

2023

SRI LANKA RAILWAYS

ADMINISTRATION REPORT - 2023



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P.C.O. Office,
Railway Headquarters,
Colombo 10.

ADMINISTRATION REPORT - 2023

SRI LANKA RAILWAYS

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Department of Sri Lanka Railway



Vision

“To be the most efficient transport provider of Southern Asia”

Mission

“ Provisions of a safe, reliable and punctual rail transport service for both passenger and freight traffic economically and efficiently. ”

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Profile

Sri Lanka Railways which was formerly called Ceylon Government Railway was established in 1864 by Railway Ordinance with the motive of providing transport facilities to passengers and freight. "Provision of a safe reliable and punctual rail transport service for both passenger and freight traffic economically and efficiently" is the mission statement of the railway department. It has operated as a Government Department from its inception to date except for a brief period from 23 July 2003 to 20 November 2004, during that period it was managed as Sri Lanka Railway Authority. Today (End of Year 2022), it operates on a liner coverage track network of about 1,436 kms. The Railway network radiates from Colombo the capital throughout the island on mainly 10 lines & 3 Spur lines.

Line wise Track Length in 2023

Main Line Length (A) Single Line

No	Line Name	From-To	Total Length (km) Year-2023
1.	Main Line	Rambukkana - Badulla	208 km
2.	Northern Line	Polgahawela - Kankasanthurai	340 km
3.	Mihintale Line	Anurdhapura - Mihintale Junction	15 km
4.	Thalaimar Line	Madawachchiya - Thalaimar Pier	106 km
5.	Trincomalee Line	Galoya – Trincomalee	70 km
6.	Batticaloa Line	Maho – Batticaloa	211 km
7.	Matale Line	Peradeniya - Matale	34 km
8.	Puttalam Line	Negombo - Puttalam	96 km
9.	Coast Line	Payagala South - Beliatta	134 km
10.	Kv Line	Maradahana - Avissawella	59 km
11.	Kolonnawa Spur		2 km
12.	Habour Spur		2 km
13.	Airport Spur		2 km
	Total Distance	* Total Distance as Liner Coverage	1,280 km

* This total distance as liner coverage 1,280 kms consist of length of underlayment railway line owned by Sri Lanka Railway Department.

2nd Line Length (B) Double Line

Line	From-To	Distance (Km)
Main Line	Ragama- Rambukkana	69 km
Coast Line	Colombo Fort – Payagala South	49 km
Puttalam Line	Ragama - Negambo	23 km
Total Distance		141 km

3rd Line Length (C)

Line	From-To	Distance (Km)
Main Line	Maradana – Ragama	14 km

4th Line Length (D)

Line	From-To	Distance (Km)
Coast Line	Maradana - Colombo Fort	2 km

The Total Route Length of Railway Lines in kms

No.	Description	Year - 2023 (kms)
1	Liner coverage length- Main line length (A)	1,280 kms
2	2 nd line length (B)	141 kms
3	3 rd line length (C)	14 kms
4	4 th line length (D)	2 kms
	*Total Route Length (A+B+C+D)	1,436 kms

* The total route length consists of length of all railway tracks owned by the Sri Lanka Railway Department

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Organisation

General Manager is the Chief Executive and the Accounting Officer of the Railway Department, responsible to the Ministry of Transport. The General Manager is assisted by an Additional General Manager (Administration) and an Additional General Manager (Operations), Additional General Manager (Infrastructure), and an Additional General Manager (Technical). The Railway organisation is divided into the following sub-departments and units.

Sub-Departments

1. Chief Accountant's Sub Department
2. Commercial Superintend Sub Department
3. Chief Engineer - Motive Power Sub Department
4. Chief Engineer - Way & Works Sub Department
5. Chief Engineer - Signal & Telecommunication Sub Department
6. Superintend of Railway Stores Sub Department
7. Chief Mechanical Engineer's Sub Department
8. Transportation Sub Department

Units

1. Railway Protection Service Unit
2. Principal Costing Officer's Unit
3. Sales & Marketing Unit
4. Planning Unit
5. Internal Audit Unit
6. Sri Lanka Railway German Technical Training Centre
7. Railway Operations & Transport Management Institute

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01. GENERAL REVIEW

1.1 Summary of Train Mileage for 2022 & 2023

No.	Description	2022	2023	Inc/(Dec)	%
1.	Operated Train kms – Passenger Trains	9,607,557	9,848,564	241,007	2.51%
2.	Operated Train kms – Goods Trains	488,751	535,788	47,037	9.62%
3.	Operated Train kms – Empty Coaches	61,047	68,376	7,329	12.01%
4.	Operated Train kms – Light Loco	131,657	225,606	93,949	71.36%
5.	Operated Train kms – Special Trains	200,926	211,646	10,720	5.34%
	Total Train kms	10,489,941	10,889,982	400,041	3.81%

The above table shows the 2023 operated train km's performance. According to this table the total operated train km's has increased by 400,041. It was a 3.81 % compared to the last year.

1.2 Summary of Track Length in 2023

No.	Description	Year - 2023
1.	Total Route Length	1,436 kms

In 2023 the total route length was 1,436 kms. The below chart shows the railway minimum track geometry considering gauges.

1.3 The Sri Lanka Railway Minimum Track Geometry

No.	Description	Year - 2023
1	Track Gauge (Standard)	1676 mm
2	Ruling Gradient (Maximum)	1:44
3	Ruling Curvature (Minimum)	5 ch (100m)

1.4 Number of Passenger & Passenger kms Comparison

No.	Description	2022	2023	Inc/Dec	%
1.	Number of Passengers	102,732,133	109,889,467	7,157,334	7%
2.	Passenger kms	6,602,242,804	7,043,989,635	441,746,831	7%

During the year Railway operated 7,043,989,635 passenger kilometres and transported 109,889,467 passengers compared to 6,602,242,804 passenger kilometres and 102,732,133 passengers of previous year, compared to last year passenger kms has increased by 7% & number of passengers increased by 7%. With the end of the Corona epidemic situation, there has been an increase in the number of train journeys due to the recovery of the railways. As a result of that the number of rail passengers & passenger kms have increased.

1.5 Number of Train Trips Run – Comparison 2022 & 2023 years

No.	Description	2022	2023	Inc/Dec	%
1.	Number of Passenger Trains Trips Run	105,607	103,053	-2,554	-2.42 %
2.	Number of Goods Trains Trips Run	5,309	6,247	938	17.67 %
	Total Trains Trips Run (Passenger & Goods Trains Trips only)	110,916	109,300	-1,616	-1.46 %

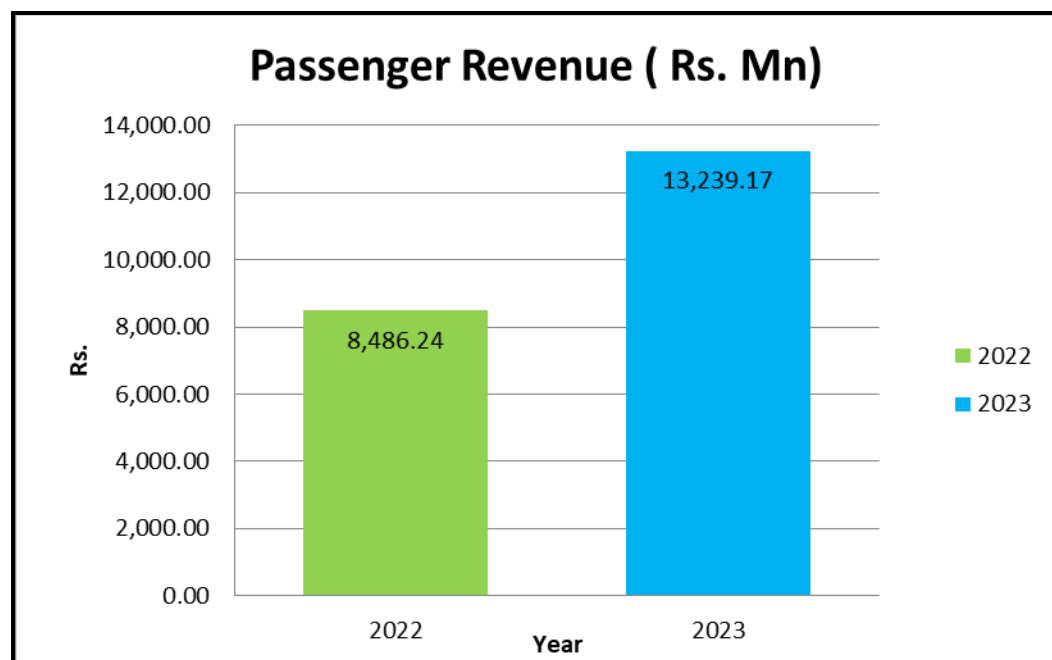
Compared to previous year, In Year 2023 the total running train's trips were decreased by **1,616** trips & -1.46%. Number of good trains' trips increased by 938 trips of 17.67 %. During the 2023. The number of passenger trains trips were decreased by 2,554 trips of 2.42%.

1.6 Railway Passenger & Freight Revenue Comparison

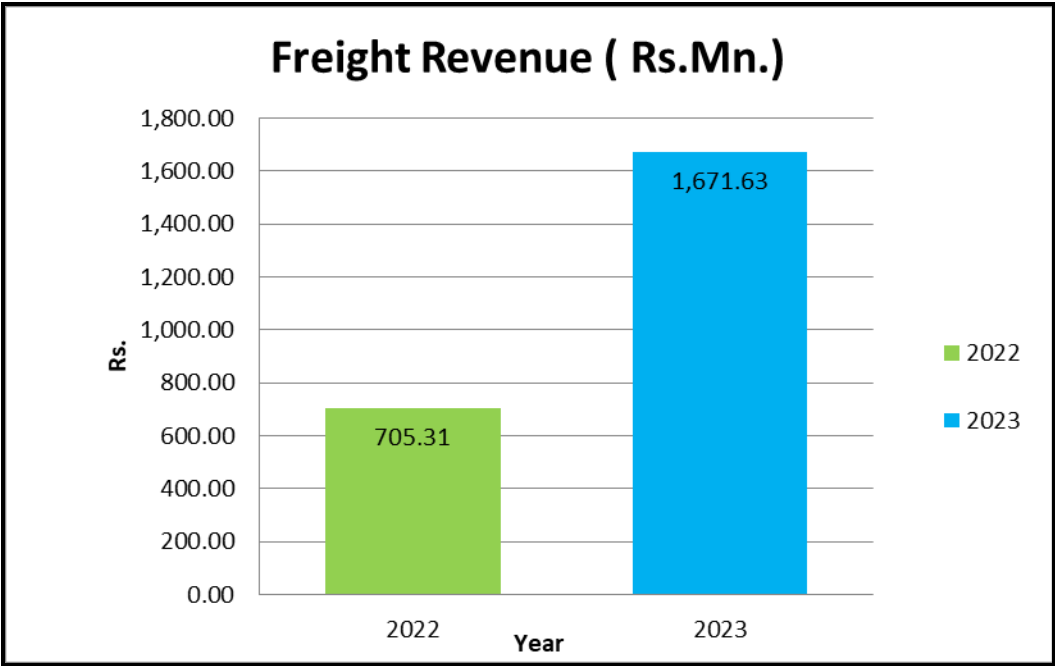
No.	Description	2022	2023	Inc/Dec	%
1.	Passenger Revenue (Rs.) (According to CAR – cash basis)	8,486,241,020.72	13,239,174,994.95	4,752,933,974.23	56.01%
2.	Freight Revenue (Rs.) (According to CAR)	705,311,378.17	1,671,631,213.83	966,319,835.66	137%

Compared to previous year the *passenger* revenue has increased in Rs. 4,752,933,974.23 & 56.01% *CAR passenger revenue collection based on cash basis*. When considering the freight revenue, it has increased by Rs. 966,319,835.66 & 137%.

Passenger Revenue Comparison 2022 – 2023



Freight Revenue Comparison 2022 – 2023



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02. FINANCIAL STATISTICS

(Financial Statistics According to CAR)

Item	2022 (Rs.)	2023 (Rs.)	Increase/ (Decrease) (Rs.)	Inc (Dec) %
<u>Revenue</u>				
- Passenger	8,486,241,020.72	13,239,174,994.80	4,752,933,974.08	56 %
- Freight	705,311,378.17	1,671,631,213.83	966,319,835.66	137%
- Mail & Parcels	298,844,337.79	322,069,732.05	23,225,394.26	8 %
- Miscellaneous	845,206,703.98	846,598,255.32	1,391,551.34	0.1 %
- Total	10,335,603,440.66	16,079,474,196.00	5,743,870,755.34	56 %
<u>Recurrent Expenditure</u>				
- Personal Emoluments	11,082,993,345.24	10,851,861,039.44	(231,132,305.80)	-2 %
- Fuel	11,228,017,771.47	15,197,146,396.21	3,969,128,624.74	35 %
-Supplies & Requisites	243,601,111,.80	477,689,586.04	234,088,474.24	96 %
- Other Expenses	958,007,867.23	1,315,355,928.90	357,348,061.67	37 %
- Total	23,512,620,095.74	27,842,052,950.50	4,329,432,854.76	18 %
<u>Loss on Recurrent Exp</u>	(13,177,016,655.28)	(11,762,578,754.50)	1,414,437,900.58	- 11 %

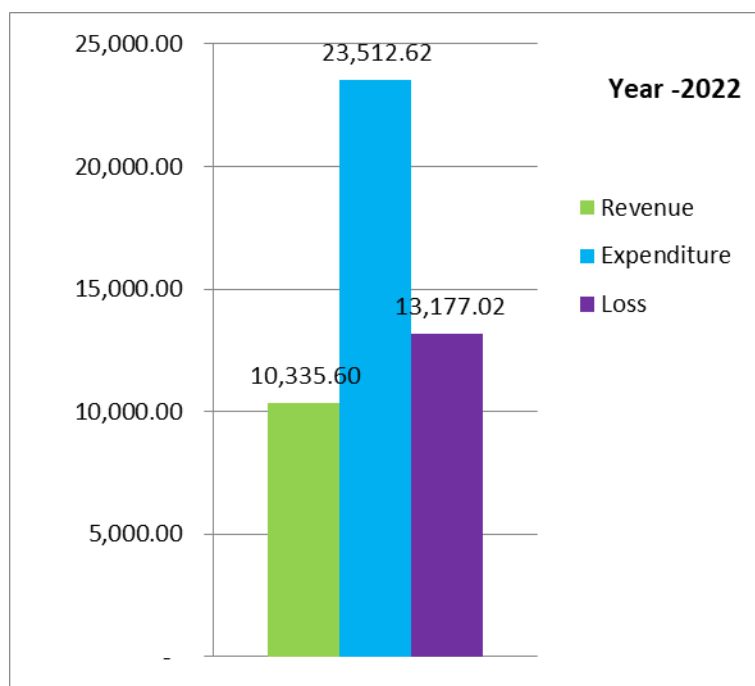
Financial Statistics in 2023

When compared with the previous year, passenger revenue has increased by 56% from Rs. Rs. 8,486.24 million to Rs. 13,239.17 million during the year under review. Freight revenue has increased by 137 % from Rs 705.311 million to Rs. 1,671.63 million. The revenue from parcel and mail transport has increased by 08 % from Rs. 298.84 million to Rs. 322.07 million and miscellaneous revenue has decreased by 0.1 % from Rs. 845.20 million to Rs. 846.60 million during the year under review. Due to the economic collapse in the last year, train traffic was almost completely disrupted. But this year due to the recovery of railway traffic, there was a reason to receive a high percentage of passenger revenue. Due to the economic recession in the year 2023, due to the impact on the transport sector such as petrol and diesel, public transport services were able to be maintained at a good level to some extent.

