

of Technology Mission on drinking water; and

(b) if so, the number of villages of Kurnool district taken up by the Technology Mission for supplying potable drinking water and the progress achieved so far ?

THE MINISTER OF STATE IN THE DEPARTMENT OF RURAL DEVELOPMENT IN THE MINISTRY OF AGRICULTURE (SHRI JANARDHANA POOJARY) : (a) Yes, Sir.

(b) 499 villages of Kurnool Mini Mission district have been taken up under the Technology Mission for supplying potable water. The progress achieved upto June, 1988 in the Mini-Mission district is as under :—

- (i) 181 borewells drilled in 168 villages out of 223 villages selected for drilling after source finding in 316 villages.
- (ii) Water Quality tested in 844 villages.
- (iii) Piped water supply schemes implemented in 13 villages whereas 7 villages were supplied potable water from other sources.
- (iv) 7 checkdams constructed for conservation and recharging of water.
- (v) Guineaworm eradicated in 5 villages.
- (vi) Excess Fluorosis problem controlled in 4 villages.
- (vii) Brackishness problem removed in 8 villages.

Against the total release of Rs. 206 lakhs for the Mini-Mission district, an expenditure of Rs. 100.45 lakhs is reported till June, 1988.

Increase in yield of Sugarcane

1381. SHRI K. RAMACHANDRA REDDY : Will the Minister of AGRICULTURE be pleased to state :

(a) the anticipated demand of sugar by 2001 AD;

(b) the production and per-hectare yield of sugarcane at present; and

(c) the steps taken to increase production and productivity of sugarcane ?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURE AND COOPERATION IN THE MINISTRY OF AGRICULTURE (SHRI SHYAM LAŁ YADAV) : (a) The total requirement of sugar including exports during 1999-2000; has been estimated at about 178 lakh tonnes by the Working Group on Sugar Industry constituted to formulate targets for the period 1985-1990.

(b) The average production of sugarcane in the country during the last three years is about 175 million tonnes and the yield per hectare is about 59 tonnes.

(c) In order to increase the production and productivity of sugarcane, the following strategy is being adopted :—

- (i) Production and distribution of quality seed cane;
- (ii) Increasing irrigation facilities;
- (iii) Judicious use of fertiliser application;
- (iv) Better management of ratoon;
- (v) Larger coverage under plant protection;
- (vi) Transfer of technology through various extension systems including demonstrations with companion crop;
- (vii) Training of sugarcane development personnel; and
- (viii) Greater participation of sugar factories in cane development.

Oil Palm Cultivation

1382. SHRI VAKKOM PURUSHOTHAMAN : Will the Minister of AGRICULTURE be pleased to state ;