

tain categories of staff, relaxation of qualifications for promotion, one-time upward movement, creation of new posts, raising the age of superannuation to 65 years, etc.

(d) As a result of the boycott by the laboratory staff, some of the practical examinations in colleges could not be held as scheduled. Students were also put to inconvenience due to the agitation of the library staff.

(e) According to information furnished by the University of Delhi, appropriate action has been taken to redress several grievances of the library and laboratory staff. The redressal of grievances of University staff will be a continuing process. However, the University is not in a position to accept some of the demands made by these employees.

As a result of the action taken by the University, the library staff called off their agitation on 27.3.90 and the libraries are functioning normally. However, the laboratory staff have not resumed work yet. The University has informed the Principals of Colleges that the decision of the Executive Council regarding 'no work no pay' may be enforced. Meanwhile, the University is taking action to reschedule the practical examinations which were postponed as a result of the agitation of laboratory staff.

Rebuilding of Semiconductor Complex

4931. SHRI M.M. PALLAM RAJU: Will the PRIME MINISTER be pleased to state:

(a) the estimated cost of rebuilding the Semiconductor Complex Limited, Chandigarh;

(b) the time frame over which the revival is to take place and the annual estimated costs; and

(c) the future plans for Semiconductor activities?

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). The proposal for rebuilding Semiconductor Complex Limited (SCL) is under consideration.

(c) Government of India has given high priority to this area; a high-level National Microelectronic Council set up by Department of Electronics plans and coordinates the growth of semiconductor activities in the country. Besides SCL, Chandigarh, work is carried-out in defence research laboratories, other national laboratories particularly of CSIR, leading academic institution, and in public and private sector units on different aspects of semiconductor research and production.

PSLV Launching

4932. SHRI M.M. PALLAM RAJU: Will the PRIME MINISTER be pleased to state:

(a) the estimated cost involved in the development of PSLV (Polar Satellite Launch Vehicle);

(b) the month/year by which the satellite launch vehicle is expected to be launched; and

(c) the direct benefits anticipated therefrom?

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) The estimated cost of the Polar Satellite Launch Vehicle (PSLV) development is Rs. 414.96 crores.

(b) and (c). PSLV is a Launch Vehicle. The objective of this vehicle is to place an Indian Remote Sensing (IRS) class satellite in Polar Sun-synchronous Orbit. An indigenous Engineering Model of the IRS Satellite (IRS-IE) will be flown in the first developmental flight of PSLV which is scheduled for launch in 1991-92. The satellite will primarily provide a host of technical data which will be of use to evaluate the performance of PSLV-D1. In addition the satellite is also expected to provide remote sensing data for survey and assessment of earth's resources.

Vocationalisation of Education

4933. SHRI GOPINATH GAJAPATHI:
SHRI SRIKANTHA DATTA
NARASIMHA RAJA
WADIYAR:

Will the PRIME MINISTER be pleased to state:

(a) whether there is a need to give more emphasis on vocational education;

(b) if so, the specific proposal of the Government in that direction in 8th plan;

(c) the fund earmarked therefor during 8th plan period; and

(d) the details thereof?

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). There is a need to give more emphasis on vocational education. The

Government proposes to strengthen and expand the Scheme of Vocationalisation of Secondary education with the main objectives of enhancing individual employability and providing an alternative to higher education. In the States/UTs which are already implementing the programme, it is proposed to cover a larger number of schools and increase the coverage of vocational courses. In the remaining States the programme is proposed to be introduced during the 8th Plan period. Linkages between Vocational Courses and employment are being established.

(c) and (d). While Rs. 84.20 crores have been earmarked for the Scheme during 1990-91, the allocation for the 8th Plan is yet to be decided.

Archaeological survey and excavations in Garhwal region

4934. SHRI C.M. NEGI: Will the PRIME MINISTER be pleased to state:

(a) whether any archaeological survey has been conducted in the Garhwal Regions of Uttar Pradesh;

(b) if so, the findings of the survey and the action taken thereon;

(c) whether the Archaeological Survey of India has declared any shrine/monument as protected monuments;

(d) if so, the details thereof, district-wise;

(e) whether any archaeological excavations have been made in Garhwal district; and

(f) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOL-