



# IGFRI Newsletter



Vol. 12 No. 4

October - December, 2006

## Congratulations to DDG (Crop Science)

The IGFRI family congratulates Dr. S.P. Tiwari, DDG (Education) on assuming the additional charge of DDG (Crop Science). Dr. Tiwari has served ICAR in different capacities such as Project Co-ordinator (Directorate of Oil Seed Research), Director (NRC Soybean), ADG (Seeds) & Director (NAARM). He has contributed as a member of the Board of Management of three Agricultural



Universities. Dr. Tiwari represented ICAR at the second and third Asian UPOV meeting at Beijing and Seoul. He represented the country in the First Governing Body of the FAO Seed Treaty (ITPGRFA) in Madrid, Spain. He was instrumental in promoting Soybean by comprehensively generating knowledge, technology and product. He has more than 210 publications to his credit in the field of crop improvement, seed production, IPRS, biotechnology, biodiversity, DUS testing, DNA profiling and genetic diversity assessment using molecular markers. We hope that Crop Science Division will achieve new dimensions under his structured guidance and dynamic leadership.

## 45<sup>th</sup> Foundation Day

The 45<sup>th</sup> Foundation day of the IGFRI was celebrated on Nov. 1, 2006 with fervor and gaiety. Dr. Nagendra Sharma, Vice Chancellor, Sher-e-Kashmir University of Agriculture & Technology, Jammu was the Chief Guest on the occasion. At the outset, Dr. Sharma congratulated the Institute for developing various farmers' friendly technologies. He also appreciated the significant research achievements and infrastructure facilities which have put the institute on the international map as one of the leading institute in forage and grassland research.

During the deliberations of foundation day lecture, Dr. Sharma stressed upon working towards eco-friendly fodder production system to overcome the deficit in demand

and supply from arable and non-arable lands. He pointed towards lack of realistic data on availability of feeds in quantitative and qualitative term and thus, urged to assess the feed and fodder resources so that location/region specific measures could be taken for their optimum utilization. He called upon the scientists to workout a multi-pronged strategy, policy and research intervention to take care of all aspects of seed production technology, quality, standards, certification, distribution and marketing as the availability of quality seed is felt to be the major constraint to enhance the productivity of forages. He felt that deficiency of fodder production professionals in Animal Husbandry Departments of State and Central Government is also one of the reasons for dismal situation. To improve fodder production in the country, he emphasized on enhancement and effective utilization of forage genetic resources, as well as application of newer technologies for production of desirable transgenics, genomics approach for pyramiding genes for quality traits and resistance to biotic and abiotic stresses. The Chief Guest called for efficient and vibrant extension services to take the benefits of IGFRI research to farmers. Dr. Sharma emphasized that since livestock were integrated with the farming practices and play a major role in rural economy, he urged the scientists to develop feeding systems for increasing the productivity of various livestock species. He highlighted the need to develop

