[Translation]

## **Recommendations of UPSC**

1727. SHRI JAI PRAKASH (HARDOI) : Will the PRIME MINISTER be pleased to state :

(a) whether there has been delay on the part of certain Ministries/Departments in implementation of the recommendations of the Union Public Service Commission in the case of appointing the candidates selected by the Commission;

(b) if so, the details thereof:

(c) whether the Commission has given certain suggestions to the Government in the regard;

(d) if so, the details thereof; and

(e) the time by which the Government likely to take action thereon?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL. PUBLIC GRIEVANCES AND PENSIONS AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (SHRI S.R. BALASUBRAMONIYAN) : (a) Union Public Service Commission have reported in their Annual Reports that in a number of cases, offer of appointment to the candidates recommended by UPSC has been delayed by more than six months.

(b) A statement is annexed.

(c) to (e). The Commission have given certain suggestions in the context of delay in issue of offer of appointment caused by belated receipt of police verification reports. The Government have already accepted some of the suggestions given by the Commission. It will be observed from the enclosed statement that the number of cases of delay in issue of offer of appointment to candidates recommend by the Commission have come down from 2303 in 1992-93 to 1202 in 1994-95.

## STATEMENT

Cases of Recruitment through UPSC Where offers of Appointment Were Delayed

| Year                    |                    | By Examination        | Total          |
|-------------------------|--------------------|-----------------------|----------------|
| 1992-93                 | 1051               | 1252                  | 2303           |
| 1993-94                 | 803                | 1250                  | 2053           |
| 1994-95<br>(Information | 455<br>based on UF | 752<br>SC's Annual Re | 1202<br>ports) |

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## Seismic Observatory in Antarctica

1728. SHRI PARASRAM BHARDWAJ : SHRI MANIKRAO HODLYA GAVIT

Will the PRIME MINISTER be pleased to state

(a) whether the Government have decided to set up a Seismic Observatory in Antarctica near the permanent station. Maitri, in the near future:

(b) if so, the details thereof:

(c) whether any geo-physical survey over the ice has been conducted by any Indian Expedition to study the magnetic characteristics of the bed-rock beneath the ice-cover; and

(d) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF PLANNING AND PROGRAMME IMPLEMENTATION AND MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI YOGINDER K. ALAGH) : (a) Yes, Sir.

(b) Studies on seismic activities from Antarctica will be undertaken for the first time from the Indian station by the scientists from the CSIR Laboratory, namely, the National Geophysical Research Institute (NGRI), Hyderabad. In the 16th Expedition a scientist from NGRI will identify a suitable location in the Schirmacher Oasis region of Antarctica where this observatory can be commissioned. Subsequently, it is proposed to set up a digital broad band seismograph as a part of the Seismic observatory with the following scientific objectives :

- (i) To monitor and study the frequency and strength of seismic activity in Antarctica.
- (ii) To record seismic shocks originating over the Indian Ocean Sector of the Southern Oceans.
- (iii) As a part of world wide seismic network, it is envisaged that the data generated from this Observatory will help to delineate the deep geological structure of Antarctic and also the gross seismic features of the earth as a whole.
- (c) Yes, Sir.

(d) The geophysical exploration of the shelf ice region and the area between Schirmacher and Wolthat mountains was carried out using magnetic & gravity measurements. This includes helicopter borne magnetic survey in an area meausring 100 X 100 km lying between Schirmacher Oasis and Wolthat mountains. This has yielded a 2-D spectral image of the gross subtopographic features of the area. The basement depth