

**Development of Intermediate Technology
for Rural Industries**

980. SHRI N. K. SINHA : Will the Minister of INDUSTRIAL DEVELOPMENT (AUDYOGIK VIKAS MANTRI) be pleased to state the steps taken to develop Intermediate Technology to suit needs for rural industries and its development.

THE DEPUTY MINISTER IN THE MINISTRY OF INDUSTRIAL DEVELOPMENT (AUDYOGIK VIKAS MANTRALAYA MEN UP-MANTRI) (SHRI SIDDHESHWAR PRASAD) :

Statement

Ministry of Industrial Development has recently set up an Appropriate Technology Cell the main objective of which is to study problems relating to introduction of viable technologies in rural and semi-urban areas in order to increase employment potential of the country and to augment earnings of the workers by raising their productivity. In this endeavour the Appropriate Technology Cell will function as a catalyst and will bring together the various research laboratories and organisations as well as other agencies working for promoting industrialisation in the rural and semi-urban areas of the country.

2. The programme of the Appropriate Technology Cell consists of capital output studies, compilation of technical and technological information, co-ordination of research on technological problems of the rural and urban areas, documentation of the various process available, and effecting liaison with other national and international organisations working in this field.

3. The Appropriate Technology Cell organised a Seminar on April 28, 1971 in which more than 100 delegates participated. It was an inter disciplinary assembly where representatives of Central Ministries and Departments, State Directorate of Industries, Directors of Research Laboratories, Professors, eminent industrialists and delegates from international organisations like OECD, ILO, Ford Foundation etc. participated.

4. Six Working Groups have been set up by the Cell to study problems in depth in their respective fields, after careful consideration of various problems relating to

rural and urban industries. The Working Groups set up are as follows :

- (i) Leather Tanning and Footwear ;
- (ii) Food Processing and Fruit Preservation ;
- (iii) Scaling down of large Scale Plants, specially Cement, Sugar and Paper ;
- (iv) Agricultural Implements ;
- (v) Ceramics including Potteries and Glass ; and
- (vi) Coir.

Production of Tyres

981. SHRI N. K. SINHA : Will the Minister of INDUSTRIAL DEVELOPMENT (AUDYOGIK VIKAS MANTRI) be pleased to state :

(a) the number of tyres of cars, trucks, scooters and cycles manufactured in this country in 1969-70 and 1970-71 ;

(b) the same imported in 1969-70 and 1970-71 ;

(c) the factors inhibiting the manufacture of more tyres in India ?

THE DEPUTY MINISTER IN THE MINISTRY OF INDUSTRIAL DEVELOPMENT (AUDYOGIK VIKAS MANTRALAYA MEN UP-MANTRI) (SHRI SIDDHESHWAR PRASAD) : (a) The number of tyres of cars, trucks, scooters and cycles manufactured in 1969-70 and 1970-71 is given below :

| Category of tyres | 1969-70 (Nos.) | 1970-71 (Nos.) |
|-------------------|-------------------|-------------------|
| Car tyres | 9,50,050 | 9,92,123 |
| Truck tyres | 20,60,674 | 21,62,787 |
| Scooter tyres | 4,16,606 | 4,54,472 |
| Cycle tyres | 213,12,023* | 197,14,742* |

*Excludes production in small-scale sector.

(b) The number of tyres of cars, trucks, scooters and cycles imported in 1969-70 and