

The Junagadh Agricultural University was established on 1st May, 2004 under Gujarat Agricultural Universities Act-2004. On completion of its second year, Annual Report is published with detailed information about its various activities, targets & achievements, present and future plans.

## 1.1 Background

The Junagadh Agricultural University came into existence from 1st May, 2004 as a part of process of development of Agricultural Universities in Gujarat through an Act of Gujarat Legislative Assembly. The jurisdiction of this University includes all seven districts of Saurashtra region i.e. Junagadh, Rajkot, Jamnagar, Surendranagar, Bhavnagar, Amreli and Porbandar. The head quarter of this University is located at Junagadh.

## 1.2 Aim

The aim of Junagadh Agricultural University is to promote agricultural productivity in general and to improve the economic condition of rural community in particular through integration of teaching, research and extension education.

# 1.3 University Organization

As per the GAUs Act-2004, the Chancellor, Vice Chancellor, Director of Research & Dean PG Studies, Dean Faculty of Agriculture, Dean Faculty of Agricultural Engineering & Technology, Dean Faculty of Fisheries Science, Director of Extension Education, Registrar, Comptroller and Director of Students Welfare, are officers of the University.

His Excellency the Governor of Gujarat acts as the Chancellor of the University. During the period under report, His Excellency the Governor Shri Nawal Kishore Sharma acted as the Chancellor. Dr. B.K. Kikani and Shri K.P. Joshipura acted as the Vice Chancellor and Registrar of the University, respectively.

The details of various activities of the University are as follows:

### 1.4 Education

The education programme in Junagadh Agricultural University is based on two tier system. The first one covers higher education in Agriculture, Agricultural Engineering & Technology and Fisheries Science, in which UG and PG resident instruction programmes are covered. While the second consists of lower education, i.e., diploma and certificate programmes like Horticulture School, Agriculture School, School of Baking, Livestock Training Centre, Mali Training Centre as well as Extension Education Training Centres.

During the period under report, 139 students at UG level and 94 students at PG level were given admission in the various colleges of the University i.e. College of Agriculture, College of Agricultural Engineering & Technology at Junagadh and College of Fisheries Science at Veraval. One hundred thirteen students at UG level and 94 students at PG level have successfully completed their degrees. Beside this, 272 students have successfully completed their courses in various diploma/certificate courses run by the University during the period under report.

The First Annual Convocation of Junagadh Agricultural University was held on 9th December, 2005 at Agricultural University Campus. Dr. J.C. Katyal, Deputy Director General (Education), ICAR, New Delhi was the Chief Guest at the convocation. Total



302 Graduates and Post Graduates were awarded UG and PG degrees. Ten students were awarded Gold medals for their outstanding performance at examination, achieving high percentage of marks and stood first on merit in various examinations.

## 1.5 Research

The various research projects, its monitoring and supervision, planning and implementation of research activities at different research stations as well as the PG teaching programmes and their evaluation in different disciplines were carried out under the guidance of Director of Research & Dean PG studies during the year under report.

Junagadh Agricultural University has 17 research stations working in the field of agriculture and animal science for the betterment of the living standards of rural farming community. The research activities have been carried out in Plant Breeding, Soil Science, Cropping System, Water Management, Weed Management, Horticulture, Plant Protection, Social Sciences, Agricultural Entomology, Plant Pathology and Agricultural Engineering etc. The scientists of Fisheries faculty are also working for the upliftment of fishermen and fisheries industries in the state.

During the year under report, total 41 new research projects were sanctioned by ICAR, Government of India, Government of Gujarat and other agencies. Besides this, seed production programmes were also taken up in different crops and varieties.

## 1.6 Extension Education

Through the extension education activities, total 302 students have completed different certificate/diploma courses viz., Agricultural Diploma, Livestock Inspector

Training, Bakery Training, Mali Training etc. The Training & Visit system programmes were also held and about 317 extension workers were given training. Three training programmes were also organised by Centre of Excellence for Training (Oilseeds) and 70 participants were given training. Through the Transfer of Technology (TOT) Centres, 165 oncampus and 97 off-campus training programmes were organized, wherein 7532 participants received training. Besides this, the different centres had planned and organised various extension education activities like symposiums, workshops, farmers' days, agricultural exhibition, fairs, visual programmes, field visits, cattle camps, meetings etc. through which total 218345 peoples were benefited. The farmers' problems were solved through personal visit and proper guidance of scientists of KVKs. The feed back on farmers' problems is being collected by KVKs and to provide guidance in reforming further research; the problems are sent to concerned scientist.

