

दक्षिण मध्य रेलवे



South Central Railway

॥ HUM
Safar



DUM
Railway

Vol.X Issue III

House Journal
of SCRians

Quarterly July, 2020



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Never before in our life time, we have experienced the situation that has arisen on account of the pandemic virus COVID-19 spread, which engulfed the world including India. The fight to control this virulent spread is a task of the highest magnitude. I can rightly say that no other transport organization anywhere in the world, matching the size and spread of Indian Railways has joined the battle to prevail over the impact of the virus, as this great entity has

done in India, once again living up to its stature as the Nation's life line.

I am undoubtedly proud that South Central Railway has taken the plunge to ensure the rail wheels roll on the track, to keep the essential supply chain going. Likewise, the herculean task of transporting stranded people, particularly the migrant workers was taken up by SCR with all seriousness. Following it up, the Zone has been running special passenger train services to link major destinations all over the country. Emboldened by the trust reposed by rail users and customers alike, SCR has taken the lead to run specially planned parcel and cargo train services including "DoodhDuroto" services to supply milk to the national capital.

Sensing opportunity out of adversity, we have undertaken massive maintenance works concerning rail infrastructure and lent speed to the on-going project works by taking advantage of the curtailment to train services, since in normal course, it would have been a huge challenge to regulate train movements for the sake of the works. Not just that, our commitment to national needs came to the fore, when our workshops converted 486 passenger coaches into COVID isolation facilities, to meet any medical exigency. Not just this, several innovative practices have come into the system, brought in by exemplary enterprising officers and staff of the Zone.

I seek that our confidence levels remain high in the face of the difficulties being experienced by the workforce as well as families during this difficult times. I remain with you all, day and night, in the journey of connecting aspirations and expectations of the people, who always believe that railways can do miracles. We should prove this right.

Best Wishes.

Jai Hind!

(Gajanan Mallya)
General Manager

For the first time ever, team HUMDUM had to face a task entirely focusing on the grit and determination of the entire community of SCR's pool of officers and staff. The last

3 months have been a virtual war on the COVID-19 virus, fought by the gallant organization with all its might.

The nationwide lockdown brought everything to a standstill, but not the Indian Railways. Come what may, the national priorities had to be met. South Central Railway rose to the occasion by running a high number of shramik and other special trains to cater all the needs of the stranded citizens, including workers. On the other hand, transport of essential goods and cargo was imperative to ensure that no part of the country suffers any inconvenience. With directives coming clear from the General Manager who himself has been in the forefront, thousands of SCR's workforce joined hands to operate required number of passenger and goods carrying services, undauntingly picking on their call of duty to serve the country.

The content inside will provide an insight of the tremendous work undertaken by SCR in the first quarter of the current fiscal, almost linked entirely to stories of success in the wake of an unexpected and unseen calamity. We shall be proud of what we have done, least worried of our own priorities.

(Ch. Rakesh)
Chief Public Relations Officer

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SHRAMIK SPECIALS

The unprecedented lockdown across the Nation in the wake of threat from pandemic COVID-19 Virus resulted in people getting stranded away from their homes and native places, in particular the migrant workers.

Indian Railways took up the challenge to tranship migrant workers and their families home from places of their work, throughout the country. Always alert to take the lead towards any societal cause, South Central Railway rose to the occasion and ran the first "Shramik Special Train" in the country from Lingampalli Railway Station in the western suburbs of Hyderabad to Hatia, Jharkhand on May 01, 2020,

incidentally coinciding with the International Workers Day too.

The widely acknowledged initiative moved ahead with full steam and in the span of two months, 243 Shramik Special Trains have been operated from various stations on SCR, covering Telangana, Andhra Pradesh and Maharashtra to various North & North West bound destinations across the country. Utmost priority has been accorded to aspects concerning safety and security of passengers travelling by these special trains, so as to ensure they reach home comfortably.



