# **ADMISSION FOR PG PROGRAMME 2018-19**

# SARDARKRUSHINAGAR DANTIWADA AGRICULTURAL UNIVERSITY Sardarkrushinagar-385506

# FACULTY OF BASIC SCIENCE AND HUMANITIES

# ADMISSION FOR PG (M.Sc./Ph.D.) PROGRAMME 2018-19

Applications are invited for admission to M.Sc.in the subjects of Biochemistry, Biotechnology and Microbiology and Ph.D. in Biochemistry in the college of Basic Science and Humanities from the students who are domicile of Gujarat. Application form and prospectus are available from 13.6.2018 at Registrar office during working days from 10.30 am to 6.00 pm.

For more details of "Information Bulletin" and "Key Dates" are available on university website <a href="https://www.sdau.edu.in">www.sdau.edu.in</a>

REGISTRAR

# **Key Dates:-**

1.	Date of Advertisement in	11-06-2018
	newspaper/ University	
	website	
2.	Application Forms available	13-06-2018
	from Registrar Office	
3.	Last Date of Submission:	
	By person	26-06-2018
	By post	26-06-2018
4.	Display of eligible	28-06-2018
	candidates list	
5.	Entrance Examination (Date	03-07-2018 at 10:30 Hrs
	& Time)	
6.	Display of result	03-07-2018 at 14:30 Hrs
7.	Counseling / Fees payment	03-07-2018 at 15:00 Hrs



# College of Basic Science and Humanities Sardarkrushinagar Dantiwada Agricultural University Sardarkrushinagar – 385506 Dist: Banaskantha (Gujarat)



# INFORMATION BULLETIN FOR ADMISSION TO POST GRADUATE PROGRAMME FOR THE YEAR 2018-19 Master of Science in

1) Biochemistry 2) Microbiology 3) Biotechnology & Ph.D. (Biochemistry)

Fees Rs. 1000/-

Sr.No.

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## The Sardarkrushinagar Dantiwada Agricultural University (SDAU)

The Government of Gujarat had established the Gujarat Agricultural University in the state vide Gujarat Agricultural University Act, 1969. (Gujarat Agricultural University Act, No. 13 of 1969). The Government of Gujarat repealed Gujarat Agricultural University Act, 1969 and promulgated GAUs Act, 2004 (Gujarat Act No. 5 of 2004). Accordingly, Four State Agricultural Universities have been carved out from erstwhile GAU; S. D. Agricultural University being one of them.

The jurisdiction of S. D. Agricultural University is Seven Districts of North Gujarat region viz., Banaskantha, Sabarkantha, Mehsana, Patan, Gandhinagar, Kachchh and Aravalli. SDAU is established for the better development of Agriculture and allied sectors in the North Gujarat Agro-climatic Zone. The SDAU is aimed to serve the agricultural interest for the economic development of the farming community of North Gujarat&Kuchchh region. S. D. Agricultural University has 8 colleges, 28 Research Stations and 3 KVKs in the jurisdiction.

#### Why SDAU?

Sardarkrushinagar Dantiwada Agricultural University (SDAU) is one of the largest Universities among all the SAUs, Private and Traditional Universities of Gujarat with total land area of 1871.9 Hectare including 1185 hectares of land on main campus and 683.9 hectare of land at off campus. SDAU excels in Gujarat with total 28 research stations (10 main & 18 substations) and 03 seed farms. SDAU offers UG, PG, and Ph.D. level programs at various Colleges, on campus and off campus. SDAU, with lush green campus has separated boys and girls hostels, sports complex for indoor and outdoor games, Central library with internet facility, Gymnasium, Swimming pool and fully furnished laboratories, The facilities are well maintained & fully functioning for the students of present and future.

#### Why Basic Science?

According to the fifth Deans' committee report, globally, greater emphasis is being placed on the life sciences – Biochemistry, Microbiology, Biotechnology, Genetics, Molecular Biology, Bioremediation and Computational Biology.

Agricultural scientists should increasingly seek support of these frontier areas in research.

