

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO.465
TO BE ANSWERED ON 20.07.2016**

BIO-TOILETS

**465. SHRI ABHISHEK SINGH:
SHRI SUMEDHANAND SARSWATI:**

Will the Minister of RAILWAYS be pleased to state:

- (a) the details of trains which have eco-friendly bio-toilet facility;**
- (b) whether any target has been set by the Government to provide green toilets in all trains and if so, the details thereof and if not, the reasons therefor; and**
- (c) the details of funds that has been allocated for the above purpose in fiscal year, 2016-17?**

ANSWER

**MINISTER OF STATE (INDEPENDENT CHARGE)
OF THE MINISTRY OF COMMUNICATIONS AND
MINISTER OF STATE IN THE MINISTRY OF RAILWAYS**

(SHRI MANOJ SINHA)

(a) to (c) A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF UNSTARRED QUESTION NO. 465 BY SHRI ABHISHEK SINGH AND SHRI SUMEDHANAND SARSWATI TO BE ANSWERED IN LOK SABHA ON 20.07.2016 REGARDING BIO-TOILETS

(a) Bio-toilets, based on the indigenous design and technology developed in association with Defence Research & Development Organisation, are being proliferated in coaches by Indian Railways and there are about 800 trains which have eco-friendly bio-toilet facility. Some of these trains, in which bio-toilets have been introduced on more than 50% of coaches, are indicated below:

Railway	Trains
CENTRAL	12140/12139 Sewagram Express, 11015/11016 Kushi Nagar Express, 12105/12106 Vidhrabha Express
EAST COAST	22871/22872 Bhubaneswar-Tirupati Express, 12830/12829 Bhubaneswar-Chennai Express, 12843/12844 Puri-Ahmedabad Express, 18507/18508 Hirakud Express, 18518/18517 Visakhapatnam-Korba Express
EAST CENTRAL	15227/15228 Muzaffarpur-Yesvantpur Express, 12567/12568 Rajya Rani Express, 13301/13302 Dhanbad-Tatanagar Suvarna Rekha Express
EASTERN	12345/12346 Saraighat Express, 12311/12312 Kalka Mail, 12307/12308 Jodhpur Express, 12343/12344 Sealdah-Darjeeling Mail, 12377/12378 Padatik Express
NORTH CENTRAL	12403/12404 Allahabad-Jaipur Express, 12451/12452 Shram Shakti Express, 11107/11108 Bundelkhand Express, 11125/11126 Gwalior-Indore Express
NORTH EASTERN	12581/12582 Manduadih-New Delhi Express, 12533/12534 Pushpak Express, 12555/12556 Gorakhdham Express, 15007/15008 Krishak Express

NORTHEAST FRONTIER	15648/15647 Guwahati-Lokmanya Tilak (T) Express, 15618/15617 Naharlagun-Guwahati Intercity Express, 22511/22512 Lokmanya Tilak (T)-Kamkhya Karambhoomi Express
NORTHERN	12429/12430 Lucknow-New Delhi AC Express, 22418/22417 Mahamana Express, 14215/14216 Ganga Gomti Express, 14008/14007 Sadbhavana Express
NORTH WESTERN	12458/12457 Bikaner-Delhi Sarai Rohilla Express, 12968/12967 Jaipur-Chennai Express, 12976/12975 Jaipur-Mysuru Express, 12996/12995 Udaipur City- Bandra (T) Express
SOUTH CENTRAL	17016/17015 Visakha Express, 17018/17017 Rajkot Express, 12702/12701 Hussain Sagar Express, 17652/17651 Chennai Egmore-Kacheguda Express, 17037/17038 Bikaner Express
SOUTH EAST CENTRAL	18239-12855 Bilaspur-Nagpur Shivnath Express, 58806 Gondia Passenger
SOUTH EASTERN	12837/12838 Howrah-Puri Express, 12863/12864 Howrah-Yesvantpur Express, 12810/12809 Howrah- Mumbai Mail
SOUTHERN	12637/12638 Pandiyan Express, 16101/16102 Chennai Egmore-Rameswaram Express, 16603/16604 Maveli Express, 16714/16713 Rameswaram-Chennai Egmore Express, 16723/16724 Ananthapuri Express, 16733/16734 Rameswaram-Okha Express, 16780/16779 Rameswaram-Tirupati Express
SOUTH WESTERN	12627/12628 Karnataka Express, 12657/12658 Bangalore Chennai Mail, 16525/16526 Bangalore- Kanyakumari Express, 12253/12254 Yesvantpur- Bhagalpur Anga Express

WEST	22981/22982 Kota-Sri Ganga Nagar Express,
CENTRAL	12121/12122 Madhya Pradesh Sampark Kranti Express, 12191/12192 Shridham Express, 12155/12156 Shane-E-Bhopal Express, 11449/11450 Jabalpur-Sri Mata Vaishno Devi Katra Express
WESTERN	19005/19006 Mumbai Central-Okha Saurashtra Express, 59547/59548 Okha Passenger, 19216/19215 Mumbai Central-Porbandar Saurashtra Express, 19269/19270 Porbandar-Muzaffarpur Express

In addition to the above trains, coaches fitted with bio-toilets are running in other trains too in piecemeal manner. These trains are being progressively augmented with coaches equipped with bio-toilets.

(b) Yes, Madam. It is planned to fit bio-toilets in the entire fleet of Indian Railways' coaches by the year 2021-22.

(c) Funds of ₹395 Crores have been allocated for the above purpose in fiscal year 2016-17.
