

“Sardar Patel Outstanding ICAR Institution Award Conferred to NDRI Karnal”

NDRI Karnal added another feather to its cap by earning the most prestigious **Sardar Patel Outstanding ICAR Institution Award**. The much coveted award carrying a cash prize of Rs. 10 Lakh and a citation was presented to **Dr A. K. Srivastava, Director NDRI** by the **Hon'ble Prime Minister of India Sh. Narendra Modi** at



the **86th Foundation Day and ICAR Award ceremony** held on **29th July, 2014**. The award was given to Dr A. K. Srivastava in the august presence of **Shri Radha Mohan Singh, Union Minister of Agriculture; Dr. Sanjeev Kumar Balyan, Union Minister of State for Agriculture and Food Processing Industries; Secretary DARE and Director General ICAR Dr S. Ayyappan; Sh Arvind R. Kaushal, Additional Secretary, DARE and Secretary ICAR** and many distinguished luminaries and vice-chancellors from National Agricultural Research System. The award has been conferred upon NDRI for its outstanding achievements in the field of dairying. National Dairy Research Institute, Deemed University Karnal, the pioneer Institute in dairy education, research and development, has been playing a lead role in dairy development in the country. The Institute has achieved landmark success in the area of animal cloning by producing the world's first buffalo cloned calves using 'hand guided cloning' through somatic cells derived from new born calf, seminal plasma, embryonic stem cell as well as adult animal cell. In the area of Dairy Processing research, the Institute has developed technologies for the manufacture of a variety of indigenous dairy products, formulated foods and health foods. New functional dairy products as well as inclusion of ingredients from other food groups such as cereals, fruits and vegetables is an example of the Institute's foray into the realm of composite foods. Besides, equipments have been designed for both small scale dairy operations and mechanized production. NDRI has developed research methodologies for economic evaluation of dairy production and processing systems, which have been recognized as empirical tools by researchers and development specialists. As a result of proactive steps taken by the Institute towards transfer of the technologies, industry has picked up some of the prominent innovations and technologies developed by the Institute such as low cholesterol ghee, a new test for the detection of detergent in milk, a kit for antibiotic residues, area specific mineral mixture for animals and technology for iron fortified biscuits. The award has been a great boost to the morale

of the faculty and staff of the Institute and would definitely pave the way for many more such successes of the Institute in its journey towards excellence.