Accordingly, agriculture curricula should put 'Agriculture' in the middle of "STEM" (Science, Technology, Engineering and Mathematics) to make "STEAM" – where A means Agriculture.

The revised curricula should increasingly be internalizing the "STEAM" concept.

In view of the above, Basic Science subjects are in demand in agriculture, pharmaceuticals, health care and research industries. Ultimately, base of each and every applied subject is Basic Science.

# The College of Basic Science and Humanities

College of Basic Science and Humanities was established in the year 2010 as per ICAR Model Act (revised), 2009. Programme pattern is adapted from PAU, Ludhiana and OUAT, Bhuvneshwar

College building is equipped with advanced facilities and infrastructure i.e. Separate laboratories for UG and PG students, College library, Computer facility, Internet connectivity, spacious Class rooms with ICT facilities, on campus Bus service, etc.

College of Basic Science & Humanities is one of the leading colleges in North Gujarat region.

Dedicated staff, working culture and through support of University Authorities/Officers, the college has established identity in Scientific & Non-scientific community of Local, State and National level within the short span of time.

#### **OBJECTIVES**

- ➤ To equip the **future brains** of India with cutting edge **Research & Innovation**, fundamentals of life sciences and advanced technology.
- ➤ To develop the **innovative approach in students** of different specialization of Biochemistry, Microbiology and Biotechnology.
- > To develop a **skilled professional** in the field of Basic Science and Humanities by imparting quality education and training.
- > To promote **farmer and agriculture oriented** Basic Research & Development by R&D facilities.
- To inculcate research and innovative teaching methodologies for easy understanding of depth of subject.
- To motivate and empower the students for entrepreneurship and managerial skill.
- > To disseminate **technologies** to the end users.
- > To generate **human capital** having commitment, confidence, culture, and willingness towards societal upliftment.

#### **Contact:**

Registrar: Dr. R.M. Chahan

I/c Registrar, S.D.A.U

Sardarkrushinagar – 385506

Director of Research and Dean P.G.: Dr. A.M. Patel

I/c Dean P.G

S. D. A. U. Sardarkrushinagar – 385506

Coordinator: Dr. S. R. Vyas,

Dean & I/c Principal, College of Basic Science and Humanities,

S.D. A. U. Sardarkrushinagar – 385506

# **Eligibility Criteria:**

# Admission to Ph.D. programme

The candidate having Master's degree with English medium in concern subject (Biochemistry) from recognized university with OGPA of 6.50 out of 10.00 or its equivalent i.e. 65% (relaxed to 60% or 6.0 out of 10.00 for SC/ST/SEBC).

#### Admission to M.Sc. programme

The candidate having Bachelor Degree with English medium in concern subject (i.e. Biochemistry, Biotechnology & Microbiology) from recognized university shall be considered eligible for the degree programme.

# Minimum requirement of marks (OGPA/Percentage) for admission

Sr.	Per cent/Grade point	Percent /O.G.P.A (Out of)	
No.	General	SEBC* / SC/ ST	
1.	60%	55%	Traditional system out of 100%
2.	6.00	5.5	10 point

Non-creamy layer certificate of current year (on or after 01/04/2016) for Gujarat domicile is required.

#### **Selection procedure**

The students seeking admission will have to compulsorily appear for entrance examination

Entrance test will be conducted by College of Basic Science and Humanities, SADU.

The final selection of the candidates is based on overall scores obtained by the candidate in written examination and on the basis of academic record. Entrance test is of 100 marks having multiple choice questions.

#### Mode of admission

The merit list will be prepared by giving 50% weightage of the marks to OGPA of the graduate degree and another 50% weightier shall be given to entrance test.

For the purpose of eligibility for admission to M.Sc. & Ph.D., a certificate of satisfactory character and conduct shall be required issued by the last college attend.

#### **Reservation of Student**

Category	Percentage of reservation	Remarks
SC	7%	Subject to condition that those who are
ST	15%	able to secure admission on merit in
OBC	27%	general quota shall not however be
		counted against the sears reserved for
		them.
Physically Handicapped	5%	It will be adjustable within the
		respective category

However if candidates of any of the above category are not available in sufficient number, the vacant seats will be allotted in order of merit to candidates who are residents of Gujarat.

