

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 1107
TO BE ANSWERED ON 02.03.2016**

RAIL ACCIDENTS

1107. SHRIMATI KAVITHA KALVAKUNTLA:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Government under the Railways Corporate Safety Plan had envisaged to bring down the number of accidents by 80% between 2001 and 2013;**
- (b) if so, the details thereof;**
- (c) whether it has come to the notice of the Government that the number of accidents increased by 160% during the above period; and**
- (d) if so, the measures being undertaken by the Ministry to reduce the number of accidents?**

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI MANOJ SINHA)

(a) & (b): Corporate Safety Plan (2003-2013) envisaged reduction in the accidents per million train kilometers from 0.44 in 2002-03 to 0.17 in 2012-13. The target for reduction in derailments was set at 60% and that for fire accidents 80%.

(c): No, Madam. By the end of Corporate Safety Plan, the accidents per million train kilometers reduced to 0.11 in 2012-13 as against the target of 0.17.

(d): Safety is accorded the highest priority by Indian Railways and all possible steps are undertaken on a continual basis to prevent accidents and to enhance safety. These include timely replacement of over-aged assets, adoption of suitable technologies for upgradation and maintenance of track, rolling stock, signaling and interlocking systems, safety drives, greater emphasis on training of officials and inspections at regular intervals to monitor and educate staff for observance of safe practices. Safety devices/systems being used to prevent accidents include complete track circuiting, provision of Block Proving Axle Counters (BPAC), Auxiliary Warning System (AWS), Colour Light LED Signals, Vigilance Control Device (VCD), usage of 60 kg rails and Pre-stressed Concrete Sleepers, long rail panels, better welding technology, progressive use of Linke Hofmann Busch (LHB) Coaches, Centre Buffer Couplers with Integral Coach Factory (ICF) Coaches, etc.
