JUNAGADH AGRICULTURAL UNIVERSITY

JUNAGADH - 362 001



Name of the officer under whose direction the Annual Report is prepared

Authority under which the Annual Report is prepared

Signature of the officer preparing the Annual Report

Dr. N.C. Patel, Vice Chancellor, Junagadh Agricultural University, Junagadh

Section 49 of the Gujarat Agricultural Universities Act-2004

Registrar, Junagadh Agricultural University, Junagadh

The Board of Management in its 8th circular meeting held on 20.12.2010 has approved the Sixth Annual Report vide item No. 8.1 of the said meeting and resolved as under:

Item No. 8.1 Approval of Sixth Annual Report of the Junagadh Agricultural University

"Resolved that the Sixth Annual Report of the Junagadh Agricultural University for the year 2009-10 (Dt. 01.04.2009 to 31.03.2010) under the provision of Section-49 of the Gujarat Agricultural Universities Act-2004 is considered and approved."

(R.L. Shiyani) REGISTRAR JUNAGADH AGRICULTURAL UNIVERSITY JUNAGADH

JUNAGADH AGRICULTURAL UNIVERSITY

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Sixth Annual Report

[1st April, 2009 to 31st March, 2010]

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From VC's Desk



Agriculture is the mainstay of Indian economy. It continues to be a powerful engine for livelihood security, economic growth and social transformation. However, the increase in the requirement of food, fibre and wood for the burgeoning population, diminishing natural resources and degradation in their quality is adversely impacting the agricultural production and productivity. Tasks ahead of us are plenty and the challenges colossal. However, we stand to play a vital role in achieving the objectives set before us.

During the year 2009~10, our university took a fresh look at its on-going research activities, remodelled them and took up some new initiatives to arrive at local and regionally acceptable solutions of the problems. Five new crop varieties have been released for the benefit of our valued farmers. Seed production programmes were also geared up to furnish the nucleus/breeder seed directly to the farmers. Based on scientific research, 43 farmers' recommendations and six scientific recommendations have been released. Also, 31 new research projects were sanctioned by ICAR, Government of India, Government of Gujarat and other such funding agencies during the year.

Our extension efforts were made to disseminate the advancement in agriculture to our farmers and line department personnel through various means of extension programmes. University web site was revamped and being updated time-to-time for furnishing the weather forecast and to disseminate real time price information and market intelligence on agricultural commodities. Important publications in Gujarati are made available on our university website for the farmers to get the instant information about the crop specific technology and solve the problems. The university regularly publishes its newsletter and also the extension literatures.

Education in JAU is continuously streng thening and reoriented with national and international level collaborations wherever possible, to cop up with the global education standards. Besides offering various short term certificate/ professional courses, JAU initiated three years Polytechnic Diploma programmes in Agriculture, Agro-processing, Horticulture and Home Science to cater the needs of agriculture and allied sectors. For marching towards advanced information technology, university has established a Cyberary with 1 Gigabytes LAN connectivity for the students and faculties. Delegation from Indonesia and South Africa visited our university for future collaboration during the year.

The annual report provides comprehensive information on our activities and achievements in education, research & development, extension & training and I present it with great pride and pleasure. I gratefully acknowledge the support received from the State and Central Governments, Indian Council of Agricultural Research, and other funding agencies for the development of the university.

Any success is the result of group effort and team spirit. It is my pleasure to appreciate all the university officers, heads of departments, scientific, technical, supporting and administrative staff for their timely assistance and contribution in all matters related to the university. Ihope the information presented in this annual report will be useful to all the readers including researchers, administrators and planners to have a look at our achievements and interact with us for improvements and the problems that still need our attention. We would strive to refine our research programmes and services to meet the aspirations of our valued stake holders.

Junagadh

Date: 30.12.2010

(N.C.PATEL) VICECHANCELLOR