

MINISTRY OF RAILWAYS SCHEMES**Avataran:**

Avataran is an umbrella program consists of 7 missions such as,

- ❖ Mission 25 Tonne - It aims to increase revenue by augmenting carrying capacity.
- ❖ Mission Zero Accident - It comprises of two sub missions such as Elimination of unmanned level crossings on broad Gauge in the next 3-4 years and Equipping 100% of the High Density Network with Train Collision Avoidance System (TCAS).
- ❖ Mission PACE (Procurement and Consumption Efficiency) - It aims to improve procurement and consumption practices to improve the quality of goods and services.
- ❖ Mission Raftaar - It targets doubling of average speeds of freights trains and increasing the average speed of superfast mail/express trains by 25 kmph in the next 5 years. It will complement Mission 25 Tonne to increase throughput of the railway system.
- ❖ Mission Hundred - Under this mission, at least a hundred sidings will be commissioned in the next 2 years. Siding refers to low-speed track section / track branch distinct from a running line.
- ❖ Mission beyond book-keeping - It will establish an accounting system where outcomes can be tracked to inputs.
- ❖ Mission Capacity Utilisation - It proposes to prepare a blueprint for making full use of the huge new capacity that will be created through two Dedicated Freight Corridors between Delhi-Mumbai and Delhi- Kolkata scheduled to be commissioned by 2019.

VIKALP:

- ❖ The Alternate Train Accommodation Scheme (VIKALP) scheme aims to facilitate waitlisted passengers to get an alternative train accommodation within 12 hours of the original train.
- ❖ The waitlisted passengers will get confirmed accommodation in next alternative train if they opt for it while booking.
- ❖ No extra charges will be paid by the passenger to avail this scheme.

Clone train services:

- ❖ The proposed service will run on high-demand routes within an hour of a scheduled train's departure to accommodate those on its waiting list.
- ❖ The idea is to ensure that they reach their destination around the same time they had originally envisaged.

Rail Safety Fund:

- ❖ The new rail safety fund called —Rashtriya Rail SanrakshaKosh to be utilized for track improvement, bridge rehabilitation work, improved inspection work etc.
- ❖ It is a non-lapsable fund created by Ministry of Finance, since the union and railway budgets will be merged for the first time.
- ❖ It receives fund from this year budget allocation and also from the Central Road Fund.

- ❖ The Central Road Fund is collected by levying Cess on diesel and petrol for safety-related work.
- ❖ The Rail Safety Fund was setup based on the recommendation of a committee headed by Anil Kakodkar, former chairman of Atomic Energy Commission Chairman.

Operation Swarn:

- ❖ Operation Swarn is launched by the Railway Ministry to improve services in Rajdhani and Shatabdi Express trains.
- ❖ Under the project, the Indian Railways will focus attention on 10 key areas — punctuality, cleanliness, linen, coach interiors, toilets, catering, staff behaviour, security, entertainment, housekeeping and regular feedback.

Nivaran:

- ❖ It is the grievance redressal portal launched by the Ministry of Railways.
- ❖ It is the first IT application to be launched on the Rail Cloud.
- ❖ It is a platform for resolution of service related grievances of serving and former railway employees.

Initiatives by Ministry of Railways:

- ❖ SRESTHA - New R&D organisation to serve the future technology needs of Railways.
- ❖ SUTRA – A special unit for Transportation Research and Analytics.
- ❖ The team will be involved in World class data analytics, simulation softwares, network optimisation and decision support systems.
- ❖ “Sampark, samanvay and Samvad” is a conclave organized by the Ministry of Railways to discuss and deliberate —Vision for New Railway – New India 2022l.
- ❖ The conclave is aimed at breaking the boundary put up by railway organization in sharing information (sampark), improves co-ordination (samanvay), find solutions (samvad) to the critical issues facing Indian Railways.
- ❖ It encouraged all officers to give inputs and bring out the ground realities and potential impediments to implementation of new policies and reforms.

Project Saksham:

- ❖ It is a comprehensive training programme launched by Indian Railways.
- ❖ It is an up skilling exercise to upgrade skill and knowledge will be held for all employees of Indian Railways.
- ❖ Under this plan, all employees in each zone will be put through a week’s training in skills and knowledge relevant to their work area over next one year.
- ❖ The training, as per the calendar, will be completed within 9 months

Project Saksham	Ministry of Finance	Its objective is to develop a New Indirect Tax Network (Systems Integration) of the Central Board of Excise and Customs (CBEC).
Project Saksham	Ministry of Railways	It is a comprehensive training program for all employees of Indian Railways to boost productivity & efficiency
Saksham(Sanrakshan Kshamta Mahotsav)	Ministry Of Petroleum and Natural gas	It is an annual flagship event to create focused attention on fuel conservation through people centric activities
Saksham	Ministry of Rural Development	Capacity Building program - a training module that uses Remote Sensing and GIS tools for project planning and monitoring component.
Saksham Scholarship	Scheme Ministry of HRD	Encouraging economically weaker differently-able students to pursue technical education at Diploma and Degree levels.

Mission Satyanishtha:

- ❖ Indian Railways has launched the mission Satyanishtha.
- ❖ It aims at sensitizing all railway employees about the need to adhere to good ethics and to maintain high standards of integrity at work.
- ❖ It is the first ever such mission by any government organisation.
- ❖ The objectives of the Mission are
 1. To train every employee to understand the need and value of ethics in Personal and Public life.
 2. To deal with ethical dilemmas in life and Public Governance.
 3. To help understand the policies of Indian Railways on ethics and integrity and the employee's role in upholding the same.
 4. To develop inner governance through tapping inner resources.

Whatsapp Group  - [Click Here](#)

Telegram Channel  - [Click Here](#)