A RECORD
43
SHRAMIK
 Special Trains
 Roll out from the
 Zone within a
 span of 12 hours

A record number of 43 Shramik Special trains were run within a span of 12 hours from various railway stations on SCR's jurisdiction towards various destinations in the states of Central and North India. The big scale operation was undertaken between 04.00 pm of May, 23, 2020 and the early hours of May 24, 2020. Out of 43 Shramik Specials originated from the Zone, 40 Shramik Special trains have run from various railway stations in Telangana, 2 from Andhra Pradesh & 1 from Maharashtra State. The destinations of these Shramik Special Trains include 11 in Bihar, 06 in Jharkhand, 09 in Uttar Pradesh, 12 in Odisha and 05 in Other States.

FOOD DISTRIBUTION IN SHRAMIK SPECIALS

ORIGINATING SHRAMIK SPECIAL TRAINS	PASSING THROUGH SHRAMIK SPECIAL TRAINS	TOTAL SHRAMIK SPECIAL TRAINS HANDLED BY THE ZONE	MEALS DISTRIBUTED
243	761	1004	19,86,651

CATERING SERVICES

IRCTC	STATE GOVERNMENT	RAILWAYS	TOTAL CATERING SERVICES
1159	243	13	1415



STATE - WISE NUMBER OF ORIGINATING SHRAMIK SPECIAL TRAINS & PASSENGERS

243

TOTAL SHRAMIK SPECIALS RUN
TILL 30th JUNE 2020


TELANGANA
151
 TRAINS

1,87,303
 PASSENGERS

ANDHRA PRADESH
74
 TRAINS

89,971
 PASSENGERS

MAHARASHTRA
18
 TRAINS

23,432
 PASSENGERS



SCR Observes 129th Birthday of Dr. B.R. Ambedkar

April 14, 2020

South Central Railway celebrated the 129th Birth Anniversary of Bharat Ratna, Baba Saheb Dr. B.R. Ambedkar at SCR Headquarters, Rail Nilayam, Secunderabad.

In view of COVID-19 virus threat, to avoid mass gathering and to mark the occasion, Shri Gajanan Mallya, General Manager, South Central Railway in presence of Shri Rajiv Kishore, Principal Chief Personnel Officer, Principal Heads of the Departments and Officers with less gathering paid floral tributes to Baba Saheb Ambedkar and lighting of the lamp.

On this occasion Shri Gajanan Mallya remembered Dr. Ambedkar was a great leader and social reformer who worked his entire life against discrimination towards the untouchables.

In the outbreak of COVID-19, as per the directions of the General Manager, all the participants strictly took all the precautionary measures like wearing the masks, maintaining physical distance and use of sanitizers etc to contain the spread of CORONA virus.



SCR Observes "International Level Crossing Awareness Day"

June 11, 2020

'International Union of Railways' has decided to observe as "International Level Crossing Awareness Day". As part of it, Indian Railways has also participated in the global campaign to sensitize road users to increase safety at level crossings. Indian Railways in general and South Central Railway in particular has been giving continuous importance towards creating awareness among the users along the level crossing gates.

Shri Gajanan Mallya, General Manager advised the officers and staff to take all necessary awareness measures to alert road users at Manned Level Crossing Gates duly following all necessary precautions due to COVID-19. He called upon the Divisional Officials to ensure 100 % implementation of putting up caution/ signage boards with statutory warning indicating road users on mandatory precautions to be observed when the Railway Gate is kept closed for approaching train.



Safety Review Meetings

@Rail Nilayam, April – June 2020

Formulate Safety Action Plans for Monsoon Season, Observe all Precautions to Ensure Safety - Shri Gajanan Mallya, GM/SCR



GM extensively reviewed the safety aspects on the Zone

Weekly Safety Review Meetings

- ✧ In the out Break of COVID-19 most of the meetings were conducted through video conference / Webinar
- ✧ Took Stock of COVID-19 preparation and the precautions that need to be followed
- ✧ Precautions in view of the on set monsoon
- ✧ Focus on punctual running of special trains
- ✧ Reviewed the on going infrastructure strengthening works like Track Maintenance, Bridges, Traction distribution etc.,





SCR tops in execution of Track Maintenance works

April - June, 2020

South Central Railway positioned itself as the top Zone amongst all the Zones over Indian Railways in execution of Track Maintenance works by efficiently utilizing the reduced train movement during the period from April to June, 2020 on the basis of a meticulous plan of action.

