

on cleaning and disinfecting of toilets, doorways and aisles. As of now, 27 such Clean Train Stations, including New Delhi, are functional. Action is underway for setting up 3 more Clean Train Stations during the current financial year as under:

- (i) Allahabad (North Central Railways)
- (ii) Kanpur (North Central Railways)
- (iii) Katni (West Central Railways)

Failure of signal system at Kumbakonam, Tamil Nadu

2760. SHRI MANI SHANKAR AIYAR: Will the Minister of RAILWAYS be pleased to state:

- (a) whether it is a fact that signal system at Kumbakonam railway station in Tamil Nadu failed on 22 March, 30 September and 21 October, 2010;
- (b) if so, the implications of such signal failures for passenger safety; and
- (c) the steps being taken to ensure that signal failure does not occur again?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI E. AHAMMED): (a) No, Sir. There was no system failure; a shunt signal failed on 22.03.10 and a point machine on 30.09.2010 leading to train detentions.

(b) and (c) Since railway signalling systems are designed to fail in a default 'Safe' mode, such failures result in train detention but without safety repercussions. Steps taken to minimise signal failures include intensive checking of batteries, adjustment of points and circuit integrity checking apart from periodical maintenance as per laid down guidelines in Signal Engineering Manual.

Construction of Rail-over-Bridges (RoBs) in Chhattisgarh

†2761. SHRI SHIVPRATAP SINGH: Will the Minister of RAILWAYS be pleased to state:

- (a) whether Rail-over-Bridges are being constructed in Chhattisgarh;
- (b) the number of Rail-over-Bridges whose completion has met the deadline and the number of such over-bridges whose work is pending and the reasons for delay; and
- (c) the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI E. AHAMMED): (a) Yes, Sir.

(b) and (c) The details of Rail Over Bridges completed and the number of Rail Over Bridges pending/under execution in the State of Chhattisgarh are as under:-

†Original notice of the question was received in Hindi.

Sl.No.	Name of Work	Present Status
1	2	3
(A) Rail Over Bridges–Completed		
1.	Road Over Bridge (ROB) at BHATAPARA in lieu of Level Crossing (KM 763/17-19) on Howrah-Nagpur main line between Nipania-Bhatapara.	Work has been completed in the year 2008-09 and commissioned.
2.	Road Over Bridge at Tifra in lieu of LC No. BK-2 at Km. 722/4-5 on Bilaspur-Katni line between Bilaspur-Uslapur.	Work has been completed in the year 2009-10 and commissioned.
3.	Road Over Bridge in lieu of LC No. 367 at Km. 723/9-11 between Bilaspur and Dadhampur station.	Work has been completed in the year 2009-10 and commissioned.
4.	Construction of Road Over Bridge at Amanaka Raipur LC No. 420 between Raipur- Sarona Km. 832/32-833/1.	Work has been completed in the year 2009-10 and commissioned.
(B) Rail Over Bridges–Under Execution		
1.	Road Over Bridge at Akaltara in lieu of LC No.355 at Km 690/32-34 on Howrah-Nagpur main Line.	Railway portion is in progress and expected date of completion is July, 2011. Approach portion has been completed recently.
2.	Uslapur - Construction of Road Over Bridge in lieu of LC No. BK-4 between Bilaspur-Uslapur at Km 726/1-2.	Work is in progress and expected date of completion is March, 2011.
3.	Road Over Bridge at level crossing gate No. 288 in between Raigarh-Kotarlia stations (Near Sarangarh bus stand).	Work is in progress and expected date of completion is March, 2011.
4.	Construction of Road Over Bridge in lieu of LC No.342 at Km. 672/11-13 bet. Champa-Naila (Khoksa level crossing).	Work is in planning, designing and tendering stage.

1	2	3
5.	Construction of Road Over Bridge and Road Under Bridge in lieu of LC No. 337 at Km. 665/7-9 at Champa yard.	Work is in planning, designing and tendering stage.
6.	Raipur Balod Bazar Road: Road over bridge at Level crossing No. RV-5 at km.3/9-10	Work is in progress and expected date of completion is March, 2011.
7.	Road Over Bridge at Raigarh LC at km. 588/13-15 between Raigarh-Kirorimalnagar.	Work is in planning, designing and tendering stage.
8.	Road Over Bridge in lieu of LC No. 364 at km.715/20-22 between Bilaspur-Gatora	Work is in planning, designing and tendering stage.
9.	Road Over Bridge at Ranisagar LC at km.615/11-13 between Robertson-Kharasia.	Work is in planning, designing and tendering stage.
10.	Construction of Road Over Bridge and Road Under Bridge (RUB) in lieu of LC No.397 /4-6 b/w Tilda simga route near Tilda crossing.	Work is in planning, designing and tendering stage.
11.	Construction of Road Over Bridge and Road Under Bridge at LC No. 370 between Dadhapara and Belha of Raipur at Km 728/13-15	Approach portion has been nearly completed. Railway portion is in progress.

Bhind-Etawah rail line project

†2762. SHRIMATI MAYA SINGH: Will the Minister of RAILWAYS be pleased to state:

(a) the time by when the Bhind-Etawah rail line project was started and whether the project work is running behind the scheduled time-frame;

(b) if so, the reasons for the project getting delayed;

(c) whether delay in the project doesn't create hindrance in developmental work and whether the cost of project escalates due to this delay; and

(d) if so, the cost of the project at the time of its estimation and its current escalated cost?

†Original notice of the question was received in Hindi.