Education









Chapter-III











Junagadh Agricultural University

3.1 General

The concept of education is based on two-tier system. The first one consists of the higher Agricultural education covering Agriculture, Agricultural Engineering & Technology Fisheries Science and Veterinary Science & Animal Husbandry, which include the graduate and post graduate resident instruction programmes. The second consists of lower education programme provided at the Horticulture School, Agricultural School, School of Baking, Livestock Training Centre, Mali Training Centre and Extension Education Training Centres. The higher education programmes are looked after by the Registrar and lower education programme by the Director of Extension Education at the University level.

3.2 Under Graduate Programmes

(1) Procedure of Admission

The admission criteria in the Under Graduate programmes in Junagadh Agricultural University are purely on merit basis i.e. percentage of marks obtained in science subjects like Physics, Chemistry and Biology / Mathematics at HSCE with English as a compulsory subject in science or vocational stream. For admission to B.Sc. (Agri.), B.F.Sc. and B.V.Sc. & A.H., Physics, Chemistry and Biology, while for B.Tech. (Agril. Engg.), Physics, Chemistry and Mathematics subjects are compulsory. Among the seats allotted for admission, 49% seats are reserved for various Backward Classes, i.e. 15% for Schedule Tribes, 7% for Schedule Caste and 27% for Socially and Educationally Backward Communities

as declared under Baxi Commission (Mandal Panch). One per cent of available seats are reserved for children of Defence Personnel and Ex-servicemen. Moreover, 3% seats are reserved for disabled (physically handicapped) candidates as per the directives from the Hon. Supreme Court of India. The students of CBSE, who have passed their examination in Gujarat state, are considered eligible as per *pro-rata*. There is provision of reserved seats for Kashmiri Migrants also. Additional 15% seats are reserved for ICAR candidates, who have cleared All India Entrance Examination conducted by ICAR. The admission procedure is centrally administered by the Registrar at University level.

Weightage of marks for participation in sport is given in admission. Weightage of 5% marks is given to farmer's son/daughter and students of vocational stream who have passed HSCE with Agriculture subject in addition to Physics, Chemistry and Biology for admission to B.Sc. (Agri.) degree course. In B.F.Sc. degree course, 12% seats are reserved for Fisherman's son/daughter and weightage of 15% marks is also given for admission. Weightage of 5% marks is given to farmer's son/daughter for admission to B.F.Sc.

From the academic year 2003-04, the Board of Management resolved to fill up NRI/NRI Sponsored/Payments Seats in Under Graduate courses with a fees of 3500 US Dollar per semester for NRI/NRI Sponsored candidates and ₹ 25000 per semester for payment seat.



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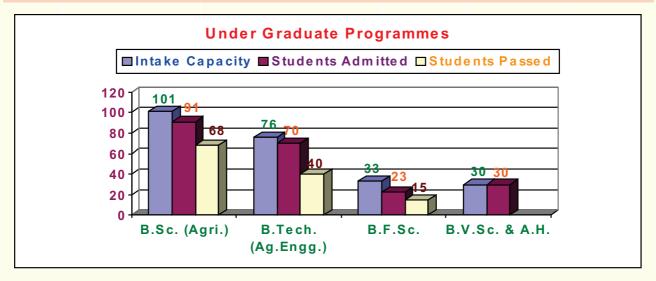
(2) Academic Programmes offered at UG level

Intake capacity, admission and students graduated from various faculties

at under graduate level in the University for the academic year 2008-09 are given in Table 3.1.

Table 3.1: Under Graduate Programmes

Sr. No.	Degree course and duration	College where cours offered	Intake Capacity	Students Admitted	Students Passed
1	B.Sc. (Agri.) 4 years (8 semesters)	College of Agriculture, Junagadh	70+20+11	91	68
2	B.Tech. (Agril. Engg.) 4 years (8 semesters)	College of Agricultural Engg. & Tech., Junagadh	50+20+6	70	40
3	B.F.Sc. 4 years (8 semesters)	College of Fisheries Science, Veraval	20+10+3	23	15
4	B.V.Sc. & A.H. 5 years (10 semesters)	College of Veterinary Science & Animal Husbandry, Junagadh	30	30	-



3.3 Post Graduate Programmes

The Junagadh Agricultural University imparts Post Graduate instructions with the help of the PG recognized teachers of the University.