A candidate abailing himself of the benefit of seats earmarked for the categories mentioned in above shall be required to produce the certificate of his belonging to a particular category i.e. ST/SC/SEBC etc. from competent authority of Gujarat State. The candidate belonging to SEBC should produce the certificate showing that he/she does not belong to creamy layer sections of society, issued by the competent authority of the Gujarat state for the year 1/4/2016 he/she will not be considered against reserved seats for SEBC category.

The Indian council of Agricultural Research/ Other Agricultural University/Central/State Government employees/sponsored candidate may be considered only on recommendation by the respective institutes. However, such candidate shall have to fulfill minimum requirements for admission.

#### Weightage to the sport men / women:

Sr.	Level of Participation	Weightage
No.		
1.	Participation at the International level	7%
2.	Participation at the National level/All India Inter-University	1%
	level	For participation
	(a) Secured 1 <sup>st</sup> position	5%
	(b) Secured 2 <sup>st</sup> position	3%
	(c) Secured 3 <sup>st</sup> position	2%
3.	Participation at the State level	
	(a) Secured 1 <sup>st</sup> position	1%
	(b) Secured 2 <sup>st</sup> position	0.5%

#### Requirement for award of Master degree.

Two academic years (4 semesters) shall be the minimum requirement for the program which includes course work and thesis work (Research) preparation and examinations leading to the Masters Degree.

There is 10.00 point grade system.

#### Registration

A candidate selected for admission shall report to the Principal of the College on the date specified by the University for the purpose of first registration.

The candidate shall have to make payment of fees at the time of counseling/interview.

Submission of the course card within ten days; failing which admission shall be treated as cancelled.

The admission of the candidates who fail to report on the specified date shall be treated as cancelled and the vacant seat will be allotted to the next candidate from the waiting list.

A candidate who is not in a position to report on the specified date due to unavoidable circumstances may register by paying fee through post or by a messenger on or before the date specified for registration.

A fresh post graduate student if joins services before submission the project work, his registration shall be cancelled.

A student enrolled in the university shall be given a registration number which shall be used along with his name in all the documents and correspondence pertaining to him the University. An identity card shall be issued to each registered student on completion of the first registration. The student shall carry it with him at all times and show the same when asked for. In case, the identify card is lost, a new card shall be issued to him/her on payment of Rs. 60/-

#### **Attendance Requirement**

The attendance shall be counted from the date of commencement of the semester.

All candidates are required to attend 75% of the practical's/lectures. In case of shortfall in attendance up to 5% in any given course, the shortage may be condoned by the Principal of the college only on unavoidable circumstances. An additional five percent may be allowed by the Vice-chancellor on the recommendation of the principal of the college. The decision of the Vice-Chancellor shall be final.

Fees Structure: Fees payable for Post Graduate Programme are as under:

		Boys	Girls		
A. Fees and deposits for all new students to be paid once at the time of Registration in Rs.					
1.	Caution money deposit	1500	1500		
2.	Hostel Deposit (Refundable)	1500	1500		
3.	Electric Deposit	2000	2000		
4.	Mess Deposit	1500	1500		
5.	Identity Card Fee	50	50		
6.	Test fee for thalasemia	120	120		
	Total	6670	6670		
B. Fees to b	e paid annually in the beginnin	g of each odd semester	by all students		
1.	Uni. Medical Exam	100	100		
2.	Magazine fee	100	100		
3.	Student Aid Fund	100	100		
4.	General Amenities	300	300		
	Total	600	600		
C. Semeste	r fees to be paid at the beginnin	g of each semester in Rs	S.		
1.	Registration Fee	1000	1000		
2.	Tuition Fee	5000	-		
3.	Library Fee	500	500		
4.	Examination Fee	1000	1000		
5.	Sports Fee	200	200		
6.	Cultural Activities Fee	200	200		
7.	Laboratory Fee	2000	2000		
8.	Hostel Room Fee	2000	-		
9.	Evaluation Report Fee	200	200		
10.	Transcript Fee	200	200		
	Total C	12,300/-	5300/-		
	Total (A+B+C)	19,570/-	12,570/-		

Note: Collection of the amount specified under items A (4), C (5) and C (6) above will be credited to the account of the student's Representative Council of the College.

