

Sindh

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**(POSTGRADUATE
PROGRAMS)**

2024

ADMISSION POLICY 2024 (POSTGRADUATE PROGRAMS)

1. Admission Policy Committee

Chairman

1. Prof. Dr. Fateh Muhammad Marri, Vice Chancellor, Sindh Agriculture University Tandojam

Members

2. Prof. Dr. Muhammad Aslam Uqaili, Ex-VC MUET Jamshoro
3. Prof. Dr. Bikha Ram Devrajani, Ex-VC LUMHS Jamshoro/Dean Postgraduate Studies, The University of Modern Sciences, Tando Muhammad Khan
4. Prof. Dr. Jan Muhammad Marri, Pro Vice Chancellor, SAU Campus Umerkot
5. Prof. Dr. Aijaz Ali Khooharo, Dean, Faculty of Agricultural Social Sciences
6. Prof. Dr. Ghiasuddin Shah, Dean, Faculty of Animal Husbandry & Veterinary Sciences
7. Prof. Dr. Altaf Ali Siyal, Dean, Faculty of Agricultural Engineering
8. Prof. Dr. Manzoor Ali Abro, Dean Faculty of Crop Protection
9. Prof. Dr. Inayatullah Rajper, Dean Faculty of Crop Production
10. Prof. Dr. Zia Ul Hassan Shah, Advisor (P&D) to Vice Chancellor
11. Prof. Dr. Abdul Mubeen Lodhi, Director Advanced Studies
12. Prof. Dr. Bachal Bhutto, Chairman, Department of Veterinary Parasitology
13. Prof. Dr. Riaz Ali Buriro, Department of Statistics
14. Prof. Dr. Muneer Ahmed Mangrio, Chairman, Department of Land & Water Management
15. Prof. Dr. Aijaz Ahmed Soomro, Chairman, Department of Agronomy
16. The Registrar, SAU Tandojam
17. The Director Quality Enhancement Cell (QEC), SAU Tandojam
18. The Director Finance, SAU Tandojam
19. The Controller of Examinations, SAU Tandojam

2. General Instructions

- i. Admission to all postgraduate degree programs is made according to the policy and the rules framed by the university. The rules of admission described below are subject to modification by the statutory bodies of the university as and when considered necessary.
- ii. In case a candidate provides incorrect information and/or false certificates/documents detected before or at any stage after admission, his/her admission shall be canceled.
- iii. An applicant registered with any other University / Institution / College, if selected at Sindh Agriculture University, Tandojam shall be admitted in MSc (Agri.) Hons / MS / ME / MSIT / MPhil / PhD only after cancellation of his / her registration / admission in other academic institution. Any proof of dual admission shall result in cancellation of admission at Sindh Agriculture University Tandojam.
- iv. An applicant previously admitted at any other University / Institution but rusticated/debarred before applying for admission at Sindh Agriculture University Tandojam shall not be considered for admission at this university.
- v. Prospectus and admission forms shall be provided to the candidates on payment of the prescribed amount.
- vi. An applicant convicted of moral turpitude shall not be considered for admission.
- vii. The hostel accommodation is not the liability of the University and shall only be provided subject to the availability of space.
- viii. The students, after getting admission at the University, will be issued University Identity Cards by the Directorate of Advanced Studies. The students must keep their valid University Identity Cards with them while attending the classes, traveling in the point buses, or staying on campus.
- ix. Each student is required to enroll in the University after the finalization of the registration during the 1st Semester of the program and obtain an Enrolment Card accordingly. In case of failure, he/she will not be allowed to appear in the examination of the 1st Semester.

3. Scrutiny Committee

The admission is made through the Scrutiny Committee, which comprised of:

- i. Dean of the Faculty
- ii. Director Advanced Studies
- iii. Chairperson/Director of the Department/Institute/Center
- iv. Postgraduate Coordinator

