



# KRUSHI VISHWA

A PUBLICATION OF  
JUNAGADH AGRICULTURAL UNIVERSITY, JUNAGADH  
(Quarterly)

Number : 6

March, 2007

श्रद्धिना पुरुदससा नरा शवीरया धिया ।  
धिष्ण्या वनत गिरः ॥

O learned people ! you should make full use of the elements of heat and water which can perform numerous functions in technology: are capable of increasing the speed of transport services; can provide motive power for industrial uses; and give insight into the technical science.

Rig Veda, Chapter 1, Section 3, Mantra 2.

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"We are witnessing the beginning of a new chapter in the technological transformation of our farming techniques."

Dr. M. S. Swaminathan

It is the supreme art of the teacher to awaken joy in creative expression and knowledge.

- Albert Einstein



Shri Naval Kishore Sharma, Chancellor & Governor of Gujarat state offers degrees and medals to the students at 2nd Annual convocation

The 2nd convocation of Junagadh Agricultural University was held on Feb. 2, 2007. Hon. Governor and Chancellor Shri Naval Kishore Sharmaji presided over the function. Shri Bhupendrasinh Chudasama Minister of Agriculture & Cooperation, Gujarat state delivered the convocation address.

Total thirty seven gold plated silver medals were conferred to outstanding and brilliant students. Mr. Ajay Singh, a student of College of Agriculture received thunderous applause by bagging 13 medals.

H.E. Shri Navalkishor Sharmaji said that agricultural universities have to play major role in agricultural development. Education is root of social development. He advised students to develop spirit of entrepreneurship and be "employment giver" rather than "employment seeker" by sheer hard work.

Shri Bhupendrasinh Chudasama, Hon. Minister of Agriculture & Cooperation, Gujarat narrated in detail the various steps taken by the Govt. of Gujarat to promote agriculture sector in the state. This is reflected in the gain in 12 percent growth rate for agriculture by state. He highlighted the success story of Krushi Mahotsav. Farmers also became aware about resources and technologies. He congratulated the scientists of University for success of Krushi Mahotsav - 2005 and 2006 which are the trend setter as they provided insight to farmers about the agricultural technologies and resources available to them. He also urged the scientists to focus their attention on the areas like value addition, soil and water conservation, qualitative improvement in horticulture crops production of high quality seeds.

Dr. B. K. Kikani, the Vice Chancellor gave an account of progress of University in the fields of education, research and extension. He informed that since the establishment of JAU, university has conferred 299 Bachelor degrees, 222 Master degrees and 64 Ph.D. degrees in the discipline of Agriculture, Agricultural Engineering & Technology and Fisheries. Total 249 students (177 in person and 72 absentia) received their degrees during this convocation.

Shri Mohanbhai Patel, Ex Minister of Irrigation, Gujarat state relived the long association he had with University specially advised the students to be visionary in their approach.

## ISAE convention & symposium organized at JAU, Junagadh

The 41st ISAE Convention and Symposium of Indian Society Agricultural Engineers was organized by College of Agricultural Engineering and Technology, JAU, Junagadh during January 29-31, 2007.



The function was inaugurated by Shri R. B. Jain, Director(Technical), Jain Irrigation Systems Pvt. Ltd, Jalgaon who was the chief guest of the function.

Prof. A. C. Pandya, Ex Director, CIAE, Bhopal; Dr. B. K. Kikani, Vice Chancellor, JAU were the guest of Honour, and Dr. Nawab Ali, President, ISAE and Deputy Director General (Engg), ICAR, New Delhi presided over the function. Dr. Jain in his inaugural speech said that the pace of agricultural growth has to be accelerated if the overall economy has to grow at the targeted rate. Dr Nawab Ali stressed on the need for doing research in the areas like energy management, efficient utilization of agricultural machinery and equipments, water management, post harvest processing & value addition. Dr. B. K. Kikani stated that agriculture contributes 20 percent of Net State Domestic Products (NSDP) in Gujarat. Even the doubling the food production is on top in Government's priority list which requires an average rate of 7.18 percent annual food production.

250 participants (scientists, agricultural engineers, technocrats, industrialists and farmers) from all over the country participated. Theme papers in the field of Process Engineering, Farm power & Machinery, Soil & Water Engineering and Energy in Agriculture were presented and discussed. Scientists were awarded and honoured for their outstanding achievements in Agricultural Engineering.

Agricultural Engineering Exhibition showing different agril. machinery, equipments and tractors during ISAE convention (29 January, 2007) put open by Dr. Nawab Ali, DDG(Engg), ICAR, New Delhi.

