CHAITRA 12, 1914 (SAKA)

Teaching (CALT) of Hindi and other Indian languages: Computer Assisted Sanskrit Teaching and learning Environment; Speech Oriented Learning System for Handicapped; and Language Analysis of Malayalam, Hindi and English for Computer based Technical Translation, knowledge representation and style. These programmes have made some progress.

- 2. Foundations and methodologies of theoretical sciences (logic, linguistics, mathematic, cognitive science) in Indian Tradition.
- 3. This programme has only recently been initiated in National Institute for Science, Technology and Development Studies (NISTADS).

(c) Some details of the History of Science and Technology in Ancient India are available in the following volumes:

- 'A Concise History of Science in India' by Bose, Sen and Subbarayappa.. Indian National Science Academy (INSA) 1971.
- 'History of Science & Technology in Ancient India 1. The Beginnings' by Debiprasad Chottopadhyaya.... NISTADS 1986.

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'History of Science & Technology in Ancient India II. Formation of Theoretical Fundamentals of Natural Sciences.. NISTADS 1991.

[Translation]

3.

New Godowns in Madhya Pradesh

5557. SHRI ANAND AHIRWAR: Will the PRIME MINISTER be pleased to state:

(a) whether the Government propose to establish new godowns in Madhya Pradesh for civil supplies;

(b) if so, the details thereof and places where these godowns are proposed to be established; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF CIVIL SUPPLIES, CON-SUMER AFFAIRS AND PUBLIC DISTRI-BUTION (SHRI KAMALUDDIN AHMED); (a) to (c). The Public Distribution System is implemented by the State Governments/U. T. Administrations, including Madhya Pradesh, As a part of implementing the PDS. the State Governments make arrangement to develop storage capacity or hire godown space or encourage agencies involved in creating storage capacities for undertaking distribution of PDS commodities. In the propose implementation of the revamped PDS, The Madhya Pradesh Government has proposed to create godown capacity of about 43.000 tonnes to be located in centres in about 200 identified blocks. Most of the godowns are likely to be at the Block or Taluka levels so that the supply of PDS items to the fair price shops in the identified areas is facilitated.

APRIL 1, 1992

The Central Warehousing Corporation (CWC) and the Food Corporation of India (FCI) also undertake construction of warehouses in various locations throughout the country for storage of foodgrains and other essential commodities. At present, CWC's godowns are under construction in Madhya Pradesh at Suhagpur in District Hoshangabad (5000 MT) and at Narsingpur in District Jabalpur (4100 MT). During the Eighth Plan period, a total additional capacity of about 65000 MT is proposed to be created by CWC in Madhya Pradesh. FCI has proposals to construct godowns at Ujjain (5000 MT) and Itarsi (15000 MT) during the Eight Plan period.

[English]

Science Councillors Abroad

5559. SHRI PRITHVIRAJ D. CHAVAN: Will the PRIME MINISTER be pleased to state:

 (a) whether the Department of Science and Technology has five scoience councillors posted in foreign countries;

(b) if so, the countries where these are posted;

(c) the nature of work assigned to these officials; and

(d) the annual expenditure born by the Government in maintaining their offices?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIVANCES AND PENSIONS (SHRIMATI MARGRET ALVA): (a) and (b). There are four Science Coursellors posted in foreign countries, namely in Germany, Japan, Russia and U. S. A.

(c) Their work pertains to the implementation of bilateral programmes of cooperation in Science and Technology keeping the Indian agencies and institutions informed about the latest scientific and technicalogical advancements, assembling and analysing the latest S&T developments in the host countries and other similar activities pertaining to scoience and technology.

(d) The annual expenditure was Rs. . 114.34 lakhs during the last for all the Counselloras.

Import of Coal

5560. SHRI M. V. V. S. MURTHY: Will the Minister of COAL be pleased to state:

(a) the details of the imports of various types of coal during the past three years;

(b) the reasons therefor;

(c) the target period for achieving selfsufficiency in coal production; and

(d) the details of the available resources of coal in the country?

THE DEPUTY MINISTER IN THE MINISTRY OF COAL (SHRI S. B. NYAMA-GOUDA): (a) and (b). Integrated steel plant are the main importers of low ash coking coal for the pupose of blending with indigenous coal for meeting the gap between the indigenous availability and the demand and also to improve the quality of overall blend to be used in steel plants. Coking coal imported by steel plants during the last 3 years is given below: –