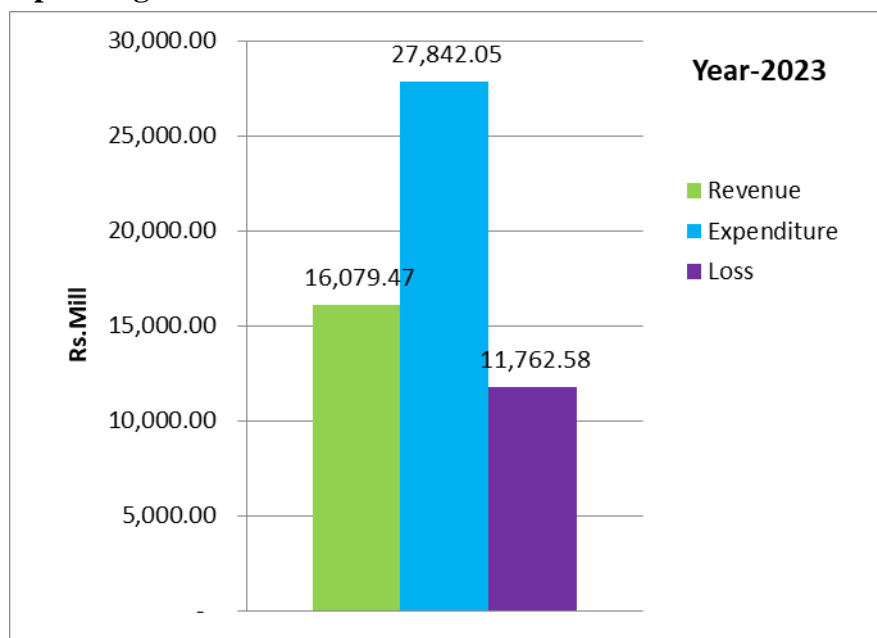
In the recurrent expenditure, personal emolument has decreased by 2 % from Rs. 11,082.99 million to Rs. 10,851.86 million. The expenditure on fuel has increased by 35 % from Rs. 11,228.01 million to Rs. 15,197.15 million. The expenses of supplies and requisites have increased by 96 % from Rs. 243.60 million to Rs. 477.69 million and other expenses has increased by 37 % from Rs. 958.00 million to Rs.1,315.36 million. The overall recurrent expenditure of Rs 27,842.05 million over the Total revenue of Rs. 16,079.47 million has resulted in an operating loss of Rs. 11,762.58 million during the year.

The operating results during the year compared with previous year are shown in the following tables.

Operating Results – 2022



Operating Results – 2022



Receipts

Total receipts from all sources of income increased by Rs.5,743.87 million & 56 % per cent in the year under review when compared with the previous year, passenger revenue has increased by Rs. 4,752.93 million & 56 % per cent. Freight revenue has increased by Rs. 966.31 million & 137 % per cent. The parcel and mail revenue has increased by Rs. 23.22 million & 8 % and the miscellaneous revenue has increased by Rs. 1.39 million & 0.1 % per cent over the previous year.

Expenditure

The total recurrent expenditure increased by Rs. 4,329.43 million, from Rs. 23,512.62 million in the previous year to Rs. 27,842.05 million or 18 % during the year. The fuel expenditure has increased by 35 % from 11,228.01 million to 15,197.14 million in this year. Supplies & requisites have increased by Rs. 234.08 million or 96 % during the year. Personal emoluments have decreased of Rs. 231.13 million or 2 % over the previous year.

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03. TRANSPORTATION

Train operational activities come under the purview of superintendent of the transportation sub-department. In keeping pace with the mission statement of “Provision of safe reliable and punctual rail transport service for both passenger and freight traffic economically and efficiently” Sri Lanka Railway has endeavoured in its fullest capacity to maintain train services during the year under review. However, train services could not be operated at a satisfactory level amidst many constraints that are of technical, financial, institutional, operational and social nature. Now Sri Lanka Railways is operating total route length of 1,436 kilometres.

Number of Stations – Line Wise – Year 2023

No.	Line Name	No of Stations	No of sub-Stations	No of Train Halt	Total Stations
1.	Main Line	46	33	21	100
2.	Matale Line	6	5	14	25
3.	Puttalam Line with Airport Spur	20	25	-	45
4.	Northern Line	32	26	20	50
5.	Talaimannar Line	8	4	-	12
6.	Batticaloa Line	16	17	5	38
7.	Trincomalee Line	5	3	1	9
8.	Coast Line	41	34	-	75
9.	Kelani Vally Line	13	17	8	38
10.	Mihintale Line	2	-	-	2
11.	Kolonnawa Spur	2	-	-	2
12.	Harbor Spur	-	-	-	-
	Total	191	164	69	396

According to the statistics of 2023, the train service on Main Line, Northern Line, Coast Line, Batticaloa Line, Matale Line, Trinco Line, KV Line and Puttalam Line was in a satisfactory position throughout the year. Further, Transportation sub department has arranged several seasonal and other specials for the convenience of passengers during long weekends & special national holidays.

Operated Train kms

No.	Month	Passenger Trains kms	Goods Trains kms	Empty Coaches kms	Light Loco Kms	Special Trains Kms	Total kms
1.	Jan	841,440.07	41,707.28	5,862.16	15,442.94	13,053.25	917,505.70
2.	Feb	736,503.39	40,856.01	4,904.92	11,812.89	10,047.65	804,124.85
3.	March	779,672.46	43,923.87	4,949.00	17,675.78	15,594.15	861,815.26
4.	April	759,858.37	41,101.91	4,907.00	17,655.11	10,701.07	834,223.47
5.	May	798,980.74	46,021.16	5,301.00	19,729.61	14,578.64	884,611.14
6.	June	793,795.55	44,024.04	5,395.09	20,007.01	20,838.82	884,060.51
7.	July	837,421.84	43,220.31	5,120.19	20,467.82	21,728.48	927,958.63
8.	Aug	86,899.22	48,367.18	6,203.12	21,131.05	23,692.36	967,592.92
9.	Sept	833,817.10	44,424.74	6,237.45	21,036.32	14,087.07	919,602.68
10.	Oct	874,442.25	48,330.26	6,194.26	20,051.12	18,733.24	967,751.14
11.	Nov	845,346.04	46,356.56	6,181.51	19,339.17	21,908.74	939,132.01
12.	Dec	879,087.95	47,455.53	7,120.44	21,257.37	26,682.87	981,604.16
	Total	9,848,564.96	535,788.84	68,376.13	225,606.19	211,646.33	10,889,982.46

Passenger Train kms :-

Passenger trains have covered a total of **9,848,564.96** kms throughout the year. The above table shows the monthly breakdown.

Freight Trains kms :-

As much as in the previous year freight trains were operated during this year also to transport Prima flour, clinker, cement, and fertiliser. Petroleum products, including diesel, gasoline, kerosene, and fuel oil were transported throughout the year to meet the requirement of the Ceylon Petroleum Corporation. Freight Trains which carried bulk goods have covered a total distance of **535,788.84** Kilometres in the year 2023.

Special Trains kms :-

Transportation sub department was able to arrange special trains for the extra traffic during special occasions as detailed below.

No.	Special Event in 2023	No of special Trains
1.	Thalawila Festival – March	00
2.	Sinhala Hindu New Year Festival – April	10
3.	Wesak Festival – May	06
4.	Poson Festival – June	10
5.	Pichcha Mal Poojawa Festival – July	00
6.	Esala Perahara Festival – August	08
7.	Thalawila Festival – August	00
8.	Madu Church Festival	00
9.	Annual Festival of Bassilika Tewatte- Ragama	00
10.	Annual Festival of Our Lady At Matara	00
11.	Madu Church Festival – September	00
12.	Sripada Wandana	02
	Total Special Trains Run in 2022	36

New / Extended 2022 :-

No	Line	Train No.	From	To	Remarks
1.	Main Line	1041	FOT	BDA	Ella – Oddisi New Train
		4042	BDA	FOT	Ella – Oddisi New Train
2.	Bco Line	6075	FOT	BCO	Extended Train
		6076	BCO	FOT	Extended Train
3.	Kv Line	9261	FOT	AVS	New Office Train
		9641	AVS	FOT	New Office Train
4.	North Line		KKS	VNA	New Office Train
			VNA	KKS	New Office Train

Some important factors affected time keeping of trains.

1. Locomotive failures on the run thereby losing time.
2. Track defects observed during train movement.
3. Failure of tablet instruments and other electrical appliances and colour light signals.
4. Carriage and wagon defects.
5. Speed restriction due to weak track.
6. Non availability of the required number of locomotives and power-sets.
7. Excess time taken over the allocated time for loading and unloading of parcels.
8. Unscheduled train crossing in the single line sections.
9. Mishaps met by passengers on entrain and detrain and on trespassing.
10. Absence of the train crew without prior approval.

Daily Train Schedule in 2023 Line Wise

No.	Train Operated in weekdays	No of Trains Run Per Day
1	Passenger & Mixed Trains	342
2	Rail buses	2
3	Good Trains	3
4	Oil Trains	20
	Total	367

No	Line Name -Train Operated in weekdays	No of Trains Run Per Day
1	Main Line & Matale Line	160
2	Puttalam Line with Airport Super	40
3	Northern Line	16
4	Talaimannar Line (Closed)	2
5	Batticaloa Line	10
6	Trincomalee Line	4
7	Coast Line	111
8	Kelani Vally Line	20
9	Mihinthale Line	0
10	Kolonnawa Spur	4
11	Harbor Spur	0
	Total	367

Train Schedule in 2023 by Train Type (Per day)

No.	Line	Passenger	Goods Trains	Oil Trains	Rail Bus	Total
1	Main Line & Matale Line	157	1	2	-	160
2	Northern Line	10	2	2	2	16
3	Talaimannar Line	2	0	0	0	2
4	Batticaloa Line	8	0	2	0	10
5	Trincomalee Line	4	0	0	0	4
6	Puttalam Line	32	0	8	0	40
7	Coast Line	109	0	2	0	111
8	Kelani Vally Line	20	0	0	0	20
9	Kolonnawa Spur	0	0	4	0	4
	Total	342	3	20	2	367

Operated Train kilometres by the type of train during the year compared with that of the previous year are shown below.

Type of Train	2022 Operated Train kms	2023 Operated Train kms
Passenger	9,607,558 km	9,848,565 km
Freight	451,421 km	535,788 km
Other	353,903 km	505,628 km
Total	10,412,888 km	10,889,982 km

* Passenger train kilometres include power, diesel, Hitachi, viceroy, rail car, rail bus and ECC kilometres. Freight train kilometres include freight, freight special and lime stone transport. Other includes service special and light loco.

Summery of Engine and Train kilometres

The following figures compare the train and engine kilometres for the years 2022 and 2023. It indicates better utilisation of rolling stock.

	<u>2022</u>	<u>2023</u>
Engine kilometres	14,564,982 km	14,403,757 km
Operated Train kilometres	10,412,888 km	10,889,982 km

Summery of Train and Engine kilometres



Punctuality of passenger trains :-

Time keeping of trains is maintained at a satisfactory level during the year. Particulars of time keeping of passenger trains are shown in the following table

Month	Total no of Trains Run		Percentage of right time (included below 5 min delay)		Percentage of 1-10 minutes delay		Percentage of over 10 minutes delay	
	2022	2023	2022	2023	2022	2023	2022	2023
Jan	8599	9110	43.15%	28.53%	16.63%	13.18%	40.22%	58.29%
Feb	8208	8303	44.21%	30.01%	15.57%	13.33%	40.22%	56.65%
Mar	9487	8738	40.08%	33.76%	16.1%	15.40%	43.82%	50.84%
Apr	7683	8265	37.64%	35.43%	15.09%	14.24%	47.26%	50.34%
May	6988	9604	37.42%	33.02%	14.97%	14.34%	47.60%	52.65%
Jun	9061	8888	28.03%	36.35%	15.8%	15.44%	56.17%	48.21%
Jul	8791	9027	25.98%	37.91%	13.18%	15.54%	60.83%	46.55%
Aug	9930	8978	25.18%	38.44%	14.61%	13.89%	6.2%	47.67%
Sep	9518	8306	21.56%	33.16%	13.16%	13.76%	65.27%	53.08%
Oct	10020	8962	22.82%	34.35%	13.19%	13.77%	63.98%	51.89%
Nov	8525	8739	19.64%	34.12%	11.97%	14.04%	68.39%	51.83%
Dec	7797	8728	24.74%	34.31%	12.91%	14.15%	62.34%	51.53%
Total	105,607	105,648	30.40%	34.11%	14.40%	14.25%	55.20%	51.62%
Avg. per day	289.33	289.44						

Accidents

Nature of Accidents	2022	2023
1) Derailments – Running Line	53	58
- Yard	64	67
2) Collision with road vehicles at level crossing	94	76
3) Collision with coaches and wagons	--	02
4) Other mishaps (trailing through points, damage to point and buffers etc.)	61	01
5) Take Fires	--	--
6) Cattles run over & deaths	31	18
7) Elephants knocked down and deaths	13	16
8) Damage to level crossing and gates by road vehicles	342	398
9) Public involved accident – Deaths	208	202
10) Public involved accident - Injuries	415	401
Total	1281	1239

Particulars of public involved incidents.

