Compulsory |
| <b>Total</b>       |                                                      | <b>32</b> |            |
| <b>Grand Total</b> |                                                      | <b>71</b> |            |

Other courses of Statistics which may be opted as Minor/Supporting courses for PG students of other discipline.

|                    |                                          |         |
|--------------------|------------------------------------------|---------|
| <b>Semester I</b>  |                                          |         |
| STAT 511           | Statistical Methods for Applied Sciences | 3(2+1)  |
| <b>Semester II</b> |                                          |         |
| STAT 525           | Mathematics for Applied Sciences         | 3 (3+0) |
| STAT 521           | Experimental Designs                     | 3(2+1)  |
| STAT 522           | Basic Sampling Techniques                | 3(2+1)  |
| STAT 524           | Applied Regression Analysis              | 3(2+1)  |

#### 7.15.4 DISTRIBUTION OF COURSES OF M.Sc. (Ag.) AGRONOMY

| <b>Semester I</b>   |                                                                           |           |            |
|---------------------|---------------------------------------------------------------------------|-----------|------------|
| Course Code         | Title of Course                                                           | Cr. hrs.  | Group      |
| AGRON 511*          | Principles and Practices of Water Management                              | 3(2+1)    | Core Major |
| AGRON 512*          | Principles and Practices of Soil Fertility and Nutrient Management        | 3(2+1)    | Core Major |
| AGRON 513           | Principles and Practices of Organic Farming                               | 2(1+1)    | Major      |
| SOIL 513            | Analytical Techniques and Instrumental Methods in Soil and Plant Analysis | 2(0+2)    | Minor      |
| STAT 511            | Statistical Methods for Applied Sciences                                  | 3(2+1)    | Supporting |
| PGS 511             | Library and Information Services                                          | 1(0+1)    | Common     |
| <b>Total</b>        |                                                                           | <b>14</b> |            |
| <b>Semester II</b>  |                                                                           |           |            |
| AGRON 521*          | Modern Concepts in Crop Production                                        | 3(3+0)    | Core Major |
| AGRON 522*          | Principles and Practices of Weed Management                               | 3(2+1)    | Core Major |
| AGRON 523           | Dryland Farming and Watershed Management                                  | 3(2+1)    | Major      |
| PPHYS 521           | Physiological and Molecular Responses of Plants to Abiotic Stresses       | 3(2+1)    | Minor      |
| STAT 521            | Experimental Designs                                                      | 3(2+1)    | Supporting |
| <b>Total</b>        |                                                                           | <b>15</b> |            |
| <b>Semester III</b> |                                                                           |           |            |
| AGRON 531           | Agronomy of Major Cereals and Pulses                                      | 3(2+1)    | Major      |
| SOIL 512            | Soil Mineralogy, Genesis and Classification                               | 3(2+1)    | Minor      |
| PGS 531             | Technical Writing and Communication Skills                                | 1(0+1)    | Common     |
| PGS 532             | Intellectual Property and its Management in Agriculture                   | 1(1+0)    | Common     |
| PGS 533             | Basic Concepts in Laboratory Techniques                                   | 1(0+1)    | Common     |
| PGS 534             | Agricultural Research, Research Ethics and Rural Development Programmes   | 1(1+0)    | Common     |
| <b>Total</b>        |                                                                           | <b>10</b> |            |
| AGRON 543           | Research by Thesis (III semester onwards) NG                              | -         | Compulsory |

| <b>Semester IV</b> |                                                      |           |            |
|--------------------|------------------------------------------------------|-----------|------------|
| AGRON 541          | Master's Seminar                                     | 1(0+1)    | Compulsory |
| AGRON 542          | Comprehensive (Oral)                                 | 1(0+1)    | Compulsory |
| AGRON 543          | Research by Thesis (Continuous from III semester) NG | 30        | Compulsory |
| <b>Total</b>       |                                                      | <b>32</b> |            |
| <b>Grand Total</b> |                                                      | <b>71</b> |            |

Besides, following courses of M.Sc. Agronomy have also been adopted and approved from *Restructured and Revised Syllabi of Post-graduate Programmes Vol.2, 2021 of ICAR* out of which one or more courses may be opted in future as and when need arises in any semester.

| S. No. | Course code as per BSMA | Code (as suggested by BOS) | Title of course                                         | Credit hours |
|--------|-------------------------|----------------------------|---------------------------------------------------------|--------------|
| 1.     | AGRON 505               | AGRON 515                  | Conservation Agriculture                                | 2(2+0)       |
| 2.     | AGRON 507               | AGRON 532                  | Agronomy of Oilseed, Fibre and Sugar crops              | 3(2+1)       |
| 3.     | AGRON 508               | AGRON 524                  | Agronomy of Medicinal, Aromatic and Underutilized crops | 3(2+1)       |
| 4.     | AGRON 511               | AGRON 514                  | Cropping System and Sustainable Agriculture             | 2(2+0)       |
| 5.     | AGRON 509               | AGRON 533                  | Agronomy of Fodder and Forage crops                     | 3(2+1)       |
| 6.     | AGRON 510               | AGRON 525                  | Agrostology and Agro forestry                           | 3(2+1)       |

#### 7.15.5 DISTRIBUTION OF COURSES OF M.Sc. (Ag.) BIOCHEMISTRY

| <b>Semester I</b>             |                                                                         |                    |                      |
|-------------------------------|-------------------------------------------------------------------------|--------------------|----------------------|
| Course Code                   | Title of Course                                                         | Cr. hrs.           | Group                |
| BIOCHEM 511                   | Plant Biochemistry                                                      | 3(2+1)             | Major                |
| BIOCHEM 512*                  | Enzymology                                                              | 3(2+1)             | Core Major           |
| BIOCHEM 513*/<br>BIOCHEM 514  | Intermediary Metabolism<br>Biochemistry of Xenobiotics                  | 2(2+0)/<br>2(2+0)  | Core Major/<br>Major |
| PPHYS 513                     | Physiology of field crops                                               | 2(2+0)             | Minor                |
| STAT 511                      | Statistical Methods for Applied Sciences                                | 3 (2+1)            | Supporting           |
| PGS 511                       | Library and Information Services                                        | 1(0+1)             | Common               |
| <b>Total</b>                  |                                                                         | <b>14</b>          |                      |
| <b>Semester II</b>            |                                                                         |                    |                      |
| BIOCHEM 521*                  | Basic Biochemistry                                                      | 3(2+1)             | Core Major           |
| BIOCHEM 522*                  | Techniques in Biochemistry                                              | 3(1+2)             | Core Major           |
| BIOCHEM 523*                  | Molecular Biology                                                       | 3(2+1)             | Core Major           |
| BIOCHEM 524 \$                | Animal Biochemistry                                                     | 3(3+0)             | Major                |
| GPB 521                       | Principles of Cytogenetics                                              | 3(2+1)             | Minor                |
| STAT 521                      | Experimental Designs                                                    | 3(2+1)             | Supporting           |
| <b>Total</b>                  |                                                                         | <b>15</b>          |                      |
| <b>Semester III</b>           |                                                                         |                    |                      |
| BIOCHEM 532*/<br>BIOCHEM 533* | Nutritional Biochemistry/<br>Immuno Chemistry                           | 3 (2+1)/<br>3(2+1) | Core Major           |
| GPB 531                       | Molecular Breeding and Bioinformatics                                   | 3(2+1)             | Minor                |
| PGS 531                       | Technical Writing and Communication Skills                              | 1(0+1)             | Common               |
| PGS 532                       | Intellectual Property and its Management in Agriculture                 | 1(1+0)             | Common               |
| PGS 533                       | Basic Concepts in Laboratory Techniques                                 | 1(0+1)             | Common               |
| PGS 534                       | Agricultural Research, Research Ethics and Rural Development Programmes | 1(1+0)             | Common               |
| <b>Total</b>                  |                                                                         | <b>10</b>          |                      |
| BIOCHEM 543                   | Research by Thesis (III semester onwards)                               | -                  | Compulsory           |
|                               | NG                                                                      |                    |                      |

| <b>Semester IV</b> |                                                      |           |            |
|--------------------|------------------------------------------------------|-----------|------------|
| BIOCHEM 541        | Master's Seminar                                     | 1(0+1)    | Compulsory |
| BIOCHEM 542        | Comprehensive (Oral)                                 | 1(0+1)    | Compulsory |
| BIOCHEM 543        | Research by Thesis (Continuous from III semester) NG | 30        | Compulsory |
| <b>Total</b>       |                                                      | <b>32</b> |            |
| <b>Grand Total</b> |                                                      | <b>71</b> |            |

**\$ may be offered as minor to PG students of other related disciplines.**

#### **7.15.6 DISTRIBUTION OF COURSES OF M.Sc. (Ag.) ENTOMOLOGY**

| <b>Semester I</b>       |                                                                         |                   |              |
|-------------------------|-------------------------------------------------------------------------|-------------------|--------------|
| <b>Course Code</b>      | <b>Title of Course</b>                                                  | <b>Cr. hrs.</b>   | <b>Group</b> |
| ENT 511*                | Insect Morphology                                                       | 3(2+1)            | Core Major   |
| ENT 512*                | Insect Ecology                                                          | 3(2+1)            | Core Major   |
| ENT 513*                | Concepts of Integrated Pest Management                                  | 2(2+0)            | Core Major   |
| PPATH 512               | Techniques in Detection and Diagnosis of Plant Diseases                 | 2(0+2)            | Minor        |
| STAT 511                | Statistical Methods for Applied Sciences                                | 3(2+1)            | Supporting   |
| PGS 511                 | Library and Information Services                                        | 1(0+1)            | Common       |
| <b>Total</b>            |                                                                         | <b>14</b>         |              |
| <b>Semester II</b>      |                                                                         |                   |              |
| ENT 521*                | Insect Taxonomy                                                         | 3(2+1)            | Core Major   |
| ENT 522*                | Insect Anatomy and Physiology                                           | 3(2+1)            | Core Major   |
| ENT 523*                | Toxicology of Insecticides                                              | 3(2+1)            | Core Major   |
| PPATH 524 /<br>NEMA 521 | Integrated Disease Management/<br>Nematode Diseases of Crops            | 3(2+1)/<br>3(2+1) | Minor        |
| BIOCHEM 521             | Basic Biochemistry                                                      | 3(2+1)            | Supporting   |
| <b>Total</b>            |                                                                         | <b>15</b>         |              |
| <b>Semester III</b>     |                                                                         |                   |              |
| ENT 533*                | Biological Control of Insect Pests and Weeds                            | 3(2+1)            | Core Major   |
| PPATH 513/<br>NEMA 531  | Principles of Plant Pathology/<br>Nematode Management                   | 3(2+1)            | Minor        |
| PGS 531                 | Technical Writing and Communication Skills                              | 1(0+1)            | Common       |
| PGS 532                 | Intellectual Property and its Management in Agriculture                 | 1(1+0)            | Common       |
| PGS 533                 | Basic Concepts in Laboratory Techniques                                 | 1(0+1)            | Common       |
| PGS 534                 | Agricultural Research, Research Ethics and Rural Development Programmes | 1(1+0)            | Common       |
| <b>Total</b>            |                                                                         | <b>10</b>         |              |
| ENT 543                 | Research by Thesis (III semester onwards) NG                            | -                 | Compulsory   |
| <b>Semester IV</b>      |                                                                         |                   |              |
| ENT 541                 | Master's Seminar                                                        | 1(0+1)            | Compulsory   |
| ENT 542                 | Comprehensive (Oral)                                                    | 1(0+1)            | Compulsory   |
| ENT 543                 | Research by Thesis (Continuous from III semester) NG                    | 30                | Compulsory   |
| <b>Total</b>            |                                                                         | <b>32</b>         |              |
| <b>Grand Total</b>      |                                                                         | <b>71</b>         |              |

Besides, following courses of M.Sc. are also adopted from ICAR-BSMA, out of which one or more courses may be opted in future as and when need arises in any semester.



|    |                                 |                                 |                                             |                            |
|----|---------------------------------|---------------------------------|---------------------------------------------|----------------------------|
| 1. | ENT 507                         | ENT 514                         | Host Plant Resistance                       | 2(1+1)                     |
| 2. | ENT 509                         | ENT 524                         | Pests of Field Crops                        | 3(2+1)                     |
| 3. | ENT 516/<br>ENT 517/<br>ENT 518 | ENT 525/<br>ENT 526/<br>ENT 527 | Apiculture/<br>Sericulture/<br>Lac culture  | 3(2+1)<br>3(2+1)<br>3(2+1) |
| 4. | ENT 510                         | ENT 531                         | Pests of Horticultural and Plantation Crops | 3(2+1)                     |
| 5. | ENT 511                         | ENT 532                         | Post Harvest Entomology                     | 2(1+1)                     |
| 6. | ENT 513                         | ENT 534                         | Principle of Acarology                      | 2(1+1)                     |
| 7. | ENT 520                         | ENT 535                         | Plant Quarantine, Biosafety and Biosecurity | 2(2+0)                     |
| 8. | ENT 515                         | ENT 536                         | Techniques in Plant Protection              | 1(0+1)                     |

### 7.15.7 DISTRIBUTION OF COURSES OF M.Sc. (Ag.) GENETICS & PLANT BREEDING

| <b>Semester I</b>                                   |                                                                                                                                                                                     |                                         |              |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--------------|
| <b>Course Code</b>                                  | <b>Title of Course</b>                                                                                                                                                              | <b>Cr. hrs.</b>                         | <b>Group</b> |
| GPB 511*                                            | Principles of Genetics                                                                                                                                                              | 3(2+1)                                  | Core Major   |
| GPB 512*                                            | Principles of Plant Breeding                                                                                                                                                        | 3(2+1)                                  | Core Major   |
| GPB 513/<br>GPB 514                                 | Seed Production & Certification/ Varietal Development and Maintenance Breeding                                                                                                      | 2(1+1)/<br>2(1+1)                       | Major        |
| PPHYS 513/<br>PPATH 512                             | Physiology of Field Crops/ Techniques in Detection and Diagnosis of Plant Diseases                                                                                                  | 2(2+0)/<br>2(0+2)                       | Minor        |
| STAT 511                                            | Statistical Methods for Applied Sciences                                                                                                                                            | 3(2+1)                                  | Supporting   |
| PGS 511                                             | Library and Information Services                                                                                                                                                    | 1(0+1)                                  | Common       |
| <b>Total</b>                                        |                                                                                                                                                                                     | <b>14</b>                               |              |
| <b>Semester II</b>                                  |                                                                                                                                                                                     |                                         |              |
| GPB 521                                             | Principles of Cytogenetics                                                                                                                                                          | 3(2+1)                                  | Major        |
| GPB 522*                                            | Fundamentals of Quantitative Genetics                                                                                                                                               | 3(2+1)                                  | Core Major   |
| GPB 523/<br>GPB 524/<br>GPB 525                     | Mutagenesis & Mutation Breeding/<br>Hybrid Breeding/ Breeding for Stress Resistance and Climate Change                                                                              | 3(2+1)/<br>3(2+1)/<br>3(2+1)            | Major        |
| PPHYS 521/<br>PPHYS 522/<br>PPHYS 523/<br>PPATH 524 | Physiological and Molecular Responses of Plants to Abiotic Stresses/<br>Plant Development Biology: Physiological and Molecular Basis/Seed Physiology/ Integrated Disease Management | 3(2+1)/<br>3(2+1)/<br>3(2+1)/<br>3(2+1) | Minor        |
| STAT 521                                            | Experimental Designs                                                                                                                                                                | 3(2+1)                                  | Supporting   |
| <b>Total</b>                                        |                                                                                                                                                                                     | <b>15</b>                               |              |
| <b>Semester III</b>                                 |                                                                                                                                                                                     |                                         |              |
| GPB 531*                                            | Molecular Breeding and Bioinformatics                                                                                                                                               | 3(2+1)                                  | Core Major   |
| VSC 531/<br>BIOCHEM 511                             | Seed production of Vegetable Crops/<br>Plant Biochemistry                                                                                                                           | 3(2+1)                                  | Minor        |
| PGS 531                                             | Technical Writing and Communication Skills                                                                                                                                          | 1(0+1)                                  | Common       |
| PGS 532                                             | Intellectual Property and its Management in Agriculture                                                                                                                             | 1(1+0)                                  | Common       |
| PGS 533                                             | Basic Concepts in Laboratory Techniques                                                                                                                                             | 1(0+1)                                  | Common       |
| PGS 534                                             | Agricultural Research, Research Ethics and Rural Development Programmes                                                                                                             | 1(1+0)                                  | Common       |
| <b>Total</b>                                        |                                                                                                                                                                                     | <b>10</b>                               |              |
| GPB 543                                             | Research by Thesis (III semester onwards) NG                                                                                                                                        | -                                       | Compulsory   |

| <b>Semester IV</b> |                                                      |           |            |
|--------------------|------------------------------------------------------|-----------|------------|
| GPB 541            | Master's Seminar                                     | 1(0+1)    | Compulsory |
| GPB 542            | Comprehensive (Oral)                                 | 1(0+1)    | Compulsory |
| GPB 543            | Research by Thesis (Continuous from III semester) NG | 30        | Compulsory |
| <b>Total</b>       |                                                      | <b>32</b> |            |
| <b>Grand Total</b> |                                                      | <b>71</b> |            |

### 7.15.8 DISTRIBUTION OF COURSES OF M.Sc. (Ag.) LIVESTOCK PRODUCTION MANAGEMENT

| <b>Semester I</b>   |                                                                         |                 |              |
|---------------------|-------------------------------------------------------------------------|-----------------|--------------|
| <b>Course Code</b>  | <b>Title of Course</b>                                                  | <b>Cr. hrs.</b> | <b>Group</b> |
| LPM 511*            | Swine, Camel and Rabbit Production Management                           | 2(1+1)          | Core Major   |
| LPM 512             | Poultry Farm and Hatchery Management                                    | 2(1+1)          | Major        |
| LPM 513             | Farm Hygiene and Waste Management                                       | 2(1+1)          | Major        |
| LPM 514*            | Climatology and Livestock Production                                    | 2(1+1)          | Core Major   |
| AGECON 512          | Agricultural Production Economics                                       | 2(1+1)          | Minor        |
| STAT 511            | Statistical Methods for Applied Science                                 | 3(2+1)          | Supporting   |
| PGS 511             | Library and Information Services                                        | 1(0+1)          | Common       |
| <b>Total</b>        |                                                                         | <b>14</b>       |              |
| <b>Semester II</b>  |                                                                         |                 |              |
| LPM 521*            | Cattle and Buffalo Production Management                                | 3(2+1)          | Core Major   |
| LPM 522*            | Behaviour and Welfare of Farm Animals                                   | 2(1+1)          | Core Major   |
| LPM 523             | Integrated Livestock Farming Systems                                    | 2(1+1)          | Major        |
| LPM 524             | Livestock Business Management                                           | 2(1+1)          | Major        |
| AGECON 521          | Econometrics                                                            | 3(2+1)          | Minor        |
| EXT 523             | Capacity Development                                                    | 3(2+1)          | Supporting   |
| <b>Total</b>        |                                                                         | <b>15</b>       |              |
| <b>Semester III</b> |                                                                         |                 |              |
| LPM 531*            | Sheep and Goat Production Management                                    | 3(2+1)          | Core Major   |
| AGECON 531          | Agricultural Finance and Project Management                             | 3(2+1)          | Minor        |
| PGS 531             | Technical Writing and Communication Skills                              | 1(0+1)          | Common       |
| PGS 532             | Intellectual Property and its Management in Agriculture                 | 1(1+0)          | Common       |
| PGS 533             | Basic Concepts in Laboratory Techniques                                 | 1(0+1)          | Common       |
| PGS 534             | Agricultural Research, Research Ethics and Rural Development Programmes | 1(1+0)          | Common       |
| <b>Total</b>        |                                                                         | <b>10</b>       |              |
| LPM 543             | Research by Thesis (III semester onwards) NG                            | -               | Compulsory   |
| <b>Semester IV</b>  |                                                                         |                 |              |
| LPM 541             | Master's Seminar                                                        | 1(0+1)          | Compulsory   |
| LPM 542             | Comprehensive (Oral)                                                    | 1(0+1)          | Compulsory   |
| LPM 543             | Research by Thesis (Continuous from III semester) NG                    | 30              | Compulsory   |
| <b>Total</b>        |                                                                         | <b>32</b>       |              |
| <b>Grand Total</b>  |                                                                         | <b>71</b>       |              |

### 7.15.9 DISTRIBUTION OF COURSES of M.Sc. (Ag.) NEMATOLOGY

| <b>Semester I</b>  |                          |                 |              |
|--------------------|--------------------------|-----------------|--------------|
| <b>Course Code</b> | <b>Title of Course</b>   | <b>Cr. hrs.</b> | <b>Group</b> |
| NEMA 511*          | Principles of Nematology | 3(2+1)          | Core Major   |
| NEMA 512*          | Techniques in Nematology | 3(1+2)          | Core Major   |
| NEMA 513 /         | Beneficial Nematodes/    | 2(1+1)/         | Major        |

|                                                   |                                                                                                                                                      |                                         |            |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|------------|
| NEMA 514 /<br>NEMA 515                            | Disease Resistance in Plants/<br>Principles of Taxonomy                                                                                              | 2(2+0)/<br>2(2+0)                       |            |
| PPATH 512/<br>ENT 513/                            | Techniques in Detection and Diagnosis of Plant<br>Diseases /Concept of IPM                                                                           | 2(0+2)/<br>2(2+0)                       | Minor      |
| STAT 511                                          | Statistical Methods for Applied Sciences                                                                                                             | 3(2+1)                                  | Supporting |
| PGS 511                                           | Library and Information Services                                                                                                                     | 1(0+1)                                  | Common     |
| <b>Total</b>                                      |                                                                                                                                                      | <b>14</b>                               |            |
| <b>Semester II</b>                                |                                                                                                                                                      |                                         |            |
| NEMA 521*                                         | Nematode Diseases of Crops                                                                                                                           | 3(2+1)                                  | Core Major |
| NEMA 522*                                         | Structural and Functional Organization of<br>Nematodes                                                                                               | 3(2+1)                                  | Core Major |
| NEMA 523*                                         | Nematode Systematics                                                                                                                                 | 3(2+1)                                  | Core Major |
| PPATH 522/<br>PPATH 524/<br>PPATH 523/<br>ENT 524 | Principles of Plant Disease Management/<br>Integrated Disease Management /Diseases of<br>Field, Medicinal and Spices Crops /<br>Pests of Field Crops | 3(2+1)/<br>3(2+1)/<br>3(2+1)/<br>3(2+1) | Minor      |
| STAT 521/<br>BIOCHEM 521                          | Experimental Designs/<br>Basic Biochemistry                                                                                                          | 3(2+1)/<br>3(2+1)                       | Supporting |
| <b>Total</b>                                      |                                                                                                                                                      | <b>15</b>                               |            |
| <b>Semester III</b>                               |                                                                                                                                                      |                                         |            |
| NEMA 531*                                         | Nematode Management                                                                                                                                  | 3(2+1)                                  | Core Major |
| PPATH 532/<br>ENT 531                             | Diseases of Fruits, Vegetables, Plantation, and<br>Ornamental Crops /<br>Pests of Horticultural and Plantation Crops                                 | 3(2+1)                                  | Minor      |
| PGS 531                                           | Technical Writing and Communication Skills                                                                                                           | 1(0+1)                                  | Common     |
| PGS 532                                           | Intellectual Property and its Management in<br>Agriculture                                                                                           | 1(1+0)                                  | Common     |
| PGS 533                                           | Basic Concepts in Laboratory Techniques                                                                                                              | 1(0+1)                                  | Common     |
| PGS 534                                           | Agricultural Research, Research Ethics and<br>Rural Development Programmes                                                                           | 1(1+0)                                  | Common     |
| <b>Total</b>                                      |                                                                                                                                                      | <b>10</b>                               |            |
| NEMA 543                                          | Research by Thesis (III semester onwards) NG                                                                                                         | -                                       | Compulsory |
| <b>Semester IV</b>                                |                                                                                                                                                      |                                         |            |
| NEMA 541                                          | Master's Seminar                                                                                                                                     | 1(0+1)                                  | Compulsory |
| NEMA 542                                          | Comprehensive (Oral)                                                                                                                                 | 1(0+1)                                  | Compulsory |
| NEMA 543                                          | Research by Thesis (Continuous from III<br>semester) NG                                                                                              | 30                                      | Compulsory |
| <b>Total</b>                                      |                                                                                                                                                      | <b>32</b>                               |            |
| <b>Grand Total</b>                                |                                                                                                                                                      | <b>71</b>                               |            |

Further, the following courses of M.Sc. (Ag.) Nematology have also been adopted from ICAR-BSMA and recommended by Committee of Courses, out of which one or more courses may be opted in future as and when need arises in any semester.

| S. No. | Existing Code as per BSMA | Code as suggested by (BOS) | Course Title                               | Credit hours | Semester |
|--------|---------------------------|----------------------------|--------------------------------------------|--------------|----------|
| 1.     | NEMA 507                  | NEMA 524                   | Nematode Biology and Physiology            | 3(2+1)       | II       |
| 2.     | NEMA 509                  | NEMA 525                   | Nematode Interactions with Other Organisms | 3(2+1)       | II       |
| 3.     | NEMA 508                  | NEMA 532                   | Nematode Ecology                           | 3(2+1)       | III      |
| 4.     | NEMA 515                  | NEMA 533                   | IPM in Protected Cultivation               | 3(2+1)       | III      |

|    |          |          |                                             |        |     |
|----|----------|----------|---------------------------------------------|--------|-----|
| 5. | NEMA 512 | NEMA 534 | Principles of Integrated Pest Management    | 2(1+1) | III |
| 6. | NEMA 514 | NEMA 535 | Plant Quarantine, Biosafety and Biosecurity | 2(2+0) | III |

**Note:** All the approved courses of Nematology are available for opting by other departments as minor course, if permissible.

