

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRI MARGARET ALVA): (a) Yes, Sir.

(b) and (c). The projects/studies recently sponsored by the Government are:

1. Coordinated Programmes related to Technology development in the Indian languages, particularly Role of Indian Sanskrit tradition in evolving Artificial Intelligence Systems. (Department of Electronics).

2. Foundations and methodologies of theoretical sciences (logic, linguistics, mathematics, cognitive science) in Indian tradition (National Institute of Science, Technology and Development Studies, NISTADS).

Although modern developments may not directly be evolving from our ancient literature, inspiration is drawn from the work of ancient India and examples of utilisation are in the areas of Medicine and Health (drug based on Gugglu for Hyperlipidamia) and Metallurgy (precision casting). Some of the subjects for basic studies in Indian Tradition are logic, linguistics, mathematics and cognitive science.

Indo-German Ties in Coal Projects

5658. DR. A.K. PATEL: Will the Minister of COAL be pleased to state:

(a) whether some agreement has been reached between India and Germany for coal projects;

(b) if so, the fields of coal which are being covered in the agreement; and

(c) the details of cooperation being offered by the Germany and how India propose to help that country in the business?

THE DEPUTY MINISTER IN THE

MINISTRY OF COAL (SHRI S.B. NYAMA-GOUDA): (a) A meeting of Indo-German Joint Working Group on Coal was held in New Delhi on 21-22 January, 1992 to reiveu the present status of Indo-German Cooperation in Coal Sector and its proposals for future cooperation.

(b) In Coal sector, German assistance has been sought for constructing open cast mines with "in-pit crushing and conveyor" technology, shaft sinking methods, coal preparation plants and ventilation of deep underground mines, etc.

(c) Assistance from Germany has been received for phase I of Chinakuri Project of Eastern Coalfields Limited and Bina Deshaling Plant of Northern Coalfields Limited. Germany has also agreed to provide assistance for implementation of Ramagundam II open cast project of Singareni Collieries Company Limited. The concerned Coal companies are participating in these projects by making available counterpart indigenous project components.

National Commission on Small Scale Industries

5659. SHRI SOBHANA DREESWARA RAO VADDE: Will the PRIME MINISTER be pleased to state:

(a) whether the Government propose to set up a National Commission to examine the problems being faced by the Small Scale Industrial Sector;

(b) if so, the details thereof; and

(c) if not, the reason therefor?

THE MINISTER OF STATE IN THE MINISTRY OF INDUSTRY (PROF. P.J. KURIEN): (a) No, Sir.

(b) Do not arise.

(c) A committee to review the arrangements for meeting the working capital requirements of small scale industries and for the rehabilitation of sick small scale industries and to examine any other issues relating to small scale industries has been appointed vide RBI memorandum dated 9.12.91.

Service Conditions of Scientists

5660. SHR RAJVEER SINGH:
DR. LAL BAHADUR RAWAL:

Will the PRIME MINISTER be pleased to state :

(a) whether Government is aware of the growing discontentment among scientists in technical departments;

(b) if so, whether a cell has been created for redressal of the grievances; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRI MARGARET ALVA): (a) to (c). There is a Grievance Cell in the Government which looks after all such matters as and when received from the Government servants including scientists and takes prompt corrective measures.

[*Translation*]

Key-Boards of Hindi Computers

5661. SHRI RAJVEER SINGH:
DR. LAL BAHADUR RAWAL:

Will the PRIME MINISTER be pleased to state:

(a) whether the key-boards of the Hindi

computers available in the market are of different types;

(b) if so, the measures taken to remove the hurdles in doing the work in Hindi Devnagri Script;

(c) whether the Government have made any efforts to make available only one type of key-board of Devnagri Script; and

(d) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA): (a) Though there are different computer keyboards available in the market for usage in Hindi, majority of them follow a standard layout.

(b) and (c). Different types of keyboard layouts emerged in the past as there was no standard for such keyboards. The Department of Electronics, through the Bureau of Indian Standards has brought out a standard for the Indian Script code for Information Interchange (ISCI) in December, 1991. This also contains standard keyboard layout for Indian script based computers. It is now expected that the keyboard manufactures will follow the layout standardised by the Government.

(d) Does not arise.

[*English*]

Reversion of Deputationists

5662. SHRI AJOY MUKHOPADHYAY:
Will the PRIME MINISTER be pleased to state:

(a) whether the Government have issued any directive on reversion of top officers in the Capital to their respective States on expiry of their tenure; and