Description	2022		2023	
	<u>Number Injured</u>	<u>Number Death</u>	<u>Number Injured</u>	<u>Number Death</u>
➤ Train accidents as a result of- derailment:	--	--	--	--
➤ Train accidents as a result of- collisions:	--	--	01	--
➤ Other movement accidents as a result of falling - off the train while entraining or detraining etc:	84	03	--	--
➤ Non movement accidents- pelting of stones etc:	07	--	08	--
➤ Accidents to people as a result of collision - with road traffic at level crossings:	45	30	49	17
➤ Accidents due to doors of carriages - found open etc:	03	--	04	08
➤ Non movement accidents; accidents to people - on account of trespass on rail track, suicide and misadventure:	276	175	236	170
Total	415	208	298	195

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04. HUMAN RESOURCE MANAGEMENT & ADMINISTRATION

The whole range of administrative matters comes under the purview of the Additional General Manager (Administration) of the General Administration Sub-Department. The sub department consist Appointment Branch, Transfer Branch, Disciplinary Branch, Liaison Branch, Training Branch, Cabinets Branch, General Finance Branch, General Administration Branch, Co-ordinating Secretary Branch, Employee Relation Branch, Technical Branch, Pension Branch, Registration Branch, Data-Processing Unit and Planning Unit.

Number in staff

The total number of all grades of staff employed in each sub Department up to 31 December 2023 was as follows.

1. Way and work	4613
2. Transportation	3715
3. Mechanical Engineering	2235
4. Motive Power	1682
5. Protection Force	596
6. Signal & Telecom	469
7. Accounting	377
8. General Administration	462
9. Stores	287
10. Commercial & Marketing	83
11. German Tech	28
12. Costing & statistics	09
13. Substitute Employees	73 (work under all sub departments)
Total	<u>14,629</u>

Payment of Compensation:

During the year under review a sum of Rs. 773,159.00 has been paid as compensation to the employees in respect of deaths and disabilities of permanent and temporary nature under the Workmen Compensation – Act, No 19 of 1984. These payments have been made under the instructions stipulated in the Public Administration Circular No 22/93.

Nature of Accident	No of Cases	Amount paid (Rs.)
Employees -Disabilities: (Accidents)	06	Rs. 773,159.00
Total	06	Rs. 773,159.00

Employee - Disabilities: (Accidents)

No.	Name	Designation	Compensation Amount
01.	A.Elesingha	Sarayan	Rs. 278,838.00
02.	L.D.Sisira Kumara	Casual Labour	Rs. 50,661.00
03.	J.Thanga Raja	Technical Assistant – III	Rs. 105,300.00
04.	F.Wilson	Technical Assistant – III	Rs. 127,170.00
05.	K.N.M.K.Fernando	Technical Assistant – III	Rs. 76,160.00
06.	H.A.Wilson	Technical Assistant – III	Rs. 135,030.00
	Total		Rs. 773,159.00

Scholarships & Educational Tours:

Visit Training Programme in Year 2023

No	Training course / Programme	Name of the officer who attended
1	High level Regional conference on Accelerating Rail Digital Transformation in Asia and pacific , New Delhi – 5 -6 April 2023	Mr. V.C.D.Jayasekara
2	Accelerating the Transition to Electric Mobility for public transport in Asia and the pacific , 24-25 May 2023 Manila	Mr. W.A.D.S.Gunasinghe
3	Seminar on Construction and Operation Management of Rail Transportation –AIBO From 08 -21 June 2023 China	Mr. P.D.S.B.Chandrasena Mr. L S Paranamana Mr. W S Chandana Mr. PL A S K Lokuarachchi
4	Multi –Year Expert Meeting on Transport trade logistics and trade facilitation ,Tenth session, 17-19 July 2023 Geneva	Mr. V S Polwattage
5	Redesigning ,Manufacturing ,supplying ,Installation and Commissioning of New Traction Power System and Locomotive Control Systems for 02 Nos,Defective M9 Locomotives –Contract No.SRS/F 7666	Mrs. M A D A C Mannathunga Mr. H M V B Siriwardhana Mr.J M J S J Jayasundara Mr. M C Pieris Mr.U J L Lakmal Mr.K T M Madushanka Mr.W G P Pushpakumara Mr.L G A S Silva Mr.R A J Pathraja Mr.E L S R Silva Mr.W S P Gunawardana Mr W A S Dammika Mr.K D T Gunathunga
6	Request for Nomination of Participant Railway infrastructure Asset Management Training , 26-29 September 2023 Austria	Mr. H M K W Bandara
7	Proposed workshop for updating SRMTS in the Maldives : South Asian Association for Regional Cooperation (SAARC) Maldives	Mr. V S Polwattage

8	Workshop on the implementation of the BIMSTEC Master plan for Transport Connectivity 02-03 October 2023 Dhaka,Bangladesh in Phicical mode	Mr. H N B Sampath
9	Regional Cooperation Programm 33 rd training course 28 October to 12 November , India	Mr. P M P K Jayasena Mrs. M H N Nisansala
10	Pakistan inter Regional Railway training college 119 th advance railway course Pakistan	Mr. J A M S R Abayawardana Mr. W K Gunarathna
11	Seminar on Railway planning and construction for south and southeast Asian countries from 18 to 31 October 2023 China	Mr. B M P S S Bandara Mr. K L A N P Liyanarachchi Mr. A N J Bandara
12	Training for Sri Lanka Railway Officials in Switzerland under project 3806 – railway efficiency improvement project Switzerland	Mr. L A S K Lokuarachchi Mr.A M P P I Maduranga Mr.W A M Wickramarathna Mr.A G A P Kumara Mr.G B S U Botheju
13	India Assistance to Railway Sctor in Sri Lanka 2023.12.18-2023.12.19 India	Mr. K K Hewawitharana Mr.V S Polwaththa Mr. P J Premathilake Mr.Nishantha Perera Mr.P T R Pieris

05. COMMERCIAL ACTIVITIES

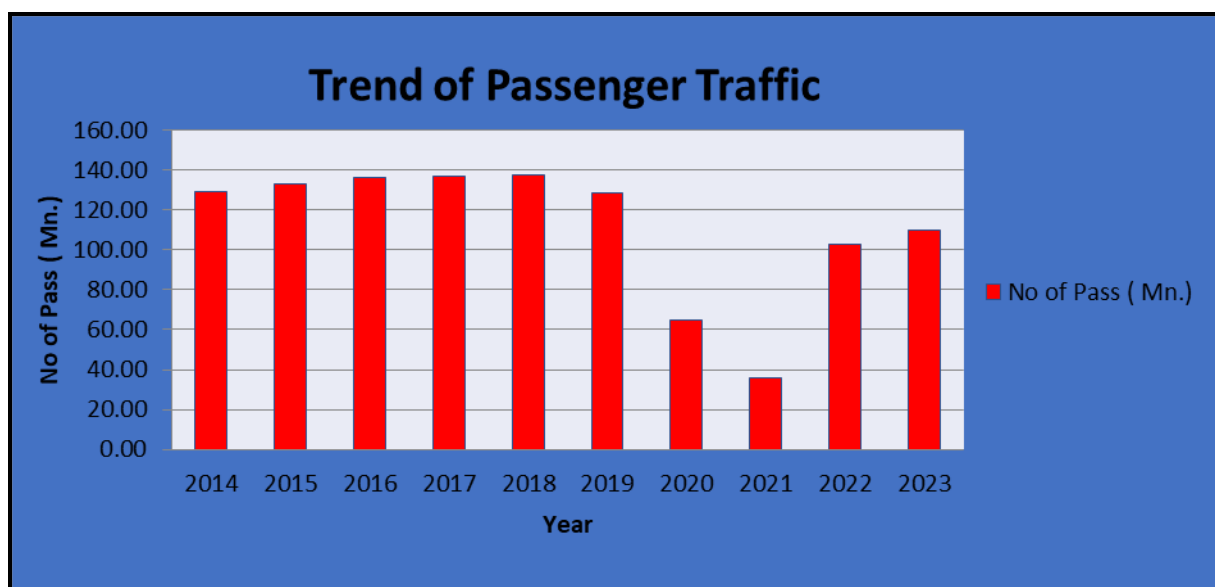
The commercial activities of the railway department come under the purview of the commercial sub department. The Commercial Superintendent is the head of this sub department and assisted by both Deputy Commercial Superintendent and assistant commercial superintendents in handling commercial matters. Among many, the collection of revenue from all sources of income is the main objective. Further commercial sub department finds ways and means to increase the income from all sources of the railways by promoting passenger, freight, parcels and mail transport.

Passenger Traffic

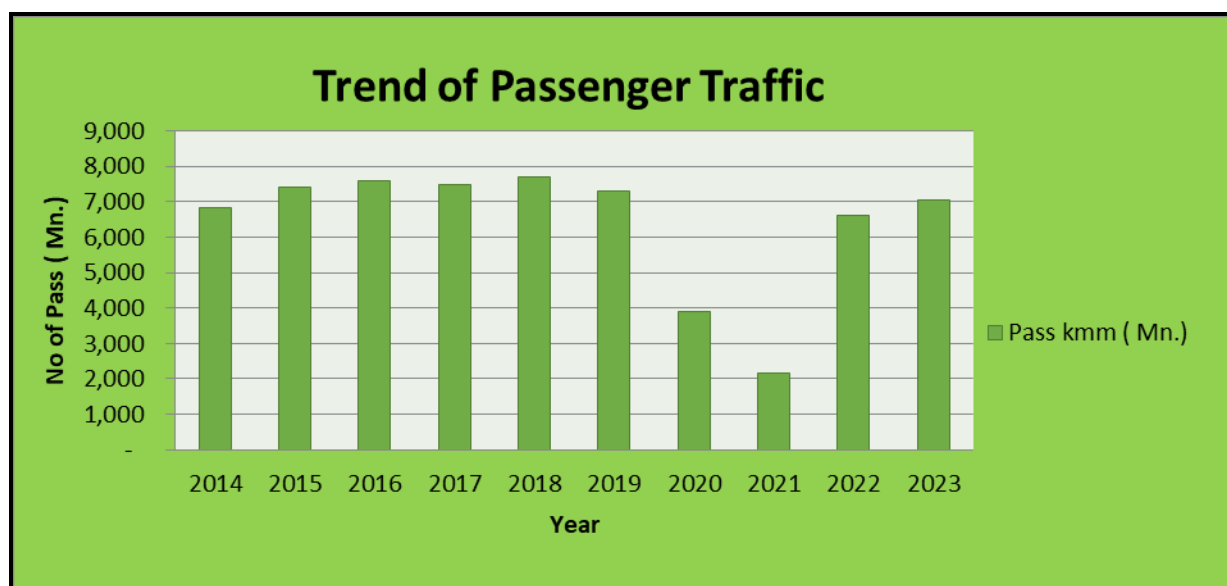
During the year Railway operated 7,043,989,635 passenger kilometres and transported 109,889,467 passengers compared to 6,602,242,804 passenger kilometres and 102,732,133 passengers during the previous year, recording increase of 441,746,831 passenger kilometres (as percentage 6.69 %) and increase of 7,157,333 passengers (as a percentage 6.97 %).

Revenue earned from passenger traffic during the year was Rs. 13,239,174,994.80 compared to Rs. 8,486,241,020.72 during the previous year, and increase of Rs 4,752,933,974.08. Due to the collapse in the previous year, the train traffic was disrupted, but this year, with the recovery of the situation, it was possible to earn high income.

** Following charts show the trend of total no of passenger traffic for the last ten years.*



* Following charts show the trend of total passenger kms traffic for the last ten years.



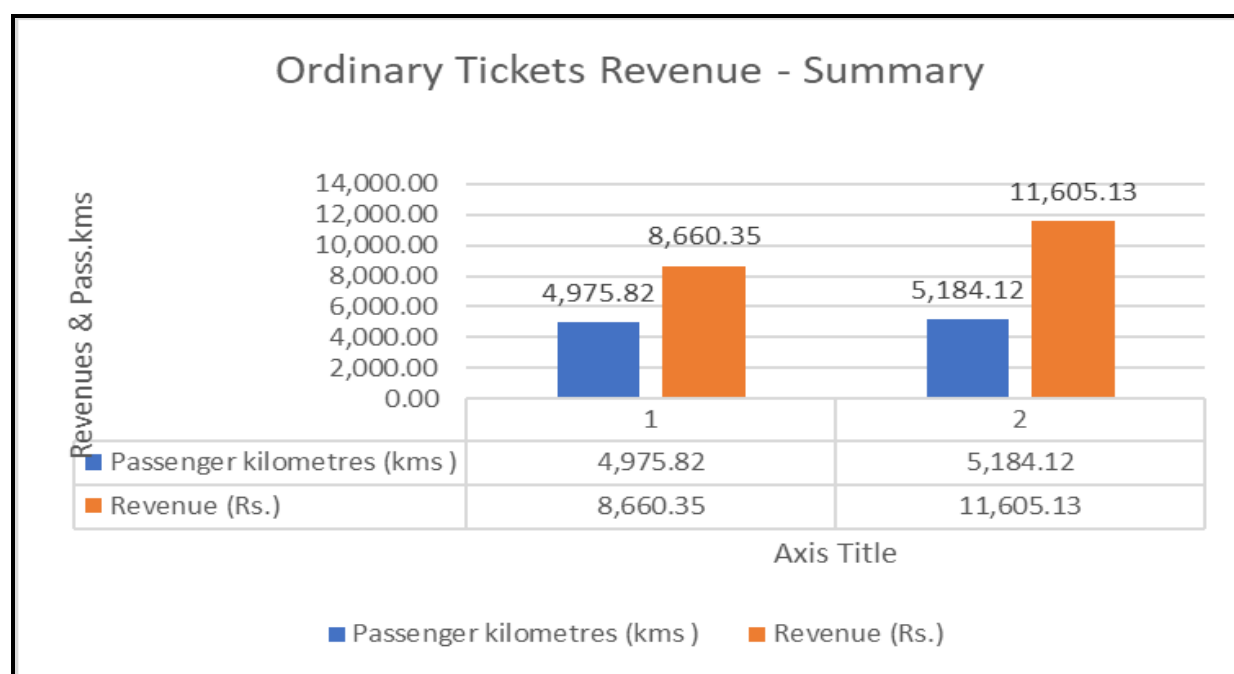
Compared to the previous year, a higher number of passenger kilometres and number of train passengers have been recorded due to the good running condition of the trains this season.