#### 7.15.10 DISTRIBUTION OF COURSES of M.Sc. (Ag.) PLANT PATHOLOGY

| <b>Semester I</b>                               |                                                                                                                                                                            |                                         |              |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--------------|
| <b>Course Code</b>                              | <b>Title of Course</b>                                                                                                                                                     | <b>Cr. hrs.</b>                         | <b>Group</b> |
| PPATH 511*                                      | Mycology                                                                                                                                                                   | 3(2+1)                                  | Core Major   |
| PPATH 512*                                      | Techniques in Detection and Diagnosis of Plant Diseases                                                                                                                    | 2(0+2)                                  | Core Major   |
| PPATH 513*                                      | Principles of Plant Pathology                                                                                                                                              | 3(2+1)                                  | Core Major   |
| ENT 513/<br>NEMA 513                            | Concepts of Integrated Pest Management/<br>Beneficial Nematodes                                                                                                            | 2(2+0)/<br>2(2+0)                       | Minor        |
| STAT 511                                        | Statistical Methods for Applied Sciences                                                                                                                                   | 3(2+1)                                  | Supporting   |
| PGS 511                                         | Library and Information Services                                                                                                                                           | 1(0+1)                                  | Common       |
| <b>Total</b>                                    |                                                                                                                                                                            | <b>14</b>                               |              |
| <b>Semester II</b>                              |                                                                                                                                                                            |                                         |              |
| PPATH 521*                                      | Plant Pathogenic Prokaryotes                                                                                                                                               | 3(2+1)                                  | Core Major   |
| PPATH 522                                       | Principles of Plant Disease Management                                                                                                                                     | 3(2+1)                                  | Major        |
| PPATH 523*                                      | Diseases of Field, Medicinal and Spices Crops                                                                                                                              | 3(2+1)                                  | Core Major   |
| ENT 524/<br>PPHYS 521/<br>NEMA 521/<br>NEMA 525 | Pest of Field Crops/ Physiological and<br>Molecular Responses of Plants to Abiotic<br>Stresses/ Nematode Diseases of Crops /<br>Nematode Interactions with Other Organisms | 3(2+1)/<br>3(2+1)/<br>3(2+1)/<br>3(2+1) | Minor        |
| BIOCHEM 521                                     | Basic Biochemistry                                                                                                                                                         | 3(2+1)                                  | Supporting   |
| <b>Total</b>                                    |                                                                                                                                                                            | <b>15</b>                               |              |
| <b>Semester III</b>                             |                                                                                                                                                                            |                                         |              |
| PPATH 531*                                      | Plant Virology                                                                                                                                                             | 3(2+1)                                  | Core Major   |
| ENT 531/<br>NEMA 533                            | Pest of Horticultural and Plantation Crops/<br>IPM in Protected Cultivation                                                                                                | 3(2+1)/<br>3(2+1)                       | Minor        |
| PGS 531                                         | Technical Writing and Communication Skills                                                                                                                                 | 1(0+1)                                  | Common       |
| PGS 532                                         | Intellectual Property and its Management in Agriculture                                                                                                                    | 1(1+0)                                  | Common       |
| PGS 533                                         | Basic Concepts in Laboratory Techniques                                                                                                                                    | 1(0+1)                                  | Common       |
| PGS 534                                         | Agricultural Research, Research Ethics and Rural Development Programmes                                                                                                    | 1(1+0)                                  | Common       |
| <b>Total</b>                                    |                                                                                                                                                                            | <b>10</b>                               |              |
| PPATH 543                                       | Research by Thesis (III semester onwards) NG                                                                                                                               | -                                       | Compulsory   |
| <b>Semester IV</b>                              |                                                                                                                                                                            |                                         |              |
| PPATH 541                                       | Master's Seminar                                                                                                                                                           | 1(0+1)                                  | Compulsory   |
| PPATH 542                                       | Comprehensive (Oral)                                                                                                                                                       | 1(0+1)                                  | Compulsory   |
| PPATH 543                                       | Research by Thesis (Continuous from III semester) NG                                                                                                                       | 30                                      | Compulsory   |
| <b>Total</b>                                    |                                                                                                                                                                            | <b>32</b>                               |              |
| <b>Grand Total</b>                              |                                                                                                                                                                            | <b>71</b>                               |              |

Further, the following courses of M.Sc. (Ag.) Plant Pathology have also been adopted from ICAR-BSMA and recommended by Committee of Courses, out of which one or more courses may be opted in future as and when need arises in any semester.

| S. No. | Existing Code as per BSMA | Code as suggested by (BOS) | Course Title                                                    | Credit hours |
|--------|---------------------------|----------------------------|-----------------------------------------------------------------|--------------|
| 1.     | PL PATH 509               | PPATH 514                  | Disease Resistance in Plants                                    | 2(2+0)       |
| 2.     | PL PATH 514               | PPATH 524                  | Integrated Disease Management                                   | 3(2+1)       |
| 3.     | PL PATH 518               | PPATH 525                  | Post-Harvest Diseases                                           | 3(2+1)       |
| 4.     | PL PATH 516               | PPATH 532                  | Diseases of Fruits, Vegetables, Plantation and Ornamental Crops | 3(2+1)       |

#### 7.15.11 DISTRIBUTION OF COURSES of M.Sc. (Ag.) PLANT PHYSIOLOGY

| Semester I        |                                                                               |                   |            |
|-------------------|-------------------------------------------------------------------------------|-------------------|------------|
| Course Code       | Title of Course                                                               | Cr. hrs.          | Group      |
| PPHYS 511*        | Principles of Plant Physiology-1: Plant Water Relation and Mineral Nutrition  | 3(2+1)            | Core Major |
| PPHYS 512*        | Principles of Plant Physiology-II: Metabolic Process and Growth Regulation    | 3(2+1)            | Core Major |
| PPHYS 513         | Physiology of Field Crops                                                     | 2(2+0)            | Major      |
| GPB514/<br>GPB513 | Varietal Development & Maintenance Breeding/Seed Production and Certification | 2(2+0)            | Minor      |
| STAT 511          | Statistical Methods for Applied Sciences                                      | 3(2+1)            | Supporting |
| PGS 511           | Library and Information Services                                              | 1(0+1)            | Common     |
| Total             |                                                                               | 14                |            |
| Semester II       |                                                                               |                   |            |
| PPHYS 521         | Physiological and Molecular Responses of Plants to Abiotic Stresses           | 3(2+1)            | Major      |
| PPHYS 522*        | Plant Development Biology: Physiological and Molecular Basis                  | 3(2+1)/<br>3(2+1) | Core Major |
| PPHYS 523*        | Seed Physiology                                                               | 3(2+1)            | Core Major |
| AGRON 521         | Modern Concepts of Crop Production                                            | 3 (3+0)           | Minor      |
| BIOCHEM 521       | Basic Biochemistry                                                            | 3(2+1)            | Supporting |
| Total             |                                                                               | 15                |            |
| Semester III      |                                                                               |                   |            |
| PPHYS 531         | Hormonal Regulation of Plant Growth and Development                           | 3(2+1)            | Major      |
| AGRON 531         | Agronomy of Major Cereals and Pulses                                          | 3(2+1)            | Minor      |
| PGS 531           | Technical Writing and Communication Skills                                    | 1(0+1)            | Common     |
| PGS 532           | Intellectual Property and its Management in Agriculture                       | 1(1+0)            | Common     |
| PGS 533           | Basic Concepts in Laboratory Techniques                                       | 1(0+1)            | Common     |
| PGS 534           | Agricultural Research, Research Ethics and Rural Development Programmes       | 1(1+0)            | Common     |
| Total             |                                                                               | 10                |            |
| PPHYS 543         | Research by Thesis (III semester onwards) NG                                  | -                 | Compulsory |
| Semester IV       |                                                                               |                   |            |
| PPHYS 541         | Master's Seminar                                                              | 1(0+1)            | Compulsory |
| PPHYS 542         | Comprehensive (Oral)                                                          | 1(0+1)            | Compulsory |
| PPHYS 543         | Research by Thesis (Continuous from III semester) NG                          | 30                | Compulsory |
| Total             |                                                                               | 32                |            |
| Grand Total       |                                                                               | 71                |            |

### 7.15.12 DISTRIBUTION OF COURSES of M.Sc. (Ag.) SOIL SCIENCE

| <b>Semester I</b>   |                                                                           |                 |              |
|---------------------|---------------------------------------------------------------------------|-----------------|--------------|
| <b>Course Code</b>  | <b>Title of Course</b>                                                    | <b>Cr. hrs.</b> | <b>Group</b> |
| SOIL 511*           | Soil Chemistry                                                            | 3(2+1)          | Core Major   |
| SOIL 512*           | Soil Mineralogy, Genesis & Classification                                 | 3(2+1)          | Core Major   |
| SOIL 513            | Analytical Techniques and Instrumental Methods in Soil and Plant Analysis | 2(0+2)          | Major        |
| AGRON 513           | Principles and Practices of Organic Farming                               | 2(1+1)          | Minor        |
| STAT 511            | Statistical Methods for Applied Sciences                                  | 3(2+1)          | Supporting   |
| PGS 511             | Library and Information Services                                          | 1(0+1)          | Common       |
| <b>Total</b>        |                                                                           | <b>14</b>       |              |
| <b>Semester II</b>  |                                                                           |                 |              |
| SOIL 521*           | Soil Fertility and Fertilizer Use                                         | 3(2+1)          | Core Major   |
| SOIL 522            | Soil Biology and Biochemistry                                             | 3(2+1)          | Major        |
| SOIL 523            | Management of Problematic Soils and Water                                 | 3(2+1)          | Major        |
| PPHYS 521           | Physiological and Molecular Responses of Plants to Abiotic Stresses       | 3(2+1)          | Minor        |
| STAT 521            | Experimental Designs                                                      | 3(2+1)          | Supporting   |
| <b>Total</b>        |                                                                           | <b>15</b>       |              |
| <b>Semester III</b> |                                                                           |                 |              |
| SOIL 531*           | Soil Physics                                                              | 3(2+1)          | Core Major   |
| PPHYS 531           | Hormonal Regulation of Plant Growth and Development                       | 3(2+1)          | Minor        |
| PGS 531             | Technical Writing and Communication Skills                                | 1(0+1)          | Common       |
| PGS 532             | Intellectual Property and its Management in Agriculture                   | 1(1+0)          | Common       |
| PGS 533             | Basic Concepts in Laboratory Techniques                                   | 1(0+1)          | Common       |
| PGS 534             | Agricultural Research, Research Ethics and Rural Development Programmes   | 1(1+0)          | Common       |
| <b>Total</b>        |                                                                           | <b>10</b>       |              |
| SOIL 543            | Research by Thesis (III semester onwards) NG                              | -               | Compulsory   |
| <b>Semester IV</b>  |                                                                           |                 |              |
| SOIL 541            | Master's Seminar                                                          | 1(0+1)          | Compulsory   |
| SOIL 542            | Comprehensive (Oral)                                                      | 1(0+1)          | Compulsory   |
| SOIL 543            | Research by Thesis (Continuous from III semester) NG                      | 30              | Compulsory   |
| <b>Total</b>        |                                                                           | <b>32</b>       |              |
| <b>Grand Total</b>  |                                                                           | <b>71</b>       |              |

Besides, above courses for M.Sc. and Ph.D Soil Science, following courses have also been adopted and approved from **Restructured and Revised Syllabi of Post-graduate Programmes Vol.2, 2021 of ICAR** during meeting of committee of courses held on 16 March, 2022 and may be opted in future as and when need arises in any semester.

| <b>Course code as per BSMA</b>             | <b>Course code as suggested by BoS</b> | <b>Course Title</b>                      | <b>Credit hours</b> |
|--------------------------------------------|----------------------------------------|------------------------------------------|---------------------|
| <b>M.Sc. (Ag.) Soil Science Semester I</b> |                                        |                                          |                     |
| SOIL 507                                   | SOIL 514                               | Radio Isotopes in Soil and Plant Studies | 2(1+1)              |
| SOIL 512                                   | SOIL 515                               | Land Degradation and Restoration         | 1(1+0)              |
| SOIL 513                                   | SOIL 516                               | Soil Survey and Land Use Planning        | 3(2+1)              |
| SOIL 514                                   | SOIL 517                               | Introduction to Nanotechnology           | 3(2+1)              |



| <b>M.Sc. (Ag.) Soil Science Semester II</b> |          |                                                            |        |
|---------------------------------------------|----------|------------------------------------------------------------|--------|
| SOIL 505                                    | SOIL 524 | Soil Erosion and Conservation                              | 3(2+1) |
| SOIL 508                                    | SOIL 525 | Soil, Water and Air Pollution                              | 3(2+1) |
| SOIL 509                                    | SOIL 526 | Remote Sensing and GIS Technique for Soil and Crop Studies | 3(2+1) |
| <b>Ph.D. Soil Science Semester I</b>        |          |                                                            |        |
| SOIL 607                                    | SOIL 614 | Modelling of Soil Plant System                             | 2(2+0) |
| <b>Ph.D. Soil Science Semester II</b>       |          |                                                            |        |
| SOIL 608                                    | SOIL 624 | Clay Mineralogy                                            | 3(2+1) |
| SOIL 609                                    | SOIL 625 | Recent Trends in Soil Microbial Biodiversity               | 3(2+1) |

## **7.16. SEMESTER-WISE COURSE DISTRIBUTION OF M.Sc. (HORTICULTURE)**

### **7.16.1 DISTRIBUTION OF COURSES of M.Sc. (Hort.) FRUIT SCIENCE**

| <b>Semester I</b>       |                                                                                                                                |                   |              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------|
| <b>Course Code</b>      | <b>Title of Course</b>                                                                                                         | <b>Cr. hrs.</b>   | <b>Group</b> |
| FSC 511*                | Tropical Fruit Production                                                                                                      | 3(2+1)            | Core Major   |
| FSC 512*                | Propagation and Nursery Management of Fruit Crops                                                                              | 3(2+1)            | Core Major   |
| FSC 513                 | Canopy Management in Fruit Crops                                                                                               | 2(1+1)            | Major        |
| GPB 513/<br>GPB 514     | Seed Production and Certification /Varietal Development and Maintenance Breeding                                               | 2(1+1)/<br>2(1+1) | Minor        |
| STAT 511                | Statistical Methods for Applied Sciences                                                                                       | 3 (2+1)           | Supporting   |
| PGS 511                 | Library and Information Services                                                                                               | 1(0+1)            | Common       |
| <b>Total</b>            |                                                                                                                                | <b>14</b>         |              |
| <b>Semester II</b>      |                                                                                                                                |                   |              |
| FSC 521*                | Sub-Tropical and Temperate Fruit Production                                                                                    | 3(2+1)            | Core Major   |
| FSC 522*                | Breeding of Fruit Crops                                                                                                        | 3(2+1)            | Core Major   |
| FSC 523                 | Nutrition of Fruit Crops                                                                                                       | 3(2+1)            | Major        |
| PPHYS 521/<br>PPHYS 522 | Physiological & Molecular Responses of Plants to Abiotic Stresses /Plant Development Biology-Physiological and Molecular Basis | 3(2+1)/<br>3(2+1) | Minor        |
| STAT 521                | Experimental Designs                                                                                                           | 3(2+1)            | Supporting   |
| <b>Total</b>            |                                                                                                                                | <b>15</b>         |              |
| <b>Semester III</b>     |                                                                                                                                |                   |              |
| FSC 532                 | Minor Fruit Production                                                                                                         | 3(2+1)            | Major        |
| PPATH 532               | Diseases of Fruits, Vegetables, Plantation and Ornamental Crops                                                                | 3(2+1)            | Minor        |
| PGS 531                 | Technical Writing and Communication Skills                                                                                     | 1(0+1)            | Common       |
| PGS 532                 | Intellectual Property and its Management in Agriculture                                                                        | 1(1+0)            | Common       |
| PGS 533                 | Basic Concepts in Laboratory Techniques                                                                                        | 1(0+1)            | Common       |
| PGS 534                 | Agricultural Research, Research Ethics and Rural Development Programmes                                                        | 1(1+0)            | Common       |
| <b>Total</b>            |                                                                                                                                | <b>10</b>         |              |
| FSC 543                 | Research by Thesis (III semester onwards) NG                                                                                   | -                 | Compulsory   |
| <b>Semester IV</b>      |                                                                                                                                |                   |              |
| FSC 541                 | Master's Seminar                                                                                                               | 1(0+1)            | Compulsory   |
| FSC 542                 | Comprehensive (Oral)                                                                                                           | 1(0+1)            | Compulsory   |
| FSC 543                 | Research by Thesis (Continuous from III                                                                                        | 30                | Compulsory   |

|  |                    |           |  |
|--|--------------------|-----------|--|
|  | semester) NG       |           |  |
|  | <b>Total</b>       | <b>32</b> |  |
|  | <b>Grand Total</b> | <b>71</b> |  |

Besides, following courses of M.Sc. have also been adopted from ICAR-BSMA, out of which one or more courses may be opted in future as and when need arises in any semester

| S. No. | Course Code (as per BSMA) | Code (As suggested by BOS) | Title of Course                       | Credit hours |
|--------|---------------------------|----------------------------|---------------------------------------|--------------|
| 1.     | FSC 512                   | FSC 515                    | Climate Change and Fruit Crops        | 1(1+0)       |
| 2.     | FSC 507                   | FSC 531                    | Growth and Development of Fruit Crops | 2(1+1)       |
| 3.     | FSC 510                   | FSC 524                    | Organic Fruit Culture                 | 3(2+1)       |
| 4.     | FSC 505                   | FSC 514                    | Systematics of Fruit Crops            | 3(2+1)       |
| 5.     | FSC 509                   | FSC 533                    | Biotechnology of Fruit Crops          | 3(2+1)       |
| 6.     | FSC 511                   | FSC 534                    | Export Oriented Fruit Production      | 3(2+1)       |

### 7.16.2 DISTRIBUTION OF COURSES of M.Sc. (Hort.) PLANTATION, SPICE, MEDICINAL AND AROMATIC CROPS (PSMA)

| Semester I   |                                                                            |              |            |
|--------------|----------------------------------------------------------------------------|--------------|------------|
| Course Code  | Course Title                                                               | Credit Hours | Group      |
| PSMA 511*    | Production of Plantation Crops                                             | 3 (2+1)      | Core Major |
| PSMA 512*    | Production of Spice Crops                                                  | 3 (2+1)      | Core Major |
| PSMA 513/    | Breeding of Medicinal and Aromatic Crops/                                  | 2 (1+1)      | Major      |
| PSMA 514/    | Systematics of Plantation and Spice Crops/                                 | 2 (1+1)      | Major      |
| PSMA 515/    | Systematics of Medicinal and Aromatic Crops/                               | 2 (1+1)      | Major      |
| PSMA 516     | Underexploited Plantation, Spice, Medicinal and Aromatic Plants Crops      | 2 (1+1)      | Major      |
| GPB 513/     | Seed Production and Certification/                                         | 2 (1+1)/     | Minor      |
| GPB 514      | Varietal Development and Maintenance Breeding                              | 2 (1+1)      |            |
| STAT 511     | Statistical Methods for Applied Sciences                                   | 3 (2+1)      | Supporting |
| PGS 511      | Library and Information Services                                           | 1 (0+1)      | Common     |
| <b>Total</b> |                                                                            | <b>14</b>    |            |
| Semester II  |                                                                            |              |            |
| PSMA 521*    | Production of Medicinal and Aromatic Crops                                 | 3 (2+1)      | Core Major |
| PSMA 522*    | Breeding of Plantation and Spice Crops                                     | 3 (2+1)      | Core Major |
| PSMA 523/    | Growth and Development of Plantation, Spice, Medicinal and Aromatic Crops/ | 3 (2+1)/     | Major      |
| PSMA 524     | Biochemistry of Plantation, Spice, Medicinal and Aromatic crops            | 3 (2+1)      | Major      |
| PPHYS 521/   | Physiological and Molecular Responses of Plants to Abiotic Stresses        | 3 (2+1)      | Minor      |
| PPHYS 522    | Plant Development Biology: Physiological and Molecular Basis               | 3 (2+1)      |            |
| STAT 521     | Experimental Designs                                                       | 3 (2+1)      | Supporting |
| <b>Total</b> |                                                                            | <b>15</b>    |            |
| Semester III |                                                                            |              |            |
| PSMA 531     | Biodiversity and Conservation of Plantation, Spice, Medicinal and Aromatic | 3 (2+1)      | Major      |
| PPATH 532    | Diseases of Fruits, Vegetables, Plantation and Ornamental Crops            | 3 (2+1)      | Minor      |
| PGS 531      | Technical Writing and Communication Skills                                 | 1 (0+1)      | Common     |

|                    |                                                                        |           |            |
|--------------------|------------------------------------------------------------------------|-----------|------------|
| PGS 532            | Intellectual Property and Its Management in Agriculture                | 1 (1+0)   | Common     |
| PGS 533            | Basic Concepts in Laboratory Techniques                                | 1 (0+1)   | Common     |
| PGS 534            | Agriculture Research, Research Ethics and Rural Development Programmes | 1 (1+0)   | Common     |
| <b>Total</b>       |                                                                        | <b>10</b> |            |
| <b>Semester IV</b> |                                                                        |           |            |
| PSMA 541           | Master's Seminar                                                       | 1 (0+1)   | Compulsory |
| PSMA 542           | Comprehensive (Oral)                                                   | 1 (0+1)   | Compulsory |
| PSMA 543           | Research by Thesis (III semester onwards) NG                           | 30        | Compulsory |
| <b>Total</b>       |                                                                        | <b>32</b> |            |
| <b>Grand Total</b> |                                                                        | <b>71</b> |            |

### 7.16.3 DISTRIBUTION OF COURSES of M.Sc. (Hort.) VEGETABLE SCIENCE

| <b>Semester I</b>       |                                                                                                                                |                   |            |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Course Code             | Title of Course                                                                                                                | Cr. hrs.          | Group      |
| VSC 511*                | Production of Cool Season Vegetable Crops                                                                                      | 3(2+1)            | Core Major |
| VSC 512*                | Growth and Development of Vegetable Crops                                                                                      | 3(2+1)            | Core Major |
| VSC 513                 | Protected Cultivation of Vegetable Crops                                                                                       | 2(1+1)            | Major      |
| GPB 513/<br>GPB 514     | Seed Production and Certification / Varietal Development and Maintenance Breeding                                              | 2(1+1)/<br>2(1+1) | Minor      |
| STAT 511                | Statistical Methods for Applied Sciences                                                                                       | 3 (2+1)           | Supporting |
| PGS 511                 | Library and Information Services                                                                                               | 1(0+1)            | Common     |
| <b>Total</b>            |                                                                                                                                | <b>14</b>         |            |
| <b>Semester II</b>      |                                                                                                                                |                   |            |
| VSC 521*                | Production of Warm Season Vegetable Crops                                                                                      | 3(2+1)            | Core Major |
| VSC 522*                | Principles of Vegetable Breeding                                                                                               | 3(2+1)            | Core Major |
| VSC 523                 | Breeding of Cross-Pollinated Vegetable Crops                                                                                   | 3(2+1)            | Major      |
| PPHYS 521/<br>PPHYS 522 | Physiological & Molecular responses of Plants to Abiotic Stresses/ Plant Development Biology-Physiological and Molecular Basis | 3(2+1)/<br>3(2+1) | Minor      |
| STAT 521                | Experimental Design                                                                                                            | 3(2+1)            | Supporting |
| <b>Total</b>            |                                                                                                                                | <b>15</b>         |            |
| <b>Semester III</b>     |                                                                                                                                |                   |            |
| VSC 531                 | Seed Production of Vegetable Crops                                                                                             | 3(2+1)            | Major      |
| PPATH 532               | Diseases of Fruits, Vegetables, Plantation and Ornamental Crops                                                                | 3(2+1)            | Minor      |
| PGS 531                 | Technical Writing and Communication Skills                                                                                     | 1(0+1)            | Common     |
| PGS 532                 | Intellectual Property and its Management in Agriculture                                                                        | 1(1+0)            | Common     |
| PGS 533                 | Basic Concepts in Laboratory Techniques                                                                                        | 1(0+1)            | Common     |
| PGS 534                 | Agricultural Research, Research Ethics and Rural Development Programmes                                                        | 1(1+0)            | Common     |
| <b>Total</b>            |                                                                                                                                | <b>10</b>         |            |
| VSC 543                 | Research by Thesis (III semester onwards) NG                                                                                   | -                 | Compulsory |
| <b>Semester IV</b>      |                                                                                                                                |                   |            |
| VSC 541                 | Master's Seminar                                                                                                               | 1(0+1)            | Compulsory |
| VSC 542                 | Comprehensive (Oral)                                                                                                           | 1(0+1)            | Compulsory |
| VSC 543                 | Research by Thesis (Continuous from III semester) NG                                                                           | 30                | Compulsory |
| <b>Total</b>            |                                                                                                                                | <b>32</b>         |            |
| <b>Grand Total</b>      |                                                                                                                                | <b>71</b>         |            |