4. Degrees offered in various disciplines

S. No	Discipline	Degree Program	
Faculty of Crop Production			
1	Agronomy	M.Sc. (Agri.) Hons.	PhD
2	Biotechnology	M.Sc. (Agri.) Hons.	PhD
3	Crop Physiology	M.Sc. (Agri.) Hons.	PhD
4	Horticulture	M.Sc. (Agri.) Hons.	PhD
5	Plant Breeding & Genetics	M.Sc. (Agri.) Hons.	PhD
6	Soil Science	M.Sc. (Agri.) Hons.	PhD
Institute of Food Science & Technology			
1	Food Sciences & Technology	M.Sc. (Hons.)	PhD
Faculty of Crop Protection			
1	Entomology	M.Sc. (Agri.) Hons.	PhD
2	Plant Pathology	M.Sc. (Agri.) Hons.	PhD
3	Plant Protection	M.Sc. (Agri.) Hons.	PhD
Faculty of Agricultural Social Sciences			
1	Agricultural Economics	M.Sc. (Agri.) Hons.	PhD
2	Agricultural Education Extension	M.Sc (Agri.) Hons.	PhD
4	Rural Sociology	M.Sc. (Agri.) Hons.	PhD
3	Statistics	M.Sc (Agri.) Hons.	PhD
5	Agri. Business Management	M.S.	---
6	Rural Development	M.Phil.	---

Information Technology Centre			
1	Artificial Intelligence	MS (Hons.)	-----
2	Communication Systems & Networks	MSIT (Hons.)	----
3	Software Engineering & Information System	MSIT (Hons.)	---
4	Information Technology	-----	PhD
Faculty of Agricultural Engineering			
1	Energy & Environment	M.E.	PhD
2	Farm Power & Machinery	M.E.	PhD
3	Farm Structures & Postharvest Engineering	M.E.	PhD
4	Irrigation & Drainage	M.E.	PhD
5	Land & Water Management	M.E.	PhD
Faculty of Animal Husbandry & Veterinary Sciences			
1	Animal Breeding & Genetics	M.Phil.	PhD
2	Animal Nutrition	M.Phil.	PhD
3	Animal Products Technology	M.Phil.	PhD
4	Animal Reproduction	M.Phil.	PhD
5	Livestock Management	M.Phil.	PhD
6	Poultry Husbandry	M.Phil.	PhD
7	Surgery & Obstetrics	M.Phil.	PhD
8	Veterinary Anatomy & Histology	M.Phil.	PhD
9	Veterinary Medicine	M.Phil.	PhD
10	Veterinary Microbiology	M.Phil.	PhD
11	Veterinary Parasitology	M.Phil.	PhD
12	Veterinary Pathology	M.Phil.	PhD
13	Veterinary Pharmacology	M.Phil.	PhD
14	Veterinary Physiology & Biochemistry	M.Phil.	PhD

5. Admission Test

- 5.1. All applicants seeking admission in postgraduate degree programs shall be required to appear in a GRE (General) type Pre-admission Test (conducted by the University) or qualified in GRE (General) administered by Education Testing Services (ETS) or HAT administered by HEC.
- 5.2. Final merit list of the candidates shall be prepared according to the marks adjusted using the following formula:

EXAMINATION	WEIGHTAGE	
	M.Sc./ MS/M.E /MSIT/M.Phil	PhD
BSc/BE/DVM/BS	50 points	-
MSc / ME / MPhil	—	40 points
Pre-Admission Test	50 points	60 points
Total	100	100

- 5.3. A candidate secured atleast 50% marks in the GRE (General) Pre-admission Test (conducted by the University) shall be eligible to compete for admission to MSc/MS/ME/MPhil Degree Program **OR** A candidate secured atleast 50% marks in the GRE (General)/HAT or Equivalent test approved by the HEC shall be eligible to compete for admission to MSc/MS/ME/ MPhil Degree Program.
- 5.4. A candidate secured atleast 60% marks in the GRE (General) Pre-admission Test (conducted by the University) shall be eligible to compete for admission to PhD Degree Program **OR** A candidate secured atleast 60% marks in the GRE (General)/HAT or Equivalent test approved by the HEC shall be eligible to compete for admission to PhD Degree Program.
- 5.5. The Equivalence Committee constituted by Sindh Agriculture University Tandojam shall evaluate candidates possessing degrees other than specified.

