

(c) if the answer to part (b) above be in the affirmative, the details thereof?

THE MINISTER OF EDUCATION AND YOUTH SERVICES (PROF. V. K. R. V. RAO): (a) No, Sir.

(b) and (c) Do not arise.

C.B.I. ENQUIRY INTO DISAPPEARANCE OF DOCUMENTS FROM C.S.I.O., CHANDIGARH

214. SHRI S. S. MARISWAMY :
SHRI DEVI SINGH;
SHRI LOKANATH MISRA :

Will the Minister of EDUCATION AND YOUTH SERVICES be pleased to state :

(a) whether the Central Bureau of Investigation has already started enquiries into the circumstances in which important defence documents disappeared from the CSIO, Chandigarh;

(b) if so, whether it has completed its investigations and has submitted its report to the Government of India; and

(c) if the answer to part (b) above be in the affirmative, the details thereof ?

THE MINISTER OF EDUCATION AND YOUTH SERVICES (PROF. V.K.R.V. RAO) : (a) Yes, Sir.

(b) Not yet, Sir.

(c) Does not arise.

BRAIN DRAIN

215. SHRI THILLAI VILLALAN :
SHRI S. SIVAPRAKASAM :
SHRI KANCHI KALYANASUNDARAM;
SHRI G. P. SOMASUNDARAM :

Will the Minister of EDUCATION AND YOUTH SERVICES be pleased to state :

(a) whether 'brain drain' from our country was on the increase during the year 1969; and

(b) if so, what steps Government have taken to put a check on this 'brain drain' ?

THE MINISTER OF EDUCATION AND YOUTH SERVICES (PROF. V.K.R.V. RAO) : (a) No precise information for the year 1969 is yet available.

(b) Some of the steps which have been taken to facilitate the return of Indian Scientists from abroad and to encourage Scientists to work and stay in the country are given in the Statement attached.

STATEMENT

(a) The following steps have been taken to facilitate return of scientific and technical personnel to India:—

(i) Creation of a Scientists' Pool to provide for temporary placement of well-qualified Indian scientists and technologists returning from abroad

(ii) Creation of supernumerary posts in approved scientific institutions to which temporary appointments can be made quickly from among the scientists working and studying abroad.

(iii) The Union Public Service Commission and most of the State Public Service Commissions have agreed to treat Indian scientists and technologists whose particulars appear in National Register as 'Personal Contact' candidates for all posts advertised by them. The Union Public Service Commission have also made arrangements for interviewing Indian scientists and technologists abroad for posts in India.

(iv) Maintenance of a Special Section of the National Register of Scientific and Technical Personnel for enrolment of Indian scientists and technologist abroad and for the circulation of their names to all Ministries, Departments of the Government of India, State Governments, Union and State Public Service Commissions, Universities, Public Sector industries and large private sector establishments. The names of such personnel are published in the monthly Technical Manpower Bulletin (CSIR) which is distributed free to about 3,000 organisations all over India.

(v) Provision for payment of travel grant to scientists, who, on their selection for appointment in research institutions in India, undertake to serve those

institutions for a minimum period of three years.

(b) Some of the measures taken to improve employment opportunities for scientists and engineers are given below:—

(1) Scientists are given merit promotion and advance increments under the Merit Promotion Scheme.

(2) Merit of scientists from senior Scientific Assistant onwards to the level of Scientists 'C' (Rs. 700-1250) is assessed once in five years for promotion to the next higher post.

(3) Fellowships are provided in the National Laboratories/Institutes and outside research institutions and Universities to encourage scientific talent in the country.

(4) Grant-in-aid to Scientists to carry out research.

216. [Transferred to the 5th March, 1970]

RECOMMENDATIONS OF COMMITTEE ON SCIENTIFIC RESEARCH

217. SHRI THILLAI VILLALAN :
SHRI S. SIVAPRAKASAM :

Will the Minister of TOURISM AND CIVIL AVIATION be pleased to state :

(a) whether Government have received any recommendations from the Committee on Scientific Research;

(b) if so, whether the Committee has made any proposal for converting research units under the Civil Aviation and Meteorological Departments into autonomous laboratories; and

(c) What is Government's reaction thereon?

THE MINISTER OF TOURISM AND CIVIL AVIATION (DR. KARAN SINGH) : (a) and (b) Yes, Sir. After examining the India Meteorological Department and the units under it, the Committee on Organisation of Scientific Research has recommended that the institute of Tropical Meteorology, Poona, the Astrophysical Observatory, Kodaikanal, the Colaba and Alibag Observatories, and the Seismological Division, whose activities are research oriented and mainly scientific,

covering areas outside the main current of the meteorological and hydrological services, should be constituted as autonomous institution with clearly defined objectives and programmes which are different from but supplementary to those of the India Meteorological Department. The Committee has made a similar recommendation in respect of the laboratories of the Research and Development Directorate and the Radio Construction and Development Units of the Civil Aviation Department.

(c) The recommendation of the Committee for the constitutions of research institutes in the India Meteorological Department as autonomous units has been accepted and is in the process of implementation. The recommendation of the Committee in regard to the units under the Civil Aviation Department is under examination.

BORDER CLASHES BETWEEN ASSAM AND NAGALAND

218. SHRI SUNDER MANI PATEL ;
SHRI K. C. PANDA ;
SHRI N. SRI RAMA REDDY ;
SHRI KOTA PUNNAIAH :

Will the Minister of HOME AFFAIRS be pleased to state :

(a) whether there have been serious border clashes between Assam and Nagaland during December, 1969 and January, 1970; and

(b) whether the Government of India have taken any initiative in resolving these differences and if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI VIDYA CHARAN SHUKLA) :

(a) No report of any serious border clash between Assam and Nagaland during the said period has been received.

(b) The Government of India are in touch with the State Governments of Assam and Nagaland, with a view to reduce tension in the area.

REMODELLING AND RENOVATING WORK AT PALAM AIRPORT

219. SHRI SUNDER MANI PATEL :
SHRI K. C. PANDA .

Will the Minister of TOURISM AND CIVIL AVIATION be pleased to state :