GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

LOK SABHA STARRED QUESTION NO. 248 TO BE ANSWERED ON 06.08.2025

INSTALLATION OF CCTV CAMERAS IN RAILWAY COACHES

*248. SHRI CHAVAN RAVINDRA VASANTRAO: SHRI MANISH JAISWAL:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Government/Railways proposes to install CCTV cameras in all the railway coaches to enhance passenger safety and if so, the details thereof;
- (b) the number of coaches in various trains equipped with CCTV cameras so far, Zone-wise;
- (c) the time by which CCTV cameras will be installed in all the coaches under the initiative;
- (d) the expenditure likely to be incurred on the implementation of the said initiative;
- (e) whether installation of CCTV cameras will compromise the privacy of passengers and if so, the details thereof; and
- (f) the measures being taken to ensure real-time monitoring and data privacy of passengers?

ANSWER

MINISTER OF RAILWAYS, INFORMATION & BROADCASTING AND ELECTRONICS & INFORMATION TECHNOLOGY (SHRI ASHWINI VAISHNAW)

(a) to (f) A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (f) OF LOK SABHA STARRED QUESTION NO. 248 TO BE ANSWERED ON 06.08.2025

(a) to (f) Indian Railways has decided to install CCTV cameras in coaches and locomotives. The purpose of fitting CCTV cameras is to improve safety and security of passengers. This step is expected to reduce miscreant activity, vandalism, thefts, act as deterrent against crime and aid in investigation.

CCTV cameras will be installed in approximately 74,000 coaches and 15,000 locomotives. Each coach will be provided with four CCTV cameras - two in each entrance way. Each locomotive will have six CCTV cameras, one camera each at the front, rear and on both sides of the locomotive and one in each cab along with two desk mounted microphones. CCTV cameras will be STQC (Standardization Testing and Quality Certification Directorate, attached office of Ministry of Electronics and Information Technology) certified and as per the latest RDSO specification. These cameras will provide high quality footage even for trains running at speeds of 100 kmph or more.

The expenditure on CCTV cameras with the latest specification can be assessed after finalization of all related works.

Technology upgradation is a continuous endeavor, with real-time monitoring capabilities and AI integration being explored for future implementation. The installation of CCTV cameras will not compromise the privacy of the passengers as the CCTV cameras in coaches will be installed in the common movement area near the doors.

The Zone wise details of the number of coaches in various trains equipped with CCTV cameras so far is tabulated below:

SN	Zonal	No. of coaches	SN	Zonal	No. of coaches	
	Railways	fitted with CCTV		Railways	fitted with CCTV	
		cameras			cameras	
1	CR	1,320	9	NWR	285	
2	ER	1,131	10	SR	1,149	
3	ECR	437	11	SER	575	
4	ECoR	823	12	SCR	753	
5	NR	1,125	13	SECR	280	
6	NER	509	14	SWR	529	
7	NFR	335	15	WR	1,679	
8	NCR	339	16	WCR	266	
	Total			11,535		
