

(b) the actual achievements of this policy, as measured against the targets for the Sixth Plan;

(c) whether any alternative measures have been contemplated, in view of the expected short falls in all related objectives, mentioned in reply to above mentioned question; and

(d) the details of reviewing done about this subject which is the main plank of the fisheries policy with respect to the Sixth Plan ?

THE MINISTER OF PLANNING (SHRI S.B. CHAVAN) : (a) No, Sir. The Planning Commission has not made any further review. However, the Ministry of Agriculture i.e. the administrative Ministry incharge of the programme, conducts periodic inter-departmental consultations on the subject.

(b) During the year 1983, the number of chartered vessels went up to 83 against the original Plan target of 150. Subsequently, as a result of inter-departmental consultations, it was felt that the target needed to be revised to 100.

(c) No alternative measures are contemplated at this stage. The programme of expansion of deep sea fishing vessels, in its present form, includes import and indigenous construction of vessels in addition to charter of foreign vessels.

(d) Does not arise in view of reply to (a).

Brain Drain

8072. SHRI A.K. ROY : Will the PRIME MINISTER be pleased to state :

(a) whether the trend of brain drain has been reversed in recent years, as on 1 January, 1984;

(b) whether Prime Minister is aware that foreign qualified Scientists, Engineers, Doctors who returned from abroad to serve in the country are to leave the country without getting any service; and

(c) if so, the steps taken and the avenues provided to keep best brains within the country ?

THE MINISTER OF STATE IN THE DEPARTMENTS OF SCIENCE AND TECHNOLOGY, ATOMIC ENERGY, SPACE, ELECTRONICS AND OCEAN DEVELOPMENT (SHRI SHIVRAJ V. PATIL) : (a) A number of qualified persons go abroad for higher studies and gaining experience. While most of them return to India, some tend to stay behind. Since there is no specific procedure for distinguishing between various kinds of people who go abroad and keeping a record of where they are resident, it is not possible to provide precise information on this subject.

(b) and (c) There are a number of opportunities open for qualified scientists, engineers and doctors to work in India. Flexible systems are available for their immediate ad hoc employment to enable them to find suitable placement on a regular basis. Allocation for science and technology, agriculture, irrigation, power, fertiliser, health, energy, communications, industries and other developmental activities has substantially increased. Creating opportunities for scientists, engineers and doctors fellowships and associateships have been provided along with appropriate facilities. Sophisticated instruments are being provided through the mechanism of Regional Sophistication Instrumentation Centres. Delegation of enhanced administration and financial powers have been made to scientific institutions to provide good opportunities to scientists for career growth. Thrust areas have been indentified for which research proposals are funded which provide scientists the opportunity to work in front-line areas. There is a scheme to give, among other things, opportunities to young scientists to pursue their research

interests independently. Financial assistance is given to scientists for participation in national and international seminars. All these measures have resulted in substantially increased opportunities to foreign qualified scientists, doctors and engineers to work in India.

White Tiger Sanctuary in Orissa

**8073. SHRIMATI JAYANTI PAT-
NAIK :** Will the PRIME MINISTER be pleased to state :

(a) whether quite a number of white tigers are in Orissa, if so, the total number thereof;

(b) whether there can be sanctuary for white tigers in order to have more tourist attraction as well as more preservation of this species of tiger;

(c) the reaction of Government to this idea; and

(d) whether Government will consider this ?

**THE DEPUTY MINISTER IN THE
DEPARTMENT OF ENVIRONMENT
(SHRI DIGVIJAY SINH) :** (a) There are at present eleven White Tigers in captivity in Orissa.

(b) to (d) White Tiger is not a separate species and hence, do not occur in large numbers in any given area. As such, creating a sanctuary exclusively for white tigers is not feasible.

National Research Centre for Develop- ing Digital Telephone Exchange

8075. SHRI MOOL CHAND DAGA : Will the PRIME MINISTER be pleased to state :

(a) the details of the proposed National Research Centre for Developing Digital Telephone Exchange;

(b) what are plus points with the Department of Electronics over the Ministry of Communications to claim and obtain charge of this unit;

(c) whether the staff for the proposed Centre will be from Ministry of Com-

munications on deputation or the Centre has got its own staff from the Department of Electronics; and

(d) how will the advantages or results of this new research be implemented by the Ministry of Communications in the field ?

**THE DEPUTY MINISTER IN THE
DEPARTMENT OF ELECTRONICS
AND IN THE MINISTRY OF FOOD
AND CIVIL SUPPLIES (DR. M.S.
SANJREVI RAO) :** (a) The National Centre for Technology Development of Electronic Switching System is being established as a scientific society funded jointly by Department of Electronics and Ministry of Communications. The society would have—

(1) A Governing Council under the chairmanship of Minister (Communications).

(2) A Steering Committee under the chairmanship of Secretary, Department of Electronics.

(3) A Project Board under the chairmanship of Project Director.

(b) The National Centre would be an autonomous body having total authority and flexibility. The day-to-day functioning would be controlled by the Project Board of the Centre who would report to the Steering Committee and the Governing Council.

(c) The proposed activity of developing the next generation of digital switching system at the National Centre would be implemented as a national effort and will draw people and resources from all organisations in the country and elsewhere.

(d) The technology for digital switching system, developed by the National Centre, will be utilised for establishing the third and subsequent switching factories. The product will be developed as per the present requirements of Ministry of Communications and other users.