Track maintenance is a crucial part of train operations which bears a direct impact on safety as well as speed. Precautions such as social distancing, wearing of masks, sanitising of machinery etc., were abundantly taken. Track Maintenance works were carried out covering all the important sections over the Zone.

SCR Stood first among all the Zones across IR in maintaining best parameters in Track Maintenance works



Track Laying Works

It is being done by Plasser Quick Relaying System (PQRS) machine for track and sleeper renewal works and which moves on auxiliary track of 3400 mm gauge.

A Total of 5.37 kms completed by the Zone which is the highest by any zone on Indian Railways



TURN OUT PACKING (UNIMAT)

The work will be executed by using UNIMAT machines for correction of alignment, Tamping & packing of points and crossings, which are available at the locations where change of track from one line to other line and converging of two lines etc.

Accordingly, work at points and a crossing available at 496 locations over the Zone has been completed, accounting 12% of the total work executed by Indian Railways



BALLAST CLEANING MACHINE

Ballast Cleaning Machines are used to carry out Screening of folded ballast, disposal of muck away from track and to restore clean ballast cushion thereby improving the elasticity (resilience) of ballast bed and also to improve drainage of track.

The Zone has completed a total of 83 Kms of Ballast cleaning accounting for about 25% of the total work executed by Indian Railways



PLAIN PACKING (3X, CSM, WST) Km.

Plain packing Machine: It is being done by using 3x, CSM, WST machines to measure the existing track parameters and to lift the track to enable for correction of alignment, longitudinal & cross levels and also for Tamping/packing of ballast under the sleepers in order to strengthen the track.

A total of 984 Kms length work has been completed by the Zone during the above period, which is almost 10% of the work executed by Indian Railways.



T-28

T-28 are self loading/unloading type and can load/off load it self from the road truck or railway wagon.

It is used for replacing and laying of complete assembly of turnouts and also being used for dismantling of turnouts and assembling after laying full ballast cushion and rolling.



Strengthening of Bridges and Scissors X Over

April - June 2020

Strengthening of Bridges

With train services coming down to bare minimal due to the out break of Covid-19, has given the opportunity for taking more traffic blocks with enhanced timings in Railway Sections. Accordingly, the Zone has laid special emphasis on all types of bridge repair works including rebuilding, replacement and construction at 23 locations

Division	No.
Secunderabad	3
Hyderabad	4
Guntakal	12
Vijayawada	3
Guntur	1



Completion of Maintenance Works on Iconic Rail Cum Road Bridge Across River Godavari

South Central Railway has completed comprehensive track maintenance work on the Iconic second Rail-cum-Road Bridge across River Godavari near Rajahmundry, Andhra Pradesh, seizing the opportunity of regulation of passenger train services in the period. The track maintenance work on the bridge was undertaken after 43 years from the time the bridge was commissioned in 1977. The work was carried out by taking a mega block of 36 hours (Total stoppage of train movement) on the bridge, thereby enabling start to finish undertaking of the task.

The mega track renewal maintenance work on the 3 Km long bridge was completed by laying of new track along with sleepers on the 06 spans with PSC deck slabs by using fully automated modern Plasser Quick Relating System cranes with minimal physical labour in the least possible time.



Replacement of Wooden Layout Scissors X Over With PSC Sleepers at Kazipet & Vijayawada

In Kazipet yard, a scissors x-over which was laid in 1970 on a wooden layout replaced with PSC sleepers by using machinery within a span of 72 hrs time with reduced manpower. Two vital scissors cross overs located at the North & South side in Vijayawada Yard built with wooden layout more than 25 years back was replaced with PSC Sleepers in a reasonably less time with bare minimum staff



19 Railway stations of Vijayawada Division Certified as ISO-14001:2015

19 Railway stations of Vijayawada Division of SCR received the prestigious accreditation of Environment Management System ISO 14001:2015 certification for a period of 3 years from March 31, 2020 for implementing the best and unique standards related to environment management. These 19 stations are Gudur, Nellore, Gudivada, Ongole, Chirala, Bhimavaram Town, Bhimavaram Junction, Narsapur, Tenali, Rajahmundry, Nidadavolu, Tuni, Annaram, Anakapalle, Samalkot, Kakinada Town, Kakinada Port, Eluru & Tadepalligudem.





