

(b) if so, whether installation of modern and sophisticated devices was considered at the meeting for minimising accidents; and

(c) if so, the details of such equipments to be installed for the purpose in the light of the Board's deliberations ?

THE MINISTER OF RAILWAYS (SHRI A. B. A. GHANI KHAN CHOUDHURY) : (a) The Central Board of Railway Research, which is the apex advisory body for Railway research and development, at its 20th meeting on 5-6-84 deliberated on the scope and direction of research including safety in train operation.

(b) and (c) The safety items on which work is being done include warning device for level crossings, streamlining ultra-sonic rail flaw detection; micro processor-based track monitoring car, train parting indication device, indigenous hot box detector.

Study by I.C.M.R. Regarding Causes of Dysentery Deaths

721. SHRI MADHAVRAO SCINDIA : Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state :

(a) whether the Indian Council of Medical Research and various other National and International Health Organisations have gone into the causes of the dysentery deaths in various parts of the country ; and

(b) if so, the findings of the studies made in this regard ?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI MOHSINA KIDWAL) : (a) The Indian Council of Medical Research through its permanent Institute—

National Institute of Cholera and Enteric Diseases, Calcutta—has investigated Bacillary dysentery in West Bengal, Tripura, Assam and Orissa.

(b) The Indian Council of Medical Research detected the causative organisms for development of dysentery. Regarding the causative organisms, the ICMR detected in West Bengal, *Shigella dysenteriae* Type-1, in Orissa *Shigella flexneri* and in Assam Cholera and *Shigella* other than Type-1.

2 जुलाई, 1984 को इलाहाबाद में पूर्वांचल एक्सप्रेस और एक गैर-सरकारी बस के बीच हुई टक्कर

723. श्री शिव चरन वर्मा :

श्री आर.एन. राकेश :

क्या रेल मंत्री यह बताने की कृपा करेंगे कि :

(क) 2 जुलाई 1984 को इलाहाबाद में 'पूर्वांचल एक्सप्रेस' और एक गैर-सरकारी बस के बीच हुई भयंकर टक्कर के परिणामस्वरूप कितने व्यक्ति हताहत हुए :

(ख) दुर्घटना के मुख्य कारण क्या थे और इसके लिए कौन-कौन व्यक्ति जिम्मेदार पाए गए तथा उनके विरुद्ध अब तक क्या कारवाई की गई : और

(ग) मृतकों के परिवारों तथा घायल व्यक्तियों को अब तक दी गई वित्तीय सहायता का व्यौरा क्या है ?

(रेल मंत्री श्री ए.बी.ए. गनी खान चौधरी) : (क) 2-7-1984 को