

**GOVERNMENT OF INDIA
RURAL DEVELOPMENT
LOK SABHA**

UNSTARRED QUESTION NO:2996
ANSWERED ON:29.08.2013
MANGAL TURBINE
Tarai Shri Bibhu Prasad

Will the Minister of RURAL DEVELOPMENT be pleased to state:

- (a) whether the Government had asked a former Director of the National Rural Development Institute Dr. B.P. Maithani to inquire into various aspects of the invention called `Mangal Turbine` particularly the problems which cropped up in the official programme meant to support the device and its innovator;
- (b) if so, the details and recommendations of the said report; and
- (c) the action taken by the Government on the said recommendations?

Answer

MINISTER OF STATE IN THE MINISTRY OF RURAL DEVELOPMENT (SHRI PRADEEP JAIN `ADITYA`)

- (a) Yes, Madam. A project titled `Fabrication and popularization of low cost and efficient fuel less water wheel turbine pump-cum power takeoff machine (Mangal Turbine)` was sanctioned by CAPART. On 14/12/2010, Department of Rural Development directed Dr.B.P.Maithani, former Professor of National Institute Rural Development, to evaluate the above project.
- (b)&(c) The evaluation report stated that the Mangal turbine offers low cost, environment friendly and sustainable solution to the irrigation problems. However, the inventor has not submitted requisite documents as per the laid down procedure of CAPART for further releases.