

deployed to serve this area by 122 routes out of total 676 city routes which is 19% of total routes. The DTC services in East Zone are proportionately at par with other zones. The introduction of new bus routes, modification of the existing bus routes and addition of buses and other infrastructural facilities is a continuing process depending on the traffic requirements.

New Insecticide for Control of Mosquitoes

*236. SHRI B.B. RAMAIAH : Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state :

(a) whether any new insecticide has been developed in India for control of mosquitoes;

(b) if so, the details thereof; and

(c) what other measures are being taken to control mosquitoes causing spread of malaria and other diseases ?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE) : (a) No, Sir.

(b) Does not arise.

(c) Conventional mosquito control measures with adulticides like DDT, BHC and Malathion and larvicides like mosquito Larvicidal Oil, Temephos, Fenthion, Pyrethrum based Emulsified Oil etc. are being undertaken. Besides chemical control measures, source reduction, water management and biological control methods (larvivorous fish) are also used in urban areas.

Study regarding train accidents due to Human failure

*237. SHRI SRIBALLAV PANIGRAHI : Will the Minister of RAILWAYS be pleased to state :

(a) whether any detailed study has been made about the high incidence of 'Human failure' in the railway accidents during 1985-86;

(b) if so, the outcome thereof; and

(c) the remedial steps taken in this regard ?

THE MINISTER OF STATE OF THE MINISTRY OF RAILWAYS (SHRI MADHAVRAO SCINDIA) : (a) Yes, Sir.

(b) and (c). Factors responsible for human failure have been identified and the following remedial measures have been taken :

- (i) Revamping of training.
- (ii) Intensification of counselling of staff.
- (iii) Induction of technical aids to reduce dependence on the human element.
- (iv) Safety drives and close monitoring of conduct of staff.
- (v) Safety publicity to educate Railway Staff and road users.
- (vi) Psycho-technical tests for safety categories to weed out accident-prone staff.
- (vii) Exemplary punishments in proven cases of negligence.
- (viii) Improvement in the working environment for the staff.

Financial Assistance to Himachal Pradesh for Irrigation Schemes

*238. SHRI K.D. SULTANPURI : Will the Minister of WATER RESOURCES be pleased to state :

(a) the details of the irrigation schemes for which the Government of Himachal Pradesh has asked for financial assistance from the Union Government during the years 1985-86 and 1986-87 so far and the amount involved in those schemes; and

(b) the reaction of Union Government to those schemes ?

THE MINISTER OF WATER RESOURCES (SHRI B. SHANKARANAND) : (a) No, Sir,