

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI Z.R. ANSARI) : (a) Yes, Sir.

(b) The abstracts of the research papers contributed by the American Scientists at the IX International Symposium on Tropical Ecology and International Conference on Rehabilitation of Disturbed Ecosystems : A Global Issue; organised at Varanasi during December 11-16, 1987, do not contain any specific views on improving the environment of the country.

(c) and (d). Do not arise.

#### Pollution in Dhanbad

2362. SHRI CHINTAMANI JENA : Will the Minister of ENVIRONMENT AND FORESTS to be pleased to state :

(a) the findings of the study conducted on air and water pollution in Dhanbad, by the Central Board for Prevention and control of Water Pollution in collaboration with the Bihar State Pollution Control Board and the Central Fuel Research Institute; and

(b) the steps taken by Government to make Dhanbad pollution free ?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI Z.R. ANSARI) : (a) The study conducted in November, 1986 related to air pollution in Dhanbad and surrounding areas and did not cover water pollution. The study showed the following as the contributions to pollution load.

(in metric tonnes per day)

	Suspended particulate matter	Hydro-carbons	Ammonia	Sulphur dioxide
Beehive Hardcoke Plants	190.6	7.60	1.90	7.20
Soft Coke Plants	24.8	0.99	0.22	0.94

Large sulphur dioxide and nitrogen dioxide contributions were from a briquette plant.

(b) The steps taken include the following :

(i) The industries have been directed to instal necessary treatment facilities and to bring down the pollutant levels to the prescribed standards.

(ii) Financial incentives are provided for installation of pollution control devices.

(iii) Legal action has been taken against defaulting units.

#### Post-Graduate Course in Tool Design and Manufacture

2363. SHRI A.R. MURUGAIAH : Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state :

(a) whether postgraduate course in Tool Design and Manufacture conducted by the Tool Room and Training Centre, Delhi under the Development Commissioner, Small Scale Industries of the Union Government has been recognised for employment in Government services;

(b) if so, the details thereof; and

(c) if not, the reasons therefor ?

THE MINISTER OF STATE IN THE DEPARTMENTS OF EDUCATION AND CULTURE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (SHRI L.P. SHAHI) : (a) to (c). The proposal of the Tool Room and Training Centre, Wazirpur Industrial Area, Delhi for recognition of their Post-graduate Course in Tool Design and Manufacture is under consideration of Government.

#### Polluted Rivers in North

2364. SHRI KAMAL CHAUDHRY : Will the Minister of ENVIRONMENT AND FORESTS be pleased to state :