

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO.463
TO BE ANSWERED ON 20.11.2019**

RASHTRIYA RAIL SANRAKSHAN KOSH

463.SHRI RAJENDRA AGRAWAL:

Will the Minister of RAILWAYS be pleased to state:

- (a) the total amount of funds allocated under the Rashtriya Rail Sanrakshan Kosh;**
- (b) the details of utilization in the year 2018-19; and**
- (c) whether the Government is taking other steps to ensure rail and passenger safety and if so, the details thereof?**

ANSWER

MINISTER OF RAILWAYS AND COMMERCE & INDUSTRY

(SHRI PIYUSH GOYAL)

(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.463 BY SHRI RAJENDRA AGRAWAL TO BE ANSWERED IN LOK SABHA ON 20.11.2019 REGARDING RASHTRIYA RAIL SANRAKSHAN KOSH

(a): The Rashtriya Rail Sanraksha Kosh (RRSK) has been created in the form of a Reserve Fund. The fund will receive a corpus of ₹1 lakh crore over a period of 5 years starting from 2017-18. Details of funds allocated under Rashtriya Rail Sanraksha Kosh (RRSK) during the financial years 2017-18, 2018-19 (Prov) and 2019-20 (BE) are shown in the following table:

(₹ in cr.)

| Year | Allocation |
|-----------------------|-------------------|
| 2017-18 | 16090.75 |
| 2018-19 (Prov) | 18015.33 |
| 2019-20 (BE) | 20000.00 |

(b): Minor-Head wise details of utilization of funds under RRSK in 2018-19 are shown below:

(₹ in cr.)

| Minor Head | Actual 2018-19 (Prov) |
|--|------------------------------|
| 16-Traffic Facilities | 498.23 |
| 21-Rolling Stock | 1637.28 |
| 29-Level Crossings | 678.60 |
| 30-Road Over/Under Bridges | 3488.82 |
| 31-Track Renewals | 9697.31 |
| 32-Bridge Works | 516.72 |
| 33-Signalling and Telecom Works | 1461.29 |
| 36-Other Electrical Works | 349.79 |
| 41-Machinery & Plant | 179.82 |
| 42-Workshops incl PUs | 202.67 |
| 53-Passengers Amenities | 795.10 |
| 64-Other Specified Works | 42.00 |
| 65-Training/HRD | 48.01 |
| Credits/recoveries | 1580.31 |
| Total | 18015.33 |

(c): Safety is accorded the highest priority by Indian Railways and all possible steps are undertaken on a continuous basis to prevent accidents and to enhance safety. These include timely replacement of over-aged assets, adoption of suitable technologies for upgradation and maintenance of track, rolling stock, signalling and interlocking systems, safety drives, greater emphasis on training of officials and safety inspections at regular intervals to monitor and educate staff for observance of safe practices. Preventive and predictive maintenance of the Railway assets is undertaken to ensure safe train operation. Safety devices/systems being used to prevent accidents include Electronic Interlocking, track circuiting, provision of Block Proving Axle Counters, Colour Light LED Signals, Train Protection and Warning System, Vigilance Control Device, Fog Pass Device, usage of 52 kg/60 kg, 90 or higher UTS rails and pre-stressed Concrete Sleepers, use of Ultrasonic Flaw Detection of rails and welds at predefined periodicity to detect internal flaws in rails/welds. Electronic monitoring of track geometry is carried out to detect defects and plan maintenance. Steel Channel Sleepers on girder bridges are being used while carrying out primary track renewals. Further, it has been decided to lay Thick webs switches, Weldable Cast Manganese Steel crossings on identified routes. Progressive use of Linke Hofmann Busch Coaches, use of Centre Buffer Couplers with Integral Coach Factory Coaches, etc. Railway tracks are replaced on age-cum-condition basis through track renewal works which is an ongoing process. Other measures include training of loco pilots and other safety category staff, improvement of their working conditions including proper rest and periodic medical examination etc. Besides, patrolling of tracks, footplate inspections and safety reviews at various levels, etc. are regularly conducted to continuously monitor and improve safety

aspects of the Indian Railways. Due to these efforts, the number of consequential train accidents have reduced from 135 in 2014-15 to 59 in 2018-19.
