after obtaining necessary clearances. Once the work is completed Mungher will get connected to Sahibpur Kamal by BG line. –

(c) to (e) Sahibpur Kamal and Mungher are already connected with Gaya by BG line via Barauni Luckesarai and Jamalpur, Kiul respectively. None of these lines pass through Uttar Pradesh.

## Air Conditioning System at Chennai Airport

- 3316. SHRI VAIKO : Will the Minister of CIVIL AVIA-TION be pleased to state :
- (a) whether the Air conditioning system for the Chennai Airport is awaiting installation since long;
  - (b) if so, the reasons therefor; and
  - (c) the time by which it is likely to be installed?

THE MINISTER OF CIVIL AVIATION (SHRI ANANTH KUMAR): (a) to (c) A new air-conditioning machinery has already been installed at Chennai airport on 14.5.1998.

[Translation]

## Train Accidents between Delhi-Bhopal

- 3317. SHRI VIRENDRA KUMAR: Will the Minister of RAILWAYS be pleased to state:
- (a) the total number of rail accidents occurred between Delhi and Bhopal during the last two years;
  - (b) the loss of Government property therein;
- (c) the punitive action taken against the persons responsible; and
- (d) the steps being taken by the Government to check such accidents ?

THE MINISTER OF STATE IN THE MINISTRY OF RAIL-WAYS, MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND MINISTER OF STATE IN THE MINISTRY OF PLANNING AND PROGRAMME IMPLEMENTATION (SHRI RAM NAIK): (a) There have been 32 train accidents between Delhi and Bhopal during the last two years.

- (b) The cost of damage to railway property arising out of these accidents in the last two years have been estimated at Rs. 5.75 crores approximately.
- (c) All these accidents have been enquired into and persons found responsible for causing these accidents have been taken up and proceeded against under Discipline and Appeal Rules.

- (d) The Railways have taken the following steps to prevent train accidents:
  - The work of track circuiting has been accelerated on the trunk routes and other important main lines.
  - Modification of the signalling circultry is being carried out to minimise chances of human error in causing accidents.
  - iii) Auxiliary Warning System for giving advance warning about "Signal at danger" to the driver of the running train has been commissioned on Bombay suburban sections.
  - iv) There has been progressive increase in use of Tie Tamping and ballast cleaning machines for track maintenance.
  - For monitoring track geometry and running characteristics of the track, sophisticated track recording cars, oscillograph cars and portable accelerometers are being progressively used.
  - Maintenance facilities for coaches and wagons have been modernised and upgraded at many depots.
  - vii) To prevent cases of cold breakage of axles, Routine Over Hauling Depots have been equipped with ultrasonic testing equipment for detection of flaws in the axles.
  - viii) Whistle boards/ speed breakers and road signs have been provided at unmanned level crossings and visibility for drivers has been improved.
  - Audio-visual publicity campaigns to educate road users on how to make a safe crossing are conducted.
  - Steps have been taken to prevent inflammable and explosive materials from being carried in passenger trains.
  - xi) Training facilities for drivers, guards and staff connected with train operation have been modernised including use of Simulators for training of drivers.
  - Refresher courses are regularly organised at specified intervals.
  - xiii) Performance of the staff connected with train operation is being constantly monitored and those found deficient are sent for crash training.
  - xiv) Periodical safety drives are conducted to inculcate safety consciousness among the staff.