3007

SHRI S. K. VAISHAMPAYEN: May I know whether Government have any plans for constructing an airport at Andheri in Maharashtra State?

SHRI RAJ BAHADUR: A separate question may be put about it.

SHRI G. RAMACHANDRAN: Is the Government thinking of this matter as of urgency in the larger background of the emergency or is it being treated as a routine matter?

SHRI RAJ BAHADUR: So far as the emergency is concerned, I think the construction of a jet airport at Trivandrum may not still come up there. But for the normal programme of entertaining Viscounts and Friendships it is, of course, necessary and we are going it all possible trials.

## MANUFACTURE OF CHEAP FISH-POWDER

\*508. SHRI M. AJMAL KHAN: Will the Minister of FOOD AND AGRICULTURE be pleased to state:

(a) whether steps are being taken by Government to promote the manufacture of cheap fish-powder as a subsidiary human diet; and

to Questions

(b) if so, to what use the non-edible parts of fish, such as scales, intestines etc. are put?

THE DEPUTY MINISTER IN THE MINISTRY OF FOOD AND AGRI-CULTURE (SHRI D. R. CHAVAN): (a) and (b). Preparation of fish meal for human consumption has been trie\* in laboratories but large scale manufacture of the same cannot be attempted until consumer preference is developed and manufacture at an economic price becomes possible.

SHRI M. AJMAL KHAN: So far aa I know consumer preference has already been developed. I was told by the Ministry of Food that in America fish-meal is being sold at Rs. 350 per ton, that is, 8 annas per seer. People eat it. How do you say that it is not yet developed?

SHRI D. R. CHAVAN: The question is that the consumer preference has t'o be developed in our country.

SHRI M. AJMAL KHAN: In our country we eat fish and why shoula we not be able to eat fish-meal?

SHRI D. R. CHAVAN: This is fish-powder or fish-meal for human consumption. It has got certain techniques. That means deodorization and other technical skills which are necessary. The experiments which are continuing in our Central Institute of Fish Technology at Cochin are a trade secret.

PROF. B. N. PRASAD: Having myself seen the factory where fish-powder is prepared and having talked with the Director of that Institute . . .

SHRI G. RAMACHANDRAN: Where?

PROF. B. N. PRASAD: Please let me proceed first . . . and having ask-

3009

ed the Director if he had introduced also some way with the help of some good cook to make use of that powder, I know the difficulty is on account of the deficiency on the part of the producer of the fish powder. If the Institute could also take the help of a connoisseur cook to make certain kinds of preparations which might be free from that odour, does he not think that the<sub>n</sub> it will become quite popular?

SHRI C. SUBRAMANIAM: When the fish-meal powder will be produced and will be acceptable to the consumer it will have to be mixed with at(,j and used for set purposes. Th\*m the vegetarian and non-vegetarian problem will arise. That is why we said that the consumer preference will have to be built up here. I will be interested in propagating this because it will suuply the protein factor which is not so much present in ordinary atta and other things. But, first of all. we should prepare odourless fish-meal and also propagate that it is good enough for human consumption and that, whether vegetarian or non-vegetarian, they could take it.

SHRI OM MEHTA: May T knc\*v. Sir, wh^t is being done at present to botter the supply position of fish and also to get fish from the sea which :s a very great source of

SHRI D. R. CHAVAN: Concerning tne supply of fish we have got a number of schemes particularly mechanisation of fishing crafts all over the country, and augmenting fish supply of the country by mechanisation.

SHRI M. AJMAL KHAN: A number of beats were sent for several year." ago when Mr. Rafi Ahmad Kidwai was the Food Minister. I asked him to take out fish from the sea by deep sea fishing. And through this method niiliion; of tonnes of fish could be procured. We could get enough food for tii'country. We are every day asking ...

MR. CHAIRMAN: Put question.

SHRI M. AJMAL KHAN: My question is just as the Americans do, I want fi'ih pqwder.

to Questions

MR. CHAIRMAN: This is not a Question.

SHRI M. AJMAL KHAN: There t» no question of vegetarianism.

MR. CHAIRMAN: What is *too* question?

SHRI M. AJMAL KHAN: The question is that we want odour. We do not w,ir>i deodorization.

SHRI M. N. GOVINDAN NAIR: May I know, Sir, whether the Government have worked out the economy of using fish as fodder for poultry?

SHRI C. SUBRAMANIAM: That s being dme.

SHRI N. SRI RAMA REDDY: May I know, Sir, whether we have enough of surplus fish at all to convert it into powder in the first place?

SHRI D. R. CHAVAN: That itself will have to be augmented if the production of fish-meal for human consumption is to be resorted to.

DR. SHRIMATI PHULRENU GUHA: May I know, Sir, what steps Government is taking so that people get used to this fishpowder?

SHRI C. SUBRAMANIAM: First of all, as was given in the main answer, we have produced this fish-powder for human consumption only at laboratory level and it is quite good for being consumed. That is one aspect of it. Therefore, the means to popularise it will arise only when we are in a position to produce it on a commercial scale.

\*509. [The questioner (Shri M. P. Bhargava) was absent. For answer vide col. 3023 infra.]