

**Regional Election Microscope Facility
at AIIMS**

1030. SHRI RAJVEERSINGH: Will the PRIME MINISTER be pleased to state:

(a) whether Regional Electron Microscope facility (REM) at AIIMS, New Delhi is available to all the scientists requiring this facility; and

(b) if not, the cases in which this facility is made available and the reasons for being selective in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENT OF EDUCATION IN THE MINISTRY OF HUMAN RESOURCES DEVELOPMENT (PROF. M.G.K. MENON): (a) and (b). Yes, Sir. The Regional Electron Microscope Facility (REM) is available to all the scientists for their work and it is optimally utilised.

Schemes for North East Region

1031. SHRISONTOSHMOHANDEV: SHRIMATI CHENNUPATI VIDYA:

Will the PRIME MINISTER be pleased to state:

(a) efforts would be made to sort out the economic problems of the North East Region as announced by the Prime Minister during his recent visit to the North East Region; and

(b) if so, the details of the schemes and targeted programmes contemplated by the Government?

THE PRIME MINISTER (SHRI VISHWANATH PRATAP SINGH): (a) and (b). During his last visit to the North Eastern Region, the Prime Minister referred to the

need for the proper utilisation of the rich natural resources available in the region and referred in particular to schemes for the setting up of an oil refinery, interim decision on enhancement of royalty on crude oil, activation of the Brahmaputra Flood Control Board and the reopening of Ashok Paper Mills. These are in various stages of progress which is also being monitored closely.

Navodaya Vidyalaya Complex Project

1032. SHRI SHANKERSINH VAGHELA:
DR. A.K. PATEL:

Will the PRIME MINISTER be pleased to state:

(a) the salient features of the Navodaya Vidyalaya Complex Project;

(b) the details of work pertaining to this Project assigned to the Central Building Research Institute (CBRI) and the terms of the assignment;

(c) the amount paid, if any, to the CBRI and for what purposes; and

(d) the progress made so far on this project?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENT OF EDUCATION IN THE MINISTRY OF HUMAN RESOURCES DEVELOPMENT (PROF. M.G.K. MENON): (a) to (d). Detailed statement I and II are given below.

STATEMENT-I

*Salient Features of the Navodaya
Vidyalaya Complex Project*

i) Establishment of one Navodaya

- Vidyalaya, on an average in each district to provide good quality modern education;
- ii) Reservation of seats in favour of children belonging to Scheduled Castes and Scheduled Tribes in proportion to their population in the concerned district subject to a minimum of the national average;
 - iii) Admission, primarily, of children from rural areas with a restriction for admission of children from urban areas to a maximum of one-fourth;
 - iv) Efforts to ensure that at least one-third of the students in the Vidyalayas are girls;
 - v) Admission by a test conducted in the concerned district that is largely non-verbal and class neutral;
 - vi) Provision of education including boarding and logging as well as the expenses on uniforms, text-books, stationary, etc. free of cost;
 - vii) Migration of 20% students from each Navodaya Vidyalaya to another Navodaya Vidyalaya in a different linguistic region and implementation of Three Language Formula;
 - viii) Residential and co-educational education with all the four streams—Humanities, Commerce, Science and Vocational.
 - ix) The Vidyalayas to serve as focal points for improvement in quality of school education in general through sharing of experiences and facilities in the District.
 - x) Each Navodaya Vidyalaya Complex to have building infrastructure as per Annexure given below.

ANNEXURE

Building Infrastructure of each Navodaya Complex

Phase-I (Part)		Estimated		Phase-I (Full)		Estimated		Phase-II		Estimated	
Name of building	Plinth area m ²	Cost at 1987 rates (Rs.)		Name of building	Plinth area m ²	Cost at 1987 rates (Rs.)		Name of building	Plinth area m ²	Cost at 1987 rates (Rs.)	
1	2	3	4	5	6	7	8	9			
Multipurpose hall	792	10,82,000	Multipurpose hall	792	10,82,000	School building (Balance area)	590	10,45,000			
Workshops (2 Nos)	218	3,34,000	School Building (Part)	1,570	26,74,000	Workshop (1 Nos.)	109	1,67,000			
Dining Hall (Twin)	410	6,68,000	Workshop (1 Nos.)	109	1,67,000	Dormitories	2,240	38,25,000			
Kitchen (Twin) 1 No.	348	6,22,000	Dormitories	1,871	31,86,000	Dining Hall (1 No.)	205	3,35,000			