# **Exemption to Girl Students**

The Girls students in all faculties are exempted from the tuition and hostel fees.

Common fee for all graduate Programmes (Rs.)			
1.	Eligibility Certificate	100	
2.	Provisional Degree Certificate	100	
3.	Transcript (for last semester only)	200	
4.	Migration Certificate	200	
5.	Duplicate Migration Certificate	1000	
6.	Degree Certificate		
	In Presentia	500	
	In Absentia	1000	
7.	Duplicate degree certificate	2000	
8.	Re-registration	2000	
9.	Duplicate Marksheet / Transcript	1000	
10.	Verification of Grade (per subject)	200	
11.	Attestation of Education Documents (Per documents)	50	
12.	New Identity Card	50	

#### **Academic Requirements**

A student enrolled for M.Sc. degree programme of SDAU has to earn to minimum of 65 credit hours for theory, including seminar (one credit), 15 credit hours for project work and practical training of suitable duration on his/her own cost.

#### **Curriculum and courses**

The academic year is divided into two semesters spreading effective teaching of 110 days in each semester. Suitable adjustments will be made to accommodate Diwali and other holidays as notified by the University.

#### **Course Credit**

A course means a period of lectures of one hour in theory or two hours of practicals per week. A student shall attend a series of lectures, case study, project work and submit assignments and reports as required by teacher concerned while attending the course for which he / she is registered.

## Additions, Deletions, Dropping, Substitution and Completion of Courses.

- [i] Addition, substitution, deletion of courses shall be permitted by the concerned Dean of P. G. Studies on recommendation of the Advisory Committee, Head of Department and Dean of respective faculty.
- [ii] Dropping of a course in a semester shall be permitted by concerned Dean/Principal within six weeks from the commencement of semester under recommendation of Major Advisor and Head of Department
- [iii] A student shall be deemed to have cleared and completed the course, if he/she has attended the prescribed lectures/practical and has completed all such and other work required for the course and has obtained a requisite grade.
- [iv] A student securing 6.00 grade points will be considered to have passed and securing less than 60% mark (6.00 grade points) in a course shall be considered to have failed and he/she shall have to repeat that course. The repetition of a particular course shall be allowed only twice (total three attempts) to obtain the minimum required grade point.

#### **System of Evaluation**

- 1. The different types of examination and weightage for each shall be as follows:
  - Self study (assignments) : 20 %
    Tests (Internal evaluation) : 30 %
    Semester end examination : 50 %
- 2. Each of the courses shall be of 100 marks (Theory and Practical combined). The mode of evaluation and weight age for each course shall be as shown in (1). The score secured by a candidate out of a total of 100 marks in a course shall be converted to equivalent grade under 10.00 point system to represent the grade point for the course.

The following marking shall also be shown by the teachers / examiners in the student's performance report i.e. transcript.

Grade	Significance	Remarks	
Pass	6.00 & above	-	
Fail	Below 6.00	-	
I	Incomplete	Student not permitted to appear at the semester end examination.	
D	Drop		
W	Withdrawn	Student not appeared at semester end examination due to unforeseen circumstances as permitted by the Dean	
Ab	Absence	Student not appeared in Internal/External Examination without giving any reason.	
R	Repeated	To be shown by university in evaluation report and transcript in case of course repeated and cleared.	
S	Satisfactory	For project work, pre-requisite courses	
US	Un Satisfactory	For project work, pre-requisite courses	

- 3. The students obtaining 6.0 or more Grade Point or "S" grade in a course shall be deemed to have cleared that course and those obtaining less than 6.0 Grade Point or "US" or "Ab" or "W" grade shall be required to clear that course as and when offered.
- 4. Grade Point Average (GPA) is the sum of the products of credit hours of a course (C) and the Grade Point (GP) obtained in the course divided by the total number of credit hours of the courses offered in the semester, i.e.

