

**Social security to retired commission vendors**

1076. SHRI PRASANTA CHATTERJEE : Will the Minister of RAILWAYS be pleased to state:

(a) whether it is a fact that commission vendors of Northern Railway have been served with retirement orders on attaining the age of 60 years;

(b) whether the commission vendors, so retired, would be provided with social securities; and

(c) if so, the details thereof and if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI ADHIR RANJAN CHOWDHURY) : (a) Yes, Sir.

(b) and (c) There is no provision of social securities since the commission vendors work on commission basis.

**Increase in number of train accidents**

1077. SHRI SHYAMAL CHAKRABORTY : Will the Minister of RAILWAYS be pleased to state:

(a) whether it is a fact that there has been an increasing trend in train accidents during the last three years;

(b) if so, the action taken by Government in this regard;

(c) the details and number of posts, particularly posts related to safety measures, lying vacant; and

(d) the current position of projects like installation of anti-collision devices and modernization of signaling system?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI ADHIR RANJAN CHOWDHURY) : (a) and (b) No, Sir. The number of consequential train accidents excluding incidents of trespassing at unmanned level crossings decreased consistently from 100 in 2009-10 to 93 in 2010-11, 77 in 2011-12 and further to 68 in 2012-13.

(c) As on 01.04.2013, the total number of vacancies in safety category posts stood at 1,42,311 (Provisional). Zone-wise break-up of safety category vacancies are as under:

*Safety categories vacancies as on 01.04.2013*

Railways	Vacancies*
Central	11259
Eastern	13836
East Central	11744
East Coast	8133
Northern	14771
North Central	7751
North Eastern	3367
North-east Frontier	3871
North Western	5734
Southern	7671
South Central	14648
South Eastern	7608
South East Central	11967
South Western	2753
Western	10577
West Central	6621
TOTAL	1,42,311

\* Figures are provisional

(d) The current status of implementation of Anti Collision Device (ACD) and modernization of other major signalling systems on Indian Railways is as under:

1. Electrical/Electronic Interlocking System has been provided at 5120 stations and Colour Light Signalling has been provided at 5586 stations till 31.10.2013 .
2. Block Providing Axle Counter (BPAC) has been provided at 4040 Block Sections till 31.10.2013.
3. Interlocking of Level Crossing Gates has been done at 10348 gates till 31.10.2013.
4. Modified Automatic Signalling was provided on North Central Railway (NCR) and some sections of Northern Railway (NR) to handle train operations safely during fog.
5. Train Protection System:
  - (i) Status of Anti Collision Device: Anti Collision Device (ACD) has been provided as a pilot project on 1736 route kilometers of Northeast Frontier Railway (NFR). New improved ACD software version 1.1.2m was developed by Konkan Railway Corporation Limited (KRCL) and validated by Electronics Test and Development Centre (ETDC), Chennai in July, 2013. The same is under performance evaluation.
  - (ii) On Board Train Protection and Warning System (TPWS) on suburban section of Southern Railway, *i.e.* between Chennai Central and Gummidipundi (50 Route Kms) has been commissioned and is operational and another pilot project of TPWS on non-suburban section on Delhi-Agra section (200 Route Kms) of North Central Railway has also been commissioned and service trials are in progress with 35 locomotives.
  - (iii) Train Collision Avoidance System (TCAS) is being developed indigenously by RDSO. Proof of concept trials were carried out during October/ November, 2012. Extended trials on 250 Kms

section on South Central Railway have been planned for which tenders have also been finalized by RDSO. Based on success of extended trials, further deployment on Indian Railways will be considered.

**Gauge conversion of Ahmedabad-Udaipur railway line**

1078. SHRI DILIPBHAI PANDYA : Will the Minister of RAILWAYS be pleased to state:

- (a) whether work of gauge conversion of Ahmedabad-Udaipur railway line has been taken up;
- (b) if so, the time-frame for completion of the project;
- (c) the present position of the same falling in Gujarat; and
- (d) whether the budget provision for 2013-14 is sufficient for the project's implementation?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI ADHIR RANJAN CHOWDHURY) : (a) to (d) Yes, Sir, The gauge conversion of Ahmedabad-Himmatnagar-Udaipur (299.20 km) with material modification of Shamlaji Junction-Modasa new line has been taken up. Ahmedabad-Himmatnagar (87.25 km) and Material Modification Shamlaji Jn.-Modasa (22.53 km) is being executed by Western Railway and balance Himmatnagar-Udaipur (208.48 km) section by North Western Railway. For Ahmedabad-Himmatnagar and Modasa-Shamlaji section, detailed estimate has been sanctioned. Contract for station building and Signalling and Telecom structure have been finalized. An expenditure of about Rs. 108.77 crore has been incurred upto March, 2013 in the entire project. An outlay of Rs. 30 crore has been provided for this project for the year 2013-14, which is insufficient for the project costing Rs. 1215 crore. Due to huge throw-forward of ongoing projects and limited availability of resources, target date for completion of the project has not been fixed.

**Projects pertaining to Rajasthan**

1079. DR. GYAN PRAKASH PILANIA : Will the Minister of RAILWAYS be pleased to state:

- (a) the status of gauge conversion, doubling, new railway lines and other