6. Masters Degree Program

6.1 Pre-Requisite Qualification (Eligibility)

Degree Program		Eligibility
M.Sc. (Agri.) Hons.		B. Sc. (Agri.) Hons. in the subject of specialization or equivalent with overall marks not less than 50% in various subjects of Agriculture shall be eligible for admission to M.Sc. (Agri.) Hons. in the respective field of study for the Faculties of FCPD, FCPT, and FASS.
M.Sc. (Hons.) Food Science & Technology		B. Sc. Hons. in Food Science & Technology or equivalent with overall marks not less than 50% shall be eligible for admission to M. Sc. (Hons.) in Food Science & Technology
M.E.	BE/BSc/BS in the subjects of specialization/Related fields recognized by PEC with overall marks not less than 50% shall be eligible for admission to M.E.	
	Field of specialization for ME	Required Degree
	Energy & Environment	BE/BSc/BS Engineering in Agriculture/Civil/Energy/Environment//Chemical/Mechanical or related engineering field, where at least 2 courses on environmental engineering are included in the curriculum.
	Farm Structures & Postharvest Engineering	BE/BSc/BS Engineering in Agriculture/Civil/Post Harvest Engineering/Food Engineering
	Irrigation & Drainage	BE/BSc/BS Engineering in Agriculture/Civil/Water Resources/Soil & Water
	Farm Power & Machinery	BE/BSc/BS Engineering in Agriculture/Mechanical/Mechatronic/Agricultural Machinery
	Land & Water Management	BE/BSc/BS Engineering in Agriculture/Civil/ Water Resources/Soil & Water
	MS (Hons.) IT/AI	BSIT/ B.E. / M.Sc. in Information Technology, Computer Science, Telecommunication, Electronics, Software Engineering, and related fields or equivalent shall be eligible for admission to MSIT in the subject of specialization in Information Technology.
MS. Agri. Business Management	B.Sc. (Agri.) Hons. / B.E. (Agri.) / B.Sc. (Hons.) in Food Sciences and Technology/DVM or BBA/BS./B.Sc. in Agri. Business or equivalent (16 years standard education) with overall marks not less than 50% shall be eligible for admission to MS Agri. Business Management.	
M.Phil. (in disciplines of Animal Husbandry & Veterinary Sciences)	DVM/ B.Sc. (AH) recognized by PVMC with overall marks not less than 50% shall be eligible for admission to M.Phil. in the Faculty of Animal Husbandry and Veterinary Sciences.	

M.Phil (Rural Development)	Sixteen years of Schooling in Social Sciences/Management Sciences/Agricultural Sciences/Veterinary & Animal Sciences/Physical Sciences/Engineering/Bio. Sciences/Medical Sciences/Humanities, with overall marks not less than 50% shall be eligible for admission to MPhil in Rural Development
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- 6.2. Sixteen years of schooling or 4 year education (minimum 120 credit hours) in the respective field of study/Equivalent with overall marks not less than 50%, after HSSC/FA/FSc/Grade-12 or Equivalent shall be required for admission in the MPhil/ME/MSc/MS/Equivalent program.
- 6.3. Duration: Minimum: 02 Years (04 Semesters), Maximum: 03 Years (06 Semesters)
- 6.4. After the expiry of the maximum period, the extension (maximum of 4 years) may be granted by BASAR, if recommended with sound reasons and justification by the Supervisory Committee, concerned Chairperson, and Dean of the Faculty.

7. PhD Degree Program

- 7.1. Prior to admission into a PhD program, the student shall have been awarded MS/MPhil or equivalent degree (with Research Work).
- 7.2. Eighteen years of schooling with M.Sc. (Agri.) Hons./M.Sc. (Hons.) /M.E./MS./M.Phil. in the subject of specialization or equivalent with CGPA of 3.0 or 60% marks in Master Degree shall be eligible for admission to Ph.D. in the respective field of study.
- 7.3. Candidates possessing MSc Statistics/MSc Mathematics shall be eligible for admission to Ph.D. in Statistics by taking necessary deficiency course(s).
- 7.4. Candidates possessing MS/MSc/ME/MPhil in Information Technology, Software Engineering, Computer Science or equivalent shall be eligible for admission to Ph.D. in Information Technology.