Besides, following courses of M.Sc. have also been adopted from ICAR-BSMA, out of which one or more courses may be opted in future as and when need arises in any semester

| Course Code (as per BSMA) | Code (As suggested by BOS) | Title of Course                             | Credit hours |
|---------------------------|----------------------------|---------------------------------------------|--------------|
| VSC 510                   | VSC 514                    | Systematics of Vegetable Crops              | 2(1+1)       |
| VSC 511                   | VSC 524                    | Organic Vegetable Production                | 2(1+1)       |
| VSC 513                   | VSC 534                    | Processing of Vegetable Crops               | 2(1+1)       |
| VSC 512                   | VSC 515                    | Production of Spice Crops                   | 3(2+1)       |
| VSC 509                   | VSC 532                    | Production of Underutilized Vegetable Crops | 3(2+1)       |
| VSC 505                   | VSC 533                    | Breeding of Self-Pollinated Vegetable Crops | 3(2+1)       |
| VSC 514                   | VSC 535                    | Post harvest Management of Vegetable Crops  | 3(2+1)       |

## 7.17 SEMESTERWISE COURSE DISTRIBUTION OF Ph. D

### 7.17.1 DISTRIBUTION OF COURSES of Ph.D AGRICULTURAL ECONOMICS

| <b>Semester I</b>         |                                                                                |                   |            |
|---------------------------|--------------------------------------------------------------------------------|-------------------|------------|
| Course Code               | Title of Course                                                                | Cr. hrs.          | Group      |
| AGECON 611*               | Advanced Micro Economic Analysis                                               | 2(1+1)            | Core Major |
| AGECON 612*               | Advanced Macro Economic Analysis                                               | 2(2+0)            | Core Major |
| AGECON 613*               | Research and Publication Ethics                                                | 2(2+0)            | Core Major |
| AGECON 514/<br>EXT 531    | Natural Resource Management/<br>Evaluation and Impact Assessment               | 3(2+1)/<br>3(2+1) | Minor      |
| AGECON 515                | Operations Research                                                            | 2(1+1)            | Supporting |
| <b>Total</b>              |                                                                                | <b>11</b>         |            |
| <b>Semester II</b>        |                                                                                |                   |            |
| AGECON 621*               | Advanced Production Economics                                                  | 3(2+1)            | Core Major |
| AGECON 622*               | Advanced Econometrics                                                          | 3(2+1)            | Core Major |
| AGECON 525/<br>AGECON 526 | Advanced Agricultural Marketing and Price<br>Analysis/ Environmental Economics | 3(2+1)/<br>3(2+1) | Minor      |
| STAT 524                  | Applied Regression Analysis                                                    | 3(2+1)            | Supporting |
| <b>Total</b>              |                                                                                | <b>12</b>         |            |
| <b>Semester III</b>       |                                                                                |                   |            |
| AGECON 631                | Doctoral Seminar-I                                                             | 1(0+1)            | Compulsory |
| AGECON 632                | Doctoral Seminar-II                                                            | 1(0+1)            | Compulsory |
| <b>Total</b>              |                                                                                | <b>02</b>         |            |
| AGECON 642                | Research by Thesis (III semester onwards) NG                                   | -                 | Compulsory |
| <b>Semester IV</b>        |                                                                                |                   |            |
| AGECON 641                | Comprehensive (Written + Oral)                                                 | 2(0+2)            | Compulsory |
| AGECON 642                | Research by Thesis (Continuous from III semester) NG                           | Continuous        | Compulsory |
| <b>Total</b>              |                                                                                | <b>02</b>         |            |
| <b>Semester V</b>         |                                                                                |                   |            |
| AGECON 642                | Research by Thesis (Continuous from III semester) NG                           | Continuous        | Compulsory |
| <b>Semester VI</b>        |                                                                                |                   |            |
| AGECON 642                | Research by Thesis (Continuous from III semester) NG                           | 75                | Compulsory |
| <b>Grand Total</b>        |                                                                                | <b>102</b>        |            |

### 7.17.2 DISTRIBUTION OF COURSES of Ph.D AGRICULTURAL EXTENSION EDUCATION

| <b>Semester I</b>         |                                                                                      |                   |              |
|---------------------------|--------------------------------------------------------------------------------------|-------------------|--------------|
| <b>Course Code</b>        | <b>Title of Course</b>                                                               | <b>Cr. hrs.</b>   | <b>Group</b> |
| EXT 611*                  | Policy Engagement and Extension                                                      | 3(2+1)            | Core Major   |
| EXT 612*                  | Methodology for Social and Behavioural Research                                      | 3(2+1)            | Core Major   |
| AGECON 513/<br>AGECON 511 | Agricultural Marketing and Price Analysis/<br>Micro Economic Theory and Applications | 3(2+1)/<br>3(3+0) | Minor        |
| ENT 513                   | Concepts of Integrated Pest-Management                                               | 2(2+0)            | Supporting   |
| <b>Total</b>              |                                                                                      | <b>11</b>         |              |
| <b>Semester II</b>        |                                                                                      |                   |              |
| EXT 621*                  | Technology Commercialization and Incubation                                          | 3(2+1)            | Core Major   |
| EXT 622*                  | Educational Technology and Instructional Design                                      | 3(2+1)            | Core Major   |
| AGRON 523                 | Dryland Farming and Watershed Management                                             | 3(2+1)            | Minor        |
| STAT 524                  | Applied Regression Analysis                                                          | 3(2+1)            | Supporting   |
| <b>Total</b>              |                                                                                      | <b>12</b>         |              |
| <b>Semester III</b>       |                                                                                      |                   |              |
| EXT 631                   | Doctoral Seminar-I                                                                   | 1(0+1)            | Compulsory   |
| EXT 632                   | Doctoral Seminar-II                                                                  | 1(0+1)            | Compulsory   |
| <b>Total</b>              |                                                                                      | <b>02</b>         |              |
| EXT 642                   | Research by Thesis (III semester onwards) NG                                         | -                 | Compulsory   |
| <b>Semester IV</b>        |                                                                                      |                   |              |
| EXT 641                   | Comprehensive (Written + Oral)                                                       | 2 (0+2)           | Compulsory   |
| EXT 642                   | Research by Thesis (Continuous from III semester) NG                                 | Continuous        | Compulsory   |
| <b>Total</b>              |                                                                                      | <b>02</b>         |              |
| <b>Semester V</b>         |                                                                                      |                   |              |
| EXT 642                   | Research by Thesis (Continuous from III semester) NG                                 | Continuous        | Compulsory   |
| <b>Semester VI</b>        |                                                                                      |                   |              |
| EXT 642                   | Research by Thesis (Continuous from III semester) NG                                 | 75                | Compulsory   |
| <b>Grand Total</b>        |                                                                                      | <b>102</b>        |              |

### 7.17.3 DISTRIBUTION OF COURSES of Ph.D AGRONOMY

| <b>Semester I</b>       |                                                                                 |                   |              |
|-------------------------|---------------------------------------------------------------------------------|-------------------|--------------|
| <b>Course Code</b>      | <b>Title of Course</b>                                                          | <b>Cr. hrs.</b>   | <b>Group</b> |
| AGRON 611*              | Current Trends in Agronomy                                                      | 3(3+0)            | Core Major   |
| AGRON 612               | Recent Trends in Crop Growth and Productivity                                   | 3(2+1)            | Major        |
| SOIL 511/<br>SOIL 512   | Soil Chemistry/ Soil Mineralogy, Genesis and Classification                     | 3(2+1)            | Minor        |
| PPHYS 513               | Physiology of Field Crops                                                       | 2(2+0)            | Supporting   |
| <b>Total</b>            |                                                                                 | <b>11</b>         |              |
| <b>Semester II</b>      |                                                                                 |                   |              |
| AGRON 621*              | Research and Publication Ethics                                                 | 2(2+0)            | Core Major   |
| AGRON 622               | Recent Trends in Weed Management                                                | 2(2+0)            | Major        |
| AGRON 623               | Irrigation Management                                                           | 2(2+0)            | Major        |
| PPHYS 523/<br>PPHYS 522 | Seed Physiology/ Plant Developmental Biology: Physiological and Molecular Basis | 3(2+1)/<br>3(2+1) | Minor        |
| SOIL 522/<br>SOIL 521   | Soil Biology and Biochemistry/<br>Soil Fertility and Fertilizer Use             | 3(2+1)/<br>3(2+1) | Supporting   |

|                     |                                                      |            |            |
|---------------------|------------------------------------------------------|------------|------------|
| <b>Total</b>        |                                                      | <b>12</b>  |            |
| <b>Semester III</b> |                                                      |            |            |
| AGRON 631           | Doctoral Seminar-I                                   | 1(0+1)     | Compulsory |
| AGRON 632           | Doctoral Seminar-II                                  | 1(0+1)     | Compulsory |
| <b>Total</b>        |                                                      | <b>02</b>  |            |
| AGRON 642           | Research by Thesis (III semester onwards) NG         | -          | Compulsory |
| <b>Semester IV</b>  |                                                      |            |            |
| AGRON 641           | Comprehensive (Written + Oral)                       | 2(0+2)     | Compulsory |
| AGRON 642           | Research by Thesis (Continuous from III semester) NG | Continuous | Compulsory |
| <b>Total</b>        |                                                      | <b>02</b>  |            |
| <b>Semester V</b>   |                                                      |            |            |
| AGRON 642           | Research by Thesis (Continuous from III semester) NG | Continuous | Compulsory |
| <b>Semester VI</b>  |                                                      |            |            |
| AGRON 642           | Research by Thesis (Continuous from III semester) NG | 75         | Compulsory |
| <b>Grand Total</b>  |                                                      | <b>102</b> |            |

Besides, following courses of Ph.D. in Agronomy have also been adopted and approved from *Restructured and Revised Syllabi of Post- graduate Programmes Vol.2, 2021 of ICAR* out of which one or more courses may be opted in future as and when need arises.

| S. No. | Course code as per BSMA | Code (as suggested by BOS) | Title of course                                       | Credit hours |
|--------|-------------------------|----------------------------|-------------------------------------------------------|--------------|
| 1.     | AGRON 605               | AGRON 624                  | Integrated Farming System for Sustainable Agriculture | 2(2+0)       |
| 2.     | AGRON 606               | AGRON 613                  | Soil Conservation and Watershed Management            | 3(2+1)       |
| 3.     | AGRON 607               | AGRON 614                  | Stress Crop Production                                | 3(2+1)       |

#### 7.17.4 DISTRIBUTION OF COURSES OF Ph.D ENTOMOLOGY

| <b>Semester I</b>                    |                                                                                                         |                              |            |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|------------------------------|------------|
| Course Code                          | Title of Course                                                                                         | Cr. hrs.                     | Group      |
| ENT 611*                             | Insect Phylogeny and Systematics                                                                        | 3(2+1)                       | Core Major |
| ENT 612*                             | Advanced Insect Physiology and Nutrition                                                                | 3(2+1)                       | Core Major |
| PPATH 532/<br>NEMA 511               | Diseases of Fruits, Vegetables, Plantation and Ornamental Crops/ Principles of Nematology               | 3(2+1)                       | Minor      |
| PPATH 514                            | Disease Resistance in Plants                                                                            | 2(2+0)                       | Supporting |
| <b>Total</b>                         |                                                                                                         | <b>11</b>                    |            |
| <b>Semester II</b>                   |                                                                                                         |                              |            |
| ENT 621*                             | Insecticide Toxicology and Residues                                                                     | 3(2+1)                       | Core Major |
| ENT 622*                             | Bio-inputs for Pest Management                                                                          | 3(2+1)                       | Core Major |
| PPATH 522/<br>PPATH 524/<br>NEMA 521 | Principles of Plant Disease Management/<br>Integrated Disease Management/<br>Nematode Diseases of Crops | 3(2+1)/<br>3(2+1)/<br>3(2+1) | Minor      |
| BIOCHEM 522                          | Techniques in Biochemistry                                                                              | 3(1+2)                       | Supporting |
| <b>Total</b>                         |                                                                                                         | <b>12</b>                    |            |
| <b>Semester III</b>                  |                                                                                                         |                              |            |
| ENT 631                              | Doctoral Seminar-I                                                                                      | 1(0+1)                       | Compulsory |
| ENT 632                              | Doctoral Seminar-II                                                                                     | 1(0+1)                       | Compulsory |
| <b>Total</b>                         |                                                                                                         | <b>02</b>                    |            |



|                    |                                                      |            |            |
|--------------------|------------------------------------------------------|------------|------------|
| ENT 642            | Research by Thesis (III semester onwards) NG         | -          | Compulsory |
| <b>Semester IV</b> |                                                      |            |            |
| ENT 641            | Comprehensive (Written + Oral)                       | 2(0+2)     | Compulsory |
| ENT 642            | Research by Thesis (Continuous from III semester) NG | Continuous | Compulsory |
| <b>Total</b>       |                                                      | <b>02</b>  |            |
| <b>Semester V</b>  |                                                      |            |            |
| ENT 642            | Research by Thesis (Continuous from III semester) NG | Continuous | Compulsory |
| <b>Semester VI</b> |                                                      |            |            |
| ENT 642            | Research by Thesis (Continuous from III semester) NG | 75         | Compulsory |
| <b>Grand Total</b> |                                                      | <b>102</b> |            |

Besides, following courses of Ph.D. are also adopted from ICAR-BSMA, out of which one or more courses may be opted in future as and when need arises in any semester.

| S. No | Course Code (as per BSMA) | Code (As suggested by BOS) | Title of Course              | Credit hours |
|-------|---------------------------|----------------------------|------------------------------|--------------|
| 1.    | ENT 603                   | ENT 613                    | Insect Ecology and Diversity | 3(2+1)       |
| 2.    | ENT 609                   | ENT 614                    | Molecular Entomology         | 2(1+1)       |
| 3.    | ENT 610                   | ENT 623                    | Integrated Pest Management   | 2(2+0)       |

#### 7.17.5 DISTRIBUTION OF COURSES of Ph.D GENETICS & PLANT BREEDING

| <b>Semester I</b>                       |                                                                                                                                           |                               |            |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------|
| Course Code                             | Title of Course                                                                                                                           | Cr. hrs.                      | Group      |
| GPB 611*                                | Advances in Plant Breeding Systems                                                                                                        | 3(3+0)                        | Core Major |
| GPB 612*                                | IPR and Regulatory Mechanism (e-course)                                                                                                   | 1(1+0)                        | Core Major |
| GPB 613/<br>GPB 614                     | Plant Genetics Resources, Conservation and Utilization/ Molecular Cytogenetics for Crop Improvement                                       | 2(2+0)/<br>2(2+0)             | Major      |
| PPATH 513/<br>PPHYS 531/<br>BIOCHEM 531 | Principles of Plant Pathology/Hormonal Regulation of Plant Growth and Development/ Biochemistry of Biotic and Abiotic Stresses            | 3(2+1) /<br>3(2+1)/<br>3(3+0) | Minor      |
| PPATH 514                               | Disease Resistance in Plants                                                                                                              | 2(2+0)                        | Supporting |
| <b>Total</b>                            |                                                                                                                                           | <b>11</b>                     |            |
| <b>Semester II</b>                      |                                                                                                                                           |                               |            |
| GPB 621*                                | Genomics in Plant Breeding                                                                                                                | 3(3+0)                        | Core Major |
| GPB 622/<br>GPB 623                     | Advances in Biometrical Genetics/<br>Crop Evolution                                                                                       | 3(2+1)/<br>3(3+0)             | Major      |
| PPATH 522/<br>PPATH 523/<br>VSC 523     | Principles of Plant Disease Management/<br>Diseases of Field, Medicinal and Spices Crops/<br>Breeding of Cross-pollinated Vegetable Crops | 3(2+1)/<br>3(2+1)/<br>3(2+1)  | Minor      |
| BIOCHEM 521/<br>BIOCHEM 522             | Basic Biochemistry/<br>Techniques in Biochemistry                                                                                         | 3(2+1)/<br>3(1+2)             | Supporting |
| <b>Total</b>                            |                                                                                                                                           | <b>12</b>                     |            |
| <b>Semester III</b>                     |                                                                                                                                           |                               |            |
| GPB 631                                 | Doctoral Seminar-I                                                                                                                        | 1(0+1)                        | Compulsory |
| GPB 632                                 | Doctoral Seminar-II                                                                                                                       | 1(0+1)                        | Compulsory |
| <b>Total</b>                            |                                                                                                                                           | <b>02</b>                     |            |
| GPB 642                                 | Research by Thesis (III semester onwards) NG                                                                                              | -                             | Compulsory |
| <b>Semester IV</b>                      |                                                                                                                                           |                               |            |
| GPB 641                                 | Comprehensive (Written + Oral)                                                                                                            | 2(0+2)                        | Compulsory |
| GPB 642                                 | Research by Thesis (Continuous from III                                                                                                   | Continuous                    | Compulsory |

|                    |                                                      |            |            |
|--------------------|------------------------------------------------------|------------|------------|
|                    | semester) NG                                         |            |            |
| <b>Total</b>       |                                                      | <b>02</b>  |            |
| <b>Semester V</b>  |                                                      |            |            |
| GPB 642            | Research by Thesis (Continuous from III semester) NG | Continuous | Compulsory |
| <b>Semester VI</b> |                                                      |            |            |
| GPB 642            | Research by Thesis (Continuous from III semester) NG | 75         | Compulsory |
| <b>Grand Total</b> |                                                      | <b>102</b> |            |

#### 7.17.6 DISTRIBUTION OF COURSES of Ph.D PLANT PATHOLOGY

| <b>Semester I</b>                                        |                                                                                                                                                                                      |                                                    |            |
|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------|
| Course Code                                              | Title of Course                                                                                                                                                                      | Cr. hrs.                                           | Group      |
| PPATH 611                                                | Advances in Virology                                                                                                                                                                 | 3(2+1)                                             | Major      |
| PPATH 612*                                               | Molecular Basis of Host-Pathogen Interaction                                                                                                                                         | 3(2+1)                                             | Core Major |
| ENT 531/<br>FSC 533/<br>GPB 531/<br>NEMA 533<br>NEMA 511 | Pests of Horticultural and Plantation Crops/<br>Biotechnology of Fruit crops/<br>Molecular Breeding and Bioinformatics/<br>IPM in Protected Cultivation/<br>Principles of Nematology | 3(2+1)/<br>3(2+1)/<br>3(2+1)/<br>3(2+1)/<br>3(2+1) | Minor      |
| ENT 513/ NEMA 513/<br>NEMA 534                           | Concepts of Integrated Pest Management/<br>Beneficial Nematodes/<br>Principles of Integrated Pest Management                                                                         | 2(2+0)/<br>2(1+1)/<br>2(1+1)                       | Supporting |
| <b>Total</b>                                             |                                                                                                                                                                                      | <b>11</b>                                          |            |
| <b>Semester II</b>                                       |                                                                                                                                                                                      |                                                    |            |
| PPATH 621                                                | Advances in Mycology                                                                                                                                                                 | 3(2+1)                                             | Major      |
| PPATH 622                                                | Advances in Plant Pathogenic Prokaryotes                                                                                                                                             | 3(2+1)                                             | Major      |
| ENT 524/ NEMA 521/ PPHYS 521/<br>NEMA 525                | Pest of Field Crops /<br>Nematode Diseases of Crops /<br>Physiological and Molecular Responses of Plants to Abiotic Stresses/ Nematode Interactions with Other Organisms             | 3(2+1)/<br>3(2+1)/<br>3(2+1)/<br>3(2+1)            | Minor      |
| BIOCHEM 522                                              | Techniques in Biochemistry                                                                                                                                                           | 3(1+2)                                             | Supporting |
| <b>Total</b>                                             |                                                                                                                                                                                      | <b>12</b>                                          |            |
| <b>Semester III</b>                                      |                                                                                                                                                                                      |                                                    |            |
| PPATH 631                                                | Doctoral Seminar-I                                                                                                                                                                   | 1(0+1)                                             | Compulsory |
| PPATH 632                                                | Doctoral Seminar-II                                                                                                                                                                  | 1(0+1)                                             | Compulsory |
| <b>Total</b>                                             |                                                                                                                                                                                      | <b>02</b>                                          |            |
| PPATH 642                                                | Research by Thesis (III semester onwards) NG                                                                                                                                         | -                                                  | Compulsory |
| <b>Semester IV</b>                                       |                                                                                                                                                                                      |                                                    |            |
| PPATH 641                                                | Comprehensive (Written + Oral)                                                                                                                                                       | 2(0+2)                                             | Compulsory |
| PPATH 642                                                | Research by Thesis (Continuous from III semester) NG                                                                                                                                 | Continuous                                         | Compulsory |
| <b>Total</b>                                             |                                                                                                                                                                                      | <b>02</b>                                          |            |
| <b>Semester V</b>                                        |                                                                                                                                                                                      |                                                    |            |
| PPATH 642                                                | Research by Thesis (Continuous from III semester) NG                                                                                                                                 | Continuous                                         | Compulsory |
| <b>Semester VI</b>                                       |                                                                                                                                                                                      |                                                    |            |
| PPATH 642                                                | Research by Thesis (Continuous from III semester) NG                                                                                                                                 | 75                                                 | Compulsory |
| <b>Grand Total</b>                                       |                                                                                                                                                                                      | <b>102</b>                                         |            |

### 7.17.7 DISTRIBUTION OF COURSES of Ph.D PLANT PHYSIOLOGY

| <b>Semester I</b>       |                                                                                   |                   |              |
|-------------------------|-----------------------------------------------------------------------------------|-------------------|--------------|
| <b>Course Code</b>      | <b>Title of Course</b>                                                            | <b>Cr. hrs.</b>   | <b>Group</b> |
| PPHYS 611*              | Signal Perceptions and Transduction and Regulation of Physiological Processes     | 2(2+0)            | Core Major   |
| PPHYS 612               | Global Climate Change and Crop Response                                           | 2(2+0)            | Major        |
| PPHYS 613               | Seed and Fruit Growth and their Quality Improvement                               | 2(2+0)            | Major        |
| BIOCHEM 511/<br>GPB 531 | Plant Biochemistry/<br>Molecular Breeding and Bioinformatics                      | 3(2+1)/<br>3(2+1) | Minor        |
| SOIL 513                | Analytical Technique and Instrumental Methods in Soil and Plant analysis          | 2(0+2)            | Supporting   |
| <b>Total</b>            |                                                                                   | <b>11</b>         |              |
| <b>Semester II</b>      |                                                                                   |                   |              |
| PPHYS 621*              | Physiological and Molecular Aspects of Source – Sink Capacity for Enhancing Yield | 3(3+0)            | Core Major   |
| PPHYS 622               | Plant-Microbe Interactions                                                        | 3(2+1)            | Major        |
| BIOCHEM 522/<br>GPB 521 | Techniques in Biochemistry/<br>Principles of Cytogenetics                         | 3(1+2)/<br>3(2+1) | Minor        |
| AGRON 521/<br>AGRON 523 | Modern Concepts in Crop Production/<br>Dry Land Farming and Water Shed Management | 3(3+0)/<br>3(2+1) | Supporting   |
| <b>Total</b>            |                                                                                   | <b>12</b>         |              |
| <b>Semester III</b>     |                                                                                   |                   |              |
| PPHYS 631               | Doctoral Seminar-I                                                                | 1(0+1)            | Compulsory   |
| PPHYS 632               | Doctoral Seminar-II                                                               | 1(0+1)            | Compulsory   |
| <b>Total</b>            |                                                                                   | <b>02</b>         |              |
| PPHYS 642               | Research by Thesis (III semester onwards) NG                                      | -                 | Compulsory   |
| <b>Semester IV</b>      |                                                                                   |                   |              |
| PPHYS 641               | Comprehensive (Written + Oral)                                                    | 2(0+2)            | Compulsory   |
| PPHYS 642               | Research by Thesis (Continuous from III semester) NG                              | Continuous        | Compulsory   |
| <b>Total</b>            |                                                                                   | <b>02</b>         |              |
| <b>Semester V</b>       |                                                                                   |                   |              |
| PPHYS 642               | Research by Thesis (Continuous from III semester) NG                              | Continuous        | Compulsory   |
| <b>Semester VI</b>      |                                                                                   |                   |              |
| PPHYS 642               | Research by Thesis (Continuous from III semester) NG                              | 75                | Compulsory   |
| <b>Grand Total</b>      |                                                                                   | <b>102</b>        |              |