GPA = 
$$\frac{(GP_1C_1 + GP_2C_2 + GP_3C_3) + ...}{(C_1 + C_2 + C_3 + ...)}$$

- 5. The Cumulative Grade Point Average (CGPA) is the weighted average of GPA of all the semester attended, the GPA being weighted by the credit loads of the respective semester.
- 6. The CGPA obtained at the end of the final semester is the Overall Grade Point Average (OGPA) of the candidate.
- 7. A GP below 6.0 in a course shall be counted in working out of GPA for that semester. However, on revision of the GP after repeating that course, the earlier GP shall be replaced by the revised GP and GPA and CGPA/OGPA shall be recalculated. The revised GP shall substitute the original GP and the same will be counted in working out the CGPA/OGPA for the purpose other than the award of the scholarship, free ship, fellowship, gold medal or for competing for a Certificate of honour or of position.
- 8. The minimum attendance required to be completed by a student in each course shall be 75% of the total credit hours of the academic calendar both in respect of theory and practical.

9. A student shall have to appear at the examination conducted by the teachers concerned in the course(s) in which he/she has registered. Absence from test and examination on account of valid reasons and prior permission of Dean shall be sufficient reason to award "I" grade. Student shall have to clear that course as and when offered.

#### **Academic Probation:**

A student shall be required to maintain the CGPA of not less than 6.50 in order to be eligible for continuance as regular enrolled student of the university.

If the CGPA of a student is less than 6.50 at the end of a semester, he/she shall be placed on Academic Probation.

If the CGPA of a student at the end of semester in which he /she was on academic probation is 6.50 or higher, he/she shall be removed from Academic Probation only after he/she obtains CGPA of 6.50 or higher by taking additional courses even after the fulfillment of the prescribed courses.

#### **Award of Classes**

Class

The award of class will be based on the OGPA (Overall Grade Point Average) obtained by the student and will be indicated in the Master's degree certificate as shown below:

OGPA

Clubb	<u>00171</u>
First Class with Distinction	: 8.00 & above
First Class	: 7.00 to 7.99
Second Class	: 6.50 to 6.99

#### **Project Evaluation**

The project work for M.Sc. will be decided by the major guide in consultation with advisory committee. After completion of project work, the student shall have to present project work in form of a seminar and it will be graded as Satisfactory (S) or Unsatisfactory (US) by the advisory committee and it will be reported to the Principal by the major guide.

#### **Hostel Accommodation**

Staying in hostel is compulsory for a student except when permitted by the concerned Principal under exceptional circumstances. Hostel facility is available at constituent colleges, for which student will have to apply for accommodation in the hostel. A student admitted in the hostel will be abide by disciplinary rules and regulations. A student admitted in the hostel will be provided with a set of furniture for his use, for maintenance of which, he shall be responsible. The general management of the hostel is vested with Hostel Rector who works under the general direction of Dean / Principal of the concerned college.

The registered student shall be allowed to stay in the hostel during the stipulated period of course only.

Students not conforming to the hostel rules and regulations are liable to punishments.

# **Library Facilities**

The University Library is recognized as the heart of the University. The collections, facilities and the service of the Library are geared to the teaching, research and extension programmes of the University. University has well equipped libraries with reference books, journals, periodicals abstracts and other research and study materials. The library has 2 MBPS internet connectivity round the clock. Online journals are subscribed. Library based E-card and e-circulation systems are provided. The research abstracts are digitally available.

#### **Student Discipline**

Student shall abide by any special or general rules made by the University and the Institute authorities in regard to their conduct within the premises of the University and outside. It shall be always presumed that the guardians of the students have agreed that their wards shall comply with the rules. Failure to comply with these rules will make the concerned students liable for disciplinary action as per students' discipline rules prescribed by the authority from time to time.

#### **Anti-ragging squad**

Anti-ragging Committee and Squad are functioning at the University, anyone found guilty will be suitably punished, FIR will be lodged against a student(s) abusing fellow student(s).