Pre-Requisite Qualification for FAH&VS

- 7.5. Candidates possessing M.Sc. (Hons.)/M.Phil. in different disciplines of Veterinary Sciences (Vet. Microbiology, Vet. Pathology, Vet. Parasitology, Vet. Pharmacology, Vet. Physiology & Biochemistry, Vet. Medicine, Animal Reproduction, Surgery & Obstetrics, Vet. Anatomy & Histology) shall be eligible for admission to Ph.D. in any one of the above mentioned programs of Veterinary Sciences by taking necessary deficiency course(s).
- 7.6. Candidates possessing M.Sc. (Hons.)/M.Phil. in different disciplines of Animal Sciences/Animal Husbandry (Animal Nutrition, Livestock Management, Poultry

Husbandry, Animal Product Technology, Animal Breeding & Genetics) shall be eligible for admission to Ph.D. in any one of the above mentioned programs of Animal Sciences/Animal Husbandry by taking necessary deficiency course(s).

- 7.7. Candidates possessing Master's degree in the respective disciplines or closely related discipline(s) as identified and already recommended by the Board of Studies of concerned Departments shall qualify to take admission to Ph.D. program, with the condition to take necessary deficiency course(s) during a program (not more than two in one semester) if recommended by the Supervisory Committee and/or concerned Chairperson.

7.8. Duration

Minimum: 03 years (06 semesters); Maximum: 05 years (10 semesters)

- 7.9. After the expiry of the maximum period, the extension (maximum of 8 years) may be granted by BASAR, if recommended with sound reasons and justification by the Supervisory Committee, concerned Chairperson, and Dean of the Faculty.

7.10. Statement of Purpose

As part of the application for admission to PhD programs, applicants shall be required to submit a statement of purpose, which shall form an integral part of the application. The admissions committee shall use the information provided to ascertain the preparedness and interest of the candidate in pursuing doctoral studies, and whether the department has the requisite resources to train and supervise the doctoral candidate in the subspeciality in which the applicant is interested. A statement of purpose shall, at least, include the following:

- i. Title of the potential research proposal
- ii. Clear articulation of the current understanding of the intended field and ideas for potential research
- iii. Explanation of the intended impact of the proposed research
- iv. The prospective candidates shall demonstrate passion and enthusiasm for the area of research.
- v. The putative intended Supervisor should endorse it.

7.11. Residency Requirement

- 7.11.1. There shall be a residency requirement for at least two years.
- 7.11.2. In-service candidates shall submit the NOC from their parent organization along with the admission form.
- 7.11.3. After qualifying for admission to the Ph.D. program, the in-service candidates shall submit the 'Study Leave' from their parent organization at the time of registration.

BREAKUP OF VARIOUS FEES (Rupees)
The fee to be charged from the students registering in M.Sc. (Agri.) Hons. / M.E. / MS / MSc (Hons) Programs

Sr. No	Fee Structure	At the time of the first admission		Subsequent Semesters	
		Merit	Self- Finance	Merit	Self- Finance
1	Admission	6,600.00	13,200.00	-----	---
2	Registration	1,000.00	2,000.00	1,000.00	2,000.00
3	Tuition (per Semester)	9,400.00	18,000.00	8,600.00	16,400.00
4	Gymkhana (per Semester)	200	400	200	400
5	Magazine (per Semester) / Newsletter	200	200	200	200
6	Co-Curricular Activities	200	400	200	400
7	Enrolment Card	400	700	-----	-----
8	Identity Card	300	600	-----	-----
9	Library User Charges	300	600	300	600
10	Library Card	300	400	-----	-----
11	Transport	1,000.00	2,000.00	1,000.00	2,000.00
12	Lab Fee	1,000.00	3,000.00	1,000.00	2,000.00
13	Smart Internet Facility	2,000.00	2,000.00	2,000.00	2,000.00
Total		22,900.00	43,500.00	14,500.00	26,000.00
Capitation charges once from the candidates other than Sindh Province to be admitted either against the reserved seat or under the self-finance scheme:					Rs. 50,000.00
Fee for International/Expatriate Students					US\$ 1,600.00 per Semester (including all fees e.g., admission, registration, tuition etc.)

After 2nd semester, the fees shall be increased by 5% in all subsequent semesters.

