

(a) whether the Government earmarked the target of implementing plus 2 education system in 500 schools of Bihar during the Seventh Five Year Plan under the National Education policy;

(b) if so, the progress made so far in this regard; and

(c) the time by which the said target is likely to be achieved?

THE MINISTER OF STATE HUMAN RESOURCE DEVELOPMENT (SHRI ARJUN SINGH): (a) to (c). The information is being collected from the Government of Bihar and will be laid on the Table of the House.

[English]

#### Night Landing Facilities at Imphal Airport

4161. SHRI YAIMA SINGH YUMNAM: Will the Minister of CIVIL AVIATION AND TOURISM be pleased to state:

(a) whether the Government have any proposal of providing night landing facilities at Imphal airport; and

(b) if so, when it is likely to be implemented?

THE MINISTER OF CIVIL AVIATION AND TOURISM (SHRI MADHAVRAO SCINDIA): (a) The National Airports Authority has plan to provide the following additional night landing facilities:

- (1) High Intensity Runway Lighting System.
- (2) Taxiway Lighting System.
- (3) Simple Approach Lighting System at 22 end.

(4) Category I Approach Lighting System at 04 end.

(5) Apron Flood Lighting System.

(6) Solar Powered Obstruction lighting System.

(b) These works are likely to be completed by 31st December, 1982 subject to availability of land for approach lighting & equipment.

#### Air Pollution

4162. DR. (SHRIMATI) PADMA: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether bronchial pneumonia are caused due to atmospheric invasion and if so, details thereof; and

(b) the remedial steps taken to contain it?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI D.K. THARADEVI SIDDHARTHA): (a) Precipitation, fog, temperature inversion are common meteorological phenomenon. Particles of various sizes including bacteria and gases and aerosols get carried down to the surface during inversion. In cities where air pollution is common, presence of oxides of nitrogen and oxides of sulfur may lead to bronchial irritation. Inversion inhibits mixing and so pollution accumulates. The accumulation of pollutants, which irritates and infective organisms during inversion can result in increased acute respiratory ailments.

(b) The government of India has set up centres to monitor atmospheric pollution in different parts of the country. Steps to prevent

and control pollution are undertaken by both the central and state Governments. Studies on atmospheric pollution and its impact on health in Ahmedabad and Bangalore have been undertaken by the Indian Council of Medical Research through National Institute of Occupational Health.

**New Treatment method for Heart Patients**

4163. DR. C. SILVERA: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether a new method to treat patients had been found; and

(b) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI D.K. THARADEVI SIDDHARTHA): (a) and (b). Advances are continuously taking place to treat patients in improved ways and in the process new methods are evolved. So far as cardiovascular surgery is concerned, balloon angioplasty

is one of the new methods to treat patients with blocked coronary arteries leading to disorders like angina and myocardial infarction. This method has a very high success rate. This facility is now available in a number of hospitals in the country.

[*Translation*]

**Reservation Quota in Trains at Basti in U.P.**

4164. SHRI RAMPAL SINGH: Will the Minister of RAILWAYS be pleased to state:

(a) the reservation quota in each train at Basti in Uttar Pradesh at present and during the last year;

(b) whether the Government propose to increase this quota?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MALIKARJUN): (a) The reservation quotas available at Basti at present and during last year are as under: