

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:1665
ANSWERED ON:05.12.2005
ORGANIC MANURE
Joshi Shri Pralhad Venkatesh

Will the Minister of AGRICULTURE be pleased to state:

- (a) the details of the total bulk of the organic manure produced in the country by using various unconventional methods in the entire rural areas;
- (b) the details of the total bulk of such organic manure extracted from the excreta of the cows;
- (c) the details of the total percentage of such organic manure of cows account for out of total use of organic and chemical manure put together;
- (d) the details of the total quantity of manure required for Indian agriculture during the last three years, State-wise with special references to Karnataka; and
- (e) the total quantity of Chemical and Fertilizer required for a particular agricultural season?

Answer

MINISTER OF AGRICULTURE (SHRI SHARAD PAWAR)

- (a): The total bulk of organic manure produced in the country by using various unconventional methods like animal excreta, crop residues, biogas slurry, green manures, rural compost, bio-fertilizer etc. in rural areas is estimated at 5.89 million tonne in plant nutrient form (N+P+K).
- (b): About 1.299 million tonne (in plant nutrient form –N+P+K) organic manure is extracted from the excreta of the cattle.
- (c): Approximately 5.20% of such organic manure of cattle account for out of total use of organic and chemical manure put together.
- (d): Since organic manure are mostly produced and used on farm, the state-wise information is not available.
- (e): The total requirement of chemical fertilizers has been assessed to be 11.78 million tonne (N+P+K) for Rabi 2005-06.