Workshops - Beyond the call of duty

April - June, 2020

With the out break of COVID-19, to contain the pandemic virus, lockdown was imposed across the entire nation. However the staff and officers at the three workshops rose to the occasions and with in house material and skills, they have manufactured items useful for the safety of Railwaymen at work place during the pandemic times.

Preparation of Hand Sanitisers

590 LITRES **LALLAGUDA WORKSHOP**

100 LITRES **RAYANAPADU WORKSHOP**

700 LITRES **CARRIAGE REPAIR SHOP, TIRUPATI**



Face Masks

17,400
LALLAGUDA WORKSHOP

13,000
CARRIAGE REPAIR SHOP, TIRUPATI



Coverall Aprons (PPE KIT)

4100
LALLAGUDA WORKSHOP

1050
CARRIAGE REPAIR SHOP, TIRUPATI



Cots

20
LALLAGUDA WORKSHOP

11
RAYANAPADU WORKSHOP



In house Preparation by Six Divisions

April - June, 2020



VIJAYAWADA

7810ℓ **51578**
SANITIZER MASKS

HYDERABAD

2115ℓ **24650**
SANITIZER MASKS

SECUNDERABAD

1677ℓ **45580**
SANITIZER MASKS

GUNTAKAL

1200ℓ **43185**
SANITIZER MASKS

GUNTUR

1485ℓ **14100**
SANITIZER MASKS

NANDED

14ℓ **15300**
SANITIZER MASKS

Meeting with Ministry of Home Affairs, Govt. of India

@Rail Nilayam, May 11, 2020



Review Meeting with Medical Department

@Rail Nilayam, June 12, 2020



Review Meeting on e-Office implementation

@Rail Nilayam, June 17, 2020



Review Meeting on Preparedness to Fight against COVID-19

@Rail Nilayam, May 26, 2020



SCR's Medical Wing is geared up in all aspects to combat COVID-19

In the view of outbreak of COVID-19 Pandemic, to combat with Corona virus the Medical department of South Central Railway with 5 major hospitals and 44 health units spread over the Zone swung into action to render medical assistance in the hour of need. All the Doctors were briefed and trained about the protocol procedure for treating the

pandemic Covid-19 patients through video conferencing by Ministry of Health, Govt of India in coordination with Railway Board. Further, all the Para Medical staff of the Zone are properly trained and counseled about the precautions and steps to be taken while dealing with Covid-19 patients.

General Manager inspects Central Railway Hospital

April 13, 2020

General Manager, SCR inspected Central Railway Hospital, Lallaguda, Secunderabad to examine the various facilities and preparedness of the medical staff in the wake of

COVID19. He was accompanied by Dr.Srikanth Mahapatra, Medical Director and other senior doctors during the inspection



Central Hospital, Lallaguda, Secunderabad Excels In Renal Support Medical Care

The Central Hospital, Lallaguda, Secunderabad has added a new distinction to its image as one of the best medical care centre amongst organisation / public sector undertaking run Hospitals in Hyderabad city. The advanced Dialysis Unit of this Headquarters Hospital of South Central Railway, has

surpassed the 50, 000 mark in performing Hemodialysis since its inception in 2016-17. The achievement gets further enhanced on account of the fact that even in the lockdown period on account of the impact of Covid-19, the unit undertook 2791 Hemodialysis procedures.



Door Delivery of Medicines to Railway Employees

As part of the continuous efforts to provide best services during Covid times, SCR has initiated the supply of essential medicines to the staff and retired employees at their door steps. Delivery of medicines is being done through the available volunteers /Scouts/ Civil Defence personnel.



