DEVELOPMENT (DR. S. CHANDRA-SEKHAR): (a) and (b). The total number of Sterilisation operations (both Vasectomy and Tubectomy) and loop insertions done upto the end of December, 1967 (as reported upto 10th February, 1968) is as follows:—

 Sterilisation
 Loop Insertion

 (Nos)
 (Nos)

 36,44,571
 21,96,398

(Separate figures for Vasectomy cases alone are not readily available).

- (c) Yes, a few isolated cases of this type have been reported.
 - (d) Yes.
- (e) Strict instructions have been issued to all the State Government to take necessary measures to prevent the recurrence of such cases.

Tungabhadra Project

- 1133. SHRI GADILINGANA
 GOWD: Will the Minister of IRRIGATION AND POWER be pleased to
 state:
- (a) whether survey of the High Level Canal Wing of Tungabhadra Project which goes into Alur Taluk of Kurnool District has been finalised; and
- (b) if so, the villages which will be covered by this Canal and the extent of land so covered in each of these villages?

THE MINISTER OF IRRIGATION AND POWER (DR. K. L. RAO): (a) and (b). The information is being collected and will be laid on the Table of the House.

Desilting of Large Reservoirs

1134. SHRI M. N. REDDY: Will the Minister of IRRIGATION AND POWER be pleased to state:

- (a) the latest methods of desilting of large reservoirs;
- (b) the latest methods of arresting and controlling silting in large reserviors;

- (c) whether such measures have been employed and experimented in any projects in the country; and
 - (d) if so, the results thereof?

THE MINISTER OF IRRIGATION AND POWER (DR. K. L. RAO): (a) to (c). There are no practicable methods of desilting of large reservoirs. For arresting and controlling silt in the lage reservoirs, proper watershed management and soil conservation measures such as afforestation, grass land development by closure to grazing and planting, terracing and countour bunding of agricultural lands. supplemented by engineering works such as small check dams, gully plugging, etc. are adopted. Systematic measures in the catchments of 13 major river valley projects in the country were taken up under a Centrally sponsored programme of Ministry of Food and Agriculture during the Third Plan and so far an area of 12 lakh acres has been treated. The scheme is being continued,

(d) Normally very large coverage is necessary before appreciable effects can be felt in the rate of silting of large reservoirs. So far only 2.5 per cent of the total catchment area of the major projects has been covered. Evidence has, however been coming in small watersheds where substantial reduction in the rate of sedimentation has been observed in representative areas, as a result of soil conservation measures.

Oil Industry

1135. SHRI SHRICHAND GOEL: Will the Minister of PETROLEUM AND CHEMICALS be pleased to state:

- (a) whether it is a fact that the oil industry has been badly hit during the industrial recession facing the country;
 - (b) if so, in what respect; and
- (c) the steps Government are contemplating to check the downward trend in the industry?