(1) Procedure of Admission

(A) A candidate for admission to the Master's degree should possess Bachelor's degree with an OGPA not less than 6.00 (10.00 basis) or its equivalent in aggregate as well



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- as in the subject in which admission is sought.
- A candidate for admission to the (B) Ph.D. degree programme should possess Master's degree with an OGPA of not less than 6.50 (10.00 basis) or its equivalent.
- (C) A candidate for admission shall have to pass entrance test and admission is given on merit based on marks obtained in the entrance test.
- Relaxation of 5% marks is given in (D) eligibility and entrance test to ST, SC and SEBC candidates for admission to Master/Ph.D. degree.
- (E) Seats for ICAR and Govt. of India nominees, ST, SC, SEBC, Gujarat State nominees and in-service candidates are reserved as per university / ICAR rules. Candidates having degrees from basic science and out state candidates are also admitted on vacant seats.

Academic Programmes offered at **(2)** Post Graduates level

Number of admissions and passed out candidates from various faculties at Post Graduate level in the University for the academic year 2008-09 are given in Table-3.2

Table 3.2 Post Graduate Programmes

Table 5.2 Foot Graduate Frogrammes								
Sr. No.	Name of Course	Duration	College	Students Admitted	Students Passed			
1	M.Sc. (Agri.)	2 years divided into 4 semesters	College of Agriculture, Junagadh	47	40			
2	M.Tech. (Agril. Engg.)	2 years divided into 4 semesters	College of Agricultural Engineering & Technology, Junagadh	9	6			
3	M.F.Sc.	2 years divided into 4 semesters	College of Fisheries Science, Veraval	4	9			
4	M.B.A. in Agri-business	2 years divided into 4 semesters	Post Graduate Institute of Agri-business Management, Junagadh	6	0			
5	Ph.D.	3 years divided into 6 semesters	College of Agriculture, Junagadh and College of Agricultural Engineering & Technology, Junagadh	4	5			

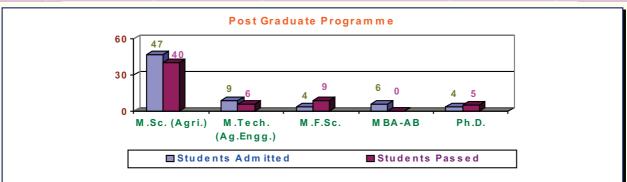


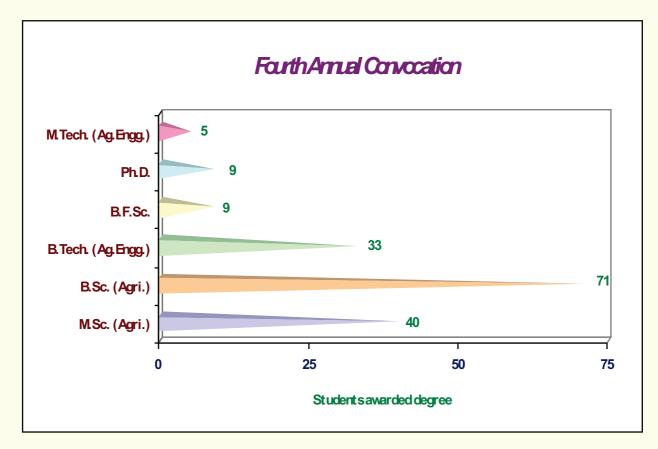
Table 3.3 Number of Students Graduated from Different Degree Programmes (2008-09)

Academic Year	First Class with Distinction	First Class	Second Class	Pass Class	Total
B.Sc. (Agri.)	8	12	28	20	68
B.Tech. (Ag. Engg.)	8	14	18	0	40
B.F.Sc.	2	4	6	3	15
M.Sc. (Agri.)	1	25	14	0	40
M.Tech. (Ag. Engg.)	1	4	1	0	6
M.F.Sc.	4	5	0	0	9
Ph.D.			5		5

3.4 Annual Convocation

During the year under report the Fourth Annual Convocation was held at Junagadh on April 9, 2009. Dr. Mangala Rai, Director General, ICAR, New Delhi was the chief guest. As many 163 students were awarded Under Graduate and Post Graduate degrees by His Excellency the Governor

of Gujarat and Chancellor of this university Shri Nawal Kishore Sharma. Thirty Gold Medals and two Cash Prizes were awarded to students for their outstanding performance at examination, achieving high percentage of marks and stood first on merit in various examinations.



Education