### 7.17.8 DISTRIBUTION OF COURSES of Ph.D SOIL SCIENCE

| <b>Semester I</b>       |                                                                                                                |                   |              |
|-------------------------|----------------------------------------------------------------------------------------------------------------|-------------------|--------------|
| <b>Course Code</b>      | <b>Title of Course</b>                                                                                         | <b>Cr. hrs.</b>   | <b>Group</b> |
| SOIL 611*               | Physical Chemistry of Soil                                                                                     | 2(2+0)            | Major        |
| SOIL 612*               | Soil Genesis and Micromorphology                                                                               | 2(2+0)            | Major        |
| SOIL 613                | Recent Trends in Soil Physics                                                                                  | 2(2+0)            | Major        |
| AGRON 512/<br>AGRON 511 | Principles and Practices of Soil Fertility & Nutrient Management/ Principles and Practices of Water Management | 3(2+1)/<br>3(2+1) | Minor        |
| PPHYS 513               | Physiology of Field Crops                                                                                      | 2(2+0)            | Supporting   |
| <b>Total</b>            |                                                                                                                | <b>11</b>         |              |
| <b>Semester II</b>      |                                                                                                                |                   |              |
| SOIL 621                | Modern Concept in Soil Fertility                                                                               | 2(2+0)            | Major        |

|                         |                                                                                     |                   |            |
|-------------------------|-------------------------------------------------------------------------------------|-------------------|------------|
| SOIL 622                | Bio-chemistry of Soil Organic Matter                                                | 2(2+0)            | Major      |
| SOIL 623                | Soil Resource Management                                                            | 2(2+0)            | Major      |
| PPHY 523/<br>PPHYS 522  | Seed Physiology/<br>Plant Development Biology: Physiological and<br>Molecular Basis | 3(2+1)/<br>3(2+1) | Minor      |
| AGRON 521/<br>AGRON 522 | Modern Concepts in Crop Production/ Principles<br>and Practices of Weed Management  | 3(2+1)/<br>3(2+1) | Supporting |
| <b>Total</b>            |                                                                                     | <b>12</b>         |            |
| <b>Semester III</b>     |                                                                                     |                   |            |
| SOIL 631                | Doctoral Seminar-I                                                                  | 1(0+1)            | Compulsory |
| SOIL 632                | Doctoral Seminar-II                                                                 | 1(0+1)            | Compulsory |
| <b>Total</b>            |                                                                                     | <b>02</b>         |            |
| SOIL 642                | Research by Thesis (III semester onwards) NG                                        | -                 | Compulsory |
| <b>Semester IV</b>      |                                                                                     |                   |            |
| SOIL 641                | Comprehensive (Written + Oral)                                                      | 2(0+2)            | Compulsory |
| SOIL 642                | Research by Thesis (Continuous from III<br>semester) NG                             | Continuous        | Compulsory |
| <b>Total</b>            |                                                                                     | <b>02</b>         |            |
| <b>Semester V</b>       |                                                                                     |                   |            |
| SOIL 642                | Research by Thesis (Continuous from III<br>semester) NG                             | Continuous        | Compulsory |
| <b>Semester VI</b>      |                                                                                     |                   |            |
| SOIL 642                | Research by Thesis (Continuous from III<br>semester) NG                             | 75                | Compulsory |
| <b>Grand Total</b>      |                                                                                     | <b>102</b>        |            |

Besides, above courses for M.Sc. and Ph.D Soil Science, following courses have also been adopted and approved from **Restructured and Revised Syllabi of Post-graduate Programmes Vol.2, 2021 of ICAR** during meeting of committee of courses held on 16 March, 2022 and may be opted in future as and when need arises in any semester.

| Course code<br>as per<br>BSMA               | Course code<br>as suggested<br>by BoS | Course Title                                                  | Credit hours |
|---------------------------------------------|---------------------------------------|---------------------------------------------------------------|--------------|
| <b>M.Sc. (Ag.) Soil Science Semester I</b>  |                                       |                                                               |              |
| SOIL 507                                    | SOIL 514                              | Radio Isotopes in Soil and Plant Studies                      | 2(1+1)       |
| SOIL 512                                    | SOIL 515                              | Land Degradation and Restoration                              | 1(1+0)       |
| SOIL 513                                    | SOIL 516                              | Soil Survey and Land Use Planning                             | 3(2+1)       |
| SOIL 514                                    | SOIL 517                              | Introduction to Nanotechnology                                | 3(2+1)       |
| <b>M.Sc. (Ag.) Soil Science Semester II</b> |                                       |                                                               |              |
| SOIL 505                                    | SOIL 524                              | Soil Erosion and Conservation                                 | 3(2+1)       |
| SOIL 508                                    | SOIL 525                              | Soil, Water and Air Pollution                                 | 3(2+1)       |
| SOIL 509                                    | SOIL 526                              | Remote Sensing and GIS Technique for Soil and<br>Crop Studies | 3(2+1)       |
| <b>Ph.D. Soil Science Semester I</b>        |                                       |                                                               |              |
| SOIL 607                                    | SOIL 614                              | Modelling of Soil Plant System                                | 2(2+0)       |
| <b>Ph.D. Soil Science Semester II</b>       |                                       |                                                               |              |
| SOIL 608                                    | SOIL 624                              | Clay Mineralogy                                               | 3(2+1)       |
| SOIL 609                                    | SOIL 625                              | Recent Trends in Soil Microbial Biodiversity                  | 3(2+1)       |

### 7.17.9 DISTRIBUTION OF COURSES of Ph.D PLANTATION, SPICE, MEDICINAL AND AROMATIC CROPS

| <b>Semester I</b>                               |                                                                                                                                                                                                                      |                                          |                                  |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------------------|
| <b>Course Code</b>                              | <b>Course Title</b>                                                                                                                                                                                                  | <b>Credit Hours</b>                      | <b>Group</b>                     |
| PSMA 611*                                       | Advances in Production of Plantation and Spice Crops                                                                                                                                                                 | 3 (3+0)                                  | Core Major                       |
| PSMA 612*                                       | Recent Breeding Approaches in Plantation, Spice, Medicinal and Aromatic Crops                                                                                                                                        | 3 (2+1)                                  | Core Major                       |
| GPB 512/<br>PPHYS 531/<br>BIOCHEM 531           | Principles of Plant Breeding/<br>Hormonal Regulation of Plant Growth and Development/<br>Biochemistry of Biotic and Abiotic Stresses                                                                                 | 3 (2+1)<br>3(2+1) /<br>3(3+0)            | Minor                            |
| ENT 513                                         | Concepts of Integrated Pest Management                                                                                                                                                                               | 2 (2+0)                                  | Supporting                       |
| <b>Total</b>                                    |                                                                                                                                                                                                                      | <b>11</b>                                |                                  |
| <b>Semester II</b>                              |                                                                                                                                                                                                                      |                                          |                                  |
| PSMA 621*                                       | Advances in Production of Medicinal and Aromatic Crops                                                                                                                                                               | 3 (3+0)                                  | Core Major                       |
| PSMA 622*                                       | Abiotic Stress Management in Plantation, Spice, Medicinal and Aromatic Crops                                                                                                                                         | 3 (2+1)                                  | Core Major                       |
| PSMA 623/<br>PSMA 624/<br>PSMA 625/<br>PSMA 626 | Advanced Methods in Laboratory Techniques<br>Biotechnological Approaches in PSMA Crops/<br>Organic Spice and Plantation Crops Production/<br>Marketing and Export of Plantation, Spice, Medicinal and Aromatic Crops | 3 (1+2)<br>3 (3+0)<br>3 (2+1)<br>3 (2+1) | Major<br>Major<br>Major<br>Major |
| PPHYS 523                                       | Seed Physiology                                                                                                                                                                                                      | 3 (2+1)                                  | Minor                            |
| BIOCHEM 521/<br>STAT 521                        | Basic Chemistry/<br>Experimental Design                                                                                                                                                                              | 3 (2+1)/<br>3 (2+1)                      | Supporting<br>Supporting         |
| <b>Total</b>                                    |                                                                                                                                                                                                                      | <b>12</b>                                |                                  |
| <b>Semester III</b>                             |                                                                                                                                                                                                                      |                                          |                                  |
| PSMA 631                                        | Doctoral Seminar I                                                                                                                                                                                                   | 1 (0+1)                                  | Compulsory                       |
| PSMA 632                                        | Doctoral Seminar II                                                                                                                                                                                                  | 1 (0+1)                                  | Compulsory                       |
| <b>Total</b>                                    |                                                                                                                                                                                                                      | <b>02</b>                                |                                  |
| <b>Semester IV</b>                              |                                                                                                                                                                                                                      |                                          |                                  |
| PSMA 641                                        | Comprehensive (Written + Oral)                                                                                                                                                                                       | 2(0+2)                                   | Compulsory                       |
| PSMA 642                                        | Research by Thesis (Continuous from III semester) NG                                                                                                                                                                 | Continuous                               | Compulsory                       |
| <b>Total</b>                                    |                                                                                                                                                                                                                      | <b>02</b>                                |                                  |
| <b>Semester V</b>                               |                                                                                                                                                                                                                      |                                          |                                  |
| PSMA 642                                        | Research by Thesis (Continuous from III semester) NG                                                                                                                                                                 | Continuous                               | Compulsory                       |
| <b>Semester VI</b>                              |                                                                                                                                                                                                                      |                                          |                                  |
| PSMA 642                                        | Research by Thesis (Continuous from III semester) NG                                                                                                                                                                 | 75                                       | Compulsory                       |
| <b>Grand Total</b>                              |                                                                                                                                                                                                                      | <b>102</b>                               |                                  |

### 7.17.10 DISTRIBUTION OF COURSES of Ph.D VEGETABLE SCIENCE

| <b>Semester I</b>  |                                              |                 |              |
|--------------------|----------------------------------------------|-----------------|--------------|
| <b>Course Code</b> | <b>Title of Course</b>                       | <b>Cr. hrs.</b> | <b>Group</b> |
| VSC 611*           | Recent Trends in Vegetable Production        | 3(3+0)          | Core Major   |
| VSC 612            | Abiotic Stress Management in Vegetable Crops | 3(2+1)          | Major        |
| GPB 512            | Principles of Plant Breeding                 | 3(2+1)          | Minor        |

|                          |                                                               |                   |            |
|--------------------------|---------------------------------------------------------------|-------------------|------------|
| ENT 513                  | Concepts of Integrated Pest Management                        | 2(2+0)            | Supporting |
| <b>Total</b>             |                                                               | <b>11</b>         |            |
| <b>Semester II</b>       |                                                               |                   |            |
| VSC 621*                 | Advances in Breeding of Vegetable Crops                       | 3(3+0)            | Core Major |
| VSC 622                  | Seed Certification, Processing and Storage of Vegetable Seeds | 3(2+1)            | Major      |
| PPHYS 523                | Seed Physiology                                               | 3(2+1)            | Minor      |
| STAT 521/<br>BIOCHEM 521 | Experimental Design/<br>Basic Biochemistry                    | 3(2+1)/<br>3(2+1) | Supporting |
| <b>Total</b>             |                                                               | <b>12</b>         |            |
| <b>Semester III</b>      |                                                               |                   |            |
| VSC 631                  | Doctoral Seminar-I                                            | 1(0+1)            | Compulsory |
| VSC 632                  | Doctoral Seminar-II                                           | 1(0+1)            | Compulsory |
| <b>Total</b>             |                                                               | <b>02</b>         |            |
| VSC 642                  | Research by Thesis (III semester onwards) NG                  | -                 | Compulsory |
| <b>Semester IV</b>       |                                                               |                   |            |
| VSC 641                  | Comprehensive (Written + Oral)                                | 2(0+2)            | Compulsory |
| VSC 642                  | Research by Thesis (Continuous from III semester) NG          | Continuous        | Compulsory |
| <b>Total</b>             |                                                               | <b>02</b>         |            |
| <b>Semester V</b>        |                                                               |                   |            |
| VSC 642                  | Research by Thesis (Continuous from III semester) NG          | Continuous        | Compulsory |
| <b>Semester VI</b>       |                                                               |                   |            |
| VSC 642                  | Research by Thesis (Continuous from III semester) NG          | 75                | Compulsory |
| <b>Grand Total</b>       |                                                               | <b>102</b>        |            |

Besides, following courses of Ph.D. have also been adopted from ICAR-BSMA, out of which one or more courses may be opted in future as and when need arises in any semester.

| Course Code (as per BSMA) | Code (As suggested by BOS) | Title of Course                                    | Credit hours |
|---------------------------|----------------------------|----------------------------------------------------|--------------|
| VSC 606                   | VSC 613                    | Biodiversity and Conservation of Vegetable Crops   | 3(2+1)       |
| VSC 607                   | VSC 614                    | Biotechnological Approaches in Vegetable Crops     | 3(2+1)       |
| VSC 608                   | VSC 624                    | Advanced Laboratory Techniques for Vegetable Crops | 3(1+2)       |
| VSC 605                   | VSC 623                    | Breeding for Special Traits in Vegetable Crops     | 2(2+0)       |

NG: Non- Gradual



## INDISCIPLINE

### 8.1 GENERAL

**8.1.1** These rules shall be known as enforcement of student's discipline and good behaviour rules.

**8.1.2** These rules shall supersede all the previous rules relating to the student's discipline and good behaviour.

**8.1.3** These rules shall apply to students of Sri Karan Narendra Agricultural University, Jobner irrespective of place and manner of the act of indiscipline committed by them. It will also include a student enrolled in diploma or certificate course or any other category of course in which instruction/education is imparted by the University.

#### **8.1.4 Indiscipline Includes:**

**8.1.4(a)** Continued irregularity in attendance, en-masse absent from classes and negligence in the work assigned.

**8.1.4(b)** Causing disturbance or nuisance of any kind, including lockout and gheraos in the classroom, college premises, office, library, hostel, playground, University administrative office & in any campus of the University as well as other places where the students are officially sent for curricular or extracurricular activities.

**8.1.4(c)** Acts of disobedience and defiance of orders, rules and regulations.

**8.1.4(d)** Misconduct or misbehaviour or use of unfair means in connection with election of university or student bodies, curricular or extra-curricular activities, functions, examinations and tests of all kinds.

**8.1.4(e)** Misconduct or misbehaviour towards a member of the teaching/non-teaching staff of the Institution/University, member of any of the Statutory bodies of the University or any visitor to the University or the Institutions or fellow student(s).

**8.1.4(f)** Causing damage to the property of the Institution or the University, disfiguring or abusing the property, including library books and periodicals.

**8.1.4(g)** Instigation/Spreading misleading reports or rumours.

**8.1.4(h)** Keeping/ using/ supplying intoxicating drinks or drugs on the College/University campuses, including hostels and playgrounds.

**8.1.4(i)** Refusal to produce identity card on demand.

**8.1.4(j)** Involvement in any criminal activity or offence during the course of studies inside or outside the campus.

**8.1.4(k)** Possession of arms & weapons in places mentioned in 1.4 (b) without prior permission of the Head of the Institution (in case of licensed arms also)

**8.1.4(l)** Impersonation on any occasion.

**8.1.4(m)** The students found indulged in disciplinary activities will be liable for inter-college transfer as a part of the punishment. Such transfer will be made by the competent authority of the University on the recommendation of committee and dean of respective colleges

**8.1.4(n)** Any other act in the opinion of disciplinary authority considered to be an act of indiscipline.

### 8.2 SUPERVISION OF DISCIPLINE AND SHARING OF RESPONSIBILITY:

Discipline shall be supervised at different levels and the responsibility shall be shared by:

- 8.2(a)** Heads of Institution-Deans/Assoc. Dean/Directors/Assoc. Director/Deputy Director.
  - 8.2(b)** Superintendents of Examination Centre, members of flying squad and invigilators.
  - 8.2(c)** Director, Students Welfare.
  - 8.2(d)** Assistant Director, Students Welfare of College.
  - 8.2(e)** Librarian of Central Library.
  - 8.2(f)** Assistant Librarian of College Library.
  - 8.2(g)** Heads of Departments.
  - 8.2(h)** Chief Warden and Wardens of Hostels.
  - 8.2(i)** Director/Asstt. Director/Superintendent Physical Education, Coaches, Tour Incharges, Practical Training Supervisor, Programme Officer-NSS and Commandant-NCC.
  - 8.2(j)** Members of teaching faculty and non-teaching staff.
- Notes:** **8.2.1** Head of Institution means Head of the constituent college of the University and also includes a person discharging duties as such for the time being.
- 8.2.2** "Superintendent of Examination Centre" includes person appointed to act as superintendent, Addl. Supdt., Asstt. Supdt. for University examinations/ tests.

#### **8.2(h) Notification to increase in the penalty charges for indiscipline**

As per the decision on Agenda Item No. SKNAU/AC-29/2025-I/2 (14), taken by the Academic Council in its 29<sup>th</sup> meeting held on 03.03.2025, SKN Agriculture University, Jobner has resolved and approved an increase in the penalty charges for student indiscipline. The penalty has been revised from the previous Rs. 200/- to Rs. 500/-, with an extendable upper limit of Rs. 5,000/- with immediate effect. **Implimented vide Notification No. F. //SS/SKNCOAJ/2025/2821 dated 15-03-2025 issued by Dean & Faculty Chairman.**

### **8.3 POWERS OF AUTHORITIES:**

#### **8.3.1 HEADS OF INSTITUTIONS:**

Head of institution within their jurisdiction shall have the following powers to impose any one or any combination of penalties mentioned here under:

- 8.3.1(a)** Issue warning.
- 8.3.1(b)** Impose fine up to Rs. 2,000/- with an extendable upper limit of Rs. 5,000/-.
- 8.3.1(c)** Imposition of security deposit which might be confiscated at the discretion in the event of the student being found guilty of indiscipline again, which will include misdemeanor.
- 8.3.1(d)** Placement on conduct probation.
- 8.3.1(e)** Temporary or permanent withdrawal of concession/ aids/ stipends/ scholarships/ fellowships/ any other facility etc.
- 8.3.1(f)** Debar a student for attending classes up to 15 days.
- 8.3.1(g)** Permanent or temporary expulsion from hostel.
- 8.3.1(h)** Deprive a student of library facilities.

**8.3.1(i)** Debar a student from participation in games, sports, NCC, NSS and other co- curricular activities.

**8.3.1(j)** Disqualify a student from appearing at the next University examination/ internal examination including tests.

**8.3.1(k)** Expel/rusticate a student up to 2 academic sessions/4 semesters.

**8.3.2 HEAD/IN-CHARGE OF THE DEPARTMENT:**

**8.3.2(a)** Issue warning.

**8.3.2(b)** Impose fine up to Rs.500/-

**8.3.2(c)** Debar a student from attending classes up to 7 days in the subject concerned.

**8.3.2(d)** Report cases deserving severe punishment to the Head of the Institution.

**8.3.3 DIRECTOR STUDENTS' WELFARE AND ASSISTANT DIRECTOR STUDENTS' WELFARE:** For dealing cases of indiscipline related to co-curricular activities organized under his auspices shall have powers to:

**8.3.3(a)** Issue warning

**8.3.3(b)** Impose fine up to Rs. 1000/- by DSW and Rs. 500/- by ADSW of the College.

**8.3.3(c)** Debar a student from participation in any co-curricular activity for a specified period not exceeding one academic year/ two semesters.

**8.3.3(d)** Recommend cases deserving severe punishment to the Head of the Institution concerned/ the Hon'ble Vice-Chancellor.

**8.3.4 LIBRARIAN OF CENTRAL LIBRARY/ASSISTANT LIBRARIANS OF COLLEGE LIBRARIES** shall have powers to:

**8.3.4(a)** Issue warning.

**8.3.4(b)** Impose fine up to Rs. 500/-

**8.3.4(c)** Debar a student from the use of library for a period up to two weeks under intimation to the Head of the Institution.

**Note:** Librarian of Central Library means: Honorary Librarian, Deputy Librarian and Librarians.

**8.3.5 CHIEF WARDEN AND WARDENS OF COLLEGE HOSTELS:**

**8.3.5(a)** Issue warning

**8.3.5(b)** Impose fine up to Rs. 500/- by Chief Warden and Rs. 500/- by the Warden.

**8.3.5(c)** Permanent or temporary expulsion of a student from the hostel by the Chief Warden.

**8.3.5(d)** Refer cases deserving severe punishment to Head of the Institution through proper channel.

**8.3.6 DIRECTOR /ASSTT. DIRECTOR /SUPERINTENDENT PHYSICAL EDUCATION/ COACHES /TOUR INCHARGES /PRACTICAL TRAINING SUPERVISOR/ PROGRAMME OFFICER-NSS /COMMANDANT-NCC.**

**8.3.6(a)** Issue warning.

**8.3.6(b)** Impose fine up to Rs. 500/-.

**8.3.6(c)** Recommend to the Head of the Institution for the removal of a student from the college team/tour/NCC/NSS/training for a specific period.

**8.3.6(d)** Report cases deserving severe punishment to the Head of the Institution.

**8.3.7 MEMBER OF THE TEACHING FACULTY:**

**8.3.7(a)** Issue warning.

**8.3.7(b)** Impose fine up to Rs. 100/-.

**8.3.7(c)** Debar a student from his class up to 3 days.

**8.3.7(d)** Report cases deserving severe punishment immediately with full particulars to the Head of the Department.

**8.3.8 NON-TEACHING STAFF:** Report cases immediately with full particulars to the Head of the Department/Unit Heads.

**8.4 CENTRAL DISCIPLINARY COMMITTEE (CDC):**

**8.4.1** There shall be a Central Disciplinary Committee at the University level, which shall be constituted by the Vice Chancellor on a proposal initiated by Director Student Welfare from time to time. The functions of this committee shall be to enquire into the cases of indiscipline and misbehaviour of students where from such cases have been referred to the committee by the Dean of the college concerned. In discharging this function, the committee will have the power to call and examine any student, officer, teacher, other employee etc. of the University. If such evidence is found to be necessary, the committee will also have the power of requisition of any record, which in the opinion of the committee is required to be examined.

**8.4.2** After conducting the enquiry, the committee shall forward its report along with advice which will also include the quantum of punishment which in the opinion of the committee shall be proper to be imposed, to the Dean of the college concerned who in exercise of his function to impose the penalty/punishment shall impose the punishment in accordance with such advice.

**8.5 PROCEDURE FOR TAKING COGNIZANCE AND DECIDING ABOUT THE IMPOSITION OF PUNISHMENT/PENALTIES.**

**8.5.1** Any employee of the University or any student of the University or any other person, who has noted any act of indiscipline committed by any student, shall immediately make a report to the Dean of the College or Director Students' Welfare of such act committed and the students who were found involved in it.

**8.5.2** Dean of the college concerned and other authorities mentioned in Rule No. 2 shall be competent to get the matter enquired and impose penalties at his own motion or on the recommendations of the Standing Disciplinary Committee as provided in these rules. All the notices of enquiry shall be displayed on notice boards of college, department, hostels, etc. with a copy to the concerned student(s). Responsibility of obtaining a copy of such notices by a student shall lie with the student and non-availability/refusal to receive/by any reason, inability of the administration to serve it, shall not be considered as a lacuna for the purpose of deciding the case of indiscipline. The punishment shall also be communicated to the guardian at the permanent address as per admission record under certificate of posting.

**8.5.3** No penalty of rustication or expulsion from the university shall be imposed unless the student has been given an opportunity of show cause against the action proposed to be taken in this regard.

- 8.5.4** The cases of indiscipline may be sent to Central Disciplinary Committee by the Dean of respective college when all other options exhausted. If the Central Disciplinary Committee so desires, an oral enquiry can also be held at which all evidence shall be heard. The student shall be entitled to reasonable opportunity of putting forward defense during the course of such enquiry. The proceedings of such enquiry shall contain sufficient record of evidence of the findings and the grounds thereof.
- 8.5.5** These conditions shall however not apply in a case where order is based on facts, which have led to the conviction of the student in any criminal court.
- 8.5.6** Any or all requirements of these procedures as contained from 5.2 to 5.4, with specific reasons be recorded in writing by the Dean of the college concerned or CDC as the case may be, shall be waived off by them where it is not practically possible to observe these or where the Dean of the college concerned or the CDC as the case may be is satisfied that in the interest of peace & tranquility on the campus of the University, it is not expedient to follow such procedure.
- 8.5.7** The enquiry and the procedure provided for imposing such punishment may take place ex-parte i.e. without giving opportunity of defense in advance under the following conditions:
- 8.5.7(a)** If the competent authority i.e. Dean of the College concerned/ the CDC is satisfied that the proceedings may be delayed and such delay is not in the interest of the University.
- 8.5.7(b)** Where due to any reason whatsoever, it is not possible to contact the student and/or to deliver such notice to him/her (as per clause 5.2) due to any reason (reason to be specified by the competent authority).
- 8.5.7(c)** Where it is not possible for the student due to any reason whatsoever to join the enquiry.
- 8.5.7(d)** Where the competent authority is satisfied i.e. if the case is not disposed off expeditiously, it will have adverse effect on the peace the campus.
- 8.5.7(e)** Where the competent authority is satisfied that adequate amount of circumstantial and other evidences are available which prove beyond doubt the involvement of the student in such act of indiscipline.
- 8.5.8** If a question arises where there are sufficient reasons to invoke provisions as contained in sub-clause 5.6 and 5.7 the decision thereon by the competent authority i.e. Dean of the college concerned or Central Disciplinary Committee as the case may be, shall be final.

**Note:** There may be a standing disciplinary committee at college to be constituted by the Dean, which shall propose the disciplinary action to the Dean on the basis of the enquiry committee report.

## **8.6 IMPLICATION OF PUNISHMENT:**

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



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

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

**8.6.2(d) Placement on conduct probation:**

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

**A student so placed on Conduct Probation may be debarred during the period of Conduct Probation to:**

**8.6.2(d)i.** Represent his/her College/University in sports, cultural contests etc., in or outside the University.

**8.6.2(d)ii.** Hold office in a student's organization, club or society.

**8.6.2(d)iii.** Receive any Scholarship, Fellowship or stipend.

**8.6.2(d)iv.** Temporary or permanent withdrawal of concession/aid/stipends/scholarships/fellowships/any other facility, etc.