Quarantine / Isolation Coaches

South Central Railway Swiftly geared up to act on the advice of the Ministry of Railways to convert rail coaches into Quarantine / Isolation Coaches so as to stay in preparedness for any Quarantine / Isolation requirements.

486

COACHES

CONVERTED AS QUARANTINE / ISOLATION COACHES

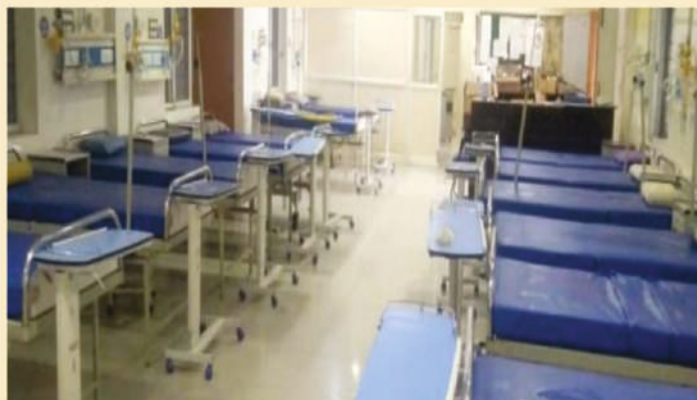
120 COACHES	SECUNDERABAD	30 COACHES	NANDED
40 COACHES	HYDERABAD	25 COACHES	GUNTUR
50 COACHES	VIJAYAWADA	76 COACHES	LALLAGUDA WORKSHOP
61 COACHES	GUNTAKAL	84 COACHES	TIRUPATI WORKSHOP



Quarantine / Isolation Wards

In the prevailing emergency situation to combat with the Covid -19, separate isolation cum Covid wards were set up with 142 beds at Central Hospital, Lallaguda, 100 beds at Railway Hospital, Vijayawada and 42 beds at Railway Hospital, Guntakal

In order to serve the patients in these wards, in addition to the existing Medical staff, the Zone has recruited Doctors, Nurses, Hospital attendants, Pharmacists, Housekeeping staff etc on temporary basis by conducting online and telephonic interviews.





- ✂ SCRWWO is always in the forefront and known for its welfare activities, especially in reaching out to women associated with Railways and the needy sections of society, whenever needed.
- ✂ SCRWWO, led by Smt. Jayanthi Mallya, President, reiterated its service commitment yet again in the present Covid-19 pandemic times. Smt Jayanthi Mallya distributed essential cooking items with each pack comprising of rice, cooking oil, wheat and other provisions to the contract house keeping staff working at Secunderabad Railway Station; Hyderabad Bhavan; Rail Nilayam and to the Sanitation workers in Railway Colonies. In addition, Hand Sanitizers & Cotton N-95 Masks were also distributed for the safety of the workers.



President, SCRWWO, distributing essential cooking items to Contract Women Employees

SCRWWO distributed Masks, Sanitizers and Sanitizer Dispensers to the Staff

@Central Hospital, Lallaguda - June 06, 2020



- ✧ Smt. Jayanthi Mallya distributed safety gadgets such as 800 numbers of N-95 Masks, 400 numbers of sanitizers and 02 Sanitizer Dispensers to the paramedical staff of Central Hospital Lallaguda who are exposed to unsafe conditions.
- ✧ The distribution was undertaken in the presence of Shri Gajanan Mallya, General Manager, SCR and Dr. Prasanna Kumar, Principal Chief Medical Director, SCR duly maintaining Social Distancing and in a staggered manner to ensure safety of the beneficiaries. In addition, the distribution was done at multiple locations so as to avoid congregations a one place and ensure effective social distancing.





Gradual Resumption of Select Passenger Services by Indian Railways

Indian Railways has gradually restarted passenger train operations. Initially with 15 pairs of trains from May 12, 2020. Later, from June 01, 2020, Indian Railways introduced 200 special trains across the nation. As part of the same, 11 pairs of originating and 6 pairs of passing through Special Trains are being operated over SCR

Re-opening of PRS Counters over South Central Railway

May 22, 2020

As per the directions of Rail Ministry, South Central Railway reopened PRS counters over the Zone in a phased manner from May 22, 2020 to facilitate general public for booking of reserved journey tickets.

