GOVERNMENT OF INDIA HUMAN RESOURCE DEVELOPMENT LOK SABHA

STARRED QUESTION NO:353
ANSWERED ON:19.04.2005
IMPROVEMENT OF SCIENCE EDUCATION IN SCHOOLS
Adsul Shri Anandrao Vithoba

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) whether the Government has introduced the centrally-sponsored scheme viz. "Improvement of Science Education in Schools";
- (b) if so, the details thereof;
- (c) the details of the proposals received from various State Governments as on date State-wise alongwith the details of the proposals cleared by the Union Government during each of the last three years, till date;
- (d) whether the Government has any mechanism to check the improvement in science education in States getting assistance from the Union Government;
- (e) if so, the details in this regard; and
- (f) the steps taken by the Government for improvement of Science Education in such States?

Answer

MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI ARJUN SINGH)

(a) to (f): A statement is laid on the Table of the Sabha.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) to (f) OF THE LOK SABHA STARRED QUESTION NO. 353 FOR ANSWER ON 19.4.2005 ASKED BY SHRI ANANDRAO V. ADSUL REGARDING `IMPROVEMENT OF SCIENCE EDUCATION IN SCHOOLS

- (a) & (b): To Improve the Quality of Science Education and to promote a scientific temper as envisaged in the National Policy on Education 1986 as modified in 1992, a centrally sponsored scheme for Improvement of Science Education in schools was started from the year 1987-88. Under this scheme assistance is provided to the States / Union Territories for Science kits to Upper Primary Schools, Setting up / Up-gradation of Science Laboratories, Library facilities in Secondary / Sr. Secondary Schools and Training of Science and Mathematics teachers. Financial assistance also provided to voluntary agencies for conduct of experimental and innovative programmes in the field of Science Education.
- (c): The details of proposals received from various States/UTs, the amounts released and utilization reported for the Implementation of Science Education in schools during the last three years are given in Annexure-I.
- (d) to (f): In 1995, the NCERT conducted an evaluation study to know the impact of this scheme on the development of a scientific climate in schools and improvement of quality of teaching learning in science and mathematics. The report showed that the Scheme was extremely useful and had enormous potential to generate a scientific climate in the schools. During the Xth Plan the scheme has been made part of a composite Scheme of "Quality Improvement in Schools", with enhanced outlays.

Annexure-I

Details of proposals received from States/UTs and fund released and utilized during the last three years

(Rs. in lakhs) Propsals Amount Funds Unspent No. received from released repoted balance States/Tts as Utilised 2002-2003 1 Assam 584.59 0.00 584.59 2 Chhatisgarh 3 Karnataka 108.60 106.30 2.30 3 Karnataka 500.00 500.00 0.00 4 Uttar Pradesh 270.00 270.00 0.00 5 D& N Haveli 10.18 0.00 10.18

6 7	Punjab# Maharashtra#	-	-	-
	Total	1473.37	876.30	597.07
	2003-2004			
1 2 3 4 5 6 7 8 9	Goa Kerala Meghalaya Mizoram Chhatisgarh# Jammu& Kashmir# Rajasthan# Madhya Pradesh# Himachal Pradesh# Kerala# Arunachal Pradesh#	1.92 348.60 207.60 0.88 - - - -	0.30 136.31 0.00 0.00 - - - -	1.62 212.29 207.60 0.88 - - - -
	Total	559.00	136.61	422.39
	2004-2005			
1 2	Mizoram Karnataka#	64.37	0.00	64.37
	Total	64.37	0.00	64.37

[#] = Proposal is pending for want of information/clarifications from State Govt.