

INTRODUCTION

The Junagadh Agricultural University was established on 1st May, 2004 under Gujarat Agricultural Universities Act-2004. On completion of its one 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 Porbander. 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 Organisation

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 were appointed as first Vice Chancellor and Registrar of the newly formed 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 programmes like Horticulture School, Agriculture School, School of Baking, Livestock Training Centre, Mali Training Centre as well as Extension Education Training Centre.

During the period under report, 103 students at UG level and 70 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. Ninety three students at UG level and 83 students at PG level have successfully completed their degrees. Beside this, 283 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, Animal Production & Health 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 33 new research programmes 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

The main function of the Directorate of Extension Education is to plan, coordinate, organise and guide the extension education programmes in the University and efficient working of extension activities in close coordination with other development departments and voluntary agencies as well as other officers and scientists of the University.

Through the extension education activities, total 283 students have completed their courses in different certificate/diploma courses viz., Agricultural Diploma, Bakery Training, Mali Training etc. The Training & Visit system programmes were also held and about 221 extension workers were given training. Two state level training programmes of three days were also organised by Transfer of Technology Centres at Krishi Vigyan Kendra (KVK), Jamnagar & Targhadia and Sardar Smruti Kendra (SSK), Junagadh through which 2922 farmers, farm women and rural youth were trained. Besides this, the different centers 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 1,12,567 people were benefited. The farmers' problems were solved through personal visit and proper guidance of scientists of KVKs. The KVK plays a very important role through extension activities to increase the income of farmers through skill oriented trainings.

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.

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 paneling, all these works are looked after by the Executive Engineer of this University. During the year 2004-2005, two meetings were held and 99 administrative approvals were given for creating new facilities at

campus level as well as at other centres of the university.

1.8 Finance and Accounts

After the establishment of Junagadh Agricultural University, major sources of finance were Government of Gujarat, Government of India and other agencies through different schemes. The allotment of grant by the Government of Gujarat commenced from August-2004. During the period under report, the grant of Rs. 477.61 lakh was allotted under Plan-schemes and Rs. 1735.68 lakh for Non-plan schemes. The requirement of grant was requested in revised budget but not granted. Hence, there was deficit of Rs. 2.65 lakh under non-plan at the end of the year.

Pensions and gratuity were also sanctioned during the year for the retired employees, voluntarily retired employees as well as in case of death.

Stores verification was also carried out by creating internal arrangement.

Total 33 cases were finalised during the year pertaining to superannuation, voluntary retirement and in case of employees who expired during services. Total 190 part final withdrawals from PF were also sanctioned. For maintaining GPF annual accounts according to sanction of the Government, a new PL account was started with TO, Junagadh.

The finance sources, fund and budget

● Opening balance as on 01.05.2004	Rs. 269.34 lakh
● Grant received during 2004-2005	Rs. 2886.39 lakh
● State Government	Rs. 2074.42 lakh
● ICAR for Research Schemes	Rs. 349.21 lakh
● Adhoc grant of ICAR	Rs. 60.25 lakh
● NATP projects	Rs. 25.03 lakh
● Other agencies	Rs. 193.46 lakh
● Income of university	Rs. 184.02 lakh
Total	Rs. 3155.73 lakh

Expenditure

● Education	Rs. 904.85 lakh
● Research	Rs. 1606.14 lakh
● Extension Education	Rs. 178.14 lakh
● Administration	Rs. 258.31 lakh
● Construction/M & R	Rs. 38.17 lakh
Total	Rs. 2985.61 lakh

Internal audit, Local fund and AG Audit were taken up during the year under report. The primary audit objections were settled with Local Fund. The AG audit was also conducted by AG Rajkot. Internal audit was also taken up at College of Agriculture, Junagadh and various sub-centres.

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. All offices of the campus having local area network (LAN). IT cell has also a v-set and 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 and it is registered for five years. The information related to University activities, important announcements, news, UG/PG admission etc. are available online at the website. Presently two leased line connectivities 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.