Sales & Marketing Division Generated Income - in 2023

	<u>Misc. Income Details</u>	
1.	Advertising	28,893,571.15
2.	Mobile Canteen Income (In Trains)	113,192,239.93
3.	Warehouse (Colombo)	44,991,365.81
4.	Warehouse (Out side Colombo)	19,955,875.49
5.	Tender Applications	322,500.00
6.	Stall Income	7,630,527.83
7.	Milk Shop - NLDB	333,210.00
8.	Postal Transport	79,823,811.50
	Misc.Total Income	Rs. 295,143,101.71

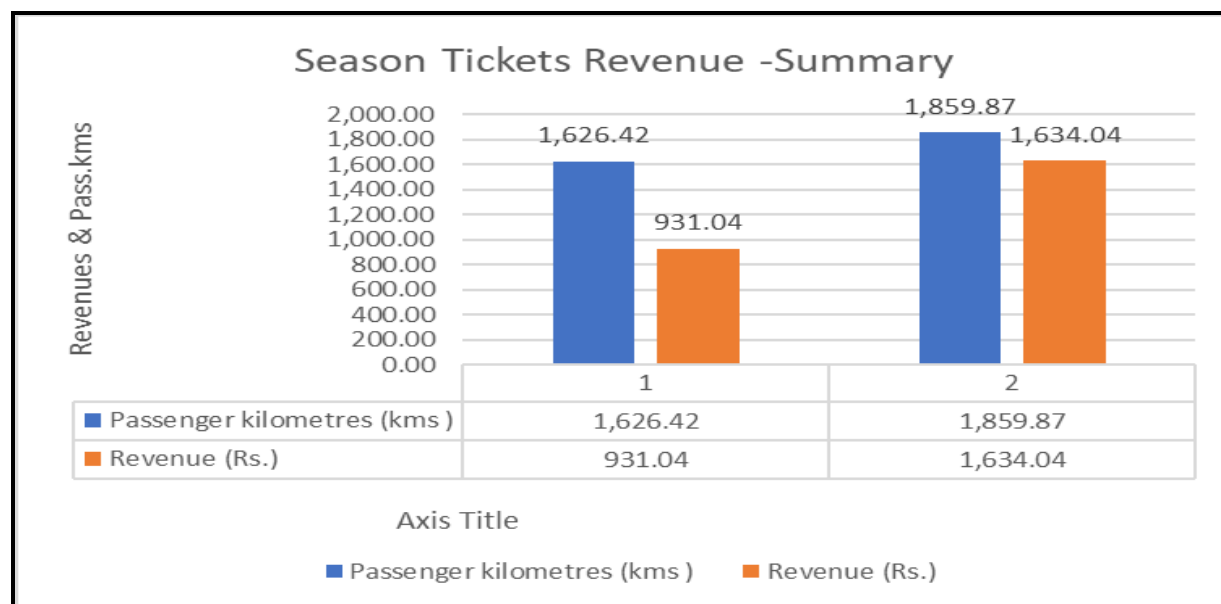
Commuter (i.e., Passengers on Ordinary Tickets) Million

Description	2022	2023
Number of passengers (Mn.)	59.69	60.82
Passenger kilometres (kms Mn.)	4,975.82	5,184.12
Revenue (Rs.Mn.)	8,660.35	11,605.13



Non-commuter (i.e., Passengers on Season tickets) Millions

Description	2022	2023
Number of passengers (Mn.)	43.04	49.06
Passenger kilometres (kms Mn.)	1,626.42	1,859.87
Revenue (Rs. Mn.)	931.04	1,634.04



In addition to the revenue earned from ordinary and season ticket passenger traffic, railway has earned Rs. 322,069,732.05 as mail & parcel revenues during the year against Rs. 298,844,337.79 the previous year.

Retiring rooms :-

Retiring room facilities for the rail passengers are available at Kandy, Mihinthaleya Polonnaruwa, Trincomalee, Batticaloa, Galle, Anuradhapura and Jaffna Railway Stations.

Station with Accommodation Facility

No.	Room Type	Facilities	No. of Rooms	Charge (Without VAT) + VAT (18%) in Rs.
		<u>Anuradhapura Railway Station</u>		
1.	Double Rooms	Two beds AC	04	4500.00
		Two beds non AC	04	2500.00
		Double bed non AC	04	2000.00
2.	Family Rooms	Five beds AC	02	6000.00
		Five beds non AC	02	4000.00
3.	Single Rooms	Single bed	02	
		<u>Polonnaruwa Railway Station</u>		
1.	Double Rooms	Two beds non AC	16	2000.00
2.	Family Rooms	Three beds non AC	01	4000.00
		<u>Batticaloa Railway Station</u>		
1.	Double Rooms	Two beds AC	02	4500.00
		Two beds non AC	03	2500.00
2.	Family Rooms	Three beds non AC	04	4000.00
		<u>Nanu Oya Railway Station</u>		
		One Double bed		2500.00
		Two Double bed		3500.00
		Double bed & Single bed		3000.00
		Three Single beds		3000.00
		Two Single beds		2500.00
		Three Single beds(without wash room)		2300.00
		One Double bed (without wash room)		2000.00
		Two Single beds(without wash room)		2000.00
		<u>Mihintale Railway Station</u>		
1.	Double Rooms	Two beds non AC	06	2000.00
2.	Family Rooms	Three beds non AC	02	3000.00
		<u>Jaffna Railway Station</u>		
1.	Single Rooms	Single bed non AC	02	1500.00
2.	Double Rooms	Two beds with AC	05	4500.00
		Two beds without AC		2500.00
3.	Family Rooms	Three beds with AC		6000.00
		Three beds without AC	02	4000.00

		<u>Trinco Railway Station</u>		
1.	Family Rooms	AC }	01	4000.00
2.	Double Rooms	Non AC }	04	2000.00
		<u>Kandy Railway Station</u>		
1.	Double Rooms	Two beds non AC	04	1000.00
2.	Family Rooms	Three beds non AC	01	1200.00
		<u>Galle Railway Station</u>		
1.	Single Rooms	Single bed non AC	02	Given on
2.	Double Rooms	Two beds non AC	05	Tax
		Two beds AC	02	Basis
3.	Family Rooms	Three beds non AC	01	

Commercial Superintend Office Generated Income - In 2023

No.	Description	Total Income (Rs.)
	<u>General Income</u>	<u>Rs.</u>
1	Railway Station Passenger Income	11,605,134,447.87
2	Railway Stations Season Passenger Income	1,634,040,547.00
3	Special train reservation Income	46,626,145.49
4	Train compartment Reservation Income	9,790,430.00
5	Fine Income (Passenger travelling without tickets)	23,862,050.00
6	Viceroy Special Train Reservation	6,082,161.25
7	Viceroy 02 Carriage Reservation	-
8	T1 - Rail Car Reservation	-
	General Income	Rs. 13,325,535,781.61
	<u>Misc. Income Details</u>	
1.	A.T.M. Box Income	15,284,218.75
2.	Temporary Rent Reservation Income	983,217.50
3.	Film Screening Income	4,860,100.00
4.	Retire Rooms Reservation Income	19,606,738.00
5.	Mobile Canteen Income (In Trains)	20,583,051.76
6.	Stall Income	14,007,232.28
7.	Car Park Income	16,964,659.00
8.	Kolamba Gedera Rent Income	-
9.	Milk Shops	669,300.00
10.	Advertising Boards	-
11.	Small Milk Shops	24,160,428.00
	Misc.Total Income	Rs. 117,118,945.29
	Total Commercial Income (General & Misc.)	<u>Rs. 13,442,654,426.90</u>

Lease of Lands :-

Income received from existing leases of railway lands during the year is Rs.151,812,713.16

Fare Structure :-

Passenger fares were revised upward with effect from 11th July 2022, mainly considering the fuel price increases. (Gazate No. 7514)

From any station / to any station	Charge per Kilometre (Rs)		
	1 class	2 class	3 class
1 Zone : 00 Km – 10 Km	10.40	5.20	2.60
2 Zone : 11 Km – 50 Km	9.60	4.80	2.40
3 Zone : 51 Km – 100 Km	6.80	3.40	1.70
4 Zone : 101Km - 200 Km	5.60	2.80	1.40
5 Zone : 201 and above	4.40	2.20	1.10
Minimum Fare	100.00	50.00	20.00
Round Up Value Rs.	50.00	50.00	20.00

Any fraction of rupee is rounded up to nearest rupee.

General Manager of Railway is empowered in deciding the passenger fares for Inter-City and value added train services under the following conditions.

- The fares decided on should not be below existing normal passenger fares,
- Fares so decided should be competitive with the existing passenger fares of the passenger transport market and could be able to draw the maximum revenue to the railway.

Season Ticket Fare Structure

No.	Season Ticket Type	Total Value	Monthly Season Ticket Charge (Total Value %)
1	Normal Season Ticket & Zone Season Ticket	Ordinary Ticket Fare * 60	40 % (Ticket Price x 24)
2	Government Servant	Ordinary Ticket Fare * 60	15 % (Ticket Price x 9)
3	University, Technical Collage, UTC , Over 12 & Under 12 School Student	Ordinary Ticket Fare * 60	10 % (Ticket Price x 6)
4	Under 12 School Student	Ordinary Ticket Fare * 60	05 % (Ticket Price x 3)
5	Railway Servant	Ordinary Ticket Fare * 60	05 % (Ticket Price x 3)

Tax particulars for the year as follows :- Year 2023

Quarter	VAT Income (Rs)	VAT on Purchases (Rs)	VAT on Imports (Rs)
1 Quarter	63,533,377.28	56,465,749.85	237,703,730.00
2 Quarter	215,109,498.99	107,165,834.80	48,195,457.00
3 Quarter	86,825,983.96	184,994,545.25	60,543,556.00
4 Quarter	157,672,172.06	234,500,235.24	101,290,394.00

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06. SALES & MARKETING

The unit of sales and marketing headed by the manager-sales and marketing is accountable for the matters relating to transportation of goods, parcels and mail. The unit finds ways and means of increasing the market-share of the railway in the field of freight transportation and to increase the freight revenue. In addition to the scheduled freight trains special freight trains are arranged on the requirement of the private freight dealers on special freight rates. Prima flour, cement, lime stones and petroleum products are transported on agreed conditions with the private parties. The right to use the rail track for the transport of lime - stones using their own locomotives and wagons from Aruwakkalu is given to the Cement Company on an agreement entered with the Railway Department. The rates are levied for the transportation of lime - stones on the conditions entered with and these rates are subject to revise annually in line with the fluctuations of the **Colombo Consumer Price Index (CCPI)**. Railway also provides locomotives on hire to the Company to transport lime stones on special charges. The mail transport is also being done on a contract agreed with the postal department levying special charges.

Revision of freight rates, recovery of demurrage, renting out unused railway warehouses, allocation of spaces for displaying of advertisements at stations, station premises, railway lands and on compartments comes under the purview of sales and marketing unit.