Counters Opened at more than 200 Locations



46	SECUNDERABAD DIVISION	23	GUNTUR DIVISION
49	VIJAYAWADA DIVISION	21	NANDED DIVISION
46	GUNTAKAL DIVISION	19	HYDERABAD DIVISION



Caring the needy by Commercial Department

April - June, 2020

DISTRIBUTION OF GROCERY PACKS AND FINANCIAL AID BY COMMERCIAL STAFF TO RAILWAY LICENSED PORTERS WHOSE LIVELIHOOD WAS AFFECTED DUE TO STOPPAGE OF TRAIN SERVICES



VIJAYAWADA 457 BENEFICIARIES	HYDERABAD 186 BENEFICIARIES	SECUNDERABAD 179 BENEFICIARIES
GUNTAKAL 270 BENEFICIARIES	GUNTUR 33 BENEFICIARIES	NANDED 13 BENEFICIARIES



Distribution of Safety Kits to Contract Staff by Shri Gajanan Mallya, General Manager



Anti-Terrism Pledge by Shri Gajanan Mallya, General Manager

May 21, 2020



South Central Railway serves food to over 3 lakh needy people

South Central Railway has been able to distribute free food to over 3 Lakhs needy people facing hard times due to the COVID-19. The zone had taken up this task as per the directions of Shri Piyush Goyal, Hon'ble Minister of Railways who called upon all the Railway Zones to reach out to needy sections of the society with Food and other assistance in the challenging times owing to COVID-19 pandemic.

The initiative saw coming together of all the Railway personnel across the Zone to contribute their bit in helping out the needy. While the Railway Protection Force joined the initiative by making contribution towards both the distribution of food as well as in ensuring that the task is done duly following adequate social distancing norms, Personnel from all departments (ranging from Commercial, Engineering, Stores, Signal & Telecommunication and Workshops among others) have voluntarily come forward to be part of this novel initiative.

The Zone also partnered with IRCTC, which had been roped in to serve the needy from its base kitchen at Vijayawada. In

addition, the active participation and voluntary contribution of meals by around 37 NGO's across the Zone to the Migrants at the Railway premises is praise worthy. Efforts were also undertaken to identify requirements and staple food habits of various needy sections of the people, so as to prepare the food to suit their habits and taste.

The entire distribution mechanism has been finely chalked out with regard to setting up of community food preparation points, packing of food, logistics and identification of needy sections. More importantly, adequate care was also taken to assist the personnel who were dependent on railways as well. Licence Coolie porters, Hamalis and Safai Karmacharis among others were given food packets and also little cash at several locations to help them to tide over the testing times. In a similar manner, at Central Hospital Lallaguda, the patient's attendees were also given free food with the contributions made by the Women's Welfare Wing of the South Central Railway.





SCR holds Meeting with Major Freight Customers through Video Conference

@Rail Nilayam, June 17, 2020

Shri Gajanan Mallya, GM/SCR conducted a meeting for the first time through a webinar from Rail Nilayam with Major Freight Customers of the Zone.

General Manager while addressing the major freight customers through webinar expressed his happiness for the support rendered by freight customers during the present critical times due to Covid-19. He reiterated that SCR is always in the forefront in extending support and resolving issues pertaining to the freight loading. He requested freight customers to give their valuable suggestions to streamline the freight loading to make it

more user friendly. Freight customers expressed their happiness for the excellent support received by the Railway authorities.

Shri B. B. Singh, AGM, Shri K.Siva Prasad, PCOM, Shri G.John Prasad, PCCM, Shri B.Nagya, CFTM, Dr.B.S.Christopher, CCM (FS) and Shri Allwyn, ED, SCCL, attended the meeting at Rail Nilayam. Sr. Div. officials of all Divisions and the major cement customers like Ultratech, Ramco, My Home, Kesoram, Bharti & Orient cements among them have participated in the meeting through Video Conference



Two New Freight Terminals commence operations over SCR

SCR one of the major freight loading Zones on IR added two more Goods Terminals by commencing its operations.

