## Sophisticated Safety Devices in Railways

Written Answers

## 9826. SHRI MURASOLI MARAN: Will the Minister of RAILWAYS be pleased to state:

- (a) whether sophisticated safety devices such as to obviate the element of human failure are in use in our Railways:
- (b) if so, the details thereof and the places where they are installed; and
- (c) whether any such safety device was in operation at Yalvigi Railway station on the 26th March, 1968 when the Bangalore-bound Deccan Express from Poona collided with Birur-Hubli Passenger train which was standing on the main line?

THE MINISTER OF RAILWAYS (SHRI C. M. POONACHA): (a) Yes. The sophisticated devices reduce the element of human failure, but do not obviate it entirely.

- (b) The various devices are: higher standards of signalling and interlocking, block instruments, track-circuiting, route relay interlocking and centralised traffic control. The higher standards of interlocking and block instruments are provided on all the busy main lines carrying heavy traffic. In addition, block instruments are provided on important branch lines also. Track circuiting of main run through lines at wayside stations is being provided on programmed basis on all trunk routes. Route Relay Interlocking is provided at important busy station yards, particularly in suburban sections and centralised traffic control on Gorakhpur-Chupra Section of the North Eastern Railway.
- (c) Of the above, devices, Standard I Signalling and Interlocking and Block Instruments had been provided at Yalvigi Railway Station.

## Ticketless Travel Between Naupada Parlakimidi and Parlakimidi Gunupur Station

- 9827. SHRI V. NARASIMHA RAO: Will the Minister of RAILWAYS be pleased to state:
- (a) whether it is a fact that no Ticket Collector is regularly on duty at Parlaki-midi and Gunupur stations of the South Eastern Railway;

- (b) whether it is also a fact that passengers travel usually without tickets between Naupada to Parlakimidi and Parlakimidi to Gunupur:
- (c) whether it is also a fact that some of the passengers travelling from Naupada, buy tickets at Ganguvada;
- (d) whether it is also a fact that the first class bogie is occupied by the Railway employees from Naupada to Gunupur without tickets or passes;
- (e) if so, the action taken by Government thereon; and
- (f) the number of tickets issued daily to outgoing passengers of each station between Naupada to Gunupur in a month?

THE MINISTER OF RAILWAYS (SHRI C. M. POONACHA): (a) Yes. Due to the limited volume of passenger traffic, Station staff such as Assistant Station Masters and Commercial Clerks have been authorised to collect tickets.

- (b) to (d). No.
- (6) Does not arise.
- (f) Daily average sale of tickets during April 1967 to March, 1968 is as follows:

ı.	Naupada	187
2.	Tekkali	126
3.	Ganguvada	70
4.	Patapatnam	114
5.	Parlakimidi	270
6.	Hadobhangi	107
7.	Kasina <b>g</b> ar	107
8.	Bansadhara	111
9.	Palasi <b>ngi</b>	65
10.	Gunupur	131

## Transfer of B.T.M. and Class IV Workers in Howrah, Khurda Road and Waltair Divisions

9828. SHRI V. NARASIMHA RAO: Will the Minister of RAILWAYS be pleased to state:

- (a) the number of applications for the transfer of B.T.M. and IV Class workers pending at present in Howrah, Khurda Road and Waltair Divisions on S.E. Railway in 1967-68;
- (b) the number of employees working as temporary watermen and the duration of service put in by them; and