

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 5258
TO BE ANSWERED ON 05.04.2017**

SOLAR PANELS ON ROOF TOP OF TRAINS

**5258. SHRI RAJESH KUMAR DIWAKER:
SHRI KANWAR SINGH TANWAR:**

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways is planning to install solar panels on the roof tops of trains;**
- (b) if so, the details thereof along with the details of the benefits likely to accrue to the railways as a result thereof; and**
- (c) the quantum of money the Railways is likely to save per annum?**

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI RAJEN GOHAIN)

- (a) & (b) Yes, Madam. Railways have provided solar panels on rooftop of 19 Narrow Gauge and 4 Broad Gauge non air conditioned coaches for train lighting system on trial basis. Further, Railways have taken decision to provide solar panel on rooftop of general coaches of 2 day running intercity trains and 50% of Narrow Gauge coaches plying on Pathankot- Joginder Nagar route in Kangra Valley section and Kalka-Shimla section of Northern Railway for conducting extended trials for one year in all weather conditions.**
- (c) The quantum of money the Railways is likely to save will be ascertained only after conclusion of trials.**
