

Alouette Helicopters

1928. **Shri B. K. Das**
Dr. M. M. Das:
Shri Bhagwat Jha Azad:
Shri M. L. Dwivedi:
Shri S. C. Samanta:
Shri Subodh Hansda:
Shri Surendra Pal Singh:

Will the Minister of Defence be pleased to state:

(a) whether Messrs Sud Aviation of France has permitted the Government of India under licence to manufacture frames and engines of Alouette Helicopters;

(b) the average cost of manufacturing an Alouette Helicopter in India and the percentage of the cost which has to be paid to the French Company as royalty or licence fee; and

(c) whether the different components of the helicopter are imported from France and assembled in India or they are manufactured indigenously?

The Minister of State in the Ministry of Defence (Shri A. M. Thomas):

(a) The licence agreement with M/s. Sud Aviation pertains to the manufacture of Alouette Helicopter. For the manufacture of the engine installed in the Alouette helicopter, a separate licence agreement has been entered into with M/s. Turbomeca of France.

(b) The sale price of the helicopter to the I.A.F. is estimated as Rs. 11.50 lakhs approximately (after devaluation). Disclosure of details of the licence fee/royalty paid to the French firms would be contrary to normal commercial practice.

(c) According to the phased programme of manufacture, the first few helicopters are being assembled from major assemblies, sub-assemblies and detail parts imported from France. Thereafter, the components of the helicopter, except for pro-

prietary equipment, will be manufactured from raw materials.

Self-Sufficiency in Conventional Weapons

1929. **Shri S. M. Banerjee:**
Shri Liladhar Kotoki:
Shri E. Barua:
Shri N. R. Laskar:

Will the Minister of Defence be pleased to state:

(a) whether a state of self-sufficiency has been achieved in the production of conventional weapons;

(b) if not, to what extent India is depending on foreign countries; and

(c) the steps taken to reach the state of self-sufficiency in this regard?

The Minister of State in the Ministry of Defence (Shri A. M. Thomas):

(a) to (c). Our aim is to set up a self-sufficient production base for conventional weapons in our factories and adequate steps are being taken towards this end. It should, however, be appreciated that production of weapons is a continuously evolving process.

Director-General, All-India Radio

1930. **Shri S. M. Banerjee:**
Shri Daji:
Shri Hukam Chand
Kachhavaia:
Shri Onkar Lal Berwa:
Shri Rade:

Will the Minister of Information and Broadcasting be pleased to state:

(a) whether it is a fact that the present Director-General, All India Radio has been reappointed as Director-General on recommendations of the U.P.S.C.;

(b) if so, whether it is also a fact that he was twice rejected by the U.P.S.C. previously; and

(c) if so, the reasons for taking him as Director-General now?