The efforts are made to inform farmers/rural people about technological advancement through different medias viz., TV, radio and publication of agricultural literature. During the report period, 22 TV programmes and 32 radio talks were given by agricultural scientists. Besides this, 36 folders and 3 books were published and 324 subscribers for 'Krushi-Go-Vidya' were registered. University News bulletin "Krushi Vishwa" is being published regularly by the university.

## 1.7 Other Activities

The University authority is always looking forward for the welfare of the students through different activities like inter college sport, NCC and NSS with a view to develop personality, character and high human values in UG and PG students of the University.

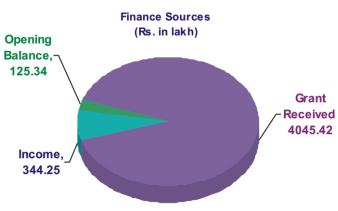
The construction of new buildings, maintenance, road maintenance as well as renovation of offices, computer cell with PVC panelling, all these works are looked after by the Executive Engineer of this University. During the year 2005-06, two meetings were held and 123 administrative approvals were given for creating new facilities at campus level as well as at other centres of the university.



After the establishment of Junagadh Agricultural University, major sources of finance were Government of Gujarat, Government of India and other agencies through different schemes. During the period under report, the grant of Rs. 850.76 lakh was allotted under Plan schemes and Rs. 1886.85 lakh for Non-plan schemes. The requirement of grant was requested in revised budget but was not granted, so there was deficit of Rs. 380.76 lakh at the end of the year.

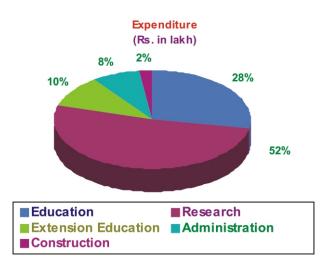
### The finance sources, fund and budget

Income:			
Opening balance			
as on 01.04.2005	Rs.	125.34 lakh	
Grant received during 2005-06			
State Government	Rs.	2737.61 lakh	
➤ ICAR Coord.	Rs.	344.92 lakh	
> ICAR RAWE	Rs.	2.00 lakh	
> ICAR Adhoc	Rs.	223.00 lakh	
<b>≻</b> KVK	Rs.	219.29 lakh	
➤ NATP	Rs.	2.20 lakh	
➤ Other Agencies	Rs.	516.40 lakh	
University Receipts	Rs.	344.25 lakh	
Total	Rs.	4515.01 lakh	



#### **Expenditure:**

Education & Maintenance	Rs.	1207.90 lakh
Research	Rs.	2265.91 lakh
Extension Education	Rs.	447.16 lakh
Administration	Rs.	335.42 lakh
Construction	Rs.	101.18 lakh
Total	Rs.	4357.57 lakh





The University is entrusted with the work of Internal Audit, Local Fund Audit and AG Audit. During the report period, the Local Fund, Junagadh has done the audit work for the period 2003-04 and settled the primary audit objections. The audit work started by the AG Office, Rajkot for the financial year 2004-05 of the University. The internal audit was done of from the internal staff at the university. Stores verification was also carried out by creating internal arrangement.

The pension cases on account of Superannuation, Retirement, Voluntary Retirement of the Officers/employees from the University have been settled granting the pension/commuted pension and gratuity. Total 41 cases were sanctioned during the year and the payment was made to the staff/officers for their benefit of retirement.

The New PF Accounts were opened for newly appointed employees and 354 cases for Part Final Advance were sanctioned and payments made during the year under the report. One hundred cases for the PF final payment were sanctioned and payment made during the year.

# 1.9 Information Technology

A centre for Information Technology is

working at the campus. The services like internet, e-mail, information exchange through soft copy and reference services for UG and PG students are available. The centre has also given training to University employees which covered fundamental aspects of computer operating. Computer training as per Government of Gujarat Module-I and II was given to university employees. All offices of the campus are having local area network (LAN) and IT cell has also a dial-up connectivity. The internet facility has made it easy to remain connected with the latest information pertaining to different subjects, useful for University work, research, extension, education as well as to the students of UG and PG.

Junagadh Agricultural University has its website having the URL of www.jau.in. The information related to University activities, important announcements, news, UG/PG admission etc. are available online at the website. Presently two internet connectivity are available at IT cell for providing network services. The services at the centre of information and technology are managed by IT trained employees of the University.

