

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:5488

ANSWERED ON:06.09.2011

PRODUCTION OF JATROPHA

Alagiri Shri S. ;Singh Shri Ijyaraj

**Will the Minister of AGRICULTURE be pleased to state:**

- (a) whether the Government has any plan to motivate the people to take up Jatropha cultivation with a view to promote bio-diesel;
- (b) if so, the outcome thereof, so far;
- (c) the details of production of Jatropha during the last three years, State-wise;
- (d) whether any target has been fixed for production of Jatropha during the above period; and
- (e) if so, the details thereof?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE, FOOD PROCESSING INDUSTRIES AND PARLIAMENTARY AFFAIRS (SHRI HARISH RAWAT)

(a) & (b): No, Madam. However, Ministry of New & Renewable Energy, which has been designated as the nodal Ministry for research, development and demonstration on bio-fuels in the country, has taken up four demonstration projects for promising genotypes of Jatropha on 20 ha. area in each of the four States, namely, Chhattisgarh, Karnataka, Rajasthan and Tamil Nadu during 2009-10 to assess the suitability, productivity and multiplication of promising genotypes of Jatropha. Also, Defence Research & Development Organization (DRDO) under Ministry of Defence has undertaken a programme on Bio-diesel entitled "DRDO – Army bio-diesel programme during 2007 to develop technologies on bio-diesel production with major thrust on Jatropha. Under the Central Sector Scheme, "Integrated Development of Tree Borne Oilseeds" the National Oilseeds and Vegetable Oils Development Board under the Department of Agriculture & Cooperation, is promoting model plantation of various tree borne oilseeds (TBOs) including Jatropha on waste lands belonging to State Government Departments/Agriculture Universities/ICAR institutes etc. to ensure the availability of quality planting material for undertaking mass plantation.

(c) to (e): The State-wise/year-wise plantation of Jatropha undertaken by National Oilseeds and Vegetable Oils Development (NOVOD) Board, a statutory body under Ministry of Agriculture, is at Annexure-I. The gestation period of Jatropha is about three years and the yield stabilizes in 6-7 years of plantation. No targets for production of Jatropha have been fixed.