

**GOVERNMENT OF INDIA  
RAILWAYS  
LOK SABHA**

UNSTARRED QUESTION NO:2329  
ANSWERED ON:10.03.2011  
FLAWED DESIGN OF RAIL OVERBRIDGES  
Kodikunnil Shri Suresh

**Will the Minister of RAILWAYS be pleased to state:**

- (a) whether South Central Railway has a specific department to design and build Rail Over Bridges (ROB);
- (b) if so, the details of the organisation and complaints received recently by Railways on its flawed designs of rail over bridges; and
- (c) the measures proposed to review the entire design in public interest?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI K.H. MUNIYAPPA)

(a) Yes, Madam.

(b) & (c) The cell for design of Rail Over Bridges, buildings and other structures is headed by a Chief Engineer assisted by Dy.Chief Engineer, Executive Engineers, Assistant Engineers, Design Assistants, Draftsmen etc. Recently, one representation has been received from Dr. Pulla Rao, President, Forum on Social & Human Rights, Andhra Pradesh that a 3 Km. long Road Over Bridge, constructed at Tanuku, was badly designed causing displacement of poorer sections and inconvenience to rickshaws and cycles. National Human Rights Commission has also given a notice to Railway and State Government.

As per factual position the entire length of the bridge is 826m including 24m in Railway portion. The approaches, outside the Railway boundaries, have been constructed by the State Government. There is no flaw in structural design. Railway provides pathway on bridge proper and State Govt. provides pathway with staircases in the approach portion. Further, ROB is constructed as per General Arrangement Drawing and alignment approved by the State Govt.

On public demand, when State Government proposes any subway for pedestrian/ 2-3 wheelers, the same is sanctioned on cost sharing basis, if technically feasible. Presently, there is no such proposal from the State Govt. side.