Sales & Marketing Office Generated Income - In 2023

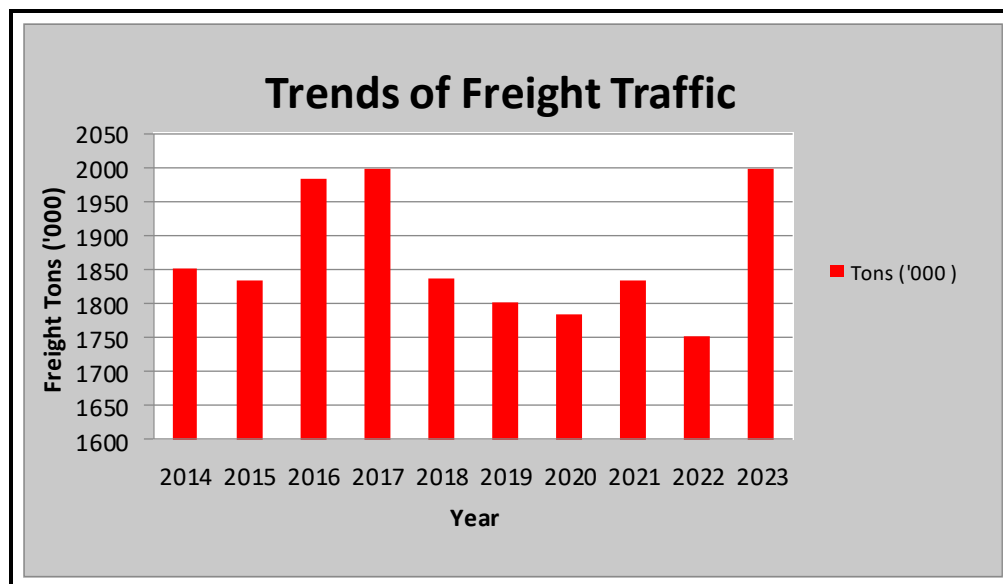
	<u>Misc. Income Details</u>	
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3.	Warehouse (Colombo)	44,991,365.81
4.	Warehouse (Out side Colombo)	19,955,875.49
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8.	Postal Transport	79,823,811.50
	Misc.Total Income	Rs. 295,143,101.71

Freight traffic

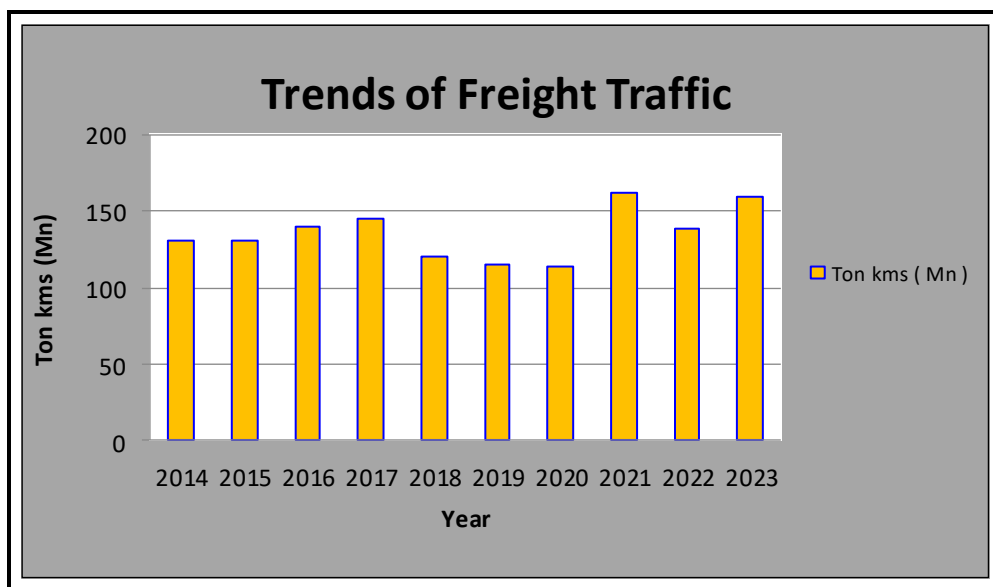
During the year 1,998,100 tonnes of goods were transported and an amount of Rs. 1,721,020,807 was earned as freight revenue. Tonne kilometres were recorded as 159,467,561 km.

Description	2022	2023
Tonnage carried (Ton)	1,751,406	1,998,100
Ton Kilometres (kms)	138,679,980	159,467,561
Freight revenue (Rs.) (According to PCO data – Accrued Basis)	1,013,885,827	1,721,020,807

The following chart shows the freight traffic trend (freight ton) in the last ten years.



The following chart shows the freight traffic trend (freight ton kms) in the last ten years.



Parcel and Mail transport :-

Income from parcel transport and Post office mail transported at a fixed rate on agreement with the postal department of Rs. 298,844,337.79 during the year compared to Rs. 59,006,267.66 during the previous year.

Rent-out warehouses (Railway Stores) :-

An income of Rs. 38,155,590.16 was earned from renting out warehouses during the year as against Rs. 41,640,574.81 during the previous year.

Income from advertising :-

An income of Rs. 18,246,350.47 was earned from advertising during the year as against Rs. 12,691,862.29 during the previous year.

Freight Rates :-

Railway has a two tier charging systems for goods wherein they are grouped into two classes with different charges for each class depending on whether the goods are carried on lines in the low-lying area of the Island or on lines in the up- Country. (In other words on the main line above Rambukkana, and on Matale Line.)

Freight rate Structure :-

Freight rates have been revised with effect from 12th of July 2022 increasing the existing freight rates by 50 per cent and parcel rates by 40 per cent. Rate structure of 8 classes has reduced into 4 classes and again these 4 classes into 2 classes on revisions of freight rates in 1990 and 2001 respectively. During the year under review no revision in the rates structure was made.

The rebate given for some selected commodities i.e. food stuff-prima flour, manure and cement was withdrawn later. Under the rate revision of 2007 the General Manager of Railway is given the discretion in granting special rates for the transport of any goods moved in bulk or in block rates of wagon. These rates are charged for transport of goods and are inclusive of incidental charges such as shunting and placing of wagons for loading and unloading and of empty haulage of wagons.

Existing rates are as follows:-

	<u>Below Rambukkana</u> <u>Per ton kilometre (Rs)</u>	<u>Above Rambukkana</u> <u>per ton kilometre (Rs)</u>
Class 1 –	9.00	13.00
Class 2 –	11.00	14.50

The class 1 is the combination of old classes 1 and 2 while the class 2 is the combination of old classes 3 and 4.

Rates of petroleum products are charged on a special basis as shown under.

	<u>Below-Rambukkana</u> <u>per ton kilometre (Rs)</u>	<u>Above-Rambukkana</u> <u>per ton kilometre (Rs)</u>
Petrol, Gasoline, Diesel, Gas oil, Black oil,Furnace oil:	17.40	-
Aviation Fuel:	14.60	17.40

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07. MECHANICAL ENGINEERING

The yearly work - shop output of the mechanical engineering sub department for the year was as follows.

1. Summary of Repairs done for Rolling Stock Engines

Description of the locomotives	2022		2023	
	Overhaul	Intermediate	Overhaul	Intermediate
Diesel-Electric-Locomotives: (M2,M4,M5,M5A,M5B,M5C,M6,M7,M8, M8A,M9,M10, M10A,M11)	10	113	07	111
Diesel Hydraulic Locomotives: (Y,W1,W2, W3)	02	64	03	52
Diesel Hydraulic Power Car: (S5, S8)	06	14	01	17
Diesel Electrical Power Car: (S9,S10,S11,S12,S13,S14)	11	70	08	97

Due to financial restrictions, purchase of spare parts for locomotives were curtailed and some old spare parts were used in the locomotive repairs after reconditioning. This has affected the reliability of locomotives to some extent.

2. Passenger Capacity of Power Sets

Class	No of vehicles at the beginning of the Year 2022	Total No, Of Seats	Total No. of Passenger Standing Capacity	No of vehicles at the beginning of the Year 2023	Total No, Of Seats	Total No. of Passenger Standing Capacity
S-5	3	60	-	3	60	-
S-8	20	640	1280	20	640	1280
S-9	15	480	960	15	480	960
S-10	15	312	1340	15	312	1340
S-11	19	620	400	19	620	400
S-12	23	374	748	23	374	748
S-13	12	266	153	12	266	153
S13A	4	266		4	266	
S14	18	214	153	18	214	153
S14A	2	214	-	4	576	2024
Total	131	3446	5034	133	3748	7058

3. Rolling Stock field in year 2023

Total in Stock 2023	Description	BG (Bogie) 2022	NG (Non-Bogie) 2022	Total in Stock 2022
103	(a) Diesel Electric Locomotives (M2,M4,M5,M5B,M5C,M6,M7,M8,M8A, M9,M10, M10A)	103	-	103
42	(b) Diesel Hydraulic Locomotives (W1, W2, W3, Y)	42	-	42
133	(c) Diesel Power Coaches (S5,S6,S7,S8,S9,S10,S11,S12,S13,S14)	133	-	133
11	(e) Air conditioned Train Units	11	-	11
1	(f) Diesel Rail Cars (T1,515)	1	-	1
8	(g) Motor Trolleys (MT)	8	-	8
4	(h) Steam Locomotives(B1,B2,B8,J1)	4	-	4
8	(i) Steam Cranes/Hydraulic Cranes	8	-	8
21	(l) Rail Bus	21	-	21

4. Steam and Rail Car Position including Passenger Capacity

Description	Total no of Rail cars	Total no seats	Bogies	Four wheels
Steam Rail Cars (N.G) V2/331	1	Not in use		
Tourist Saloon (N.G) T1/515	1	Not in use		
Diesel Hydraulic Mechanical Rail -Cars- (B,G) T2/323	1	20	2	

5. Types of Major Overhead Carried out by CME Sub Department

Engine Class	Inter Repairs 2022	General Repairs 2022	Inter Repairs 2023	General Repairs 2023
M2/M6/M7 M8/M4/M8A/M10 W3 G1/M5/W1/W2/Y/N1-	360000 miles 400000 miles 10000-20000 hrs	720000 miles 800000 miles 30000 hrs	360000 miles 400000 miles 10000-20000 hrs	720000 miles 800000 miles 30000 hrs
S5/S7 T1/T2 N2 S3 S6/S8/S9/S10/S11/M5A/S12/M5B M5C M9	6000 hrs 3000 –6000 hrs 4000 hrs 5000 hrs 8000-16000 hrs 9000-18000 hrs 30000 hrs	12000 hrs 4000-8000 hrs 8000 hrs 10000 hrs 24000 hrs 30000 hrs 60000 hrs	6000 hrs 3000 –6000 hrs 4000 hrs 5000 hrs 8000-16000 hrs 9000-18000 hrs 30000 hrs	12000 hrs 4000-8000 hrs 8000 hrs 10000 hrs 24000 hrs 30000 hrs 60000 hrs

6. Summary of Repairs done for Rolling Stock

No.	Engine Class	Inter Repair Year -2022 No of Loco	General Repair Year -2022 No of Loco	Inter Repair Year -2023 No of Loco	General Repair Year -2023 No of Loco
1.	M2,M4,M5, MB,MC,M6,M7, M8,M8A,M9,M10,M10A,M11	113	10	111	07
2.	W1, W2, W3, Y	64	02	52	03
3.	S3, S5, S6, S7, S8, S9, S10, S11, S12	84	17	114	09
4.	T1, T2	-	-	Not in use	
5.	N1, N2	-	-	Not in use	

Any other repairs and inspection due to unforeseen damages in failures in between the periods set for scheduled repairs.

7. Service Poisson of Rolling Stock Engines

Description	Engine Class	No in Stock	Under repairs in shops	Awaiting re-pairs at shops	In Service
Diesel electric locomotives	M2	13	02	01	10
Diesel electric locomotives	M4	14	02	05	07
Diesel electric locomotives	M5	--	--	--	--
Diesel electric locomotives	M5B	04	01	01	02
Diesel electric locomotives	M5C	07	01	02	05
Diesel electric locomotives	M6	14	01	01	12
Diesel electric locomotives	M7	13	03	02	08
Diesel electric locomotives	M8	08	04	02	02
Diesel electric locomotives	M8A	02	--	--	02
Diesel electric locomotives	M9	09	03	05	01
Diesel electric locomotives	M 10	03	02	01	00
Diesel electric locomotives	M 10 A	06	--	02	04
Diesel electric locomotives	M 11	10	01	03	06
Diesel Electric Rail Cars (NG)	T1	01	--	--	01
Diesel Hydraulic locomotives	W1	03	--	03	--
Diesel Hydraulic locomotives	W2	02	01	--	01
Diesel Hydraulic locomotives	W3	10	02	03	05
Diesel Hydraulic locomotives	Y	27	05	02	20
Power Coaches	S5	03	--	03	--
Power Coaches	S8	20	06	01	13
Power Coaches	S9	15	04	01	10
Power Coaches	S10	15	03	01	11
Power Coaches	S11	19	03	02	14
Power Coaches	S 12	23	03	--	20
Power Coaches	S 13	12	02	02	08
Power Coaches	S 13A	04	--	--	04
Power Coaches	S 14	18	--	--	18
Power Coaches	S 14 A	04	01	--	03
Steam locomotives	B1A	01	--	--	01
Steam locomotives	B2B/B1D	02	--	--	02
Motor Trolleys	MT	08	01	02	05
Steam Hydraulic cranes	TRC	08	02	02	04
Rail Buses	RB	21	08	03	10

7.2 Steam Locomotive Fleet and Rail Cars

C L A S S	wheel or axle description	Cylinder	Tractive effect at 85% boiler pressure, lbs,	No. on Hand at The beginni ng	No of locos Brought Into Service	No of locos Condemned During the Year	No in hand at the end
STEAM LOCOMOTIVES 5'6" GAUGE							
B1a	4-6-0	18.5*26	22620	1			1
B1d	4-6-0	18.5*26	22620	1			1
B2b	4-6-0	18.5*26	22620	1			1
B8c	4-6-0	15" * 22	14025	1			1
Steam Locomotives & Rail Cars 2'6" gauge							
J1	4-6-4	14'*20	14809	2			2
V2	Hydraulic	350	steam- (300)	1			1

Position of Steam locomotives , Rail Cars and Cranes	
Description	Number
Steam Locomotives (B,G)	3
Steam Locomotives (N,G)	Not in Use
Steam Rail Cars (N,G)	Not in use
Steam Crane (B,G)	6
Hydraulic Cranes (B,G)	2

8. Carriages & Wagon Fleet as at 2023

Description	Total-2022	Total-2023
Coaching bogie stock	1663	1663
Coaching four wheel	02	02
Goods bogie stock	868	867
Goods six wheelers	--	--
Goods four wheel	690	645
Service bogie stock	132	132
Service four wheel stock	245	243

9. Summary of Repairs of Carriages & Wagons

Descriptions	No of Vehicles at the beginning of the year			
	2022	No of Units	2023	No of Units
Coaching Vehicles (B.G.)				
Re-built				
Heavy repairs	45	386	67	597
Intermediate repairs				
Light repairs	55	59	93	96
Other Coaching vehicles (B.G.)				
Rebuilt				
Heavy repairs	1	10	2	15
Intermediate repairs				
Light repairs	8	8	3	3
Wagons (B.G.)				
Rebuilt				
Heavy repairs	73	216	63	190
Intermediate repairs	12	11.4	7	6
Light repairs	489	99	480	96

10. Freight Capacity of Wagon Fleets

Description	2022 on books	Carrying Tons	Carrying Gallons	2023 on books	Carrying Tons	Carrying Gallons
Low side Bogies	274	7459		274	7459	
Covered four wheel	607	7891		569	6965	
Covered bogies	281	11891		276	11664	
Livestock wheel	22	286		22	286	
Tank four wheel	20		55150	20		55150
Tank bogies	262		2077100	262		2077100
Brake van four wheel	08			08		
Brake van bogies	03			03		
Misc bogies	14	64		14	64	
Bogie hopper wagons	54	1944		54	1944	
Container flats (Local)	7	280		7	280	
Container flats (Imported)	58	3020		58	3020	
Misc. four wheel	04	54		04	54	
Total	1614	32889	2132250	1571	31736	2132250
<u>Service Vehicles</u>						
Fuel four wheel						
Fuel bogies						
Ballast four wheel	214	2782		212	2756	
Engineering four wheel	17	234		17	234	
Engineering bogies	15	154		15	154	
Misc. four wheel	02	26		02	26	
Total	248	3196		246	3170	
Grand Total	1862	36085	2132250	1817	34906	2132250

