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

Section 49 of the Gujarat Agricultural Universities Act-2004

Signature of the officer preparing the Annual Report

Annual Report

Dr. B. K. Kikani,
Vice Chancellor,
Junagadh Agricultural University, Junagadh

Registrar,
Junagadh Agricultural
University, Junagadh

University, Junagadh

The Board of Management in its 10th meeting held on 17.01.2008 has approved the Second Annual Report vide item No. 10.16 of the said meeting and resolved as under:

Item No. 10.16 Approval of Second Annual Report of the Junagadh Agricultural University

"Resolved that the Second Annual Report of the Junagadh Agricultural University for year 2005-06 (Dt. 01.04.2005 to 31.03.2006) under the provision of Section-49 of the Gujarat Agricultural Universities Act-2004 be considered and approved."

DR. D. B. KUCHHADIYA

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REGISTRAR

JUNAGADH AGRICULTURAL UNIVERSITY
JUNAGADH



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Dr. B.K. KikaniVice Chancellor

From VC's Desk

Spectacular progress in Indian agriculture has resulted in many folds increase in food grain production. This has mainly been possible due to untiring efforts put by agricultural scientists in developing superior varieties/hybrids and farm worthy technologies ably supported by the Govt. policies as well as high receptivity of the Indian farmers in adopting new technologies.

Now a days, the Indian agriculture has been facing rising input cost, declining returns from the inputs, uncertain market in agriculture, global warming and blurring of distinction between the domestic and

international market. With a view to assist farmers in the changing context, the new strategies and innovative solutions are urgently required to make agriculture profitable and sustainable ensuring food and nutritional security of rural masses for which agriculture sector should be given special attention.

The Second Annual Report of Junagadh Agricultural University summarizes the various activities and achievements made during the year 2005-06 under major heads: education, research and extension education rendering for all round development of agriculture and allied fields in the state of Gujarat particularly in the area jurisdiction of the university.

Agriculture is the mainstay of the Indian economy. It contributes nearly 24.2 per cent to GDP, 15.2 per cent of the total exports and 65 per cent of the population is dependent on agriculture for their livelihood. The landmarks of its achievements particularly in research is the release of high yielding, short duration and disease/pest resistant/tolerant varieties/hybrids of different crops which have played very crucial role in enhancing the agricultural production/productivity of state and also in the other parts of the country. Farm worthy techniques of different crops have also been evolved and disseminated/diffused at farmers fields witnessed their significant impact and elevated the yields of major cereals, oilseeds, pulses, vegetables, fruits and fodder crops.

Sustainable efforts have also been made in improving the quality education for the students by offering the various under graduate and post graduate degree programmes in faculty of Agriculture, Agricultural Engineering & Technology and Fisheries Science. Directorate of Extension Education of the university has also played an important role in diffusion of technologies to the farmers' fields by its various diploma/certificate courses, training programmes and schemes. The KVKs are also serving the cause of improving the socio-economic status of farmers.

I take this opportunity to acknowledge the sincere efforts put by Dr. D.B. Kuchhadiya and his team in the preparation of this report. I am also thankful to all Unit Heads/Sectional Heads/Scientists/Teachers and volunteers who rendered their contribution and help in providing the valuable material/information and support in preparing, editing and printing this document.

Dr. B.K. KikaniVice Chancellor
Junagadh Agricultural University

Junagadh

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2005-06

[1st April, 2005 to 31_{st} March, 2006]



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