

**GOVERNMENT OF INDIA  
WATER RESOURCES  
LOK SABHA**

UNSTARRED QUESTION NO:2186  
ANSWERED ON:02.12.2009  
WATER SAVING TECHNOLOGY  
Rao Shri Sambasiva Rayapati

**Will the Minister of WATER RESOURCES be pleased to state:**

- (a) whether the Union Government has advised State Governments to adopt water-saving technologies;
- (b) if so, the details thereof;
- (c) the response of the various State Governments in this regard;
- (d) whether the Government has provided assistance to institution involved in developing water saving technology;
- (e) if so, the details thereof; and
- (f) the other measures taken by the Government to promote water saving technology?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI VINCENT H. PALA)

(a) to (c) Indian Council of Agricultural Research (ICAR) has developed water saving technologies for different agro-ecological regions of the country. These can be used by State Government Departments and Organizations. The State Governments extend the water saving technologies to the farmers through their Extension Departments and Water and Land Management Institutes (WALMIs).

(d) to (f) Ministry of Agriculture promotes transfer of technologies for water conservation and water use efficiency through its programmes / schemes namely; National Food Security Mission (NFSM), Integrated Cotton Development Programme, Integrated Scheme of Oilseed, Pulses, Oilpalm and Maize (ISOPOM) and Macro Management Mode of Agriculture (MMA) etc.

Ministry of Water Resources approved a Farmers Participatory Action Research Programme (FPARP) at 5000 demonstration sites at the cost of Rs. 24.46 crore in 25 States/UTs of the country. Agricultural Universities, Indian Council of Agricultural Research Institutes, International Crop Research Institute for the Semi-Arid Tropics (ICRISAT), Water and Land Management Institutes (WALMIS) and Non-Government Organizations (NGOs) have been identified for demonstrating farm practices & irrigation technologies aimed at increasing yield and income per drop of water.