

centres, 6850 were assisted by the Central Government.

(d) During the current year 6850 Adult Education Centres are being continued under the Central Schemes. Under the Scheme of Assistance to Voluntary Agencies, 1,020 new Adult Education Centres have also been approved.

Education on Environment

1011. SHRI ANADI CHARAN DAS:
SHRI BHAJAMAN BEHERA:

Will the PRIME MINISTER be pleased to state:

(a) the steps taken/proposed to be taken to formulate Post Graduation Course, training, research and consultancy in the areas of environment education, environmental impact assessment, pollution monitoring etc;

(b) the names of agencies engaged in the said field, Statewise, assistance rendered so far and the action taken/proposed to be taken to encourage them;

(c) whether Government propose to introduce the Post Graduation Course etc. in Orissa in the near future; and

(d) if not, the reasons therefor?

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 University Grants Commission had appointed a Committee of Experts on Environmental Science and Engineering to advise it on matters relating to introduction of teaching, research and extension activities in environmental science in the university system. The Committee had recommended introduction of various courses at post-graduate level as well as diploma and short-term appreciation courses in various areas of environmental science. The Commission had obtained the views of the Ministry of Environment and Forests about introduction of these courses. The Ministry of Environment and Forests about introduction of these course. The Ministry of Environment and Forests, however, has in favour of including environmental studies as a component in the existing courses in natural, physical and social sciences rather than having postgraduate courses only in environmental sciences. They were also in favour of short courses for in-service personnel. In the light of the views, environment science component, as designed by an Expert Committee of the Commission, are being circulated to the universities for considering their inclusion in the existing curricula.

(b) The Ministry of Environment and Forests has set up centres of excellence in the area of environmental education, ecology and mining, also to strengthen research and training in priority areas of environmental science and management, at Ahmedabad, Madras, Bangalore and Dhanbad. The details of the assistance provided to these centres during the last three years are given below:—

(Rs. in lakhs)

Sl. No.	Name of Agency	Assistance provided from 1987-88 to 1989-90		
		1987-88	1988-89	1989-90
1	2	3	4	5
1.	Central Pollution Control Board, New Delhi	357.14	431.50	511.90
2.	Centre for Mining Environment Dhanbad	17.00	74.00	38.85
3.	Centre for Environment Education, Ahmedabad	97.18	129.75	171.95
4.	Ecological Research and Training Centre, Bangalore	7.00	20.00	12.00
5.	C.P.R. Environmental Education Centre, Tamil Nadu	—	7.00	19.50

(c) and (d). In view of the position explained at (a) above, the question does not arise.

Satellite Link between Bhubaneshwar and Dallas

1012. SHRI ANADI CHARAN DAS: Will the PRIME MINISTER be pleased to state:

(a) whether Pune is being linked with Massachusetts in USA via satellite and by creation of earth station;

(b) whether Government propose to set-up an earth station at Bhubaneshwar to link it with Dallas in USA through satellite; and

(c) if so, the steps taken 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) to (c). The Department of Electronics has initiated action to set up Software Technology Parks at Bhubaneshwar, Pune and Bangalore to cater to the needs of Software Development units for 100% export of software through Data Communication Links. Actions have been initiated to set up autonomous societies for implementing the project and managing the operations of the Software Technology Parks. The alternative include utilisation of the International Gateway Packet Switched Network or establishing a dedicated Earth Station for providing data communication facilities for linking the Software Technology Parks with customers in Europe, USA etc., including locations like Dallas and Boston depending on the type of business generated, enabling availability of