M/s Lakshmi Narasimha Infra Pvt Ltd at Nagireddypalli Rly Station was commissioned on May 08, 2020 by despatching the first freight train loaded with boiled rice of 2,400 tonnes to Arakkonam Jn. Sri Lakshmi Venkateshwara Warehousing & PFT (P) Ltd at Kaukuntla. has started its operations on May 25, 2020. The first freight train was loaded with boiled rice of 2400 tonnes was dispatched from this terminal to Erode station in Tamilnadu.



South Central Railway introduces Jai Kisan Special Freight Trains

South Central Railway has been continually taking steps to ensure uninterrupted supply of Essential commodities by operating both Special Parcel Express trains as well as Freight trains during the lockdown. As part of this, Zone has come up with a unique concept of running "Jai Kisan" Special freight trains so as to ensure speedy delivery of food-grains to different parts of the country.

Under this concept, two freight trains loaded from two different destination will clubbed at the nearest junction point and will be moved as single train up to the common junction point of the destination stations taking the advantage of the path availability due to non-running of passenger carrying trains. This concept drastically reduces the journey time of the freight trains to reach destinations and will serve the present purpose.



SCR transports Essential Commodities to Bangladesh during Lockdown

SCR even in the prevailing pandemic times due to outbreak of COVID19, has been continuously operating freight and parcel trains to ensure that the supply chain, particularly of essential commodities, remains intact across the Nation.

Now the services of the Zone during the current lockdown

have crossed the country borders wherein essential commodities are also being transported to the neighbouring country viz., Bangladesh.

8 rakes of essential Agricultural products have been successfully loaded and despatched from different stations of the Zone during



Parcel Services operated over the Zone

April-June, 2020

The outbreak of Covid-19 pandemic resulted in a Nation-wide lockdown, impacting supply of essential commodities. SCR came up with plans to run time-tabled Special Parcel Services from stations as Secunderabad / Hyderabad / Kacheguda to different destinations like Kakinada, Renigunta, Howrah, Nizamuddin, Mumbai, Amritsar etc., to balance the supply chain and serve National interests. Apart from this, the Zone has operated several parcel cargo express from Vijayawada, Renigunta, Guntakal etc. to various destinations across the country. The commodities include milk, medicines, fruits, fish, dry fish, eggs, lemon, ghee etc. 25,822 tonnes of essential commodities were transported by the Zone through Parcel service during the lockdown period till June 2020.

PARCEL LOADING

- 204 RAKES DISPATCHED**
- 313 NO. OF SLRS LOADED**
- 624 NO. OF PARCEL VANS LOADED**
- 14492 TOTAL LOADING IN TONNES**



New Station Opened for Parcel Traffic

Medchal Railway station in the vicinity of Hyderabad has been notified for the first time to handle parcel traffic, facilitating transportation of essential commodities during the lockdown period. 92 tonnes of milk products and 80 tonnes of courier goods were handled at the station. 61 tonnes of college/school study material was sent to Kolkata, Hazrat Nizamuddin and New Jalpaiguri.



NEW PARCEL DESTINATION

For the First time, weekly Parcel Express with 7 Parcel vans (VPU) are being loaded and dispatched to New Guwahati Goods Shed from Kacheguda Railway Station

ZONE STOOD

3rd

POSITION OVER

INDIAN RAILWAYS

in transporting essential commodities through parcel services during the lockdown

Doodh Duronto Special Trains

Prior to the COVID-19 Lockdown, milk was regularly being transported from Renigunta on the Zone to the national capital Delhi, by attaching milk tankers to scheduled passenger carrying trains. However, cancellation of passenger train services put a brake to the same for some time, until SCR came up with the concept of "Doodh

Duronto" special trains, fully comprising of milk tankers every alternate day from Renigunta to New Delhi. This initiative enabled meet the essential needs of New Delhi. During the Lockdown period till June 2020, around more than 1 Cr Litres of milk has been transported by these special trains.