#### **Scholarships**

Various Scholarships from State and central Government, Backward Class Scholarships, Freeships, Loan, Funds etc. are available. Details of Scholarships are announced by the Principal of the college from time to time.

#### **Gold Medals**

The detail information in respect of Gold Medals may be obtained from the Principal of College of Basic Science and Humanities / Director of Student Welfare of the University.

#### **Details of Course**

The detail information in respect of study, examination system, academic regulations, course contents etc. may be obtained from the Dean / Principal of the college.

# **Penalty for False Information**

Any candidate who found to have deliberately furnished false particulars or has suppressed material information will be disqualified and if admitted will be dismissed.

#### **Rejected Application and Disqualified Candidates**

- Application received late or defective or incomplete in any manner or not accompanied by any of the enclosures are liable to be rejected.
- Applicants who attempt to canvass or influence the member of the selection committee directly or otherwise will be disqualified.
- Documents sent with the application are not returnable.

#### **Migration certificate**

Candidate from other University should have to produce Migration Certificate and Eligibility within one month after admission.

#### **Disclaimer**

The statements made in this prospectus and all other information contained herein are believed to be correct at the time of publication. However, the university reserves the rights to make changes in the regulations at any time without notice. No responsibility will be accepted by the university for hardships or expenses encountered by students or any other person or persons for such changes, additions, omission or errors, no matter how they are caused.

#### **Mode of Application**

The information bulletin with application from can be obtained from the Examination branch, Office of the Registrar, SDAU with a payment of Rs. 1000/-. Request for application may also be sent by post to the Registrar, SDAU, along with the demand draft of Rs 1100/- in favour of

"SDAU Fund Account".

The last date for receipt of filled in application from at the Office of Registrar, SDAU is \_\_\_\_\_. Application received after the last date will be rejected. The University shall not be held responsible for non-receipt of applications within the time schedule due to postal delay or any other reason for delay.

General instructions to Candidates for Post - Graduate Studies

A candidate is expected to read and study the prospectus and the application from carefully.

All entries in the application form must be and eligible by the candidate himself in his/her own handwriting. Incomplete application will not be considered.

Application form, duly filled in all respects, should be forwarded to the Registrar, SardarkrushinagarDantiwadaAgricultural University, in which admission is sought so as to reach him on or before the last date prescribed. LATE APPLICATION WILL NOT BE ENTERTAINED.

# Attested Photostat copies of the below mentioned documents should be attached with the application form.

S.S.C. and H.S.C. mark sheets and certificate.

School leaving certificate

Mark sheets of all the semester / year of Bachelor's Degree

**Transcript** 

Provisional passing certificate

Degree certificate

Migration Certificate in case of candidate belonging to other than Agricultural Universities.

Caste certificate in case of SC/ST/NT/DNT and SEBC candidate of Gujarat State from competent authority of the Gujarat State. The candidate belonging to SEBC should produce the certificate showing that he/she does not belong to creamy layer persons /sections issued by the competent authority for the current year otherwise he /she will not be considered against SEBC category.

Medical Fitness Certificate

Character certificate from where candidate obtained last degree

Original certificate / Marks heet / Documents should not be sent. However, original certificate / mark sheet/ documents will have to be produced at the time of admission and payment of fees.

No students from any other University shall be eligible for admission to the Post-graduate study except on the production of Migration Certificate within one month after admission.

Student coming from other Universities will have to obtain the Eligibility Certificate from the concerned Agricultural Universities of Gujarat on payment of prescribed fees, within one month after admission.

A candidate admitted to the Post-graduate programme will have to apply separately for Hostel Admission at the time of joining the college.

Fees once paid will not be refunded.

Candidates who are successful in securing admission will be duly intimated about their selection. Those who do not receive intimation should consider that they have not been selected. No separate intimation will be sent to the unsuccessful candidates.

Once admitted, request for change of subject and / or college will not be entertained.

The candidate must bring Identity/Verification Card duly signed by the Principal / Head of the last attended College / Institution, failing which he / she will not be allowed to appear in Entrance Test examination or Group Discussion or Counseling.

