

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:2229  
ANSWERED ON:14.08.2006  
SYSTEM OF RICE INTENSIFICATION CULTIVATION METHODS  
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**Will the Minister of AGRICULTURE be pleased to state:**

- (a) whether there is any System of Rice Intensification (SRI) cultivation methods;
- (b) if so, the details thereof; and
- (c) the action taken by the Government to increase the rice production by reducing usage of water and chemical fertilizers?

**Answer**

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

(a) to (c): The System of Rice Intensification (SRI) was developed in Madagascar in 1980s. SRI Technology uses less seed, fewer plants per unit area, less chemical fertilizer, more organic manures, less pesticides and yields higher than conventional method of rice cultivation. In recent years, the Government has organized training, demonstrations and taken up evaluation study for promotion of SRI technology in the country in situations where it is feasible.