

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:3405

ANSWERED ON:30.11.2010

MICRO IRRIGATION SCHEME

Lagadapati Shri Rajagopal;Mahendrasinh Shri Chauhan ;Rane Dr. Nilesh Narayan;Vishwanath Shri Adagur H

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

- (a) whether the Government is sponsoring a Micro/Drip Irrigation Scheme in the country including Karnataka;
- (b) if so, the details thereof;
- (c) the details of target set and area brought under the scheme during each of the last three years and the current year;
- (d) the details of financial assistance and otherwise provided to the States for the promotion of micro/ drip irrigation system during the said period,
- (e) whether the said system is more effective than the conventional system of irrigation; and
- (f) if so, the details thereof alongwith the names of crops for which the said system is effective?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF AGRICULTURE AND MINISTER OF THE STATE IN THE MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION (PROF. K.v. THOMAS)

(a) & (b): Yes, Madam. The Government has launched a Centrally Sponsored Scheme of National Mission on Micro Irrigation (NMMI) to install drip irrigation system in the country including Karnataka- Under NMMI, financial assistance is provided @ 60% of system cost for small and marginal farmers and @ 50% for general farmers in the ratio of 50:10 and 40:10 shared between Central Government and State Government respectively. The remaining portion is borne by the beneficiary either by his/her own resources or through financial institution.

(c) & (d): The details of area targeted and financial assistance provided to the States and its achievement for the last three years and current year at annexure I & II.

(e) & (f): Yes, Madam. The drip irrigation system is more effective in terms of:

- (a) Enhanced water use efficiency;
- (b) Increase in productivity by 20-25%;
- (c) Savings in energy and fertilizer consumption;
- (d) Additional income to the farmers.

Drip irrigation system is effective for all fruit and vegetable crops and agricultural crops like sugarcane, cotton, pulses etc.