THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI Z.R. ANSARI):
(a) A statement is given below.

- (b) Thirty proposals have been cleared and two have been rejected.
  - (c) In one case, use of forest land was

avoidable and hence the proposal was rejected. In the second case, the proposal was for allotment of forest land to an industry and it was rejected as such diversion was against the accepted policy of the Government.

## Statement

S. No.	Nature of proposal	Number
1.	Irrigation Project	45
2.	Percolation tanks	34
3.	Pipeline for irrigation	6
4.	Construction of Roads	12
5.	Water supply schemes	13
6.	Construction of Railway line	1
7.	Telecommunication	1
8.	Quarry of stone	4
9.	Wind Electric Generator	1
10.	Conservation of Monsoon water in Tata lake	1
11.	Afforestation by industries	1
12.	Restoration of land to private owners	1
13.	Power Transmission line	19
	Total	139

## Allotment of Imported Maize to Sikkim

- \*229. SHRIMATI D.K. BHANDARI: Will the Minister of AGRICULTURE be pleased to state:
- (a) whether a request for allocation of imported maize to Sikkim has been received by NAFED;
  - (b) if so, the details thereof;
- (c) whether the required quantity of imported maize has since been allotted to Sikkim; and
  - (d) if not, the reasons therefor?

    THE MINISTER OF AGRICULTURE

(SHRI BHAJAN LAL): (a) and (b). Yes, Sir. Government of Sikkim have intimated their maize requirements of 8,148 tonnes for poultry feed and 6,560 tonnes for cattle feed.

(c) and (d). Because of limited availability of aid maize, Sikkim has been allotted the following quantities:

For poultry feed 1,200 tonnes
For cattle feed 1,100 tonnes

Deposits of Harappau Age Found in Dejhi

\*233. SHRI UTTAM RATHOD: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) whether some deposits of the Harappan age were discovered in Delhi recently;
  - (b) if so, the details thereof; and
- (c) whether any schemes are being drawn up to intensify the exploration and excavation work in this area?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI P. SHIV SHANKER): (a) During the season 1987-88, excavations carried out by the Department of Archaeology, Delhi Administration at Mandoli in the Union Territory of Delhi, brought to light deposits of the late Harappan period.

- (b) A mud floor and a few pieces of pottery of the late Harappan period as well as a terracotta object and beads were unearthed during the excavations.
- (c) The Department of Archaeology, Delbi Administration, has proposed to intensify the excavations at the ancient site at Mandoli during the year 1988-89.

### Use of Neem as a Pesticide

# \*234. DR. G. VIJAYA RAMA RAO : DR. B.L. SHAILESH :

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether neem has been used traditionally in Indian homes for centuries as a pesticide in agriculture, grains and clothes etc.:
- (b) the progress made in neem research so far by IARI;
- (c) whether any effective neem product has been developed by our scientists for use:
- (d) whether any technology of neem insecticide has been developed and made available under "Lab to Land" programme of the Indian Council of Agricultural Research; and
- (e) whether any self-contained document is proposed to be prepared on the subject for use of students of agriculture, health or for general public knowledge?

#### THE MINISTER OF AGRICULTURE

(SHRI BHAJAN LAL): (a) Yes, Sir.

- (b) The IARI scientists are the first to demonstrate the biological activities of Neem Seed Kernel. A break-through in the utilization of Neem products was made when it was found that a water suspension of seed Kernel possessed antifeedant properties against the locust. Subsequently, it was found effective against several stored grain and crop pests and has many biological effects on oviposition, insect growth and normal development of Insect pests of crops.
  - (c) Yes, Sir.
  - (d) Yes, Sir.
- (e) Yes, Sir. The IARI has already published a research bulletin entitled, "Neem in Agriculture" and is publishing regularly a Quarterly Neem News letter for the use of students and public in general. Also there is a proposal to revise the 'Monograph on Neem' by C.R. Mitra which was published in 1966.

# Perspective Plan for Aluminium Production

- \*235. SHRI Y.S. MAHAJAN: Will the Minister of STEEL AND MINES be pleased to state:
- (a) whether Government have made a realistic assessment of demand of aluminium in the year 2001; and
- (b) if so, the steps proposed to be taken to meet this demand?

THE MINISTER OF STEEL AND MINES (SHRI M.L. FOTEDAR): (a) and (b). The demand for aluminium has been estimated by the Planning Commission at 850,000 tonnes by 1999-2000. The various options before the Government for meeting this demand include expansion of existing smelters of National Aluminium Company Limited and Bharat Aluminium Company Limited in public sector, and Hindustan Aluminium Corporation in private sector, as also setting up of a greenfield smelter.

# Centre for Advanced study in Metallurgy in Banaras Hindu University

\*236. PROF. RAMKRISHNA MORE: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state;