

### Funds for creating environmental awareness

\*48. SHRI K. RAHMAN KHAN: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether Government have earmarked any funds for creating awareness about green environment and the protection of forests through visual media;

(b) if so, the details thereof;

(c) whether Government have funded for telecasting documentaries, telefilms or serials for this purpose; and

(d) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (CAPTAIN JAI NARAIN PRASAD NISHAD): (a) and (b) Earmarking of funds specifically for creating environmental awareness, including about afforestation and forest protection through visual media has only been done in the last two years, as follows:

1995-96	Rs. 85.00 lakhs
1996-97	Rs. 75.00 lakhs

(c) and (d) Government have been funding the preparation of video films, including documentaries and serials, for telecast on Doordarshan for the purpose of creating awareness about afforestation and forest protection. The actual expenditure varies from year to year.

### Development of molecular tools by ICAR

\*49. SHRI JAGIR SINGH DARD:  
DR. SHRIKANT RAM-  
CHANDRA JICHKAR:

Will the Minister of AGRICULTURE be pleased to state:

(a) the work done by the ICAR in the area of development of molecular tools;

(b) whether the experiments of suspension cell cultures were successful particularly in the area of rice;

(c) how will this research be used for the benefit of farmers; and

(d) the steps being taken to promote more research in this area?

THE MINISTER OF AGRICULTURE (SHRI CHATURANAN MISHRA): (a) Research accomplishments towards development of molecular tools for application in crop improvement broadly include (a) development of protocols for another culture derived dihaploids and somaclonal variants; (b) Development of protocols for marker aided selection for improving selection efficiency and; (c) Development of molecular techniques (DNA finger printing and use of molecular probes) for authentication of plant varieties.

(b) Yes, the suspension cell culture method has been successfully adopted by several laboratories for isolation of protoplasts in the area of rice.

(c) Genetically engineered plants would help increase/stabilize the yield level, resist key pests and diseases and add value to the varieties.

(d) For carrying out biotechnology research, infrastructural facilities (well equipped laboratories) and manpower have been developed at several institutes of ICAR. Collaboration has also been developed with international institutes like IRRI, ICGB, ICRISAT, CIMMYT etc.

### Misleading advertisements regarding foreign courses

\*50. DR. Y. LAKSHMI PRASAD:  
DR. ALLADI P. RAJKUMAR:

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether a number of foreign courses like Hotel Management, Business Administration etc. at the Graduate and Post-Graduate levels not recognised by AICTE are being advertised in newspapers (Times of India dated 1.9.96) to attract Indian students;

(b) whether there is no monitoring to check misleading advertisements regard-

ing foreign courses; and

(c) the measures proposed to protect Indian students from being duped by such foreign courses?

**THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI S. R. BOMMAI):** (a) to (c) The All India Council for Technical Education (AICTE) has not approved any foreign affiliated programme nor has it any mechanism to check advertisements about such programmes in the newspapers. However, in order to create awareness among the public the Council has been issuing public notices in the newspapers in this regard.

**Strength of Engineers in the Mechanical Department of RDSO**

\*51. **SHRI SANJAY DALMIA:** Will the Minister of RAILWAYS be pleased to state:

(a) the total strength of Engineers in the Mechanical Department of Research Design and Standards Organisation engaged in the development of Motive Power Wagons, Coach and EMU/DMU development and annual operating cost of these departments;

(b) the cost of technology transfer from foreign countries in regard to diesel locomotives, electric locomotives, bogies for locomotives, bogies for wagons and other related components;

(c) whether Railways have been buying technology from foreign countries at huge cost while we have a large strength of Engineers in RDSO for such technology; and

(d) if so, the details thereof?

**THE MINISTER OF RAILWAYS (SHRI RAM VILAS PASWAN):** (a) The Research Design and Standards Organisation (RDSO) is a multi-disciplinary organisation engaged in research, design and standardisation in various facets of Railway working. A total of 112 Group 'A' and Group 'B' staff of various Directorates are engaged in the work associated with development of motive power,

wagons, coaches and EMUs/DMUs. The annual operating cost for these Directorates/functions is Rs. 10.2 Cr.

(b) The costs of recent technology transfers entered into by Indian Railways are 9.2 million SF and 19.2 million DM for electric locomotives and US \$ 17.5 million for diesel locomotives over a 10 year period.

(c) No, Sir.

(d) Does not arise.

**Interest shown by Corporate Sector in Environmental Activities**

\*52. **SHRI VEDPRAKASH P. GOYAL:** Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether India's Corporate Sector has shown interest and taken up greening work in cities;

(b) if so, the names of cities, alongwith companies, where this work has been taken up;

(c) whether it is proposed to extend this work to semi-urban areas also; and

(d) the incentives given or proposed to be given to the Corporate Sector for planting and maintaining trees in the country as a whole?

**THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (CAPTAIN JAI NARAIN PRASAD NISHAD):** (a) to (d) The corporate sector has participated in the planting and maintenance of trees in the urban areas in India. Municipal bodies are responsible for such plantation work. Therefore information on the names of the companies involved is not maintained centrally in the Government of India. The Ministry of Rural Areas and Employment has an Investment Promotional Scheme to facilitate the mobilisation of resources from, inter-alia, the corporate sector for investment in plantation projects. Tax benefits are also available for contributions for the conservation of