#### **ADMISSION**

Admissions will be given every year normally during July-August after the declaration of the results of majority of faculties of Agricultural Universities of Gujarat state.

## 1. Eligibility Criteria

- 1) A candidate who has passed with Bachelor's Degree Examination in concern subjects from recognized statutory/deemed university with 60% marks (OGPA 6.00/10.00) for general category candidates and a minimum of 55% (OGPA 5.50/10.00) for SC/ST/SEBC candidates shall be eligible for admission to this programme, subject to satisfying additional entrance criteria prescribed from time to time.
- 2) A candidate who has appeared at the final year (Bachelor's Degree) examination of any statutory/deemed University can also apply for this programme. However, by the date of entrance test if he/she fails to bring the mark sheet/degree certificate, he/she shall not be allowed to appear in the entrance test.
- 3) The candidate graduated in the faculty of agriculture and allied sciences will be given first performance.

#### 2. Intake Capacity:

As per University Rules.

#### 3. Reservation of Seats

As per Government Rules.

#### 4. Selection Process

- 1) The eligible applicant must appear in entrance test. The basis of selection of the candidate for the admission shall be the merit. The merit list shall be prepare by giving 50:50 weightage to the marks of OGPA (percentage marks) of the last degree and common entrance test examination.
- 2) In the event of equal score resulting into tie for admission, the PG Dean shall decide objectively on the basis of inter se score in Bachelor Degree Examination, PI and counseling in that order and his decision shall be final and binding.

#### 5. Fee Structure

Fees per semester will be normal as in PG Programmes in the faculty of agriculture in Sardarkrushinagar Dantiwada Agricultural University.

- Fees once paid shall not be refunded
- Caution money and deposits may be refunded by the Dean on demand By the student within one year of leaving/completion of the study.
- Fee structure is liable to change as prescribed by the university from time to

time.

Academic and all other rules will be applied in the manner as of rules of PG Programmes in the faculty of agriculture in SDAU.

#### 6. Admission Process

#### a) Application Form-cum-Information Bulletin

- 1. The candidates can obtain application form-cum-information bulletin by paying Rs. 1000 (Rs.1100 by post) in cash during working hours from the office of the **Exam Branch**, **Registrar office**, **Sardarkrushinagar Dantiwada Agricultural University**, **Sardarkrushinagar -385 506**. Duly filled in application has to be sent along with DD of Rs. 1100 in favour of "SardarkrushinagarDantiwada Agricultural University Fund Account", payable at SBI Dantiwada Branch, SardarkrushinagarDantiwada to the Registrar, Sardarkrushinagar Dantiwada Agricultural University, Sardarkrushinagar 385 506, Gujarat, India.
- 2. At the time of submission of application form, the form will be checked by the university staff. Eligible applicant will have to remain present for Personnel Interview and counseling.

# b) Final Merit Lists and Counseling Schedule

- 1. The final merit list will be displayed on Notice Board of the University.
- 2. No request for rechecking/reassessment of any component of examination or in the merit lists will be entertained.

#### c) Documents to be produced for counseling and allotment of seats

The candidates should bring the following documents in original along with their attested photocopies:

- 1. School Leaving Certificate
- 2. Mark sheets of 10<sup>th</sup> (SSC), 11<sup>th</sup> and 12<sup>th</sup>Std (HSC) or equivalent examination.
- 3. Final semester/year mark sheet of graduation programme. Semester/year wise mark sheets and transcript are also needed for verification.
- 4. Provisional Passing Certificate/ Provisional Degree Certificate/ Degree Certificate.
- 5. The candidate who has applied against any reservation quota will have to produce Caste Certificate along with all necessary original documents issued by concerned authorities.
- SEBC/OBC candidates have to bring Non-Creamy Layer Certificate of the current year
  from competent authority, otherwise he/she will not be considered against SEBC/OBC
  reserved category.
- 7. A candidate having loco motor disability of one leg and partial arm shall have to submit the certificate to that effect from the Civil Surgeon/Medical Superintendent of the Govt. Hospital.
- 8. The candidate will have to pay fees in cash and submit original documents for confirmation of admission immediately after allocation of seat on the day of counseling.

