

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:3557

ANSWERED ON:10.09.2007

DEVELOPMENT OF AGRICULTURAL RESEARCH AND TECHNOLOGY

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Will the Minister of AGRICULTURE be pleased to state:

- (a) the details of contributions made by the agriculture universities of the country in the development of agricultural research and technology during the last three years;
- (b) whether the Government has taken steps to bring about improvement in the research works of Jawaharlal Nehru Agricultural University, Jabalpur; and
- (c) if so, the details thereof?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA)

(a) Agricultural Universities (AUs) in the country played a pivotal role in generating scientifically trained manpower and generating region specific research technologies. The AUs played a key role in making country self-reliant on food front and also providing technological empowerment. Salient research accomplishments made by the AUs in the last three years include: collection, conservation and evaluation of genetic biodiversity; development of improved plant, animal and fish varieties/breeds/stocks, generating resource conservation technologies like zero tillage for rice-wheat cropping system; development of eco-friendly pest management techniques like biological control, botanical pesticides and other safer alternatives; production of quality inputs like nucleus/breeder seed; development and improvements in farm machinery and implements and transfer of technologies to grass root user.

(b) & (c): Agriculture being a State subject, major responsibility of improvement in the research and development programmes of under State Agricultural University is of State Government. The DARE/ICAR has, nevertheless, extended Central financial assistance of Rs.23.70 crores to Jawaharlal Nehru Krishi Vishwavidyalaya (JNKVV) during the last 3 years (2004-05 to 2006-07). Other important projects sanctioned to JNKVV include: 61 All India Coordinated projects; five Network projects on veterinary, organic farming and lentil diseases; niche area of excellence project on medicinal plants, project on seed technology including fish seeds and three experiential learning programmes on veterinary, tissue culture and agro-processing of fruits and vegetables.