11. Class wise Passenger Capacity of Power-Sets – 2023 Y

Type	No. of Vehicles	Standing Passenger Capacity	3 rd Class Seat	2 nd Class Seat	1 st Class Seat	Total passenger of Seat	Total Standing Passenger Capacity
S-6 SBD	06	100	50			300	600
S-7 SBD	09	192	58			522	1728
S-8 SBD	17	196	64			1088	3332
S-9 SBD	15	196	64			960	2940
S-10 SBD	15	196	64			960	2940
S-11 SD	20	38		56		1120	760
S-6 SBC	11	136	66			726	1496
S-7 SBC	09	236	68			612	2124
S-8 SBC	58	253	72			4176	14674
S-9 SBC	60	253	72			4320	15180
S-10 SBC	60	253	72			4320	15180
S-11 TC	60	60	90			5400	3600
S-11 SC	20	48		72		1440	960
S-12 SBD	05	165	120			600	825
S-12 SBC	20	246	180			3600	4920
S-12 AFC	18				44	792	0
S-12 TCBU	8	36	22			176	288
S-12 SC	22	66		44		968	1452
S-12 TC	22	88	66			1452	1936
S-12 ARC	02				32	64	0
S-13 TD	12	45	60			720	540
S-13 AFC	12				52	624	0
S-13 SC	12	48		64		768	576
S-13 TC	30	60	90			2700	1800
S-14 AFC	24				44	1056	0
S-14 SC	21	50		48		1008	1050
S-14 TC	18	58	72			1296	1044
S-14 TCBU	9	45	50			450	405

12. Class wise Passenger Capacity of Passenger Compartments – 2023 Y

Description	Total No. of Vehicles 2023	SEATS			BERTHS		STANDING
		1st	2nd	3rd	1st	2nd	
Carriages of Uniform Class	1142	5676	15298	58539	202	156	
Composite Carriages	53		85	2776	27		
Brake Composite	332	470	728	14221			
Restaurant car	14						
Saloons	13	28(2)	168(3)				
Four wheel saloons	01						
Total Coaching Vehicles	1555	6174	16279	75536	229	156	98374
Other Coaching Vehicles							
Luggage Van	34						
Carriage Van	10						
Four Wheel Carriage Van	02						
Misc	--						
Total other coaching vehicles	74						
Grand Total Coaching Vehicles	1629	6174	16279	75536	229	156	98374

08. MOTIVE POWER ENGINEERING

During the year motive power was provided to scheduled trains as well as to new trains and other special trains including ballast trains. The availability of locomotives to maintain normal Train service remained below the required level. In order to address this problem SLR has initialled several fleet upgrading measures and continued with Railway infrastructure development projects during the year.

Consumption of diesel, coal and lubricant: -

Consumption of diesel and coal per engine kilometre and the lubricating oil per engine kilometre is given below.

Class of Engine	Diesel litres per engine km	Lub. oil litres per km
W1	3.2276	--
W2	3.5730	0.0631
W3	3.6046	0.0464
Y	0.9071	0.0117
S11	1.7830	0.0075
M2	2.4201	0.0397
M6	3.5228	0.0558
M7	2.1379	0.0389
M4	3.5743	0.0429
M5B	3.7309	0.0317
M5C	3.7280	0.0170
M8	3.7497	0.0753
M8A	3.7808	0.0624
M9	4.2759	0.0415
M10	3.1669	0.0296
M10A	3.6517	0.0353
S6	--	--
S7	--	--
S8	2.1266	0.0170
S9	2.0923	--
S10	2.4770	0.0360
S11	--	--
S12	2.1162	--
S13	1.6875	0.0052
S14	2.3050	0.0182
AFC12	--	--
M11	3.6157	0.0163
AIR CON	56.3571	0.0661

Amount of fuel consumption and kilometres done by each class of locomotive is given below.

Class of Loco	Number of Loco failures	Kilometres	Consumption of Diesel, Coal and Lubricant				
			Diesel Litres	Lubricant Litres	Gear Comp in Kg	Pure Petrol Lt	Grease Kg
W1	-	4,147	13,385	-	289	-	-
W2	05	58,465	208,898	3,687	--	2.8	28.0
W3	54	198,800	716,602	9,225.5	--	--	219.25
Y	-	397,565	360,635	4,668	--	--	158.6
S11	77	1,476,648	2,632,888	11,050.5	637.5	--	193.75
M2	-	840,610	2,034,376	33,385	966.5	266	29.0
M6	-	1,023,927	3,607,103	57,131	2,359	306.5	59.55
M7	-	461,079	985,724	17,944.7	628	99	146.45
M4	48	686,659	2,454,294	29,451	3,371	--	198.5
M5B	17	93259.2	347,945	2,959		--	35.8
M5C	33	221,494.4	825,725	3,754.4		--	48.5
M8	18	336,320	1,261,114	25,341		--	60.5
M8A	07	111,363.2	420,044	6,951		--	10.0
M9	18	82,990.4	354,855	3,448.1		--	2.1
M10	07	67,376	213,370	1,994		--	3.0
M10A	08	530,862	1,938,542	18,741	--	--	28.6
S6	--	--	--	--	-	589	--
S7	--	--	--	--	-		1,837.01
S8	26	1,423,280	3,026,801	24,226.8	109		154
S9	79	624,336	1,306,300	--	3019	-	--
S10		1,289,855	3,195,000	46,460.4		1,765.25	514.25
S12		1,118,998	2,368,075	--		--	--
AFC-12	--	-	59,950	942.7	3.75	1.0	20.5
S13	18	1,557,883	2,629,001	8,097.8	111	--	414.25
S14	--	1,164,308	2,683,690	21,169.8	707.5	359	34.75
AFC14	--	--	229,640	834	--	6	3
M11	11	646,206.4	2,336,510	10,561.5	--	--	2.2
AIR CO.	--	560	31,560	37	--	0.5	4
CARRIAGL	-	-	-	18	--	0.5	4.25
Total	423	14,403,756.6	36,187,356	341,316	13,386.25	4,467.55	4,200.81

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09. WAY & WORKS ENGINEERING

The major responsibility of the way & works sub department is maintaining the length of railway line & extends the railway line through re-constructing missing links such as Thalimannar line, Jaffna lines and also build new bridges. Maintaining the railway building under good conditions also similar capacity responsibility of way & works sub department.

The length of railway line in kilometres is given below. (Year Ended 2023)

Main line length (A)

No	Line Name	From-To	Total Length (km) Year-2022
1.	Main Line	Rambukkana - Badulla	208 km
2.	Northern Line	Polgahawela - Kankasanthurai	340 km
3.	Mihintale Line	Anurdhapura - Mihintale Junction	15 km
4.	Thalaimar Line	Madawachchiya - Thalaimar Pier	106 km
5.	Trincomalee Line	Galoya – Trincomalee	70 km
6.	Batticaloa Line	Maho – Batticaloa	211 km
7.	Matale Line	Peradeniya - Matale	34 km
8.	Puttalam Line	Negombo - Puttalam	96 km
9.	Coast Line	Payagala South - Beliatta	134 km
10.	Kv Line	Maradahana - Avissawella	59 km
11.	Kolonnawa Spur		2 km
12.	Habour Spur		2 km
13.	Airport Spur		2 km
	Total Distance	* Total Distance as Liner Coverage	1,280 km

* This total distance as liner coverage 1,280 kms consist of length of underlayment railway line owned by Sri Lanka Railway Department.

2nd line length (B)

Line	From-To	Distance (Km)	Line
Main Line	Ragama- Rambukkana	69 km	Main Line
Coast Line	Colombo Fort – Payagala South	49 km	Coast Line
Puttalam Line	Ragama - Negambo	23 km	Puttalam Line
Total Distance			141 km
Track Length (141.456 kms x 2 = 282.912 kms)			

3rd line length (C)

Line	From-To	Distance (Km)	Line
Main Line	Maradana – Ragama	14 km	Main Line
Track Length (13.646 kms x 3 = 40.938 kms)			

4th line length (D)

Line	From-To	Distance (Km)	Line
Coast Line	Maradana - Colombo Fort	2 km	Coast Line
Track Length (1.895 kms x 4 = 7.580 kms)			

The Total Route Length of Railway Lines in kms

No.	Description	Year - 2023 (kms)
1	Liner coverage length-Main line length (A)	1,280 kms
2	2 nd line length (B)	141 kms
3	3 rd line length (C)	14 kms
4	4 th line length (D)	2 kms
	*Total Route Length (A+B+C+D)	1,436 kms

* The total route length consists of length of all railway tracks owned by the Sri Lanka Railway Department

Total distance of the all gauges (Total distance of the all tracks length)

No.	Description	Year - 2023 (kms)
1	Main line Track length (A)	1,280 kms
2	2 nd line Track length (B)	283 kms
3	3 rd line Track length (C)	41 kms
4	4 th line Track length (D)	8 kms
	*Total Track Length (A+B+C+D)	1,611 kms

The Sri Lanka Railway Minimum Track Geometry

No.	Description	Year - 2023
1	Track Gauge (Standard)	1676 mm
2	Ruling Gradient (Maximum)	1:44
3	Ruling Curvature (Minimum)	5 ch (100m)

Particulars of painting , repairing , construction , Launching and maintenance of bridges and other connected work carried out in 2022 are as follows.

01. No of bridges painted and repaired

a. Painted of bridges

Central District

ML 83M 47Ch/90M 45Ch/93M 58Ch/00M 65Ch/65M 64Ch/66M 48Ch/3M 29Ch/
34M 25Ch
NL 40M 70Ch

Lower District

CL 05M 47Ch / 17M 23Ch / 26M 64Ch / 27M 00Ch / 38M 60Ch / 55M 58Ch 11M
41Ch
KVL 27M 21Ch

Upper District

ML 134M 30Ch / 145M 06Ch / 130M 72 Ch / 83M 47Ch / 93M 45Ch /
93M 58Ch / 70M 62Ch
MTL 20M 58Ch

Northern District

NL 107M 36Ch / 160M 35Ch / 154M 75Ch / 152M 15Ch / 88M 44Ch

Eastern District

BCOL 128M 38Ch / 165M 35 / 145M 75Ch / 97M 15Ch / 102M 78Ch / 128M 38Ch

b. NO OF BRIDGES REPAIRED

I. Heavy repairs of Bridge at 38M 60Ch – C.L. (Between ALT – BNT

- a. Providing additional plate to Rail girder.
- b. Repair of Rail bearer Cross girder connection.
- c. Repair of foot path
- d. Repair of Main girder connection

- e. Providing stiffeners for cross girder 7 Rail girders.
- f. Painting work and completed

II. Heavy repairs of Bridge at 2M 43Ch – KPN

- a. Repair and Strengthening of main girders.
- b. Repairs of trough and Strengthening of trough edges.
- c. Painting work and completed

III. Heavy repairs of Bridge at 93M 45Ch – Galboda ML

- a. Providing of New handrails for damage and missing handrails.
- b. Repairs of trough floorings
- c. Providing both side fence and connected work.
- d. Painting work and completed

IV. Heavy repairs of Bridge at 47M 70Ch – ML

- a. Strengthening of main girders.
- b. Providing additional plate to trough ends.
- c. Providing G I pipe for corroded veep holes.
- d. Painting work and completed.

V. Heavy Repairs of Bridge at 20M 58Ch – MTL

- a. Repairs damage web of M/G.
- b. Main dieder damaged area of web repairing work.
- c. Damaged trough and repairing work..
- d. Repair of Corroded & damage trough.

VI. Heavy repairs of Bridge at 19M 73Ch – (PIN) CL

- a. Strengthening of rail bearer cross girder connection.
- b. Providing additional plate to rail bearer ends.
- c. completed Painting work

VII. Heavy repairs of Bridge at 05M 47Ch –CL (WTE bridge) – 100ft span

- a. Repair of main girder and providing additional plate for web.
- b. Repair of cross girder and main girder connection.
- c. Repair of Rail girder and main girder connection.
- d. Providing of all sway bracing and wing bracing after renewing corroded bracings.
- e. Painting work

c. URGENT BRIDGE REPAIRS

- a. Repair of O /H Bridge at HTN Station
- b. Repair of O /H Bridge at MIR Station
- c. Repair of O /H Bridge at MDA Station
- d. Repair of O /H Bridge at ALW Station
- e. Bridge at 49M 76Ch - CL
- f. Bridge at 17M 23Ch - CL footpath repair
- g. Deck span bridge at 55M 58CH - CL
- h. Bridge at 34M 25Ch - ML

- i. Bridge at 03M 00Ch Footpath repair.
- j. Bridge at 03M 00Ch New KLA bridge (Foot path repair)

02. NO OF TURN TABLES REPAIRED

- a. General repairs carried out following Turn Table.
GLE/DMA/MGW/KDT/MHO/GOA/TCO/BCO/PTM/ANP/PLG/R.Shed/KKS/PAL/BAD
/MGW/ALT/GLE/PLG/MHO/GOA/BCO/TCO/ANP/PTM

03. REPAIRS OF HI Srusses at CME – RML

- a. Effective Roof Repairs of shop – 10/12/13/14/19/21/22/25/26/28/29/35/39/41/43/22 bogie section.
- b. Providing new cladding to work shop 22 (Lifting shop)
- c. Urgent roof repair at shop 19.
- d. Fabrication & installed window frame at shop 13
- e. Repairs of High roof ASRS – RML
- f. Providing new purling for shop 35 / 39

10. SIGNALLING & TELECOMMUNICATION

With the aim of Signal and Telecommunication sub department; to maintain the signaling and telecommunication system of Sri Lanka Railways at lowest possible level of failures to cater for effective train operation, in year 2023, continued routine maintenance at maximum level managing the available budgetary allocations.

