

S.No.	Items	1989-90
1	2	3
16.	Concern for Consumer	443
17.	Energy for Village	2260
Total		99925

[English]

**Construction of Advanced Light Helicopter by H.A.L.**

7739. SHRI MADHAVRAO SCINDIA: Will the PRIME MINISTER be pleased to state:

(a) whether a full-scale wooden engineering model of India's Advanced Light Helicopter (ALH) has been constructed at the Hindustan Aeronautic Limited (HAL);

(b) if so, how much time will HAL take to produce both civil and military variants of ALH; and

(c) what would be its impact on the striking power of the Army and the Air Force?

THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (DR. RAJA RAMANNA): (a) Yes, Sir.

(b) and (c). Presently HAL is engaged in the development of the basic version of the Advanced Light Helicopter (ALH) and the prototype is expected to fly in 90-91. No schedule has been drawn up for the development and production of military and civil variants of the basic ALH. The basic helicopter is expected to enhance the operational efficiency and flexibility of the Army and the Air Force.

**Radioactive sand in the Coastal Areas of Kerala**

7740. SHRI KUSUMA KRISHNA MURTHY: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether the Ministry of Environment and Forests has constituted an expert Committee to study the effects of radioactive sand on those living in the coastal areas of Kerala; and

(b) if so, its composition and whether any report has been presented by this Committee; and if so, its main features?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI NILAMANI ROURAY): (a) Yes, Sir.

(b) The Committee consists of experts from medical sciences, Molecular Biology, Radiation/Cancer research, Human genetics, occupational health and medical (bio) statistics. The committee has been requested to present its report as early as possible.

**Achievements of Social Forests Programmes**

7741. SHRI KUSUMA KRISHNA MURTHY: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether Social Forestry programmes