**8.6.2(d)v.** Become eligible for contesting student's union election

**8.6.2(d)vi.** Avail the facility (ies), which has/have been withdrawn from him/her by way of punishment for a prescribed period or permanently, as the order may be issued.

**8.6.2(e) Permanent or temporary expulsion from Hostel:**

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

**8.6.2(f)** The students found indulged in disciplinary activities will be liable for inter-college transfer as a part of punishment.

**8.6.2(g) Rustication from the University:**

Rustication can be as per the orders for a specific period of **minimum 2 semesters or one year** as the case may be and a **maximum period of 4 semesters or 2 years** as the case may be including the semester/year in which the act of indiscipline has been committed.



**8.6.2(h)** No benefit of any type, including attendance benefit etc. shall be given to a student who has, due to the reasons of non-fulfillment of punishment awarded/ invited such inability.

**8.6.2(i)** Dean/Principal may note the Rustication or expulsion and other various methods **in the Character Certificate** of the student concerned

## **8.7 SUSPENSION:**

**8.7.1** After having regarded to the nature of the charges of the student of any of indiscipline, the Dean of the college concerned in respect of the student is satisfied that it is necessary/ desirable in the interest of the University to place under suspension the student found involved in act of indiscipline, he/she may place such student under suspension. Such suspension will not amount to any penalty having been imposed under the provisions under these rules.

**8.7.2** Such suspension will debar a student from availing any facility of the University.

## **8.8 RIGHT TO APPEAL:**

**8.8.1** The student shall have a right to appeal to the Head of the Institution against the orders passed by his staff within 5 days.

**8.8.2** The student shall have a right to appeal to the Vice-Chancellor against the orders of the Head of the Institution. The appeal must be made in a period of 10 days from the date of issue of the order.

## **8.9 MISCELLANEOUS**

**8.9.1** Student who has been suspended/expelled/rusticated shall not be admitted to another college/teaching unit of the University without permission of the authority, which suspended or rusticated or expelled him/her. The punishing authority will communicate the orders of such punishment to other colleges or university for information and necessary action.

**8.9.2** All cases of expulsion and rustication shall be reported to the Academic Council (AC) and Board of Management (BOM). Thereafter, the Registrar shall communicate the same to all State Agricultural Universities.

**8.9.3** Examination Superintendents within their jurisdiction shall have the following powers to impose any combination of penalties mentioned in "Rules for Dealing with Cases of Unfair means and Disorderly Conduct at the University Examination" as approved by the Academic Council in its meeting of 30-31 August, 1990 vide Resolution No. 7 and the same shall also apply to any of the examination of any nature being conducted by any unit/ college/department, etc. of the University.

**8.9.4** Any matter pertaining to discipline not covered by the above rules shall be dealt with by the Head of the Institution of the campus as and when it arises.

## UNFAIR MEANS

### 9.1 UNFAIR MEANS SHALL INCLUDE THE FOLLOWING:

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

### 9.2 INSOLENT BEHAVIOUR / DISORDERLY CONDUCT DURING EXAMINATIONS:

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

#### **Disorderly conduct includes:**

- 9.2(a) Disobeying instructions of the Superintendent / Addl.Suptd / Asstt.Suptd/ Invigilator or any member of the Flying Squad.
- 9.2(b) Threatening, intimidating or assaulting the Suptd, Asstt. Suptd, Invigilator, any member of the Flying Squad or any other member of staff working at the examination before, during or after the examination hours.
- 9.2(c) Misbehaving with the Suptd, Asstt. Suptd, Invigilator(s), any member of the flying squad or any other member working at the examination centre in connection with the examination before, during or after the examination hours.

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

### **9.3 NORMS OF PUNISHMENT TO CANDIDATES GUILTY OF UNFAIR MEANS AND/OR DISORDERLY CONDUCT:**

- 9.3.1** If a candidate is found guilty of seeking admission to an examination by making a false representation pertaining to his/her eligibility to appear at the examination he/she shall be disqualified from appearing at any examination for a period of two to four years including the present examination.
- 9.3.2** "The Rajasthan Public Examination (Prevention of Unfair means) Act, 1992 and Rajasthan Public Examination (Prevention of Unfairmeans) (Amendment) Act, 2022 will be applicable for all the examinations conducted by the University/College and the Examination Superintendents are empowered to take suitable action as per provision of the act in matter of unfair means.
- 9.3.3** Where a candidate is found having in his/her possession or within his/her reach any material relevant to the syllabus of the examination paper concerned but has not copied from or used it -
  - 9.3.3(a)** If the behaviour of the candidate on being caught is satisfactory - Present examination shall be cancelled provided that if the material found in possession of the candidate is of insignificant nature, the punishment may be relaxed to the extent of cancellation of the examination of that particular paper (theory or practical as the case may be) and he/she will be treated as having obtained "Zero" mark in that paper with all the consequences to follow.
  - 9.3.3(b)** If the behaviour of the candidate on being caught is unsatisfactory - Present examination shall be cancelled and he/she shall be further debarred for one subsequent main examination if the examination is held once a year, or two subsequent semesters if the examination is held twice a year.
- Note:** If a candidate uses resistance or violence against the invigilator or any other person on examination duty, the punishment may be enhanced according to the gravity of offence.
- 9.3.4** Where a candidate is found to have copied from or used the material caught:
  - 9.3.4(a)** If the behavior of the candidate on being caught is satisfactory: Present examination shall be cancelled and he/she shall be further debarred for one subsequent annual examination or two subsequent semester examination, if the material found in possession of the candidate and or

the extent of copying done by the candidate is of insignificant nature, the punishment may be relaxed to the extent of canceling the present examination only.

- 9.3.4(b)** If the behavior of the candidate on being caught is unsatisfactory: Present examination shall be cancelled and he/she shall be further debarred from appearing at two subsequent examinations if held once a year or debarred from four subsequent examinations, if the examination is held twice a year.

**Note:**

- 9.3.4(b)i.** If the candidate uses resistance or violence against the invigilator or any person on examination duty or consistently refuses to obey the instructions of the Superintendent, the above punishment may be enhanced to the gravity of offence.

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

- 9.3.5** If a candidate is found talking to another candidate or to any unauthorized person inside or outside the examination hall, during the examination hours without the permission of member of the supervisory staff, his/her examination in that particular paper may be cancelled.

- 9.3.6** If a candidate is found reading or possessing some incriminating material relevant to the syllabus of the paper in the Verandahs/ Urinal, etc. his/her examination in the particular paper or his/her whole examination depending on the gravity of the offence shall be cancelled.

- 9.3.7** If a candidate leaves the examination hall:

- 9.3.7(a)** Before the expiry of half an hour after the commencement of the examination and/or

- 9.3.7(b)** Without obtaining the permission of the invigilator, and/or

- 9.3.7(c)** Without handing over the answer book to the invigilator, and/or

- 9.3.7(d)** Without signing the attendance sheet, his examination in the paper concerned may be cancelled,

- 9.3.8** If a candidate during the course of practical examination presents to the examiner practical of class work, or note book, which does not belong to him, that particular examination shall be cancelled.

- 9.3.8(a)** If a candidate tears off, or otherwise disposes of his/her answer-book or any part thereof inside or outside the examination hall, or

- 9.3.8(b)** incites/ compels any other candidate to leave the examination hall, or attempts to disturb, or disrupt the conduct of examination or indulges in any kind of activity on the campus of the examination centre which is violative of the sanctity or purpose of the examination, he/she shall be disqualified from appearing or passing in any University examination for one to three years including the present year of examination, depending upon the nature and gravity of the offence.

- 9.3.9** If a candidate on being caught by an invigilator, a member of the flying squad or any other authorized member of the supervisory staff runs away from the examination hall along with the piece of paper/material in his/her possession or destroys any piece of paper believed to be of doubtful nature by the member of the supervisory staff either by swallowing/throwing it away,

or by any other means, he/she shall be disqualified from appearing/passing in any University examination for a period up to two years including the present one.

**9.3.10** If a candidate is found guilty of: -

**9.3.10(a)** Smuggling in an answer book in whole or in part inside the examination hall, or

**9.3.10(b)** Taking out or arranging to send outside the examination hall, an answer book or question paper, in whole or in part, or

**9.3.10(c)** Replacing his/her answer-book or getting it replaced in whole or in part during or after the examination, or

**9.3.10(d)** Impersonating a candidate or being impersonated by any person he/she shall be disqualified from appearing/passing in any University examination for a period of two to three years including the present examination.

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

**9.3.11** If a candidate is found guilty if disobeying the instructions of the invigilator/ Centre Superintendent or any other person authorized by him or if he/she occupies a seat other than that allotted to him/her without permission of the proper authority, the examination for a period upto two years including the present examination.

**9.3.12** If a candidate deliberately writes any other candidate's Roll Number in his/her answer book, he/she shall be disqualified from appearing/passing any University examination for a period up to two years including the present examination.

**9.3.13** When a candidate is found guilty of misconduct, misbehavior and/or indiscipline in connection with the examination before, during or after the examination hours, inside or outside the examination centre, the extent of punishment may vary from the cancellation of the present paper to disqualifying him/her from appearing/passing in any University examination for a period up to three years including the present examination depending upon the nature and gravity of the offence.

**9.3.14** If a candidate carries any weapon into the examination Hall/Centre and does not handover the same to his Invigilator or any other authorized member of the supervisory staff he/she shall be disqualified from appearing/passing in any University examination up to two years including the present one depending upon the nature and gravity of the offence.

**9.3.15** Where a paper or any other material connected with the examination or use of any other unfair means is found or detected even after the examination is over, the candidate concerned may be disqualified from appearing/passing in any University examination up to three years Including the present one depending upon the nature and gravity of the offence.

**9.3.16** Cases of use of unfair means or of disorderly conduct not covered under the above categories or those which in the opinion of the committee appointed by the Board of Management deserves some other punishment, shall be decided by the Board of Management.

**9.3.17** When a candidate is found guilty of disobeying the instructions of the invigilator/ Centre Superintendent (or any other person authorized by him) or deliberately changing his/her seat with another candidate or of misconduct, indiscipline or misbehavior including any kind of disturbance for other examinees in the examination hall or for the sanctity and purpose of the examination, the centre Superintendent may turn him/her out of the centre, cancel his/her day's



examination and also further disqualify him/her from appearing at the examination in subsequent papers provided further that in all such cases, the report of each case shall be sent to the University for approval. The Board of Management may, however according to the gravity of the offence, further enhance the punishment.

**9.3.18 Additional Provision for Dealing with the Cases of Using Unfair means During the Examination** In addition to the provisions laid down to deal with the cases of unfair means during the examination by the University, such candidates will also be dealt with additionally in pursuance of the Rajasthan Public Examination (Prevention of Unfair means) Act, 1992 and Rajasthan Public Examination (Prevention of Unfairmeans) (Amendment) Act, 2022. The salient features related to University Examination system and other aspects are summarized below in section 9.3.19.

**9.3.19 THE RAJASTHAN PUBLIC EXAMINATION  
(PREVENTION OF UNFAIRMEANS) ACT; 1992  
(ACT NO. 27 OF 1992)**

An Act to prevent the leakage of question papers and use of unfair means at public examination and to provide for matters connected there with and incidental thereto.

Be it enacted by the Rajasthan State Legislature in the Forty-third Year of the Republic of India as follows:

**1. Short title, extent and commencement**

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

**2. Definition in this act -**

- (a) "Examination centre" means any place fixed for holding public examination and includes the entire premises attached thereto;
- (b) "Public Examination" means any of the examination specified in the schedule;
- (c) "Unfair means" in relation to an examination while answering question in a public examination, means the unauthorized help from any person or from any material written, recorded or printed, in any form whatsoever, the use of any unauthorized telephonic, wireless or electronic or other instrument or gadget; and
- (d) The words and expressions used herein and not defined, but defined in the Indian Penal Code (45 of 1960) have the meanings, respectively assigned to them in that code.

**3. Prohibition of use of unfair means-** No person shall use unfair means at any public examination.

**4. Unauthorized possession or disclosure of question paper -** No person who is not lawfully authorized or permitted by virtue of his duties so to do shall before the time fixed for distribution of question papers to examinees at a public examination -

- (a) Procure or attempt to procure or possess, such question paper or any portion or copy thereof; or



(b) Impart or offer to impart, information which he knows or has reason to believe to be related to or derived from or to have a bearing upon such question paper.

**5. Prevention of leakage by person entrusted with examination work -** No person who is entrusted with any work pertaining to public examination shall, except where he is permitted by virtue of his duties so to do, directly or indirectly divulge or cause to be divulged or make known to any other person any information or part thereof which has come to his knowledge by virtue of the work being so entrusted to him.

**6. Penalty -** Whoever contravenes or attempts to contravene or abets the contravention of the provisions of section 3 or section 4 or section 5, shall be punished with imprisonment for a term which may extend to three years or with fine which may extend to two thousand rupees or with both.

**7. Penalty for offence with preparation to cause hurt -** Whoever commits an offence punishable under section 6 having made preparation for, causing death of any person or causing hurt to any person or assaulting any person or for wrongfully restraining any person or for putting any person in fear of death or hurt of assault or wrongful restraint shall be punished with imprisonment for a term which may extend to three years and shall also be liable to fine which may extend to five thousand rupees.

**8. Power to amend Schedule -** The State Government may, by notification in the Official Gazette, include in the Schedule any other public examination in respect of which it considers necessary to apply the provisions of this Act and upon the publication in the Official Gazette the Schedule shall be deemed to have been amended accordingly.

## **THE SCHEDULE**

### **(Section 2)**

1. Any examination conducted by the Board of Secondary Education for Rajasthan under the Rajasthan Secondary Examination Act, 1957 (Act No. 42 of 1957).
2. Any examination conducted by any University established by law in India.
3. Any examination conducted by the Rajasthan Public Service Commission or Union Public Service Commission.

## **HOSTEL ADMISSION AND CONDUCT RULES**

The students admitted to these colleges are normally required to live in a hostel if vacancy exists unless given special permission not to be so. Campus hostels are managed by the Chief Warden with the help of Wardens for each hostel and hostel prefects in each hostel.

### **10.1 ADMISSION:**

**10.1.1** Students desirous of joining the hostels shall submit applications to the Dean of the college on prescribed form which will be supplied from the office.

**10.1.2** Hostel accommodation will be mandatory for all UG, PG and PhD students admitted from academic session 2024-25.

**10.1.3** Admission to hostels will be done by the Chief Warden who will also allot the hostel and ask students to deposit the hostel fee as per rules. Allotment of seats and furniture to students will be done by the concerned Warden. The Warden will endorse a copy of allotment of hostel accommodation to the college office for cross checking of the records.

**10.1.4** On allotment of seat to a student in the hostel, the student will obtain necessary furniture and give a receipt of the articles received on a register meant for the purpose. While leaving the hostel, student should handover complete charge of the room to the Warden.

**10.1.5** The hostel fee for the READY students, who get placed at outstations like KVKs, ARS/ARSS under village attachment programme for three months, will be waived-off.

**10.1.6** No mid semester hostel admission shall be made except in case of admission to hostel for the first time. Once admitted, no student shall be allowed to leave the hostel in mid semester except when a student completes his degree programme and leaves the college. Thus, hostel fee shall be charged for the full semester except in the situations of first admission to the hostel and at completion of the programme.

**Note:** The room/seat once allotted is final and no shifting shall be made by the students at their own level. The permission of the Warden must be obtained for any change.

**10.1.7 Hostel exemption:** As per the decision on Agenda Item No. SKNAU/AC-29/2025-I/2(8) by the Academic Council in its 29th meeting held on March 3, 2025, SKN Agriculture University, Jobner, has ratified and approved exemptions from mandatory hostel residency for students who have a permanent residence within a 5 km radius of the SKNCOA/CODST, Jobner campus. Whereas, in other constituent college of SKNAU except SKNCOA and CoDST, Jobner, if permanent residence of a student is within a 15 km radius or in the nearest town to the college campus/hostel building, whichever is shorter. The distance will be determined using aerial measurement through geo-tagging, with verification based on the student's voter ID card or Aadhar card. Additionally, students with critical medical conditions such as cardiac issues, tuberculosis, cancer, asthma, or severe allergies, as well as those with dependent family members suffering from critical illnesses, will also be eligible for this exemption. In exceptional cases, the concerned Dean may permit up to five students per academic year to opt out of hostel residency. This policy is effective from the academic session 2025-26 (Implemented vide notification No. F./SS/SKNCOA/2025/2814 dated 15-03-2025 issued by Dean & Faculty Chairman).

## **10.2 HOSTEL REGULATIONS**

### **10.2.1 GENERAL**

- 10.2.1.1** The ragging of the students is strictly prohibited. The student found guilty of this will be punished severely, which may include removal from hostel and college.
- 10.2.1.2** Students are also not allowed to carry food to the room from the kitchen/dining hall without the permission of the warden.
- 10.2.1.3** Students should not temper with the electric fittings of the hostel, no electric appliances (Radio, Room Heater, Electric press etc.) are permitted in to the rooms.
- 10.2.1.4** Any loss or damage done to the hostel property, furniture, taps, electric fittings, utensils etc. shall be paid by the student at fault. If not traceable to any particular member, the cost of the damage will be recovered from all the members collectively.
- 10.2.1.5** The rooms of students are liable to be checked at any hour and if need be the same may be opened even in the absence of the concerned student.
- 10.2.1.6** Students shall not order to hostel servants and shall not interfere with their work. In case of misconduct or unsatisfactory service on the part of servants, students shall immediately report the matter to the concerned Warden.
- 10.2.1.7** Student should not mishandle/assault hostel/mess servants.
- 10.2.1.8** Items of common utility such as magazines, news paper, radio, television, utensils etc. should not be taken to the rooms.
- 10.2.1.9** Absence from the hostel after 10.00 p.m. in summer and 9.00 p.m. in winter will be considered serious offence for boys. For girls, timings will be 7:30 p.m. in summer and 6:30 p.m. in winter. Concerned Warden may grant permission to stay out which shall generally be not granted for more than once a week.
- 10.2.1.10** When any student happens to be ill, it shall be the duty of the hostel prefect/warden to report the matter to the concerned Warden.
- 10.2.1.11** No person suffering from serious illness will be allowed (permitted) to enter into the hostel.
- 10.2.1.12** Students shall not keep large sums or valuables in their rooms. The hostel authorities accept no responsibility for the goods lost by the students. Strict disciplinary action shall be taken against the student violating these rules or thereby creating complications for the authorities.
- 10.2.1.13** Students shall not put up notices or convene meetings of any sort under any circumstances anywhere in the hostel compound without taking prior permission from the concerned Warden.
- 10.2.1.14** Students should not misuse or waste electricity and water in the hostel.
- 10.2.1.15** Each hostel will have two hostel prefects, who will be the students with the highest OGPA of that respective hostel and from the senior class. Hostel prefect will be paid remuneration of Rs. 500/- per semester along with a certificate. A student will be given the responsibility of Hostel Prefect only once during the degree programme for a maximum tenure of 2 semesters (Annexure--). They will perform following duties:
- 10.2.1.15(i)** To see that the students observe hostel rules properly.
- 10.2.1.15(ii)** To help the hostel authorities in the proper management of the hostel.

- 10.2.1.15(iii)** To inform the Warden about any problem in the hostel in time.
- 10.2.1.15(iv)** To inform about the absence or illness of any students in his block/wing to the Warden.
- 10.2.1.15(v)** The hostel prefect will oneself observe the hostel rules strictly and set an example of sense of duty, obedience, discipline and courteousness to the fellow members.
- 10.2.1.16** At the time of vacation, the students are required to leave the hostel within 24 hrs. unless otherwise permitted by the Warden. Any one disobeying this rule is liable to disciplinary action.
- 10.2.1.17** During summer vacation the students shall have to vacate the rooms. If any student wants to stay in the hostel during vacation, he/she shall have to obtain prior permission and shall have to pay the room rent and other hostel charges.
- 10.2.1.18** Silence must be observed in the hostel at the hours when students devote to studies. Use of DJs or high-volume speakers will be punishable.
- 10.2.1.19** Students are not expected to leave station without obtaining prior sanction of the hostel authorities in writing.
- 10.2.1.20** Throwing out waste papers, spitting, defacing walls and committing nuisance on the premises of hostels or any other kind of nuisance are punishable offences. The students are expected to maintain their rooms in a tidy condition.
- 10.2.1.21** Intoxication in any form is an offence and the student found intoxicated shall be liable to any punishment including removal from the hostel.
- 10.2.1.22** Keeping of weapons and intoxicants in the rooms will be treated as an offence and students will be dealt seriously including removal from the hostel.
- 10.2.1.23** Students should not patronize peddlers, dhobies, barbers etc. unless they have permission from the Warden. Generally, no unauthorized person will be allowed to enter the hostels.
- 10.2.1.24** In case of any problem or any quarrel in the hostel premises, the concerned students should report the matter in writing to the concerned Warden immediately (in the absence of the Warden to the Chief Warden). Direct approach to higher authorities would be considered as an act of indiscipline.
- 10.2.1.25** Misconduct, disobedience to the hostel authorities and breach of hostel rules shall be liable to fine, suspension, removal from the hostel or college.
- 10.2.2** All students of the college, both hostellers and day scholars using vehicles either two-wheeler or four-wheeler in the campus have to deposit/submit photocopy of papers related to their vehicles including driving license with their respective wardens in case of being hostellers and with their advisors if day scholars within a week after registration in the college positively. The concerned wardens and advisors will hand over the documents so collected by them to the Chief Hostel Warden for registering the vehicles in his office and issuing permission letter for using the vehicles in the campus. If any student is found without an authorized permission letter from the Chief Hostel warden and found in the vehicle on the college campus will be dealt with as per university rules.
- 10.2.3** All hostel students have to abide by the rules framed by the university time to time
- 10.2.4 Visitors and Guests**
- 10.2.4(a)** Students should take prior permission for keeping a guest in the hostel room.
- 10.2.4(b)** Visitors and guests will be required to sign in the register meant for the purpose in each hostel.

**10.2.4(c)** A special room will be provided in the hostel for the guardians or immediate relatives visiting the wards. They will be permitted to use room for 72 hours only with a charge of Rs. 100/- per person per day. In case of girls' hostel, only female wards will be allowed.

**10.2.4(d)** Visitors will be allowed only between 7.00 am to 7.00 pm on working days and between 8.00 am to 10.00 am and 5.00 pm to 7.00 pm on holidays and Sundays.

### **10.3 PUNISHMENT FOR LIQUOR AND OTHER INTOXICANTS POSSESSION & CONSUMPTION BY THE STUDENT:**

**10.3.1** If a student is found in possession of liquor/ alcohol or in intoxicated condition in the hostel /college/university premises for the first time, he /she will be punished as under:

**10.3.1(i)** He/she will be issued warning

**10.3.1(ii)** He/she will be fined Rs. 1000/- and extendable upto a limit of Rs. 5000/-

**10.3.1(iii)** He/she will have to submit an undertaking to the Dean that he/she will not repeat such activity in the future.

**10.3.1(iv)** His/her parents will be informed accordingly through his advisor.

**10.3.2** If a student is found second time in possession of liquor/ alcohol or in intoxicated condition in the hostel /college/university premises, he /she will be punished as under:

**10.3.2(i)** He/she will be expelled from the hostel forever

**10.3.2(ii)** He/she will be fined Rs. 2000/- and extendable upto a limit of Rs. 5000/-

**10.3.2(iii)** He/she will be placed on conduct probation for rest of his/her study period.

**10.3.2(iv)** An undertaking will be taken by the Dean from the parents of the student

**10.3.3** If a student is found third time in possession of liquor/ alcohol or in intoxicated condition in the college/university premises, he /she will be expelled from the college for **at least two semesters** and **maximum for four semesters** depending upon the gravity of indiscipline.

**10.3.4** The Deans, Director Students' Welfare of the University, Assistant Director Students' Welfare, Chief Hostel Warden and Wardens of the constituent colleges of the University are authorized to use 'Digital Breath Alcohol Tester' for examining the students found in intoxicated conditions.

### **10.4 MISUSE OF ELECTRICITY IN THE HOSTELS:**

If any Hosteller/ student is found using electric heaters/iron/room cooler (chargeable)/AC/induction/electric kettle in the hostel he/she will be punished as under:

**10.4(i)** First time penalty of Rs. 1000/- will be imposed

**10.4(ii)** Second time penalty of Rs. 2000/- will be imposed

**10.4(iii)** Third time if any student is found using above mentioned electric devices, Rs. 5000/- shall be imposed and will be expelled from the hostel.



## **AWARDS, SCHOLARSHIPS AND FELLOWSHIPS**

### **11.1 AWARDS:**

The following gold medals shall be awarded each year to outstanding candidates on the results of the University examination.

**11.1.1** One gold medal will be awarded in each Bachelor's degree programme every academic year.

#### **Eligibility for Awarding Gold Medal at Bachelors Degree Level:**

**11.1.1(a)** A candidate who is topper in the class (stood first) securing at least 80 per cent (8.0 or more OGPA) marks in the total aggregate of the entire degree programme under semester system of examination. Further he/she should have passed each examination in the first attempt in the consecutive academic session without getting supplementary or passed by grace in any subject or fail in any year. Re-appearance in the examination of the walk-out paper will be counted as second attempt.