Further, in year 2023 the signal and telecommunication sub department continued the existing semaphore signal systems conversion with new colour light signaling system from Polgahawela to Maho with Automatic block signaling by continuing the CLS system for GNW yard and WEL-GNW Automatic Block signaling facilitating dispatching of four trains one after another into a single block in desired direction. All the Level crossings in protection systems in between are expected to be protected with relevant protection systems.

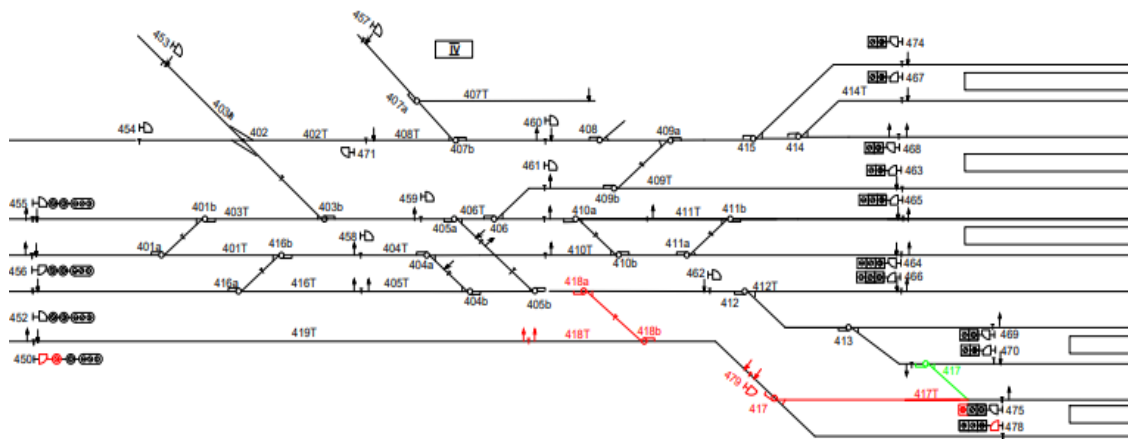
Signal department successfully completed 4th Line connectivity to all the other lines at Maradana yard which is one of the critical stations connecting all the other train lines with several. This connectivity facilitated several options for dispatching and admitting of trains from platform 10 line as well as different sheds. This project was carried -out with the minimal disturbance to the train operations along the period.

Further, the signaling and telecommunication sub department commissioned the facility of simultaneous admissions of trains at Parasangaswewa along with the yard improvements done under the Maho – Omanthai railway line rehabilitation project. Also, Wellawatte to Colombo Fort Up line down direction signaling system commissioned in this year, facilitating utilization of Up line for down direction train dispatching during the evening peak.

The entire designing and installation of above signal systems was completed by the Engineering, Supervisory and Technical staff of the signal sub department it-self including cable laying and ways side works utilizing local materials to the maximum.

1.4th Line connectivity to all the other lines at Maradana

- I. **Introduce 418 cross-over (418 A, 418 B Points)** – Provide connectivity from Platform 10 (which is to KV Line) to Up, Down and 3rd Lines,
- II. Facilitated Direct Admission/ Dispatch empty sets from/to EPCS to/from Platform 10 line
- III. **Shift 417 Point towards Fort direction** - Facilitated Platform 9 trains dispatch through 4th Line
- IV. Enhanced Platform lengths of Platform 8, 9, 10 to facilitating admission of double sets
- V. This critical project was completed utilizing materials in hand.



Track and Signal plan for the MDA 4th Line connectivity

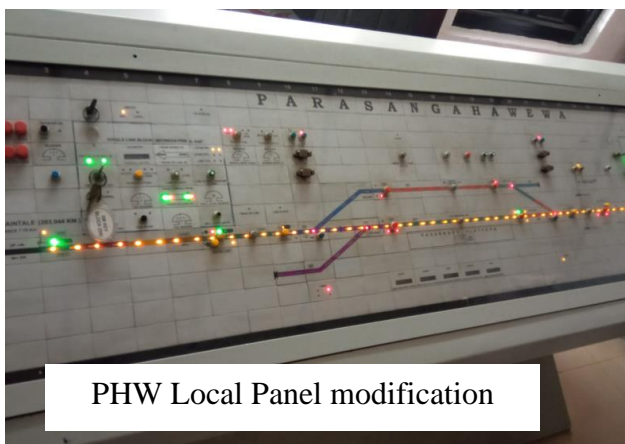


Alterations were conducted based on the materials in hand and fully completed with MDA New Cross-over Installation the department MDA Wiring Works

3. Provision of Simultaneous admission facility to Parasangaswewa Station Yard

I. Enhanced the yard operating flexibility and minimized crossing delays at Parasangaswewa station by altering the existing signaling system facilitating the simultaneous admissions from both ends.

II. Alterations to the Signaling system has completed at cost of Rs. 5 Million



PHW Local Panel modification



4. Wellawatte to Colombo Fort Up line down direction signaling system

- I. Enhanced line capacity to the down direction in the coastal line by 200% by introducing Up line down direction automatic colour light block signaling system. It facilitates down dispatching of down trains one after another using Up line during the down direction peak time as well as it is very useful when there is an obstruction in the down line.
- II. Block signaling system has completed at cost of Rs. 10 Million

5. Narahenpita to Nugegoda Automatic Block Signaling System

- I. Enhanced line capacity by 200% by introducing automatic colour light block signaling system. It facilitates dispatching trains in 5 minutes interval one after another to a single direction at a time which is very effective in train operations during peak periods.
- II. Block signaling system has completed at cost of Rs. 30 Million

6. Other Improvements

Mechanically operated Level Crossing Protection systems at Jaffna Junction and Puliyankulama Road level crossings converted to electrically operated barriers. Mannar level crossing, Udagewatte level crossing and Katunayake airport cargo road level crossing provided with bell and light protections.

7. Maintenance of Signaling system

Entire signaling system including Colour light signaling areas and mechanical signaling areas maintained at minimum failure rate conducting preventive maintenance and corrective maintenance properly and continuously.

Failure records in previous years are tabulated below, a significant decrease in failures can be seen in year 2023 compared to year 2022 proving the high level of maintenance activities conducted during the year after the post Pandemic period under the economic crisis.

Year	Number of Failures
2018	2284
2019	2430
2020	1374 (Pandemic)
2021	1877 (Pandemic)
2022	2962
2023	2489

11. RAILWAY STORES

Stores Stock Account

The railway stores sub department is responsible for maintaining proper stocks of various items. It facilitates providing office equipment & mediates the tender process.

The value of stores held in the Railway Stores Advance Account amounted to Rs 7,708.80 million at the end of 31 st of December 2022 as against Rs 7,502.74 million at the end of December 2021.

Verification of stock was carried out on a continuous verification basis and an annual verification of stores was also carried out in December 2022.

Details relating to the different classes of stores issues and receipts are given below.

(Rs. in Mn.)

Description	Balance as at 01.01.2022	Receipt During 2022	Issues During 2022	Balance on 31.12. 2022	Stock turn Over ratio
Fuel & Lubricant	61.84	-	-	61.84	-
Spares for locomotives	6,146.80	1,464.56	1,418.21	6,193.15	0.23
Carriages & wagons	267.93	210.79	115.57	363.15	0.37
Signal Equipment	273.56	-	4.70	268.85	0.02
Permanent way- Materials	4.61	-	-	4.61	--
General Stores	748.00	314.56	245.36	817.20	0.31
Total	7,502.74	1,989.91	1,783.84	7,708.80	0.23

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12. TRAFFIC COSTING AND STATISTICS UNIT

Organisation and Function

The Traffic Costing Unit functions under the Deputy Director (Costing) and includes a Statistics Section and a Traffic Costing Section. The function of the Unit is to identify and ascertain cost of services and operations in order to provide management with data to use in tariff fixing and in investment decisions. The Unit analyses and reports operating and revenue statistics and prepares the Annual Report, Railway Facts & Figures, and Summary of Operating and Financial Statistics.

Under operating statistics, records of locomotive, train, and vehicle kilometres are processed and analysed. Under revenue statistics, passenger journeys, passenger kilometres, tonnage of freight forwarded and tonne kilometres are processed and analysed. The Unit distributes monthly, quarterly, and annual returns of statistical data under the above two categories for the information of Railway management.

Traffic Costing Performance

Studies undertaken during the year include the following:

- Analysis of recurrent expenditure and computation of unit costs
- Computation of cost/statistical data for the Transport Studies and Planning Centre and the Transport Data Bank.
- Preparation of the Booklet containing analytical representation of financial and operation results.
- Preparation of the annual Administration Report of the Department for the General Manager.

Statistics Performance

Computation and dissemination of statistical data was continued during the year as summarised below. The Unit expanded the use of personal computers to process statistical data.

- Statistical data for Central Bank and Census and Statistics Department.
- Quarterly goods statistics for 2022/2023.
- Monthly passenger statistics for 2022/2023.
- Quarterly train and locomotive statistics for 2022/2023.
- Quarterly reports of vehicle kilometres for 2022/2023.

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13. RAILWAY PROTECTION SERVICE

General

Railway Protection Service is responsible for providing protection for the rail passengers and their property, railway staff and the railway property. The Superintendent leads the Force with the assistance of 381 security personnel including one Superintendent and four Assistant Superintendents.

Security staff was detailed to be watchful of suspicious objects in station premises and in moving trains and to be vigilant for explosive devices, especially at stations, railway yards, and workshops and at entrances of the compartments and wagons attached to the trains. Lady security officers were also deployed to inspect passengers and their bags and baggage at the entrances and exits of the stations. Security was also provided to the passengers and property during the periods of strike and during the times of unrest prevailed among employees.

Security for cash transport

Protection was provided for cash being transported for payment of salaries and wages and for cash being transported from Maradana station to the vault at the Chief Accountant's Office. Security personnel detailed to protect cash in transit were provided firearms and were under the supervision of an assistant superintendent and direction of an inspector. Armed security personnel were deployed round the clock at chief accountant's cash vault for the protection of cash.

Protection to other important trains

Security staff was deployed in escorting other important trains such as those transporting mail, goods, petroleum products. Security was also provided in the express trains and weekend express trains.

Arresting and fine charged

Frequent complaints from passengers about train beggars and unauthorized vendors harassing passengers. With the objective of stopping tickets less passengers on the trains and those who travel in second class compartments with third class tickets, The following security measures have been taken to prevent such problems. A large number of security personnel were deployed at the railway stations to collect fines from the passengers traveling illegally. Last year, 1162 people were arrested and fined Rs. 3,666,810.00.

In addition, in the year 2023, persons have been arrested and fined for violating the Railways Ordinance as well as for trading in trains without proper order and unnotarized entering into railway premises, trespassing into railway boundaries, transporting unreasonable goods, transporting unlicensed goods and transporting heavy goods without proper permission.

Railway Flying Squad

Railway flying squad which was established in 1996 to look into the matters of crimes, frauds, thefts, irregularities and acts of sabotage in the Department and to bring to book the persons responsible. The unit has levied four arrears of taxes. It was Rs. 6,495,684.51.

Train prevention duty and care duties

The staff of all security units across the country will work to protect passenger property and maintain law and order by planning security in the railway area. The Railway Security Services Headquarters has set up an Operations Centre at its Railway Security Headquarters 24 hours a day to coordinate train guards island wide to provide immediate action on reported incidents and to have a Staff Officer on duty every night as its Coordinating Officer. Thereby, the duties of the Railway Security Service are covered by proper supervision

In addition to the duties performed by the Operations Unit established by the Railway Security Service Headquarters, officers from outside service stations were brought in to take care of the essential trains including the night mail trains and other Kolonnawa Oil transport trains which commenced operations at the Colombo Yard. Railway security personnel have also been deployed to provide protection with side guns and heavy firearms.

Reporting unauthorized construction in the railway premisses

The Department of Railways is located over a large area from Beliatta to Kankasanthura, Avissawela in Kv line, Trincomalee, Batticaloa, Matale and Badulla, Chilaw. Some of the large tracts of land owned by this department have been acquired by unauthorized occupants. It is not uncommon for security personnel to encounter a number of problematic situations when attempting to remove unauthorized structures. That political influence, as well as the support for it, has greatly influenced the reporting of unauthorized constructions by employees of the Permanent Road Inspection Division, but not properly reported.

Crime Prevention

To facilitate response to information on thefts and other offences, a group of security staff was detailed at the security office of the Fort Railway Station and at Head Quarters of the Protection Force to work on Saturdays and Sundays and on Public Holidays. Information of sabotage and malicious damages could be obtained beforehand by the staff and prompt action could be taken to avoid such unlawful acts.

Prosecution and Removal under State Land and Housing Reclamation Act

Note the number of files started and completed in the year 2023 by the Legal and Investigation Division of the Railway Security Service and the number of cases started and the number of cases completed due to orders.

1. Railway Protection Force / Legal/ Discipline no of files	14
2. Completed fills	05
3. Railway Quarters Cases	08
4. Railway Reservation Cases	19
5. Fiscal Orders (Railway Reservation Lands)	04
6. Fiscal Orders (Railway)	03

Inquiries

In addition to investigation of matters arising from inquiries conducted by the personnel of the Protection force, the legal investigation unit attached to the Head Quarters of the Protection Force conducted investigations on allegations made in petitions sent to the General Manager, Heads of the Sub-Departments and also on personal complaints of unauthorised structures and sub-leasing of railway property, theft, looting, threatening, felling of trees in railway land and in disciplined behaviour of security personnel and on other various matters.