Summary of Fees Payable

S.No.	Stage	Merit	Self- Finance
1.	Admission+1 st Semester	22,900.00	43,500.00
2.	2 nd Semester	14,500.00	26,000.00
3.	3 rd Semester	15,300.00	27,300.00
4.	4 th Semester	16,100.00	28,700.00
5.	5 th Semester	16,900.00	30,000.00
6.	6 th Semester	17,700.00	31,500.00

BREAKUP OF VARIOUS FEES (Rupees)

The fee to be charged from the students registering in the M. Phil Program (Faculty of Animal Husbandry & Veterinary Sciences)

Sr. No	Fee Structure	At the time of the first admission		Subsequent Semesters	
		Merit	Self- Finance	Merit	Self- Finance
1	Admission	6,000.00	11,800.00	-----	-----
2	Registration	1,000.00	2,000.00	1,000.00	2,000.00
3	Tuition (per Semester)	17,400.00	33,500.00	16,700.00	32,000.00
4	Gymkhana (per Semester)	200	400	200	400
5	Magazine (per Semester) / News letter	200	200	100	200
6	Co-Curricular Activities	200	400	200	400
7	Enrolment Card	400	700	-----	-----
8	Identity Card	300	600	-----	-----
9	Library User Charges	300	600	300	600
10	Library Card	300	400	-----	-----
11	Transport	1,000.00	2,000.00	1,000.00	2,000.00
12	Lab Fee	1,000.00	3,000.00	1,000.00	2,000.00
13	Smart Internet Facility	2,000.00	2,000.00	2,000.00	2,000.00
Total		30,300.00	57,600.00	22,500.00	41,600.00
Capitation charges once from the candidates other than Sindh Province to be admitted either against the reserved seat or under the self-finance scheme:					Rs. 50,000.00
Fee for International/Expatriate Students					US\$ 1,600.00 per Semester (including all fees e.g., admission, registration, tuition etc.)

After 2nd semester, the fees shall be increased by 5% in all subsequent semesters.

Summary of Fees Payable

S.No.	Stage	Merit	Self- Finance
1.	Admission+1 st Semester	30,300.00	57,600.00
2.	2 nd Semester	22,500.00	41,600.00
3.	3 rd Semester	23,650.00	43,700.00
4.	4 th Semester	24,850.00	45,900.00
5.	5 th Semester	26,100.00	48,200.00
6.	6 th Semester	27,100.00	50,600.00

BREAKUP OF VARIOUS FEES (Rupees)
The fee to be charged from the students registering in the Ph.D. program

Sr. No	Fee Structure	At the time of the first admission		Subsequent Semesters	
		Merit	Self- Finance	Merit	Self- Finance
1	Admission	12,300.00	24,600.00	-----	-----
2	Registration	4,200.00	9,500.00	4,200.00	9,500.00
3	Tuition (per Semester)	31,600.00	62,500.00	30,200.00	59,800.00
4	Gymkhana (per Semester)	200	400	200	400
5	Magazine (per Semester) / News letter	300	300	300	300
6	Co-Curricular Activities	300	400	300	400
7	Enrolment Card	600	800	-----	-----
8	Identity Card	300	600	-----	-----
9	Library User Charges	500	800	500	800
10	Library Card	200	400	-----	-----
11	Transport	1,000.00	2,000.00	1,000.00	2,000.00
12	Lab Fee	1,000.00	2,000.00	1,000.00	2,000.00
13	Smart Internet Facility	2,000.00	2,000.00	2,000.00	2,000.00
Total		54,500.00	106,300.00	39,700.00	77,200.00
Capitation charges once from the candidates other than Sindh Province to be admitted either against the reserved seat or under the self-finance scheme:					Rs.1,00,000.00
Fee for International/Expatriate Students					US\$ 2,200.00 per Semester (including all fees e.g., admission, registration, tuition etc.)

After 4th semester, the fees shall be increased by 5% in all subsequent semesters.

