

## EDUCATION

### 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 and Fisheries Science, 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. on percentage of marks obtained in science subject like Mathematics, Physics, Chemistry and Biology at Higher Secondary School Certificate Examination with English as a compulsory subject. Among the seats allotted for admission, 48 per cent seats are reserved for various Backward Classes, i.e. 7 per cent for Schedule Caste, 15 per cent for Schedule Tribes and 27 per cent for Socially and Educationally Backward Communities as declared under Baxi Commission (Mandal Panch). The students of CBSE, who have passed their examination in Gujarat State, are

considered eligible as per prorata. For out state candidates, 15 per cent seats are reserved for ICAR. They have to pass All India Entrance Examination for admission purpose. The admission procedure is centrally administered by the Registrar at University level.

In B.F.Sc. degree course, 12 per cent seats are reserved for Fisherman's son and daughter at Fisheries Science College, Veraval. Fifteen per cent weightage is given for B.F.Sc. degree course to Fisherman's son and daughter at the time of admission.



In addition, 5 per cent weightage is given to farmer's son and daughter for admission to B.Sc. (Agri.) and B.F.Sc.

From the academic year 2003-2004, the Board of Management resolved to fill up 10 seats each in all the colleges of this University in Under Graduate courses as NRI/NRI Sponsored / Payments Seats with a fees of 3500 US Dollar per semester for NRI/NRI Sponsored candidates and Rs. 25000/- fees per semester for payment seat.

More over three per cent seats are reserved for disabled (Physically Handicapped) candidates in all UG/PG programmes as per the directive from the Hon. Supreme Court of India.

## (2) Academic Programmes Offered at UG Level and Intake Capacity

Intake capacity, admission and candidates graduated from various faculties at under graduate level in the University for the academic year 2004-2005 are given in Table 3.1.

**Table 3.1: Under Graduate Programmes**

Sr. No.	Degree course and duration	College where course offered	Intake Capacity	Students Admitted	Students Passed
1	B.Sc.(Agri.) 4 years (8 semesters)	College of Agriculture, Junagadh	75	55	45
2	B.Tech. (Agril. Engg.) 4 years (8 semesters)	College of Agricultural Engg. & Tech., Junagadh	50	35	32
3	B.F.Sc. 4 years (8 semesters)	College of Fisheries Science, Veraval	30	13	16

### 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 as in the subject in which admission is sought.

(B) A candidate for admission to the 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) Relaxation is given in case of SC, ST and SEBC candidate's admission to Master degree/ Ph.D.

Seats for candidates from out state, ICAR and Govt. of India nominees, Scheduled Caste, Scheduled Tribes, SEBC, Gujarat State nominees and candidates having degrees from basic science are reserved as per University rules.

#### (2) Academic Programmes Offered at Post Graduates Level

Number of admissions and passed out candidates from various faculties at Post-Graduate level in the University for the academic year 2004- 2005 are given in Table-3.2

**Table 3.2 Post Graduate Programmes**

Sr. No.	Name of the course	Duration	College	Students admitted	Students Passed
1	M.Sc. (Agri.)	2 years divided into 4 semesters	College of Junagadh Agriculture	56	59
2	M.Tech. (Agril. Engg.)	2 years divided into 4 semesters	College of Agricultural Engineering & Technology, Junagadh	04	10
3	Ph.D.	3 years divided into 6 semesters	College of Junagadh and College Agriculture, of Agricultural Engineering & Technology, Junagadh	10	14



