

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:2728
ANSWERED ON:12.12.2005
USE OF BPT VARIETY OF RICE
Vallabbhaneni Shri Balashowry

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the Government is aware that by using BPT 5204 variety, farmers in Andhra Pradesh have produced higher quantity of rice paddy;
- (b) if so, the details thereof;
- (c) whether the Government has conducted any scientific study thereon; and
- (d) if so, the steps proposed to be taken to introduce this variety in the entire country as it consumes less water and gives higher yield?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND MINISTER OF STATE IN THE MINISTRY OF CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION (DR. AKHILESH PRASAD SINGH)

(a)&(b): BPT 5204 (Saba Mahsuri) is being grown in about 4.0 lakh hectares in Andhra Pradesh. It gives high yields with fine grain quality. It fetches high premium price. It has wider adaptability and high input use efficiency. BPT 5204 is very popular in Telangana and Rayalseema regions of Andhra Pradesh.

(c)&(d): BPT 5204 is susceptible to certain insects and diseases viz. brown plant hopper, stem borer, leaf folder, blast, sheath blight etc. Hence, it cannot be recommended for the entire country. There are several other varieties of rice in the country which consume less water.