**11.1.1(b)** In case of a tie the medal shall be awarded to the bracketed candidates securing equal percentage of marks in the aggregate.

**11.1.1(c)** The candidate devoting more academic year than the prescribed minimum for a degree programme shall not be eligible for award of Gold Medal.

**11.1.1(d)** No Gold Medal will be awarded if number of the candidates is less than **twenty-five (25)** who have passed the degree programme examinations.

**11.1.1(e)** The candidate has 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 entire degree programme.

**11.1.1(f)** In case, the candidate standing first in the order of merit and does not fulfill the above condition, he/she shall forfeit his/her claim to the Gold Medal and the same shall be awarded to the next candidate who is otherwise eligible under the rules.

**11.1.1(g)** In the similar UG programme running at different constituent colleges of the university the eligibility will be considered jointly irrespective of the campus.

**11.1.2** Two best thesis awards, one each for Master's and Ph.D. Degree shall be provided by the University.

**11.1.3** One gold medal will be awarded in each subject in each academic year in Master's Programme. The number of candidates passing the examination shall not be less than 03 in each subject/discipline.

**11.1.4** Three gold medals i.e. Chancellor, Vice-Chancellor and University Gold Medal will be awarded each year among all disciplines in Ph.D. Programme.

The detailed guidelines of Gold Medal and Best Thesis Awards for Master's and Ph.D. scholars are mentioned in Post Graduate Studies Regulations-2024.



## **11.2 SCHOLARSHIPS AND FELLOWSHIPS:**

### **11.2.1 University Merit Scholarships:**

**11.2.1.1** The University Merit Scholarship of Rs. 1600/- per month upto IV semester, will be awarded to one student in each subject, standing first in order of merit at the Master's examination of I semester. The eligibility of merit scholarship to M. Sc. (Ag./Hort.) shall be a minimum OGPA of 8.00 out of 10.00 in the first semester.

**11.2.1.2** Only bonafide residents of state of Rajasthan may apply for scholarships.

#### **11.2.1.3 Eligibility for university merit scholarship**

**11.2.1.3(a)** Entire SKNAU students who have secured OGPA 8.00 out of 10.00 in I semester may apply for the Merit Scholarship.

**11.2.1.3(b)** In similar PG programme running at different constituent colleges of the university the eligibility will be considered jointly subjectwise irrespective of the campus.

**11.2.1.3(c)** Students must have completed one semester of full-time coursework as regular students. However, students not able to secure the required OGPA in the succeeding semester will not continue to get scholarships, and simultaneously, no other student shall be considered for scholarships as new.

**11.2.1.3(d)** He/She is not receiving any other scholarship/fellowship from any other source.

#### **11.2.1.4 Selection**

**11.2.1.4(a)** A list of all eligible students as per above eligibility shall be prepared for each subject by respective subject HoD's at the campus and forwarded to the Faculty Chairman to prepare a combined list. The prepared list shall be provided to a committee (to be formed by the Dean & Faculty Chairman) for this purpose to scrutinize all the papers/documents submitted by the students to recommend the names to the Dean & Faculty Chairman.

**11.2.1.4(b)** Once a student is selected for the award of the scholarship, he/she will have to give an affidavit that in case if he/she accepts other scholarship offered to him/her by any other agency at a later date, he/she will surrender the total amount.

#### **11.2.1.5 Continuation of Scholarship**

Once a candidate is selected for the award of the merit scholarship on the basis of his/her OGPA in the first semester, he/she will continue to get scholarship for a period commencing from the date of registration till the date of loose bound thesis submission, maximum for 24 Months for M.Sc. (Ag./Hort.) on a renewed basis, provided:

**11.2.1.5(a)** The Student must secure at least 8.0 OGPA out of 10.0 throughout his/her degree programme. The student must clear all the courses in each semester. In case the student fails any course, the scholarship shall be stopped forthwith. Clear promotion to the next semester/class is compulsory.

**11.2.1.5(b)** He/She neither fails in any course nor is detained due to a shortage of attendance.

**11.2.1.5(c)** He/She has not dropped any semester or withdrawn from a semester.

**11.2.1.5(d)** He/She is not involved in any act of indiscipline within and outside the college campus nor in any police cases, etc.

**11.2.1.5(e)** He/She has to register for full time student in the semester.

**11.2.1.5(f)** He/she has not discontinued studies due to accepting a job or any other contractual arrangements and has registered for the consecutive semester.

**11.2.1.5(g)** He/she should be registered for full-time research in the IV semester.

**11.2.1.5(h)** He/She has been a regular student for 4 consecutive semester in M.Sc. without a gap on any grounds whatsoever.

**11.2.1.5(i)** He/She has submitted the thesis not later than five (5) semesters of the registration in M.Sc. (Ag./Hort.).

**11.2.1.5(j)** He/She is not awarded a research fellowship with a contingency grant from any other source.

#### **11.2.1.6 Other conditions**

**11.2.1.6(a)** If a student left the institution on the mid-session, the scholarship shall be stopped *w.e.f.* the month in which he/she left.

**11.2.1.6(b)** In case of a tie, the scholarship shall be awarded to a student on the basis of preceding degree and further, oldest in the age from amongst the students securing equal OGPA.

**11.2.1.6(c)** The payment of scholarship/Fellowship shall be made directly to the bank account of the concerned student awardees opened by him/her. Student has to submit his/her bank account details alongwith a photocopy of the first page of bank passbook.

**11.2.1.6(d)** No scholarship will be paid if the student changes in initial subject allotted for which he/she awarded Merit Scholarship.

**11.2.1.6(e)** The student has not maintained good conduct during the whole study period.

**11.2.1.6(f)** The student should not take any job/part time job during his/her study.

**11.2.1.6(g)** All the representations, if any given by the eligible students shall be routed through his/her Major Advisor and concerned HoD with the factual position and recommendation.

**11.2.1.6(h)** For payment of this scholarship, necessary budget allotment shall be made in time by the Comptroller Office to the College(s).

**11.2.1.6(i)** For any other issue, the Dean & Faculty Chairman may be authorized to take an appropriate decision.

**Note:** Other scholarships/fellowships/incentives will be governed by the Rules of ICAR/ UGC/State government/respective organizations etc.

#### **11.2.2 Scholarships offered by different departments/organizations:**

##### **11.2.2.1 Post metric Scholarship to SC/ ST/ OBC/ minorities/ PH**

All students of UG as well as PG of the categories are awarded scholarship by Department of Social Justice and Empowerment, Govt. of Rajasthan.

##### **11.2.2.2 National Talent Scholarship**

It is awarded by ICAR to the students other than the resident of Rajasthan who admitted in UG programme through All India Joint Entrance Examination

##### **11.2.2.3 Junior Research Fellowship (JRF) and Senior Research Fellowship (SRF)**

The scholarship is awarded by ICAR to those students who admitted through ICAR in PG and Ph.D. programme respectively.

##### **11.2.2.4 Rajeev Gandhi fellowship to Ph.D. students of SC/ ST/ OBC/ minorities/ PH**

It is awarded to Ph.D. students of category.

##### **11.2.2.5 Inspired Fellowship sponsored by DST**

It is awarded to Ph.D. students.

##### **11.2.2.6 Incentives for girl students**

Financial incentive is given by Department of Agriculture, Govt. of Rajasthan to the girls. For B.Sc. (Hons.) Ag/ Hort./ B.Tech. (Dairy Technology) and M.Sc. (Ag./Hort.) Rs. 25000/- per year, whereas, 40,000/- per year for Ph.D students.

##### **11.2.2.7 Research fellowship for Ph.D Scholar by Govt. of Rajasthan**

Financial incentive is given by the Govt. of Rajasthan to the Ph.D. students @ Rs. 20,000/- per month, maximum for 24 months. For complete rules please see the rules in **Annexure- X**.

**Note:** For further information about rules & regulations of the various scholarships and fellowships, the student should contact the office of the Dean of the college concerned. A candidate is eligible to get only one scholarship at a time.

### **11.2.3 THESIS CONTINGENCY GRANT:**

Thesis contingency amount is also made available to M.Sc. (Ag./Hort.) students @ Rs. 500/- and Ph. D. (Course works) students @ Rs. 800/- with the following eligibility conditions:

- 11.2.3.1** Student who has completed course work with minimum OGPA required for degree and has passed his/her comprehensive or preliminary examination.
- 11.2.3.2** He/she should be registered for full time research in the IV semester in M.Sc.(Ag./Hort.) and III to VI semester in Ph.D. programme to avail of this.
- 11.2.3.3** He/she has been a regular student for 4/6 consecutive semesters without a gap on any grounds whatsoever in M.Sc. (Ag./Hort.)/Ph.D. programme respectively.
- 11.2.3.4** He/she has submitted the thesis not later than 5 semesters of registration for M.Sc. (Ag./Hort.) and not later than 6 semesters of the registration for Ph.D. (course work) students.
- 11.2.3.5** He/she is not awarded a research fellowship with a contingency grant from any other sources.

## **RULES OF ATTENDANCE**

Following guidelines have been framed to maintain uniformity and proper check of student attendance.

- 12.1** The attendance of each subject of all the students shall be uploaded on college/university website regularly as per the directives of H.E. Governor of Rajasthan and chancellor of the University.
- 12.2** A student shall be required to maintain a minimum of 75 per cent attendance from the date of commencement of classes in each course to appear in final semester examination.
- 12.3** En-masse absence shall be treated as absent in the attendance record of the students.
- 12.4** A student who is in short of attendance in one or more course(s) will be detained from appearing in the final examination of such courses (theory and practical both) only in which he/she is short of attendance.
- 12.5** The registration of a student in all programmes shall be cancelled on account of continuous absence of 3 classes in a course of 1 credit, 4 classes in a course of 2 or 3 credits and 5 classes in a course of 4 credits with the condition that advance intimation may be given to the student in case extra classes are arranged.
  - 12.5.1** However, if a student who has been admitted in the first semester of a programme fails to attend the classes continuously for a period of **ten (10) days** from the date of commencement of classes without the permission of the Dean/Principal of the college, his/her registration shall be cancelled.
  - 12.5.2** The students will be provided an option for re-registration in the course/programme within seven days of the cancellation of their registration by paying a fee of Rs. 500/- in semester or if a student fails to avail this option, he/she may seek re-registration within two weeks of the cancellation by paying a fee of Rs. 1000/- in semester system. After that, the student will be charged an additional penalty of Rs.100/- per day for up to 30 days by submitting an application to the Dean with valid reasons. However, fulfilment of attendance requirements will be his/her responsibility.
- 12.6** The attendance of the students registered for research credits {30 for M.Sc. (Ag.) and 75 for Ph. D} would be maintained by concerned Head/ Incharge and to be submitted every month to the Dean and action will be taken as per procedure for other course programme. During residential requirement i.e. after completion of course work in respective degree programme, registration of the research scholar shall be cancelled on account of continuous absence of 03 working days in the respective department. However, if any scholar is out for his/her research purpose, he/she will have to submit an undertaking to the Dean via Major advisor and Head/Incharge.
- 12.7** If a student who has been admitted to the I year/I Semester of a programme fails to attend the classes continuously for a period of 30 days in semester system without the permission of the Dean of the college, the name of such a student will be removed from the college rolls and he/she may have to seek re-admission next time as a fresh candidate. No petition is permitted in this case.
- 12.8** If a regular student of the college in subsequent semester/year fails to register on scheduled time or fails to attend the class after registration continuously for 30 days in semester system, without

the permission of the Dean of the college, the student will be removed from the college rolls and parents will be informed accordingly. A student so removed may apply to the Dean within 15 days of his/her removal for reconsideration for re-registration in the next academic session, giving valid reasons. His removal may be revoked, provided that, his/her advisor is satisfied with the performance of the student and the same is approved by the Dean. The period of removal shall be counted towards the number of semester/academic year though no grade/marks would be awarded for this semester/academic year.

**12.9** Students who are deputed by the College/University authorities to represent the College/University in approved co-curricular activities e.g. Republic Day parades, Education tours, Games and sports etc. at college/District/State/National level, will be given the credit of attendance to the extent of the number of lectures delivered during the period devoted towards the journey and participation in connection with the aforesaid activities. The total periods of such absence from college shall not exceed 8 days in a semester.

**12.10** Three years successful training in NCC/NSS and two years in NSO with a minimum of 75% attendance in UG programme is compulsory for becoming eligible for the degree.

**12.11** In case the total number of classes held in a particular course in a semester is less than 10 per credit hour, the course will be treated as scratched. Such student(s) will be permitted to opt the scratched course only in the ensuing semester when it is normally offered.

**12.12** For the purpose of calculating attendance the date of commencement of the classes as applicable in the semester should be taken as base point.

**12.13**

**It was unanimously resolved to approve that Hon'ble Vice-Chancellor may provide grace with additional 10% attendance on the recommendation of the committee specially constituted by Dean of respective college for a special case with the certified medical reports and certificates issued by the Doctor. This relaxation will be strictly on medical ground for an accidental case or specific disease where the student is admitted in a recognized hospital for at least one week or strictly recommended for complete rest at home.**

**12.14** Further, 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/-



## **RESERVATION POLICY**

The Reservation Policy for admission in U.G. & P.G. Programme for various faculties of the University shall be as follows but subject to be altered without notice according to Govt. Regulations.

### **13.1 RESERVED SEATS:**

#### **13.1.1 Seats to be filled up on All India Basis:**

Twenty (20) per cent of the seats for UG and Thirty (30) per cent for PG will be filled up by an All India Entrance Examination, conducted by the ICAR.

#### **13.1.2 Seats to be filled up on Rajasthan Basis:**

After deducting the number of seats mentioned in clause 1.1, there will be the following reservations:

**13.1.2(a)** Sixteen (16) % seats are reserved for natural born (not adopted) candidates belonging to Scheduled Castes (SC) as notified in the Presidential Order for the State of Rajasthan.

**13.1.2(b)** Twelve (12) % seats are reserved for natural born (not adopted) candidates belonging to Scheduled Tribes (ST) as notified in the Presidential Order for the State of Rajasthan.

**13.1.2(c)** Twenty-One (21) % seats are reserved for natural born (not adopted) candidates belonging to Other Backward Classes (O.B.C.) as notified by the Government Order for the State of Rajasthan.

**13.1.2(d)** Reservation under MBC and EWS category will be done as per prescribed rules of state Govt.

#### **13.1.3 Reservation for Girls:**

Out of the seats reserved for each of the categories mentioned in 1.2 and out of those remaining in General Category, twenty-five (25) % seats shall be reserved for girls in each category.

#### **13.1.4 Reservations under Specially Abled Person (SAP) Categories:**

The seats for Specially Abled Person (SAP) will be reserved as per Govt. of Rajasthan reservation policy. Admissions to these seats shall be made provided there is a permanent disability not less than 40 per cent and not of the nature which may hamper the functioning of the candidate in his/her profession. The certificate for permanent physical disability including the percentage, issued by the Medical Board duly constituted by the Central/State Government will only be considered. The seats under this category shall be derived from all categories (Boys and Girls) accordingly as per their merit.

**13.1.5** Any other category announced by the State Government/University.

### **13.2 MODE OF ADMISSION TO RESERVED SEATS:**

#### **13.2.1 UG Programme:**

**13.2.1(a)** The merit list of the successful candidates shall be drawn category-wise. Starting from the top, the admissions will be granted in a category up to the seats available in that category.

**13.2.1(b)** If the merit list of any reserved category remains unexhausted after completing reservation quota of each category, the candidates from the remaining list shall be eligible for consideration for admission, on merit, against general category.



**13.2.1(c)** Unfilled reserved seats of any category shall be filled up from the candidates of general category.

The following illustrations shall make the mode of filling reserved seats clearer:

**Illustration I:** If there are 8 seats reserved for the candidates of SC and the merit of the first two candidates in this category is such that it is higher than the merit of the last candidate getting admission against the General Category i.e. they are eligible to get admission against the General Category, still they will be given admission against the SC Category only and thus a total of 8 and not 10 SC candidates will get admission, as SC candidates.

**Illustration II:** If, however, against a quota of 8 seats reserved for SC candidates, the merit of the first 10 candidates in this category is such that it is higher than the last candidate getting admission against General Category, then the 9<sup>th</sup> and 10<sup>th</sup> SC candidates will get admission against General Category Seats.

**Illustration III:** If there are only 6 candidates who are successful in reserved category against the quota of 8 seats, then all the 6 (six) will be admitted in this category and the remaining 2 seats shall be transferred to the general quota.

#### **13.2.2 PG Programme:**

**13.2.2(a)** Merit List of success candidates shall be drawn category wise.

**13.2.2(b)** The admission will be granted as per the roster system notified by the State Government from time to time.

**13.2.2(c)** In case the candidate of required eligibility after passing Pre-P.G. Examination in the subsequent year, wants admission in other specialty he/she has to produce,

**13.2.2(c)i.** Cancellation of Registration from the University.

**13.2.2(c)ii.** Certificate of acceptance of his/her resignation from the head of the Institution, with the application of choice of subject and place before admission.

## RAGGING

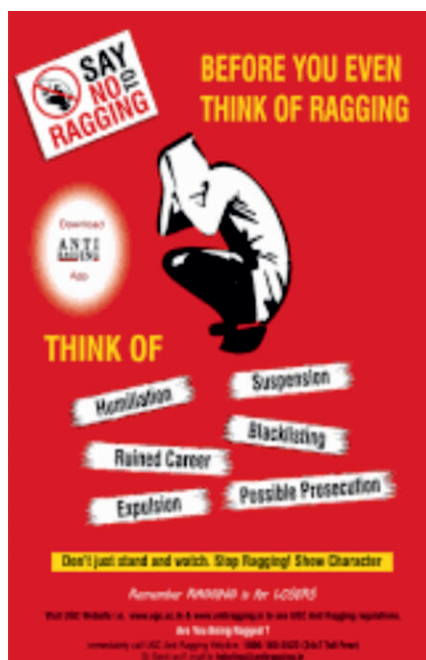
### What is Ragging?

Ragging is a criminal offence and lowers standards of education. Any act resulting in:

- Mental / Physical Sexual abuse
- Verbal abuse
- Indecent behavior
- Criminal intimidation/ Wrongful restraint
- Undermining human dignity
- Financial exploitation/ Extortion
- Use of force

A Student indulging in ragging can be:

- Expelled from the institution
- Banned from the mess/ hostel
- His / her scholarship can be withdrawn
- Debarred from examinations
- Denied admission to any institution
- Prosecuted for criminal action



The committee for anti-ragging is available on university website.

## **CURBING THE MENACE OF RAGGING IN HIGHER EDUCATIONAL INSTITUTIONS**

It is brought to notice of the institutions, students and other various stakeholder that ragging is a criminal offence and UGC has framed regulations, on curbing the menace of ragging in higher educational institutions, in order to prohibit, prevent and eliminate the scourge of ragging. The regulations have been notified vide no. F. 1 – 16/ 2009 (CPP-II) dated 21.10.2009 and are available on UGC website [www.ugc.ac.in](http://www.ugc.ac.in). The above-mentioned regulations are mandatory and shall apply to all universities established or incorporated by or under a central act, a Provincial act or a state / union territory and all institution recognized by or affiliated to such universities and all institutions deemed to be universities under section of (3) of the UGC Act of 1956 *w.e.f.* 4 July, 2009. The University will take necessary steps for its implementation, including the monitoring mechanism as per provisions provided in the above regulation and ensure its strict compliances. The following preventive measures for Anti-Ragging should also be strictly followed.

- (1) The institutions may erect suitable hoarding/bill boards/banners in prominent places within the campus to exhort the students to prevent or not to indulge in ragging and also indicating therein the names of the officials and their telephone numbers to be contacted in case of ragging.
- (2) All the first-year students will file an online Anti Ragging Affidavit as per the revised UGC Guideline. For this, they may refer anti ragging section of UGC website.
- (3) An Anti-Ragging Committee and squad, a dedicated cadre of wardens, and professional counselors will be operational at each institute to ensure that the directions of the Hon'ble Court of India and Justice Raghavan committee recommendations are followed without exception.
- (4) The email address and contact number of the Nodal Officer of Anti-Ragging of the Universities/Colleges have been displayed on the website.
- (5) The institution may also undertake other forms of campaign as it may consider appropriate for prevention of ragging.
- (6) UGC has uploaded a film on anti-ragging on its website. All universities and colleges are requested to download the same and give wide publicity amongst the students, before the start of the academic session.

Any violation of UGC regulation as cited above or if any institution fails to take adequate steps to prevent ragging or act in accordance with these regulations or fails to punish perpetrators of incidents of ragging suitably, UGC shall call for punitive action against erring institutions.

Students in distress owing to ragging related incidents can assess the toll-free helpline 1800-180-5522.

## विश्वविद्यालयों के छात्रावासों की सुरक्षा व्यवस्था के नियम

1. छात्रावासों के वार्डन के वर्तमान में निर्धारित कर्तव्यों का पुनरावलोकन कर इन्हें इस प्रकार संशोधित किया जाये कि वार्डन अधिक प्रभावी रूप से छात्रावास की सुचारु व्यवस्था कर सकें।
2. लड़कों के छात्रावासों में लड़कियों /महिलाओं का तथा लड़कियों के छात्रावास में लड़कों/पुरुषों का प्रवेश पूर्णतया निषेध है। इस प्रावधान की कठोरता से पालना की जानी चाहिये।
3. छात्रावास परिसर में धूम्रपान एवं मादक पदार्थों का लाना पूर्णतया निषेध है तथा मादक पदार्थों का सेवन किये हुये छात्र एवं व्यक्तियों का प्रवेश पूर्णतया वर्जित है।
4. छात्रावास में एक विजिटर रजिस्टर संधारित होता है, जिसमें छात्रावास में आने वाले प्रत्येक गैर छात्रावासी का नाम, पता एवं आने के उद्देश्य की प्रविष्टियां करनी होगी।
5. बिना वार्डन की अनुमति के यदि किसी छात्रावासी के कमरे में कोई गैर छात्रावासी व्यक्ति रात्रि में पाया जाता है, तो उस विद्यार्थी को तुरन्त छात्रावास से निष्कासित किया जायेगा।
6. गैर छात्रावासी यदि विजिटर रजिस्टर में बिना प्रविष्टि के छात्रावास में अथवा प्रविष्टि के पश्चात् भी छात्रावास में छात्रावास के नियमों का उल्लंघन करता हुआ पाया जाता है, तो उसके खिलाफ पुलिस में तुरन्त रिपोर्ट दर्ज करवाई जायेगी।
7. छात्रावास में हथियार लाना या रखना पूर्णतया निषेध है।
8. छात्रावास परिसर में रात्रि में केवल वे ही वाहन खड़े किये जा सकेंगे जो छात्रावास के हैं और जिन्होंने उसके संबंध में वार्डन को सूचना दे रखी है।
9. गैर छात्रावासी, छात्रावास परिसर में वाहन खड़े नहीं कर सकेंगे। यदि ऐसा कोई वाहन पाया जाता है तो वार्डन द्वारा तत्काल इसकी सूचना पुलिस को दी जायेगी।
10. यदि कोई छात्रावासी बिना अनुमति के किसी गैर छात्रावासी के वाहन को छात्रावास परिसर में खड़ा करता है तो उसके विरुद्ध नियमानुसार कार्यवाही की जायेगी।
11. वार्डन की अनुमति के बिना कोई छात्रावासी छात्र/छात्रा रात्रि में छात्रावास के बाहर नहीं रहेगा/रहेगी।
12. वार्डन को किसी भी समय आकस्मिक रूप से किसी भी कमरे को खुलवाकर निरीक्षण करने का अधिकार होगा।
13. प्रत्येक शैक्षणिक सत्र के अन्त में परीक्षा समाप्त होने के पश्चात् छात्रावासी को अपना कमरा अनिवार्य रूप से खाली करना होगा और इसकी सूचना वार्डन को देनी होगी। यदि इस प्रकार कमरा खाली नहीं किया जाता है तो अनिवार्य रूप से कमरा खाली करवा कर कालेज/विश्वविद्यालय को अपने अधिकार में लेने का प्रावधान है।
14. ऐसा विद्यार्थी, जिसके खिलाफ पुलिस में रिपोर्ट दर्ज है, अथवा न्यायालय में किसी आपराधिक प्रकरण में चालान पेश हो चुका हो अथवा सजायाफता हो अथवा महाविद्यालय में अनुशासनहीनता का दोषी पाया गया हो उसको छात्रावास में प्रवेश नहीं दिया जायेगा।

## महिला छात्रावास सम्बन्धित आवश्यक नियम

श्री कर्ण नरेन्द्र कृषि विश्वविद्यालय, महिला छात्रावासों में निवास कर रही छात्राओं को निम्नलिखित नियमों की अनुपालना करनी होगी :