Summary of Fees Payable

S.No.	Stage	Merit	Self- Finance
1.	Admission+1 st Semester	54,500.00	106,300.00
2.	2 nd Semester to 4 th Semester	39,700.00	77,200.00
3.	5 th Semester	41,700.00	81,100.00
4.	6 th Semester	43,800.00	85,200.00
5.	7 th Semester	46,000.00	89,500.00
6.	8 th Semester	48,300.00	94,000.00
7.	9 th Semester	50,700.00	98,700.00
8.	10 th Semester	53,300.00	103,700.00

BREAKUP OF VARIOUS FEES (Rupees)

The fee to be charged from the students registering in MSIT (Information Technology) /MPhil Rural Development Program

Sr. No	Fee Structure	At the time of the first admission	Subsequent Semesters
1	Admission	28,600.00
2	Registration	6,000.00	6,000.00
3	Tuition (per Semester)	41,300.00	38,300.00
4	Gymkhana (per Semester)	200	200
5	Magazine (per Semester) / News letter	300	300
6	Co-Curricular Activities	200	200
7	Enrolment Card	600
8	Identity Card	300
9	Library User Charges	500	500
10	Library Card	300
11	Transport	1,000.00	1,000.00
12	Lab Fee	3,000.00	3,000.00
13	Smart Internet Facility	2,000.00	2,000.00
Total		84,300.00	51,500.00
Capitation charges once from the candidates other than Sindh Province to be admitted either against the reserved seat or under the self-finance scheme:			Rs. 50,000.00
Fee for International/Expatriate Students			US\$ 1,600.00 per Semester (including all fees e.g., admission, registration, tuition etc.)

Summary of Fees Payable

S.No.	Stage	Fees
1.	Admission+1 st Semester	84,300.00
2.	2 nd Semester	51,500.00
3.	3 rd Semester	54,100.00
4.	4 th Semester	56,800.00
5.	5 th Semester	59,700.00
6.	6 th Semester	62,700.00

Self-Financing Charges (Rs.)

S#	Program	Lump-sum	Two (02) equal installments (to be charged in 1st two semesters)
1	M.Sc. / M.E.	150,000.00	100,000x2=200,000.00
2	M.Phil.	200,000.00	125,000x2=250,000.00

*Change of Department Fees (applicable after 2nd merit list): Rs. 50,000.00

**DISCIPLINE WISE BREAKUP OF SEATS FOR VARIOUS
POSTGRADUATE PROGRAMS**

S. No.	Discipline	Allocation of Seats*	
		MSc/MS/ME/MSIT/ MPhil	
		Sindh	Other Provinces
Faculty of Crop Production			
1	Agronomy	60	02
2	Horticulture	40	02
3	Crop Physiology	40	02
4	Soil Science	60	02
5	Biotechnology	40	02
6	Plant Breeding and Genetics	50	02
Institute of Food Sciences & Technology			
1	Food Sciences & Technology	40	02
Faculty of Crop Protection			
1	Entomology	50	02
2	Plant Pathology	40	02
3	Plant Protection	40	02
Faculty of Agricultural Social Sciences			
1	Agricultural Economics	40	02
2	Agricultural Education Extension	40	02
3	Statistics	40	02
4	Rural Sociology	30	02
5	Agri. Business Management	30	02
6	Rural Development	30	02

Information Technology Centre			
1	Software Engineering & Information System	30	02
2	Communication Systems & Networks	30	02
3	Artificial Intelligence	30	02
Faculty of Agricultural Engineering			
1	Farm Power & Machinery	20	02
2	Irrigation & Drainage	20	02
3	Farm Structures & Postharvest Engineering	10	02
4	Land & Water Management	20	02
5	Energy & Environment	20	02
Faculty of Animal Husbandry & Veterinary Sciences			
1	Animal Breeding & Genetics	10	02
2	Animal Nutrition	10	02
3	Animal Products Technology	10	02
4	Animal Reproduction	10	02
5	Livestock Management	10	02
6	Poultry Husbandry	10	02
7	Surgery & Obstetrics	10	02
8	Veterinary Anatomy & Histology	10	02
9	Veterinary Medicine	10	02
10	Veterinary Microbiology	10	02
11	Veterinary Parasitology	10	02
12	Veterinary Pathology	10	02
13	Veterinary Pharmacology	10	02
14	Veterinary Physiology & Biochemistry	10	02

*After filling of reserved seats, eligible & qualified candidates may apply on 'Self-Finance Basis'.

* If there are more qualified candidates than reserved seats in any category and there are vacancies in other categories, the re-appropriation/reallocation of seats will be carried out with the consent of the respective Chairperson & Dean and the approval of the competent authority.