Phase-I (Part)		Estimated		Phase-I (Full)		Estimated		Phase-II		Estimated	
Name of building	Plinth area m ²	Cost at 1987 rates (Rs)		Name of building	Plinth area m ²	Cost at 1987 rates (Rs)		Name of building	Plinth area m ²	Cost at 1987 rates (Rs)	
1	2	3	4	5	6	7	8	9			

Development charges 33,65,000
1,42,53,000

Total cost of Phase-I & II=2,27,42,000 or say 2.3 crores
 The above cost of work does not include 10% construction agency charges & service charges to be paid to CBRI

STATEMENT-II

The details of work pertaining to Navodaya Vidyalaya Complex Project, the amount paid to the Central Building Research Institute for various purposes and the progress made on the project

1. In connection with the establishment of Navodaya Vidyalayas, C.B.R.I. has been appointed as Consultant for doing the following jobs:—

- i) Geo-technical investigation.
- ii) Site survey, contour mapping, water survey and material survey for finalisation of design and drawings.
- iii) Preparation of layout plans and preliminary drawings.
- iv) Preparation of detailed drawings

for architectural and structural work, internal water supply and sanitation, electrical services, site development and external services.

- v) Preparation of detailed specifications and statement of quantities for construction.

2. They are also expected to conduct periodic inspection of different sites to satisfy themselves about the proper conformity to design and drawings, etc.

3. A Memorandum of Understanding (MOU) mutually agreed to between CBRI and Navodaya Vidyalaya Samiti and approved by the Construction Coordination Committee has been formulated and the payment to CBRI for the consultancy charges is being made on the terms and conditions agreed to as under:—

i) For preparation of architectural and structural designs, preparation of estimates etc. for each design	:	4% of the tendered cost
ii) For repetitive design on different sites	:	0.66% of the tendered cost
iii) Geo-technical investigation, survey contour mapping, water survey and material survey for each site	:	Rs. 1.35 lakhs
iv) Preparation of layout plan showing location of buildings and roads etc.	:	Rs. 0.35 lakhs
v) Planning and design of development works and external services	:	3.5% of the tendered cost

4. So far an amount of Rs. 445 lakhs has been paid to CBRI as per the terms of the M.O.U. The following works have been completed by them:—

- i) Preparation of five independent designs for different geo-climatic

zones and for different types of materials.

- ii) Repetitive designs of 195 sites.
- iii) Site survey, soil survey and water survey for 216 sites.

- iv) Preparation of layout plans for 200 sites.
- v) Design of external services and development works for 15 sites.

5. The construction of Navodaya Vidyalayas was first proposed to be taken up in two phases: first phase so as to cater to the requirement of classes VI to IX and the second phase for class X to XII. But due to resource constrains, construction of first phase alone could be taken up for 130 Vidyalayas; and in 90 Vidyalayas, only construction of tubular structures, i.e., part of phase-I could be sanctioned. First phase construction is in progress at all 130 Vidyalayas and part of phase-I work is in various stages of progress at 67 Vidyalayas. In respect of 50 Vidyalayas, construction is almost completed and students and staff have moved into these permanent buildings. An expenditure of Rs. 97 cores has been incurred upto 1988-89 and during 1989-90 an amount of a Rs. 35 crores has been spent so far.

Representation by CSIR Scientific Workers Association

1033. SHRI INDRAJIT GUPTA: Will the PRIME MINISTER be pleased to state:

(a) whether any representation from the CSIR Scientific Workers Association (SWA) has been received by the Government;

(b) if so, the details thereof;

(c) whether the Committee was formed to evolve a new policy regarding recruitment and assessment of the Scientific staff has finalised the new policy;

(d) if so, the details thereof; and

(e) the decision taken thereon?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENT OF EDUCATION IN THE MINISTRY OF HUMAN RESOURCES DEVELOPMENT (PROF. M.G.K. MENON):

(a) Yes, Sir.

(b) Representation related inter-alia to following matters regarding the assessment and promotional system of scientific and technical personnel in the CSIR system;

- (i) the restriction on percentages and number of chances for assessment, and the thresholds prescribed.
- (ii) Residency period for assessment of staff in Groups I and II.
- (iii) Extension of assessment upto the grade of Rs. 5,900-7,300.
- (iv) Amendments in the criteria for consideration for merit assessment scheme.
- (v) Criteria for selection of referees.
- (vi) Matters relating to composition of Assessment Committees.
- (vii) Removal of certain scales in Groups I and II.
- (viii) Open Annual Appraisal forms.
- (ix) Apportioning of relative marks in total evaluation.
- (x) Removal of cut off date for Faster Track promotion.
- (xi) Removal of grades of Rs. 225-398 and Rs. 380-560 pre-revised retrospectively from Groups I and II.