1. छात्रावास में निवास कर रही छात्राओं को अपने माता-पिता/संरक्षक द्वारा हस्ताक्षरित शपथ पत्र प्रवेश की तारीख से 10 दिन के अन्दर मुख्य छात्रावास अधिकारी के कार्यालय में प्रस्तुत करना आवश्यक है जिसमें उनके माता-पिता/संरक्षक लिखित में देंगे कि उनकी पुत्री/वार्ड छात्रावास में सभी नियमों का पालन करेगी अन्यथा किसी भी प्रकार की अनहोनी के लिए उनकी पुत्री/वार्ड एवं वे स्वयं जिम्मेदार होंगे ।
2. छात्राओं को अपने माता-पिता/संरक्षक द्वारा प्रमाणित उन संभावित पारिवारिक आगन्तुक मेहमानों की सूची (अधिक से अधिक तीन) मय मोबाईल नम्बर जो छात्रावास में छात्रा से मिलने आ सकते हैं मय पहचान पत्र के मुख्य छात्रावास अधिकारी के कार्यालय में प्रस्तुत करनी होगी। उपरोक्त सूची के बाहर यदि कोई आगन्तुक आता है तो उसे छात्रा से किसी भी परिस्थिति में मिलने की अनुमति नहीं दी जायेगी।
3. प्रत्येक छात्रा को स्थानीय संरक्षक का पूर्ण विवरण (मय मोबाईल नम्बर) माता-पिता/संरक्षक की पूर्ण सलाह से प्रमाणित प्रतिवेदन सहित मुख्य छात्रावास अधिकारी के कार्यालय में अविलम्ब प्रस्तुत करना होगा।
4. महाविद्यालय अवकाश के दौरान छात्राओं को घर आने-जाने हेतु माता-पिता/संरक्षक द्वारा पूर्व में ही अपनी पुत्री/वार्ड के लिए लिखित पत्र या उनकी पुत्री के प्रार्थना पत्र मुख्य छात्रावास अधिकारी को प्रस्तुत करने पर ही उसे घर जाने की अनुमति नियमानुसार दी जायेगी। छात्राओं को एक माह में केवल एक बार (विशेष परिस्थिति के अलावा) घर जाने की अनुमति प्रदान की जायेगी।
5. छात्राएँ अपने पुरुष अभिभावकों से केवल छात्रावास के अतिथि कक्ष में ही मिल सकेंगी एवं रात्रि में उनके रुकने की व्यवस्था अन्यत्र की जावेगी। केवल महिला अभिभावकों को ही छात्राओं के कमरे में जाने एवं रात्रि में छात्रावास के अतिथि कक्ष में रुकने की अनुमति विश्वविद्यालय नियमों के अन्तर्गत होगी।
6. छात्राओं को अपनी रोजमर्रा की आवश्यक वस्तुओं की खरीददारी हेतु नियमित समय पर ही छात्रावास छोड़ने की अनुमति होगी: ग्रीष्मकालीन (अप्रैल से अक्टूबर) सायं 7.30 बजे तक, शरदकाल (नवम्बर से मार्च) सायं 6.30 बजे तक। उपरोक्त समय के बाद छात्रावास से अनुपस्थिति को गंभीर अपराध माना जायेगा तथा नियमानुसार कार्यवाही की जायेगी।
7. छात्राएँ छात्रावास से बाहर जाने से पूर्व रजिस्टर में चाही गई आवश्यक जानकारीयां दर्ज करेंगी अन्यथा उनके खिलाफ नियमानुसार कार्यवाही की जायेगी।
8. स्नातकोत्तर में अध्ययनरत छात्राएँ छात्रावास में आने के समय में छूट हेतु अपना आवेदन पत्र एडवाइजर की संस्तुति कराकर उसमें छूट का समय एवं अवधि लिखते हुए छात्रावास वार्डन को अनुमति हेतु देनी होगी।
9. अन्य नियम इन्फोरमेशन बुलेटिन में दिये गये हॉस्टल एडमिशन एण्ड कण्डक्ट रूल्स के अनुरूप लागू होंगे।
10. भूतपूर्व छात्राएँ एवं अन्य महिला अतिथि, छात्रावास वार्डन की अनुमति से मात्र 03 दिन तक छात्रावास में रह सकती हैं। इनसे 100/- रु० प्रतिदिन की दर से छात्रावास किराया लिया जायेगा।
11. यदि कोई छात्रा बिना अनुमति के स्वीकृत अवधि से अधिक समय तक छात्रावास से अनुपस्थित रहती है तो उस पर नियमानुसार कार्यवाही की जावेगी।
12. छात्रावास में डीजे, लाउडस्पीकर बूफर (स्पीकर) आदि चलाना तथा उपलब्ध इंटरनेट सुविधा का दुरुपयोग दण्डनीय अपराध माना जायेगा।

### छात्र छात्रावास सम्बन्धित आवश्यक नियम

श्री कर्ण नरेन्द्र कृषि विश्वविद्यालय, छात्र छात्रावासों में निवास कर रहे छात्रों को निम्नलिखित नियमों की अनुपालना करनी होगी :

1. छात्रावास में निवास कर रहे छात्रों को अपने माता-पिता/संरक्षक द्वारा हस्ताक्षरित शपथ पत्र प्रवेश की तारीख से 10 दिन के अन्दर मुख्य छात्रावास अधिकारी के कार्यालय में प्रस्तुत करना आवश्यक है जिसमें उनके माता-पिता/संरक्षक लिखित में देंगे कि उनका पुत्र/वार्ड छात्रावास में सभी नियमों का पालन करेगा अन्यथा किसी भी प्रकार की अनहोनी के लिए उनका पुत्र/वार्ड एवं वे स्वयं जिम्मेदार होंगे तथा महाविद्यालय प्रशासनिक कार्यवाही उन्हें माननी होगी।
2. प्रत्येक छात्र को अपने माता-पिता/संरक्षक का पूर्ण विवरण मय मोबाईल नम्बर प्रमाणित प्रतिवेदन सहित मुख्य छात्रावास अधिकारी के कार्यालय में प्रवेश की तारीख से 7 दिन के अन्दर प्रस्तुत करना होगा।
3. छात्रों के छात्रावासों में लड़कियों/महिलाओं का प्रवेश पूर्णतया निषेध होगा।
4. छात्रावास परिसर में धूम्रपान एवं मादक पदार्थों का लाना एवं सेवन करना गैरकानूनी है तथा इन पदार्थों को लाने वाले तथा सेवन करने वालों को छात्रावास आवास नियमों की अवहेलना करने का जिम्मेदार माना जायेगा व विश्वविद्यालय के नियमानुसार उन पर जुर्माना या अन्य अनुशासनात्मक कार्यवाही की जायेगी, साथ ही माता-पिता/संरक्षक को इस सन्दर्भ में सूचित किया जायेगा।
5. रात्रिकाल में (सर्दियों में 9.00 बजे व गर्मियों में 10.00 बजे बाद) बिना वार्डन की अनुमति के किसी भी छात्रावासी /गैर छात्रावासी व्यक्ति का छात्रावास में प्रवेश निषेध है, ऐसा पाये जाने पर उत्तरदायी छात्र पर नियमानुसार अनुशासनात्मक कार्यवाही की जावेगी। उक्त समय के अलावा विशेष परिस्थिति में ही महाविद्यालय के मुख्य द्वार एवं छात्रावास में प्रवेश महाविद्यालय प्रशासन / छात्रावास अधिकारी की अनुमति पर ही दिया जायेगा।
6. छात्र अपने अभिभावकों या अतिथियों को छात्रावास में केवल छात्रावास अधिकारियों की अनुमति लेकर ही छात्रावास अतिथिगृह में ही ठहरा सकेगा तथा उनका परिचय पत्र भी प्रस्तुत करना होगा। इनसे 100/- रु० प्रतिदिन की दर से छात्रावास किराया लिया जायेगा।
7. छात्रावास परिसर में हथियार लाना व रखना पूर्ण निषेध है तथा कानूनी अपराध है। छात्रावास में हथियार या अन्य नियम विरुद्ध सामान पाये जाने पर छात्रावास से निष्कासित कर कानूनी कार्यवाही की जावेगी।
8. छात्रों को छात्रावास में अपना वाहन रखने के लिए मुख्य छात्रावास अधिकारी के कार्यालय में प्रार्थना पत्र प्रस्तुत करना होगा जिसके साथ ही वाहन की आरसी एवं इन्स्योरेन्स की सत्य प्रतिलिपि भी प्रस्तुत करनी होगी एवं अधिष्ठाता कार्यालय से वाहन कार्ड प्राप्त करने पर ही वाहन छात्रावास में रख सकेगा। छात्रावास में बिना अनुमति के वाहन पाये जाने पर उन्हें जप्त कर उचित कानूनी कार्यवाही की जावेगी।
9. छात्रावास में रहने वाले छात्रों के अलावा कोई भी व्यक्ति छात्रावास में अपना वाहन नहीं रख सकेगा यदि ऐसा पाया जाता है तो महाविद्यालय प्रशासन तुरंत वाहन को पुलिस जाप्ते में भेज कर उचित कानूनी कार्यवाही करेगा।
10. रात्रि सर्दियों में 9.00 बजे व गर्मियों में 10.00 बजे बाद बिना वाहन कार्ड के महाविद्यालय परिसर एवं छात्रावास में वाहन का आना-जाना निषेध होगा।
11. वार्डन की अनुमति के बिना कोई भी छात्र रात्रि में छात्रावास से बाहर नहीं रहेगा। यदि कोई छात्र बिना उचित कारण के एवं छात्रावास अधिकारी की पूर्वानुमति के स्वीकृत अवधि से ज्यादा अनुपस्थित रहता है तो उस पर नियमानुसार कार्यवाही की जावेगी।
12. रात्रिकाल में छात्रावास एवं महाविद्यालय परिसर में प्रवेश के लिए अपना परिचय पत्र दिखाना होगा। यदि कोई इस नियम की अवहेलना करेगा तो उसके विरुद्ध प्रशासनिक कार्यवाही होगी जिसके लिए वह पूर्ण रूप से स्वयं जिम्मेदार होगा।
13. छात्रावास में सभी प्रकार के ध्वनि यंत्र (डी.जे., बूफर, स्पीकर, लाउडस्पीकर आदि) रखना निषेध है यदि उक्त ध्वनि यंत्र छात्रावास में पाये जाते हैं तो उन्हें जब्त पर उचित प्रशासनिक कार्यवाही की जायेगी।
14. अन्य नियम विश्वविद्यालय की सूचना बुलिटिन में दिये गये हॉस्टल एडमिशन एण्ड कण्डक्ट रूल्स के अनुरूप ही लागू होंगे।



## Fee Refund Policy



**SKN COLLEGE OF AGRICULTURE**  
(Sri Karan Narendra Agriculture University)  
**JOBNER- 303329 Distt. Jaipur (Raj.)**

Phone: **01425-254022** (O), E-mail: [dean.skncoa@sknau.ac.in](mailto:dean.skncoa@sknau.ac.in)  
Website: <https://skncoa.sknau.ac.in>



**Dr. M. R. Choudhary**  
Dean & Faculty Chairman (Ag.)

No. F. ( ) /SS/SKNCOA/2025/774

Dated: 22/23-07-2025

### Notification

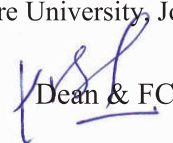
A communication has been received from the office of His Excellency, the Governor of Rajasthan vide Letter No. एफ.1 (अ)(12)आरबी / 2020 / 3807 दिनांक 16-07-2025, and from the Secretary, University Grants Commission (UGC), New Delhi, vide Letter No. F.1-3/2025 (CDB/FeeNivaranCell) (Case No. 2) dated 03.07.2025, regarding the implementation of the Fee Refund Policy for all Higher Education Institutions (HEIs), as outlined in UGC, D.O. Letter No. F.2-71/2022 (CPP-II) dated 03.07.2023 (copy enclosed).

In compliance with these directives, it is hereby notified that the **UGC Fee Refund Policy, 2024-25** shall be adopted **in full** by Sri Karan Narendra Agriculture University (SKNAU), Jobner, with effect from the **Academic Session 2024-25**, subject to reporting to the academic council and Board of Management to replace the existing fees refund policy of university.

All previous notifications, orders, or fee refund policies issued by SKNAU, Jobner, that are inconsistent with this policy shall stand **cancelled with immediate effect**.

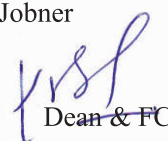
This bears approval of Hon'ble vice Chancellor, SKN Agriculture University, Jobner.

Encl.: As above

  
Dean & FC

Copy for information and n/a to:

1. Secretary to the H.E. Governor of Rajasthan, Raj bhawan, Jaipur
2. P.S. to the Hon'ble Vice Chancellor, SKN Agriculture University, Jobner
3. Secretary, University Grant Commission (Ministry of Education), New Delhi
4. PS to DDG Education, ICAR, New Delhi
5. Deputy Secretary (Agriculture), Gr-III, Govt. of Rajasthan
6. The Registrar, SKN Agriculture University, Jobner
7. Deans/ Principals, All Constituent/ Affiliated Colleges of SKNAU, Jobner with remark to adhere strictly with the UGC Fee Refund Policy 2024-25 in *toto*.
8. The Director Education/ DSW, SKN Agriculture University, Jobner
9. The Comptroller, SKN Agriculture University, Jobner
10. The Controller of Examinations, SKN Agriculture University, Jobner
11. Treasury Officer, SKNAU, Jobner
12. Guard file

  
Dean & FC



ज्ञान-विज्ञान विमुक्तये

आचार्य मनिष र. जोशी  
सचिव

Prof. Manish R. Joshi  
Secretary



सत्यमेव जयते



आज़ादी का  
अमृत महोत्सव

विश्वविद्यालय अनुदान आयोग  
University Grants Commission

(शिक्षा मंत्रालय, भारत सरकार)  
(Ministry of Education, Govt. of India)

D.O. No.F.2-71/2022 (CPP-II) (C-114546)

12<sup>th</sup> June, 2024 / 22 ज्येष्ठ, 1946

**Subject: Fee Refund Policy 2024-25**

आदरणीय महोदया/महोदय,

The University Grants Commission receives many representations/complaints from students/parents on the non-refund of fees by the Higher Education Institutions (HEIs) on cancellation/withdrawal of admissions.

2. Students should be allowed a full refund of fees within a specified period to enable them to opt for a course of their choice.

3. The Commission has considered the matter in its 580<sup>th</sup> meeting held on 15 May 2024, and after considering the relevant factors decided, the following fee refund policy for the academic session 2024-25:

- Notwithstanding anything contained in any guidelines/ prospectus/ notification/ schedule, a full refund of fees shall be made by the HEIs on account of all cancellations of admissions/migrations of students up to 30 September 2024 and with a deduction of not more than Rs. 1,000, as a processing fee, up to 31 October 2024.
- It shall apply to all higher education institutions, whether established or incorporated by or under a Central Act or a State Act, and every institution recognized by the University Grants Commission under clause (f) of Section 2 of the University Grants Commission Act, 1956 and to all institutions deemed to be a University declared as such under Section 3 therein and to all higher education institutions affiliated to a University.
- These guidelines would also be applicable to organizations, consortiums, committees, associations, etc., constituted for the purpose of conducting counselling or processing admissions and collecting fees on behalf of participating HEIs, and the HEI concerned will be responsible for refund fees.
- For any admission schedule extending/commencing beyond/after 31 October 2024, the provisions contained in the UGC Notification issued in October 2018 on Refund of Fees and Non-Retention of Original Certificates shall apply (reproduced below for ready reference):

| Category | Percentage of Refund of fees* | Point of time when notice of withdrawal of admission is received in the HEI                  |
|----------|-------------------------------|----------------------------------------------------------------------------------------------|
| (1)      | 100%                          | 15 days or more <b>before</b> the formally notified last date of admission                   |
| (2)      | 90%                           | Less than 15 days <b>before</b> the formally notified last date of admission                 |
| (3)      | 80%                           | 15 days or less <b>after</b> the formally notified last date of admission                    |
| (4)      | 50%                           | 30 days or less, but more than 15 days <b>after formally notified last date of admission</b> |
| (5)      | 00%                           | More than 30 days <b>after</b> formally notified last date of admission                      |

Cont...

- e. This policy will remain in force for subsequent academic sessions until the issuance of a revised policy by the UGC.

4. It may also be noted that the UGC has notified the Redressal of Grievances of Students Regulations, 2023, wherein *"delay in, or denial of, the refund of fees due to a student who withdraws admission within the time mentioned in the prospectus, subject to guidelines, if any, issued by the Commission, from time to time"* has been defined as one of the grievances.

5. The Higher Education Institutions are requested to ensure compliance with the fee refund policy for the academic session 2024-25 and redress any grievance by the provisions of the University Grants Commission (Redressal of Grievances of Students) Regulations, 2023.

6. Any HEI violating the provisions of UGC Fee Refund Policy 2024-25 shall be liable for punitive action as notified in Clause 5 of the UGC Notification on Refund of Fees and Non-Retention of Original Certificates issued in October 2018.

सादर,

भवदीय,



(मनिष जोशी)

सेवा में,

सभी विश्वविद्यालयों के कुलपति।

सभी महाविद्यालयों के प्राचार्य।



## SKNAU, JOBNER

### CAMPUS ALLOTMENT POLICY FOR ICAR STUDENTS IN ICAR ACCREDITED COLLEGES OF SKNAU, JOBNER

ICAR is conducting all India level entrance test for admissions to undergraduate students in SAUs. Based on the marks obtained and choice filled by candidates, ICAR is allotting the SAUs to the students. Concurrently, SKNAU, Jobner is also receiving good number of students every year through ICAR. The four colleges of SKNAU, Jobner are now accredited with ICAR viz: SKNCOA, Jobner, COA, Lalsot, COA, Fatehpur and COA, Kumher. Twenty (20) per cent of the total number of normal seats of ICAR accredited colleges have been fixed by ICAR. In order to fairly allocate seats to newly admitted students in four ICAR accredited colleges of SKNAU, Jobner based on merit, preferences and available capacity/facilities, the following policy is proposed for campus allotment.

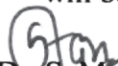
**Aim :** This seat allotment policy aims to ensure a structured, fair and efficient allocation process for students entering the four accredited colleges of the university, catering to various academic interests and backgrounds.

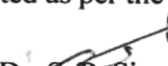
**Name of Accredited Colleges alongwith Seats of ICAR:**

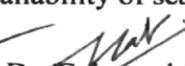
S.K. N. College of Agriculture, Jobner- 16, College of Agriculture, Lalsot- 08, College of Agriculture, Fatehpur- 18 and College of Agriculture, Kumher -18

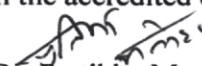
**Allotment Policy:**

1. PH candidates may be admitted to the college nearest to his/her home district.
2. Looking to the connectivity issues and insufficient availability of rooms in the girls hostel at COA, Kumher, some of the seats of COA, Kumher may be shifted to SKN COA, Jobner for girls students for certain batches.
3. Students from Union Territories and other states who have submitted choice preference may be allocated colleges best suitable to their choice. Among them girls students may be given priority.
4. The students who have not submitted choice preferences may be allotted a seat in any of the ICAR accredited constituent colleges of SKNAU, Jobner.
5. If the student, admitted further in mop up round/deferred is a girl from other state, she may be adjusted at university headquarter. However, the boys who have been deferred will be adjusted as per the availability of seats in the accredited college.

  
Dr. S. Marker  
Professor

  
Dr. S. P. Singh  
Professor

  
Dr. Gajahand Jat  
Assoc. Professor

  
Dr. Pratibha Manohar  
Asstt. Professor

  
Dr. Rajesh Singh  
Asstt. Professor

Approved  


Dean / FC for  
taking decision in A.C.

  
DEAN  
SKN College of Agriculture  
Jobner

## SKN AGRICULTURE UNIVERSITY, JOBNER

**Guidelines for filling up vacant seats of ICAR quota as well as JET/Pre-PG through on-spot counselling at all the constituent colleges of SKN Agriculture University, Jobner**

1. An advertisement will be issued for on-spot counselling to fill vacant UG and PG seats, specifying the available normal and payment seats across various constituent colleges of SKNAU.
2. Candidates must submit a non-refundable demand draft of ₹1000/- in favor of the Dean, SKN College of Agriculture, Jobner, payable at ICICI Bank, Jobner, along with the application form in person on the day of spot counseling. Attendance in person is mandatory for all applicants.
3. The application form will be available on the official websites of SKN College of Agriculture (<https://skncoa.sknaau.ac.in>) and SKN Agriculture University ([www.sknaau.ac.in](http://www.sknaau.ac.in)). It must be submitted along with the demand draft on the day of spot counseling.
4. On the day of spot counseling, candidates must appear before the screening committee with the following documents:
  - a. Original mark sheets of the last qualifying examination
  - b. Original domicile certificate
  - c. Original transfer certificate
  - d. Original character certificate from the last attended institute
  - e. Original caste certificate (not older than one year, except for SC/ST)
  - f. Scorecard & rank card (photocopy of ICAR-CUET for ICAR seats and JET/Pre-PG for JET/Pre-PG vacant seats)
  - g. Original Aadhaar card
  - h. Two sets of self-attested documents
  - i. Two passport-size photographs
  - j. Gap Certificate, if any
5. Failure to present original documents will result in disqualification from the admission process. If a candidate fails to report, does not pay the required fee, or cannot produce original documents, the admission will be automatically cancelled.
6. Only CUET qualified candidates will be considered for ICAR quota vacant seats. Whereas, JET/Pre-PG qualified candidates will be eligible for JET/Pre-PG vacant seats. However,



If no candidate is available in above mentioned categories, the other candidates may be considered provided they are qualified in either of above mentioned examinations.

7. Spot counseling for all constituent colleges will take place at SKN College of Agriculture, Jobner.
8. Following the circular of ADG (HRD), New Delhi, once ICAR vacant seats are filled through spot counseling, they will no longer be considered ICAR seats but will be treated as university seats.
9. Candidates from outside Rajasthan will be given priority for ICAR vacant seats to enhance the university's INRF/NAAC ranking.
10. Inter-college transfers will not be considered. However, in very special circumstances, Hon'ble Vice Chancellor may take a decision on compassionate grounds.
11. Admission must be taken in the allocated college, and candidates must pay the fees accordingly.
12. Hostel rules and regulations must be strictly followed as per the college policy.
13. The screening committee will adhere to the roster available on the Rajasthan Government Personnel Department's website and maintain a year-wise roster register. Merit will be determined based on the highest CUET or JET/Pre-PG scores, considering both general and category-wise candidates as per roster points.
14. If two or more candidates obtain the same marks, the tie will be resolved based on their marks in the last qualifying examination. If the tie persists, the elder candidate will be given preference.
15. A main list of selected candidates and a waitlist will be prepared following the roster points.
16. Both lists will be categorised according to the roster points.
17. The final decision will be made by the Dean and Faculty Chairman. If any candidate is not satisfied with the decision, He/She may appeal to the Hon'ble Vice Chancellor, SKNAU, Jobner.
18. In case of any disputes or legal proceedings related to the on-spot admission process, the jurisdiction will be limited to the District Court in Rajasthan and the Rajasthan High Court Jaipur bench.
19. No Travelling Allowances and DA will be paid for appearing to the on-spot counselling even if the on-spot counselling is not held on the scheduled date due to one or the other reasons.

18/

-2-



20. A candidate belonging to any reserved category who desires to be considered for any unreserved seat also besides the seat under reserved category, will have to submit separate forms with prescribed fee for unreserved seats and reserved seats.
21. Any candidate belonging to SC/ST/OBC/PWD, who wish to apply for any unreserved seat, will not be given any relaxation of marks (10th/12th/Degrees/Diploma, etc.) and age etc.
22. In case the applicant wants to claim benefits under the PwD category, the applicant's relevant disability should not be less than 40 per cent. Proof to this effect in the form of a valid Disability Certificate must be attached with the application.
23. The University may increase or decrease number of advertised seats without prior notice.
24. The University reserves the right to withdraw any advertised seat at any time without assigning any reason. The right is also reserved with the university either to fill or not to fill the seat and the decision of the university in this regard will be final.
25. Any type of corrigendum/addendum/amendments/notice/updation etc. related to this advertisement shall be uploaded on university website ([www.sknau.ac.in](http://www.sknau.ac.in)) and SKN College of Agriculture website (<https://skncoa.sknau.ac.in>) only. Further, the university will not send any further information/call letters by post/newspapers. SKNAU will not be responsible for invalid/wrong e-mail ID and Mobile No. mentioned by the candidates. Therefore, it is the responsibility of the candidate to mention correct contact details and regularly check their e-mail, SMS and SKNAU website: [www.sknau.ac.in](http://www.sknau.ac.in) for updates.
26. Providing any false information or claim may render the candidate liable to action as deemed fit by the University including disqualification of candidature
27. The decision of the University in all matters relating to acceptance or rejection of an application, eligibility/ suitability of the candidates, mode of selection, and criteria for selection etc. will be final and binding on the candidates. No inquiry or correspondence will be entertained in this regard.
28. SKNAU is an autonomous organization. The terms & conditions of the selected candidate shall be governed in accordance with the Statutes and Rules of the University or information bulletin or rules passes through academic council or BoM, etc. as are in force with amendments or as may come into force from time to time, together read with the provisions /amendments of Government of Rajasthan Rules.
29. Application form must accompany with a **(NON-REFUNDABLE) Bank Draft**. No other means of payment i.e., IPO/money orders will be accepted. The date of bank draft should not be prior to the date of issue of the advertisement and the same should be valid for a

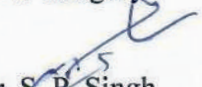
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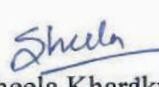
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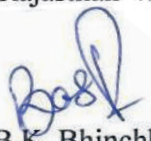
period of three months. Candidate must write his/her name on the back side of the Bank Draft. The candidate should also indicate Advt. No. & date, his/her name and the name of the seat for which applied on the back of the Bank Draft. The application fee once paid is not refundable in any case.

