the existing Ordnance Factories and the civil sector.

[English]

## Adult Education Programme in Orissa

1010. SHRI ANADI CHARAN DAS: SHRI BHAJAMAN BEHERA:

Will the PRIME MINISTER be pleased to state:

(a) the details as to how Government assist the States/voluntary agencies for adult education with emphasis proposed in the current literacy year;

(b) the number of Adult Education Centres so far opened in Orissa alongwith the number of adults benefited;

(c) the number of such centres assisted by the Centre; and

(d) the number of on-going centres/new centres proposed to be assisted during the current literacy year in Orissa?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOL-OGY AND MINISTER OF STATE IN THE DEPARTMENT OF EDUCATION IN THE MINISTRY OF HUMAN RESOURCES DEVELOPMENT (PROF. M.G.K. MENON): (a) Central Government provides grants-inaid to States/Union Territories/voluntary agencies for adult education under the schemes mentioned below:

# 1. Rural Functional Literacy Project (RFLP)

This is a Centrally sponsored scheme under which funds are provided on cent per cent basis in accordance with the approved financial pattern to all the State Governments and Union Territory Administrations. It provides for setting up of projects of upto 300 centres covering one or two contiguous development blocks in each different and upto 100 centres in hilly areas in some States.

## 2. Post literacy and Continuing Education

This scheme provides for establishment of Jana Shikshan Nilayams for providing facilities of post-literacy and continuing education to the neo-literates. Grant is provided on a 100% basis to States/Union Territories based on a financial pattern under which each Jana Sikshan Nilayam gets Rs. 7,000/- recurring and Rs. 7,000/- non-recurring.

# 3. Strengthening of Administrative Structures in States and Union Territories

Financial assistance is being provided to States and Union Territories for continuation/creation of necessary administrative structures both at the State and the district level in accordance with the financial pattern approved under the district level in accordance with the financial pattern approved under the scheme.

## 4. Scheme of Assistance to Voluntary Agencies in Adult Education

Central Government provides financial assistance to voluntary agencies working in the field of adult education for projects of functional literacy and post-literacy, resource development, publications, holding of seminars, etc. During 1990 which has been declared as International Literacy Year, the stress would be on adopting an area-approach with the objective of achieving complete literacy in compact areas in a timebound manner.

(b) and (c). According to available information, nearly 2.44 lakh persons were enrolled in 8650 adult education centres in the State of Orissa in 1988-89. Out of 8650 MARCH 19, 1990

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 TECHNOL-OGY 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 inservice 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:—