249

- (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**

- A1R1 SHRI YAIMA SINGH YIIMNAM: 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 SCIN-DIA): (a) The National Airports Authority has plan to provide the following additional night landing facilities:

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

- (4) Category I Approach Lighting System at 04 end.
- (5) Apron Flood Lighting System.
- (6) Solar Powered Obstruction liahtina System.
- (b) These works are likely to be completed by 31st December, 1982 subject to availability of land for approach lighting & equipment.

Air Poliution

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 #7

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI D.K. THARADEVI SIDDHARTHA): (a) Precipation, 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 oxide 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 organizms during inversion can result in increased acute respiratory ailments.

(b) The government of I. has set up centres to monitor atmosphe pollution in different parts of the country. Jep to prevent