30. The candidate must be a citizen of India.
31. A separate application form must be submitted for each seat/item in the advertisement.
32. The horizontal reservation to Divyangian (Specially Abled Persons) candidates shall be provided as per Government of Rajasthan rules as amended from time to time that means the candidate shall be included/adjusted in same category to which he/she belongs.
33. In case of unavailability of eligible and suitable candidate of Rajasthan from BC/MBC/EWS/SC/ST/PwD category, these seats shall be filled by general or other category available candidates.
34. Reservations to female candidates, shall be provided as per the Government of Rajasthan rules, and as amended from time to time as per the reservation policy of the Government of Rajasthan.
35. In case of unavailability of eligible and suitable female candidates, these seats shall be filled through male candidates.
36. The candidates belonging to BC/MBC/EWS must submit their caste certificate issued on the basis of the income of mother/father by a competent authority recently (Not before twelve months from the last date of application submission and date of on-spot counselling also, if called) for the purpose of non-creamy layer. The candidates applying under EWS category should attach EWS Income & Assets Certificate issued recently by competent authority in the standard format.
37. Candidates belonging to SC/ST/BC/MBC/EWS of states other than Rajasthan will be considered in the General category.

  
Dr. S. Marker  
Professor (GPB) &  
Convener

  
Dr. S. P. Singh  
Professor (Hort.) &  
Member

  
Dr. Sheela Kharakwal  
Asstt. Professor (Ag.  
Econ.) & Member

  
Dr. B.K. Bhinchhar  
Asstt. Professor  
(LPM) & Member

*Hon'ble vice chancellor sir*

*Dean / FC*

*18/*  
*CDEAP (FL)*  
*Approved*  
*and put in next*  
*A.C. for*  
*approval*  
*QSE*



**DEPARTMENT OF STATISTICS, MATHEMATICS & COMPUTER SCIENCE**  
**SKN COLLEGE OF AGRICULTURE, JOBNER-303329**  
**(SRI KARAN NARENDRA AGRICULTURE UNIVERSITY, JOBNER)**

**Guidelines for MOOC Courses**

**For B.Sc. (Hons.) Agriculture Degree as per the 6<sup>th</sup> Deans Committee Report**

The implementation of Massive Open Online Courses (MOOCs) aims to provide B.Sc. (Hons.) Agriculture students with opportunities to enhance their knowledge beyond the traditional curriculum. Below are the comprehensive guidelines and modalities for incorporating MOOC courses as part of the degree program.

**Objectives**

- Foster interdisciplinary knowledge acquisition.
- Encourage students to explore areas of personal interest or passion beyond the core curriculum.
- Enhance skills and competencies in diverse fields such as Basic Sciences, Humanities, Economics, Engineering, Psychology, Business Management, Communication, Languages (including foreign languages), Music, etc.

**Credit Requirement**

- Students must complete a minimum of 10 credits through online courses to fulfill partial requirements for the UG program.
- These 10 credits can be accumulated through two or more courses from recognized online platforms.
- The courses are non-graded (non-gradual) and separate certificates will be issued by the respective platforms upon successful completion.

**Suggestive Online Platforms**

The students can opt for courses from any reputed online learning platform. Some suggested platforms are:

- SWAYAM (Study Webs of Active Learning for Young Aspiring Minds): Official government platform offering courses by top Indian universities. Includes agricultural courses, rural development, and skill enhancement programs.
- NPTEL (National Programme on Technology Enhanced Learning): Focused on engineering and science courses but includes basic science and interdisciplinary options. Courses are created by IITs and IISc.
- mooKIT: Developed by IIT Kanpur, provides diverse course offerings. Often caters to agriculture-related themes like water management and rural development.



- Spoken Tutorial: Developed by IIT Bombay, provides low cost training on Free and Open Source Software like Linux, Scilab, LaTeX, PHP & MySQL, Java, C/C++, LibreOffice etc. via an easy Video tool.
- edX: Features courses from Harvard, MIT, and other global institutions. Offers agriculture-related courses such as sustainable farming, soil science, and food production.
- Coursera: Collaborates with top universities like Stanford, University of Michigan, and global organizations like FAO. Offers programs in agriculture, climate change, and agribusiness management.
- FutureLearn: Specializes in short-term courses and microcredentials. Topics include food security, sustainable agriculture, and global environmental policies.
- Udemy: Provides practical courses with a focus on hands-on skills such as agritech, irrigation systems, and organic farming. Flexible pricing and often highly affordable.
- AgMOOCs (Agriculture MOOCs): A dedicated platform by IIT Kanpur for agriculture-related courses. Includes courses on topics like crop production, water resource management, and rural entrepreneurship.
- FAO e-Learning Academy: Offers courses related to sustainable agriculture, food security, and rural development.
- Skill India Portal (Agriculture Skills): Provides government-certified courses in agricultural skills development.
- Khan Academy: Platform for learning fundamental concepts in basic sciences, economics, and statistics. Ideal for building foundational knowledge.
- LinkedIn Learning: Offers short courses in agribusiness, leadership, and professional communication. Can help develop employability skills.
- OpenLearn by The Open University: Provides courses on food production, environmental sciences, and rural development.

#### Criteria for Platform Selection

The above-mentioned list is only suggestive and any other platform abiding the following criterion may be selected by the students:

- The online courses can be from any field such as Basic Sciences, Humanities, Psychology, Anthropology, Economics, Engineering, Business Management, Languages including foreign language, Communication skills/ Music, etc. to the student's interest areas, enhancing their holistic development.
- Credibility: Ensure the platform is affiliated with recognized universities or organizations.
- Certification: Opt for courses that provide verified certificates of completion, mere participation does not fulfil the course requirement.
- Flexibility: Choose platforms offering self-paced learning to accommodate students' schedules.
- Relevance to Agriculture Curriculum: Students may also choose platforms offering courses directly related to agriculture or its interdisciplinary applications.

*Amrinder*

*B. K. S.*

*Am*

*Amrinder*

*Nishi*



- Assessment for the courses should be conducted by the respective online platforms based on assignments, quizzes, discussion forums, final exams or projects.
- No separate evaluation will be conducted by the home institution; the completion certificate from the MOOC platform will suffice.

### **Duration and Credit Equivalency**

In line with the University Grants Commission (UGC) guidelines:

- One-credit course should be completed within a total learning time of 13 hours (approximately in 4 weeks).
- Two-credit course should be covered within 27 hours of engagement (approximately in 8 weeks)
- Three-credit course should span at least 40 hours of learning activities (approximately in 12 weeks)
- Six-credit courses should be covered within a duration of 80 hours of learning activities (approximately in 16 weeks).

Here learning activities include; coursework, assignments, discussions, and assessments.

**Note:** If the certificate of completion of MOOC bears credit assigned to the course then minimum of the credit assigned through above system and the credit mentioned on the certificate will be counted for the course.

### **Suggested Time of Enrollment**

Students have the flexibility to register for these courses at any time during their degree, based on their convenience and preparedness, ensuring they complete the requirements and receive their certificates on time. While it is advised that the students enroll in these online courses during their 3<sup>rd</sup> and 4<sup>th</sup> years of the undergraduate programme, they are encouraged to take at least one course in their 2<sup>nd</sup> year to gradually familiarize themselves with the format and content.

### **Monitoring and Record Keeping**

- A dedicated MOOC Implementation and Monitoring Cell (MIMC) is established at SKNCOA to facilitate, monitor and ensure the effective integration of MOOC courses into the B.Sc. (Hons.) Agriculture programme at all constituent colleges of the University.
- All the constituent colleges running B.Sc. (Hons.) Agriculture programme may assign a MOOC Coordinator at their college who will look after the work in coordination with the MIMC.

### **Roles and Responsibilities:**

#### **Student of constituent college**

Students must submit their course selection to the MOOC coordinator for prior approval before enrolling and ensure that the selected courses align with the overall educational goals and credit

*Kiran Gove*

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n mic*

*Nishi*

requirements of the B.Sc. (Hons.) Agriculture programme. Student must perform the following steps for each course.

- Identify course and platform for attending MOOC.
- Submit application to MOOC Coordinator of the respective college for approval.
- After due approval, register for the MOOC.
- Participate and complete the course with due intimation to the MOOC coordinator.
- On completion, submit a copy of certificate to the MOOC coordinator.

#### **MOOC Coordinator at Constituent College**

- Prepare and maintain list of students enrolled and studying at the college under 6<sup>th</sup> Dean Committee course curriculum alongwith data of MOOC applied and completed.
- Orient the students regarding participation in MOOC.
- Assist students facing difficulties during registration, learning or evaluation processes.
- Receive applications from students regarding registration in MOOC, verify that the MOOC platform is as per criteria mentioned in this document and then approve the application of student for further registration in the course.
- Ensure that all the students register for MOOCs in time and maintain records of all approved courses and earned credits.
- Submit monthly status report to MIMC.
- Verify MOOC completion certificate of the students and keep a copy of the certificate in record.

#### **Dean/Principal of Constituent/Affiliated Colleges**

- Deans of constituent college shall assign a MOOC Coordinator for monitoring participation of students in MOOC in coordination with MIMC.
- Deans of affiliated colleges shall assure that their students attend MOOC courses of 10 credits in due course of time as per the guidelines mentioned in "Criteria for Platform Selection" section of this document.
- Submit hard copy of annual status report to Controller of Examinations, SKNAU alongwith copies of duly verified completion certificates at the end of each even semester before commencement of final theory examinations. A copy of status report without documents should be sent to MIMC via email.

#### **Controller of Examinations**

- Include the successfully completed online courses in the student's final academic transcript with a 'Satisfactory' remark, indicating successful completion with details such as the course title, platform name, and credits earned.

#### **MOOC Implementation and Monitoring Cell:**

- Orient MOOC coordinators of constituent colleges.
- Act as MOOC coordinator for SKNCOA, Jobner.
- Monitor monthly reports from MOOC coordinators of the constituent colleges.

*Kiran Gaur*  
C.D. Kiran Gaur  
Convener - MIMC

*G/S*  
Approved  
Dean/FC for A.C. approval

*Amr*  
nmc

*Nidhi*  
C.D. Nidhi Kundu  
VSI  
Dean CFC





**POST GRADUATE EXAMINATION CELL**  
**SKN Agriculture University**  
**Jobner- 303 329 (Rajasthan)**

**Dr. D. K. Gothwal**  
**Coordinator**

**Mo: 9928845911**

**email: coordinatorpg.exam@sknau.ac.in**

No. F. ( )/ PG Exam/SKNAU/2025/109

Dated: 20.03.2025

**NOTIFICATION**

This is in pursuant to the resolution passed in 29<sup>th</sup> meeting of the Academic Council held on 03.03.2025 vide agenda No. SKNAU/AC-29/2025- I/5(1) it is notified that after thorough discussion the following guidelines have been approved and notified for the purpose of re-totalling and re-evaluation.

**GUIDELINES FOR RE-TOTALLING/ RE-EVALUATION OF THE  
 ANSWER-BOOKS**

1. If the examinee is not satisfied with the marks awarded by first evaluator, he/she may independently apply for re-totalling/re-evaluation of answer books to the concerned authority in the prescribed form and in the prescribed manner within the period of 15 working days from the date of the declaration of the result of the respective examination along with relevant documents. If 15<sup>th</sup> day happens to be holiday, next working day shall be the last date.
2. Re-totalling/Revaluation is permissible in only 50% of the theory papers actually appeared. If error is found in re-totalling, the answer book shall also be sent for re-evaluation.
3. The non refundable prescribed fees per course per answer book for the purpose of re-totalling/ revaluation shall be paid by the examinee.
4. Incomplete form and form not accompanied by relevant documents may be rejected without assigning any reason whatsoever.
5. Re-totalling/ revaluation shall be done by an examiner to be appointed by the Vice-Chancellor from a panel recommended by the concerned Incharge of Examination (CoE etc.).
  - a) The process of revaluation shall include scrutiny of marks, re-totalling, re-evaluating/ re-checking of answer books.
  - b) The first step of re-evaluation will be re-totalling of marks given by the first examiner and to check any mismatch in marks mentioned on answer book and award list. For e.g. sometimes it may happen that marks on answer book are 42 while it is written/typed as 24 in award list. If such discrepancies are found then

it should be cleared by a committee constituted by the Hon'ble Vice Chancellor. The committee shall consist of 04 members viz;

|                                                                           |          |
|---------------------------------------------------------------------------|----------|
| 01 Incharge Examination (University Level)<br>(CoE, Coordinator PGE etc.) | Convener |
| 01 Subject Teacher                                                        | Member   |
| 01 VC Nominee                                                             | Member   |
| 01 Clerical Staff                                                         | Member   |

The convener shall present the committee report to the Hon'ble Vice Chancellor and decision will be taken accordingly.

- c) If the marks of a student in re-totaling/ revaluation increase, the original marks earned by the student will be substituted by the marks given by second evaluator (re-evaluator).
- d) If the marks of a student in re-totaling/ revaluation decrease, the decreased marks will be ignored and the original marks earned by the student will be kept as such.
- e) The re-totaling/ revaluation of answer book shall not be permitted in respect of the marks awarded to the scripts of practical examination /term work/ seasonal work / project work / dissertation / internal assessment / mid-term/term work (including theory part) and in viva-voce /oral / credit seminars (Master & Doctoral seminars), comprehensive examination/ RAWE / Experiential Learning courses/NCC/NSS/Diksharambh etc.
- f) There shall be no re-totaling and re-evaluation of already revaluated answer books.
- g) Remuneration to the re-evaluator shall be provided as applicable to the first examiner and revised with the time.



**Coordinator PG Examination**

Copy to:

1. The PS to the Hon'ble Vice Chancellor, SKNAU, Jobner
2. The Registrar, SKNAU, Jobner
3. The Director Education, SKNAU, Jobner
4. The Dean and Faculty Chairman, SKNCOA, Jobner / The Dean, COA, Fatchpur-Shekhawati / The Assoc. Dean (Academics), RARI, Durgapura
5. The Director, RARI, Durgapura
6. The Controller of Examination, SKNAU, Jobner with the remarks to kindly circulate among the UG colleges/institutes under the jurisdiction of SKNAU, Jobner
7. The Comptroller, SKNAU, Jobner



**Coordinator PG Examination**

**Note:** The period of submission of application for re-totalling/revaluation has been reduced from 15 days to 10 days from the date of declaration of result. Revaluation guideline and its provisions are applicable for both UG & PG students.

**Government of Rajasthan**  
**Commissionerate of College Education**  
Block IV, RKS Sankul, JLN Road, Jaipur 302015  
[jdacad.cce@rajasthan.gov.in](mailto:jdacad.cce@rajasthan.gov.in), <https://hte.rajasthan.gov.in/dept/dce/>

**No. F7 (4) Budget Announcement/Acad/CCE/2023/135**

**Jaipur, Date: 15.07.2023**

**Guidelines for “Research Fellowship Scheme for Ph.D. students-2023”**

**1. Introduction:**

- a) To promote research in State, Hon'ble Chief Minister has announced Research fellowship scheme for Ph.D. students of Government colleges of the State who have passed NET/SLET but are not receiving any kind of fellowship. These research scholars will be given a fellowship of Rs 20,000 per month for a maximum of 2 years for research work. Such research scholars will be taken as interns for effective implementation of public welfare schemes.
- b) This scheme will open new horizons for youths who wish to pursue higher studies such as regular and full time Ph.D. degrees in Sciences, Humanities, Social Sciences, Liberal Arts, Commerce in Government Colleges and State Government funded Universities (except Medical Educational Universities).

**2. Objective :**

- a) To provide 2 year fellowships in the form of financial assistance to research scholars of Government Colleges and all State Government funded Universities ( except medical education universities).
- b) To create and promote quality research in State.
- c) To make research scholars self-reliant.
- d) To assist as an intern with regards to effective implementation of public welfare scheme of the state.

**3. Eligibility criterion:**

- a) NET/SLET qualified registered Ph.D. research scholars of all State Government funded Universities (except medical education universities), and Government Colleges, Department of Higher Education who are not receiving any Government fellowship during the same period.
- b) Number of research scholars who will be provided financial assistance under the scheme will be limited to 2200 research scholars for each academic year.

**Signature valid**

Digitally signed by Sumi Sharma  
Designation: Commissioner  
Date: 2023.07.15 22:06:14 IST  
Reason: Approved



**4. Duration of fellowship:**

- a) Maximum duration of fellowship will be twenty-four months, but fellowship will not be provided after the date of thesis submission.
- b) For existing registered Ph.D. research scholars, period already spent before the date of application will be deducted from 24 months.
- c) Commencement of fellowship will be considered from the date of application.
- d) Fellowship of Rs 20000 per month will be provided to the Ph.D. research scholars who have qualified NET/SLET (not receiving JRF or any other fellowship).

**5. Application procedure and disbursement of fellowship:**

- a) Research scholars will register themselves for receiving fellowship through “Research Fellowship Scheme for Ph.D. students 2023” at the Portal/online mode of application initiated by the Department of Higher Education, Government of Rajasthan. Guide/Supervisor will verify the application of Ph.D. research scholar on priority basis within 15 days and will forward it to Principal/HoD (in case of University) for onward submission to Commissionerate College Education.
- b) Only verified online applications as mentioned above shall be considered for disbursement of fellowship amount within 30 days of time.
- c) Release of the fellowship to student’s accounts will be based upon the submission of continuation certificate forwarded by supervisor/Principal of the College/ HoD (in case of University).
- d) College will withdraw the necessary fellowship amount from the relevant budget head for disbursement to the research scholar account. Bills will be prepared using Pay Manager and payment will be done through treasury.
- e) For required budgetary support State Government funded Universities shall submit their proposal to Commissionerate College Education under this scheme separately through administrative department on portal/online mode. Budget will be transferred in the PD account of the University accordingly. Disbursement to research scholars at Universities will be done by respective University through PD account and treasury.
- f) In case of transfer of supervisor/guide, fellowship will be released on the recommendation of Co-Guide/IQAC Convener/Head of Department.
- g) Research scholars have to acknowledge the fellowship in their publications as well in the thesis while submitting their research work.
- h) Research scholar will attend Government Colleges/department of State Government funded Universities (except medical education Universities), under the directions of

**Signature valid**

Digitally signed by Sumi Sharma  
Designation: Commissioner  
Date: 2023.07.15 22:06:14 IST  
Reason: Approved

the guide/supervisor. As per requirement of the research work he/she will be allowed for field work, internship or any other necessary work required for research work and directed by guide/supervisor.

**6. Internship:**

- a) Beneficiary students will have to work as an intern in State Government schemes which are related to research work of the Ph.D. research scholar for a period of at least three months (applicable only for those students who are registered as research scholar in academic year 2022-23 and onwards) in the entire duration of the Ph.D. program.
- b) To assign internship to the Ph.D. research scholars a selection committee chaired by Principal/HoD, comprising research supervisor and two faculty members will be constituted by the Principal/HoD ( in case of University) for the purpose. Principal/HoD will ensure that selected Ph.D. research scholars will get the internship opportunity at district departments/Divisional Headquarter/Govt autonomous/local bodies/PSUs in State related to the nature of research work. An order to this effect will be issued by Department of Higher Education so that above committee could assign internship to the scholars considering the nature and requirement of their research work. Research scholars should get ample opportunity at the selected place of internship.

7. Ph.D. researches scholars will preferably engaged in respect of public welfare schemes and learn the effective implementation of the scheme for public welfare.

**8. Leave:**

- a) Maximum period of 30 days of leave in a year in addition to public holidays.
  - b) Female Ph.D. research scholars shall be eligible for maternity leave of 180 days at full rates of fellowship.
9. Supervisors shall ensure smooth execution of the scheme and make sure that research scholars are adequately benefited from the scheme.
  10. If any research scholar is found engaged in any kind of misconduct or illegal activities then he/she will be debarred from the fellowship on the recommendation of the Principal/Head of the Department.
  11. ACS/ Pr. Secretary/ Secretary, Department of Higher Education will be the final authority of the provision of guidelines.

**Signature valid**

Digitally signed by Sunil Sharma  
Designation: Commissioner  
Date: 2023.07.15 22:06:14 IST  
Reason: Approved



12. Scheme will be implemented and monitored by the Commissionerate of College Education, Govt. of Rajasthan.
13. This scheme bears approval from Finance Department vide id no 152300723 dated 15.06.2023.

(Sunil Sharma)  
Commissioner,  
College Education

**No. F7 (4) Budget Announcement/Acad/CCE/2023/135**

**Jaipur, Date:15.07.2023**

**Copy forwarded for information and necessary action: -**

1. Principal Secretary to Hon'ble Governor, Rajasthan, Jaipur
2. Principal Secretary to Hon'ble Chief Minister, Government of Rajasthan, Jaipur
3. SA to Hon'ble Minister, School Education, Government of Rajasthan, Jaipur
4. SA to Hon'ble Minister, Department of Agriculture, Government of Rajasthan, Jaipur
5. SA to Hon'ble State Minister, School Education, Government of Rajasthan, Jaipur
6. SA to Hon'ble Minister, Higher Education, Government of Rajasthan, Jaipur
7. SA to Hon'ble Minister, Technical Education and AYUSH, Government of Rajasthan, Jaipur
8. PS to Additional Chief Secretary, Finance Department, Government of Rajasthan, Jaipur
9. PS to All ACS/ Principal Secretaries/Secretaries Government of Rajasthan, Jaipur
10. PS to Principal Secretary, Higher Education, Government of Rajasthan, Jaipur
11. PS to Commissioner, College Education, Jaipur
12. All District Collectors, Rajasthan
13. All HoDs, Government of Rajasthan, Jaipur
14. Registrar of All State Funded Universities, Rajasthan
15. Chief Accounts Officer, College Education, Jaipur
16. All Joint Directors, College Education, Jaipur
17. All Principals, Government and Private Colleges, Rajasthan
18. Website in-charge, CCE, Jaipur
19. Guard File.

Commissioner  
College Education

**Signature valid**

Digitally signed by Sunil Sharma  
Designation: Commissioner  
Date: 2023.07.15 22:06:14 IST  
Reason: Approved

### **DISCLAIMER**

The information contained in this booklet is believed to be correct at the time of publication. Besides this information/ rules & regulations, other general rules regarding examination, admission, etc., already vogue in the University shall also be applicable. The Sri Karan Narendra Agriculture University, Jobner, however, reserves the right to make amendments, additions, deletions to these rules without notice. University will not be responsible for any hardship encountered on the students due to such changes. In case of any confusion, the clarification/ decision from the University side will be applicable.

DEAN & FC

## ABBREVIATIONS

|           |                                                     |            |                                            |
|-----------|-----------------------------------------------------|------------|--------------------------------------------|
| ADSW      | Assistant Director Students' Welfare                | MATHS      | Mathematics                                |
| Ag./Agril | Agriculture/Agricultural                            | NATP       | National Agricultural Technology Project   |
| AGECON    | Agricultural Economics                              | NCC        | National Cadet Corps                       |
| AGRON     | Agronomy                                            | NEMA       | Nematology                                 |
| AGENGG    | Agricultural Engineering                            | NET        | National Eligibility Test                  |
| AP        | Animal Production                                   | NSO        | National Sports Organization               |
| ARS       | Agricultural Research Station                       | NSS        | National Service Scheme                    |
| ASPEE     | American Spring and Pressing Engineering Equipments | OGPA       | Overall Grade Point Average                |
| BIOCHEM   | Biochemistry                                        | PPATH      | Plant Pathology                            |
| CCTV      | Close Circuit television                            | GPB        | Genetics & Plant Breeding                  |
| CDC       | Central Disciplinary Committee                      | PG         | Post Graduate                              |
| COA       | College of Agriculture                              | PGS        | Post Graduate Studies                      |
| COMPA     | Computer Application                                | PH         | Physically Handicapped                     |
| Cr        | Credit                                              | PHT        | Post Harvest Technology                    |
| Cr hrs    | Credit hours                                        | PHY        | Physics                                    |
| CW        | Course Work                                         | POSH       | Prevention of Sexual Harrasement           |
| DAWD      | District Army Welfare Department                    | RAWE       | Rural Agricultural Works Experience        |
| DOA       | Department of Agriculture                           | SOILS/SOIL | Soil Science                               |
| DRDA      | District Rural Development Authority                | SGPA       | Semester Grade Point Average               |
| DSW       | Director Students' Welfare                          | SKNCOA     | Shri Karan Narendra College of Agriculture |
| ENG       | English                                             | SAP        | Specially Abled Person                     |
| ENTO/ENT  | Entomology                                          | SRF        | Senior Research Fellow                     |
| EXT       | Extension Education                                 | STAT       | Statistics                                 |
| FN        | Food Science and Nutrition                          | UG         | Under Graduate                             |
| GOR       | Government of Rajasthan                             | VC         | Vice-Chancellor                            |
| Hons.     | Honours                                             | YFA        | Young Farmers' Association                 |
| HORT      | Horticulture                                        |            |                                            |
| IARI      | Indian Agricultural Research Institute, New Delhi   |            |                                            |
| JET       | Joint Entrance Test                                 |            |                                            |
| JRF       | Junior Research Fellow                              |            |                                            |
| LIB Sc.   | Library Science                                     |            |                                            |
| MAT       | Management Aptitude Test                            |            |                                            |









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