In 2023 – Duties of the Railway Protection Force

No.	Description	No of Passengers Under Custody	Fine (Rs.)
01.	Travelling With out Ticket	1162	Rs. 3,666,810.00
02.	Travelling with a 3 rd clz Tik in the 2 nd clz compartment	455	Rs. 1,481,380.00
03.	Areas Rent	--	--
04.	Unauthorized Sellers	--	--
05.	Beggar	13	--
06.	Level Crossing Legal Actions	--	--
07.	Over Weight	06	Rs. 8,022.00
08.	Losses Recovering	63	Rs.2,183,758.44
09.	Court Fine	48	Rs.85,000.00
	Total		Rs.7,422,970.44

Band of the Railway Security Service

The Railway Security Service has a well-trained and well-trained band of the Sri Lanka Army Band. Steps have been taken to involve this band in the participation of MPs, Ministers and dignitaries to enhance the seriousness and beauty of the departments and public services in a manner that does not interfere with key duties whenever possible. However, the band was limited to rehearsals as no event was organized this year as the public service was activated according to quarantine methods.

14. SRI LANKA GERMAN RAILWAY TECHNICAL TRAINING CENTRE

Sri Lanka German Railway Technical Training Centre functioning as a separate Sub-Department under the supervision of General Manager of railway. The Deputy Director General (Training & Human Recourse Development) is the head if the technical training centre. There is a Manager (Training) under the supervision of the the Deputy Director General. The Manager (Training) is in charge of formulating and conducting technical training courses and other trade courses to skilled and semi-skilled railway employees and to apprentices recruited from outside. The main objective of the Technical Training Centre is to conduct full time and part time technical and trade courses to the railway employees, school leavers and to the apprentices selected from outside under the supervision of National Apprentice and Technical Training Authority. The Centre assists the department to maintain efficient transport service by training employees and producing some spare parts to rolling stocks using available resources.

Institute

In 1985, under the German aid(GTZ) program, our institute was received by the Sri Lankan Railway Departments and is currently the national profession of the Tertiary and Vocational Education Commission. Courses & Arrangements have been made to maintain and conduct it in accordance with the national standards of the Education Commission.

Service Objective of the Institution

- A skilled workforce required by the department and the country by conducting full-time courses in accordance with the national training standards certified by the Tertiary and Vocational Education Commission for ordinary level students.
- Conducting training and short-term computer and technical courses for employees and officers related to the respective fields according to the needs of the department.
- Conducting short term computer courses for the employees of the department Facilitating the existence of practical career tests for promotion and grading.
- Providing training courses for Other external Department Institutions, Non-profit Government Institutions, Private Institutions Institutions and Industry Training Short Term Training Courses for Employees Officers and Students.
- Providing necessary advice and training support for the effective and efficient performance of production and service activities in railway departments.

Training & Professional Course Conducted by Railway German Tech

No.	Description	Course Level	Course Duration
1	Welding Course	NVQ Level 04	3 Years
2	Diesel Engine Mechanic Course	NVQ Level 04	3 Years
3	Electrician Course	NVQ Level 04	3 Years
4	Mechanical Course	NVQ Level 04	3 Years

Constructions & other services

01. Providing guides for the group visiting the Ratmalana Railway Factory
02. Lunching Denge prevention programs
03. Provide Instructions of Sustainable cultivation.

Provide work shop facilities for undergraduate students

No.	Institute	No of Students
01.	Engineering Technical Institute (NDES)	26
02.	Higher National Technical Education Institute	17
03.	SLIIT	03
04.	OUSL	01
05.	Undergraduate – Engineering	05
06.	Undergraduate – Engineering Technology	06
	Total	58

Services performed by the institution

- Providing route guidance to groups coming to stop at Ratmalana Railway Factory.
- Renewal of products and equipment for other sub-departments.
- Facilitation of career tests of employees in sub-departments.
- Supervising the training activities of the students of the external institutions engaged in the training in the factory.
- Providing industrial laboratory facilities conducted by NAITA Institute courses.
- Conducting blacksmithing and casting courses for Navy officers.
- Carrying out the installation of a train simulator.
- Maintenance of cultivation with the help of apprentices.

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15. PLANING UNIT

Planning unit directed by Director planning & major objective is railway resources planning effectively & efficiently. Coordinating sub department & guiding is also responsibility of that unit. The following shows major projects running currently & expected projects which are expected to implement near future.

Task completed in year 2023

1. Prepared action plan for year 2023.
2. Prepared corporate plan for 2023.
3. Prepared progress reports for quarterly, monthly & annually & presented to the ministry of transport.
4. Prepared progress reports & power point presentations.
5. Introducing new project proposals to the ministry.
6. Prepared procurement plan for Railway Department
7. Prepared progress report for the parliament.
8. Prepared progress reports for the annual parliament budget speech all three-official language.
9. Prepared progress reports according to railway sub districts.
10. Prepared “Future Project Concept Proposals” & getting approvals from Ministry of Transport.
11. Prepared power point presentation for annual departmental budgets.
12. Obtaining answers from the relevant sub-department’s regarding all requests received under the Information Act and forwarding the information to the applicants
13. Preparation of monthly and quarterly progress reports from public and private sector projects and submitting to the Ministry of Public Transport and Civil Aviation.
14. Supervising the Colombo and Kadugannawa Railway Museums.

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16. DATA PROCESSING & COMPUTER UNIT

Progress of ICT tasks carried out by the Data Processing Unit (DPU) at the Department of Railways – 2023

Service Performed

01. Contribute to the information technology work carried out in all sub-department and offices related to the railway department, give advice when necessary and carry out repair work on computer devices and printers used in offices, software and hardware troubleshooting and appropriate for daily activities. Transmission of information technology knowledge such as.
02. Get the necessary technical support for the payroll processing work done in the date processing section

Implemented IT projects

01. Install and maintain the IT system Prepared for human resource management
02. Installs and maintains the information system related to the mail management of the railway department.
03. Maintaining the information system prepared to enter the examination data
04. Maintaining the information system prepared for the prescription of computer and accessories
05. Installation and maintenance of the information system prepared to calculate the fares related to parcel transportation by train to the public according to the distance .(In testing stage)
06. Maintenance of parcel tracking system by railways .(In testing stage)
07. Railway land management system is being developed.

1. Development of Software Application (In-house and full life-cycle)

#	Application name	User	Year Developed	Year Implemented	Current Status
1	Railway Warrant Information System	Warrant Branch	2017	2018	• Supports & maintenance
2	Railway Collection Information System	Railway Collection Branch	2019/2020	2019	• Supports & maintenance
3	Railway Employee Master Information System	Appointment Branch	2020	2022	• Used Locally (Not Hosted)
4	Railway Land Information System	Land Branch	2021	Tested 2021	• Development Completed(Not implemented)
5	Ticket Fare Displaying system	General Public	2022	2023	• Supports & maintenance
6	Station Train Time Displaying System	Colombo Fort Station	2022	Ready 2023	• Ready to Launch
7	Employee Management Information System	All Cabinet office	2022	2023	• Supports & maintenance

8	Mail Management Information System	GM office	2022	Ready 2023	<ul style="list-style-type: none"> • Ready to Launch with further customization
9	Land Management Information System	Land Branch	2023	Planed 2023	<ul style="list-style-type: none"> • Development in Progress
10	New Railway Department Website	General Public	2023	Planed 2023	<ul style="list-style-type: none"> • Development in Progress

2. Official email addresses of the Department of the Railways created

3.

#	Sub Department	General emails for sections or subjects	Emails for Designations	Total
1	Sri Lanka German Railway Technical Training Centre	7	5	12
2	Data Processing Unit	1	3	4
3	Motive Power Sub Departments (MPS)	4	14	18
4	Commercial Sub Department	12	10	22
5	Chief Mechanical Engineer sub Department (Rathmalana)	54	29	83
6	Signal & Telecommunication sub Department	7	17	24
7	Administration Division	13	--	13
8	Planning Unit	1	2	3
9	CAR sub Department	21	14	35
10	Principal Costing Officer Unit	1	1	2
11	Transportation sub Department	6	32	38
12	Way & Works sub Department	12	30	42
		139	157	296

☞ **Details of Maintenance of ICT Equipment at Railway Head Quarters by Data Processing Unit**

	Division/Branch/Unit	ICT Equipment repaired/troubleshooted				Antivirus Software Installation
		CPU	Printers	UPS	Monitors	
1	Appointment	12	2	3	2	3
2	Transfer	3	1	2		
3	Employee Relations	4				
4	Coordinating Secretary	3				
5	Disciplinary	9				
6	Legal Branch	4	1			
7	Technical	3	3	2		
8	GM Office(Admin/GMT/Dispatch)	7				
9	Cabinet	11	5	6	3	
10	Internal Audit	6				
11	Commercial(Com, Land, Marketing)	26	4	17	4	
12	Flying Squad Unit	3				
13	Planning	1	3	5	6	
14	Revenue (Passenger Branch)	10				
15	Coordination	7	3	4	2	
16	Principal Costing Unit	1				
17	CAR Office	17	1			
18	RPF Office	6				
19	SRS Stores	25				
20	OPS	4				
21	Transportation (Navalapitiya)					10
	Total	162	23	39	17	13

4. Preventive Maintenance of ICT Equipment Department of Railway

	Sub Department/ Offices	ICT Equipment repaired/troubleshooted				Antivirus Software Installation
		CPU	Printers	UPS	Monitors	
1	Transportation (Anuradhapura)	32	28			
2	Transportation (Navalapitiya)	34	15			
3	Way & Works(Anuradhapura)	11	4			
4	Way & Works (Nanuoya)	28	13	7	3	
5	Way & Works (Trincomalee)	7	3			
6	Motive Power Sub Department	38	21			
7	Commercial Sub Department	12	3			
8	GM Office	63	39			
9	German tec	26	7	1		
	Total	251	133	8	3	0

17. INTERNAL AUDIT UNIT

Internal Audit Unit as a separate section under the General Manager of the Railway functioned under the direct supervision of the Secretary of the Ministry of Transport. The unit, headed by an Accountant- Internal Audit, consists of an auditing staff of 34 personnel including an administrative officer recruited from railway clerical service. Human resource assistants are detailed as training audit officers to cover up the vacant positions. Internal Audit section consist of chief internal Auditor, Administrative officer & 14 of internal audit staff & 3 office aids.

Finished Audit Tasks

Railway Stations	29
Railway Sub-Stations	11
Inspector of permanent Way,- Office	03
Inspector of permanent Way,- buildings	01
Accounts Office	01
Running Sheds	03
Workshops-Abepussa	01

Internal Audit Quarries / Reports

No.	Descriptions	No of Audit Quarries/Reports
1.	Audit quarries/Reports	49
2.	Completed Audit Tasks in Year 2023	62

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18. RAILWAY OPERATING & TRANSPORT MANAGEMENT

INSTITUTE (ROTMI)

The administration of the Model Training School, which has been in operation since 1920 for the training of officers in the ranks of Station Master, Train Controller, Train Driver, was administered by the Sub-Departments of Transport, and since 2015, all areas such as Railway Operations, Commercial, Warehousing, Costing & Statistics, Rail Management which conducted by the Railway Model School has been restructured under the auspices of the Railway Operations and Transport Management Institute (ROTMI) under the Transportation sub department.

The Institute of Railway Operations and Transport Management consists of three main divisions, the Board of Directors, the Staff and the Lecture Board. The Board of Directors consists of a Chairman and seven members. Chairman Additional General Manager of Railways Operations (GMO) and as a member of the Board of Directors are chief engineer (motive power), transportation superintend, commercial superintend, chief engineer signal & telecommunication, Stores Superintend, director (administrative), & railway security service superintend. The institute operates under a supervising director.

The purpose of establishing this institute was to provide a theoretical & practical train operations training to the officers who working in the Railway Department. Since 2015, this institution has been doing a great service by providing a very efficient service to achieve those goals. This institute conducts training of officers who contribute to the basic train operations. In addition, non-operational training programs implemented for the clerical staff with the objective of enhance their theoretical and practical knowledge of train operations. The above targets were achieved very successfully in the year 2021 and it was possible to implement about 15 training programs to the 680 students in that year.

The training courses implemented by this institute during the year 2023 are as follows

No.	Details of the Training Course	No of Participants
01	Station master 06 month training programme	23
02	For Station masters Office Language Department – 150 hours Tamil Language Course for Official Language proficiency.	100
03	For Assistant Superintendents Training program for Initial Investigation of Sri Lanka Institute of Development Administration	09
04	For Railway Work Aide who are doing announcement at railway station- The announcement Training program of leadership and capacity building training consultant, Mr.Chathura Suriya Bandara media person , on making announcement in a professional manner that is pleasing to the public at.	43
05	For Station masters Office Language Department – 150 hours Tamil Language Course for Official Language proficiency.	100
06	For Executive Offices Office Language Department – 200 hours Tamil Language Course for Official Language proficiency.	34
07	For Station masters Motivation Program by former bank officer, sales and creative thinking coach ,entrepreneur Mr. Yasas Hewage	50
08	For Railway Work Aide Rules in shunting operations , basic safety rules shunting operations , Institution organizational structure and attitude development training programme	35
09	For Railway guard Office Language Department – 150 hours Tamil Language Course for Official Language proficiency.	123
10	For Station masters ,Railway guard, Leadership training programm	50
11	For Station masters Office Language Department – 150 hours Tamil Language Course for Official Language proficiency.	130
12	For Station masters , Railway guard, Assi. Transport superintendents, MSO, DO Training programme Lifestyle and satisfying their work life – ,entrepreneur Fisheries Ministry Secretary Mrs.Anusha Gokula	40
13	Management Assistant non-Technical section 02 & Primary non-Technical service category –1 st Efficiency test	229
14	For Assistant Superintendents Key performance indicator development training workshop of Sri Lanka Institute of Development Administration	08
15	Transport sub department staff offices Motivation programme of Mr.Sanath Gamage	25
16	Transport sub department staff offices Office procedures programm	35

19. GENERAL

Railway Institutes

Facilities were provided to the staff for reading and recreation through the Railway Institutes situated at Colombo, Maligawatta, Dematagoda, Ratmalana, Kadugannawa, Kandy, Nawalapitiya, Nanuoya, Anuradhapura, Trincomalee and Batticaloa. These Institutes offered various forms of recreation both indoor and outdoor and were well patronised by members. Although these institutes were self-supporting and managed by them-selves, assistance by way of grants from a departmental fund was given to run them satisfactorily. In 2023 there were 85 registered trade unions. There are 02 welfare officer vacancies but not fill yet.