# 7. Important Instructions for the Applicants

- 1. The applicant should read advertisement and information bulletin carefully before filling up the application form.
- 2. All entries in the application form must be made legible by the candidate himself in his/her own handwriting. Incomplete application will not be considered.
- 3. The medium of instruction is English.
- 4. In case of need, the university, may add or modify the rules/guidelines/instructions given in this bulletin which shall be binding on all the concerned.
- 5. The final eligibility will be checked at the time of counseling and admission. The acceptance of application form does not confirm eligibility of the candidate.
- 6. At the time of counseling and allotment of seats, candidates are required to bring all relevant original documents and required fees in cash. Candidate will also have to deposit the original documents if he/she is admitted.
- 7. Migration certificate in case of student belonging to other universities should provide within one month after admission.
- 8. In case, due to unavoidable and unforeseen circumstances, it becomes necessary to make any changes in the schedule, the same will be notified on the websiteof Sardarkrushinagar Dantiwada Agricultural University "www.sdau.edu.in" and on the notice board. Therefore, candidates are requested to see the website or the notice board periodically.
- 9. In the matter of grievance of the candidate, he/she may submit the same to the PG Dean, whose decision shall be final and binding.

# LIST OF MAJOR EQUIPMENTS

1.	*High performance Liquid chromatography	15.	Spectrophotometer
2.	*Gas chromatography	16.	Thermal Cycler
3.	*Real time PCR	17.	Colony Counter
4.	*Atomic absorption spectrophotometer	18.	Laminar Air Flow
5.	*Near Infrared analyzer	19.	Autoclave
6.	*EDXRF	20.	pH Meter
7.	*GC-MS/LC-MS	21.	Hot air Oven
8.	Vortex mixer	22.	-80°C Deep Freeze
9.	Tissue homogenizer	23.	Hot Plate with magnetic stirrer
10.	Gel documentation system	24.	Microscope with camera
11.	Pico drop	25.	Electrophoresis units
12.	High sensitivity Balance	26.	-20°C Deep Freeze
13.	Microwave oven	27.	Refrigerated High speed Centrifuge
14.	Automatic dispenser		

<sup>\*</sup> Available with Central Instrumentation Laboratory, SDAU

# > RECENT ACHIEVEMENTS OF STUDENTS

- 1. Total 09 students have cleared ICAR JRF
- 2. Total 02 students have cleared ARS NET (01) and CSIR –NET (01)
- 3. Total 05 students have cracked IIT all India Level

No.	Name	Designation	Qualification
1	Dr. S. R. Vyas	Dean & I/c Principal	M.Sc., Ph.D.
2	Dr. V. H. Kanbi	Associate Professor	M.Sc., Ph.D.
3	Dr. Anurag Yadav	Assistant Professor	M.Sc., Ph.D.
4	Dr. Yogesh R. Patel	Assistant Professor	M.Sc., Ph.D.
5	Dr. Abidali Bhagat	Assistant Professor	M.V.Sc., Ph.D.
6	Mr. Jalpesh S. Patel	Assistant Professor	M.Sc.
7	Dr. Smita Singh	Assistant Professor	M.Sc., Ph.D.
8	Dr. Vineet Kaswan	Assistant Professor	M.Sc., Ph.D.
9	Dr. Amit Verma	Assistant Professor	M.Sc., Ph.D.
10	Dr. Gaurav S. Dave	Assistant Professor	M.Sc., Ph.D.
11	Mr. Kavin Soni	Assistant Professor	M.Sc.
12	Ms. Sulbhi Verma	Assistant Professor	M.Sc.
13	Dr. H.N.Zala	Assistant Professor	M.Sc. Ph.D
14	Dr. V.A.Joshi	Associate Professor	M.Sc., Ph.D.
15	Dr. C.B.Modi	Associate Professor	M.Sc., Ph.D.
16	Dr. M.K.Chaudhary	Assistant Professor	M.Sc. Ph.D
17	Dr. Karan Pachchigar	Assistant Professor	M.Sc. Ph.D