

- (a) whether it is a fact that Railways have decided to use solar energy for train coaches;
- (b) if so, the details thereof;
- (c) whether it is also a fact that Railways have conducted experimental trials in this regard; and
- (d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI BHARATSINH SOLANKI): (a) and (b) Yes, Sir. Three coaches with solar lighting system are under trial. On evaluation of trial further study of economic viability will be undertaken.

(c) and (d) Solar lighting based train lighting system has been provided in two narrow gauge coaches plying on Pathankot-Jogindernagar Route in Kangra Valley section and one narrow gauge coach plying on Kalka-Shimla section on trial basis.

Decline in passenger revenue

4802. SHRI Y. S. CHOWDARY: Will the Minister of RAILWAYS be pleased to state:

- (a) whether it is a fact that passenger revenue ratio has declined during last three years;
- (b) if so, the details thereof and the reasons therefor; and
- (c) the remedial steps/measures taken by Government in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI BHARATSINH SOLANKI): (a) No, Sir. Passenger revenue ratio has not declined during last three years. The position in this regard is as under:-

	(Rs. in crores)		
	2009-10	2010-11	2011-12 (Approx.)
Total earnings	87105	94525	103157
Passenger earnings	23488	25793	28268
%age of passenger earning with Total earnings	26.97	27.29	27.40

(b) and (c) The average growth in passenger earnings and number of passengers carried has been around 9.32% and 5.64% respectively during the last three years. Indian Railways, however, continuously strive to attract more passengers with a view to have increased earnings by introducing new trains, by enhancing load of more popular trains, extending/increasing frequency of existing

trains, increasing speeds of trains by introducing trains with limited stoppages as well as non-stop trains, changing timings of trains to suit passenger's convenience, running special trains and attaching extra coaches in the existing trains. Also regular analysis and reviews are undertaken on quota utilization, occupancy and patronage of trains and accordingly recommended for augmentation of trains having better revenue potential. Ticket Checking Drives are also conducted with a view to have improved window sale of tickets.

Adarsh stations

4803. SHRI Y. S. CHOWDARY: Will the Minister of RAILWAYS be pleased to state:

- (a) the details of stations upgraded as Adarsh Stations, State-wise, including Andhra Pradesh, during last three years;
- (b) the details of targets fixed and achieved, during last three years;
- (c) whether Government is satisfied with the results achieved so far; and
- (d) if not, the steps taken/being taken by Government to achieve the desired results?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI BHARATSINH SOLANKI): (a) and (b) During the last three years, 550 stations have been developed under 'Adarsh' Station Scheme against a target of 697 stations. The state wise details are given in the Statement. (*See* below).

(c) and (d) Development/upgradation of stations is a continuous process. The progress of development of stations as Adarsh Stations is monitored at Zonal Railway level & Apex level.

Statement

Statewise details of stations developed under Adarsh Station Scheme

State	Stations Developed under Adarsh Station Scheme
1	2
Andhra Pradesh	28
Assam	13
Bihar	13
Chhattisgarh	5
Goa	1