MILK LOADING

- 44 RAKES DISPATCHED**
- 275 NO. OF MILK TANKERS LOADED**
- 11330 TOTAL LOADING IN TONNES**





New Railway line Between Manoharabad - Gajwel Commissioned

A new railway line for a distance of 31 kms between of Manoharabad - Gajwel constructed as a part of Manoharabad - Kottapalli new Rail line project in Telangana region is completed and commissioned in all aspects. This new railway line fulfils the long-cherished dream and aspirations of the people hailing from Gajwel area. Commissioning of this new railway line gives impetus for socio economic growth of this region and brings hitherto unconnected areas into rail map.

Manoharabad - Kottapalli is a prestigious project in the state of Telangana and project was sanctioned in the year 2016 for a distance of 151 kms with a detailed estimated cost of Rs 1160 crore. This is a cost sharing project with 2/3rd cost by Railways and 1/3rd cost is being borne by Government of Telangana. The total land for this project is being provided free of cost by Telangana state government including annuity for the first five years. The 5 phases of the project are:-

- Phase-I : Manoharabad-Gajwel (31 km)
- Phase-II : Gajwel - Kodakandla (10 km)
- Phase-III : Kodakandla - Siddipet (34 km)
- Phase-IV : Siddipet - Sircilla (37 Km)
- Phase-V : Sircilla - Kothapalli (39 km)

The 1st Phase of Manoharabad - Kottapalli New rail line project Completed in a record time of 24 months



New Railway Line between New Piduguralla - Savalyapuram Completed

The new railway line between New Piduguralla - Savalyapuram for a distance of 46 Kms has been completed and commissioned for train operations. This new railway line is a part of Nadikudi - Srikalahasti new railway line project in the state of Andhra Pradesh.

Nadikudi - Srikalahasti new railway line project is one of the important & prestigious projects taken up in the State of Andhra Pradesh by SCR connecting interior regions of Guntur, Prakasham and Nellore Districts on the rail map. The project was sanctioned in the year 2011-12 for a distance of 309 Kms at an estimated cost of Rs.2289 Cr

The project is being executed in 5 phases:

- Phase-I : Piduguralla - Savalyapuram (47 km)
- Phase-II : Gundlakamma - Darsi (27 Km)
- Phase-III : Darsi - Kanigiri (52 Km) & Venkatagiri - Alturipadu (15 Km)
- Phase-IV : Kanigiri - Pamuru (35 Km) & Atluripadu - Venkatapuram (43 km)
- Phase-V : Pamuru - Obulayapalle - Venkatapuram (90 km)

The project has been taken up for the expansion of rail network in Andhra Pradesh State and it is conceptualized as an alternate route to the present Coastal Railway line between Vijayawada and Chennai.



New Broad Gauge Line between Jaklair – Makthal commissioned

New Broad Gauge Non- Electrified Main line between Jaklair – Makthal stations for a distance of 11.47 Kms has been completed in all respects. Commissioner, Railway Safety has inspected this non-electrified New B.G Line and has given certification as fit to run passenger train services. This important stretch is a part of Mahbubnagar - Munirabad section which is border belt of Telangana & Karnataka States. South Central Railway is constructing new BG line from Devarkadra to Krishna as a part of this Project. SCR for a distance of 65.825 Kms. The project was sanctioned in the year 2011-12 with an estimated cost of Rs. 372.09 Cr.

The section between Devarkadra and Krishna is the most accessible shortest route to many important cities of Southern States, from where Railway lines going towards Hyderabad, Raichur, Guntakal, Bellary, Hubli, Goa and the Telangana Capital Hyderabad. Iron ore and other bulk commodities such as Cement, Steel etc., are being moved on this route to North and South directions.



Modification of Akola Yard as part of Gauge Conversion Work between Akola - Khandwa

South Central Railway has carried out an extensive modification of Akola Station Yard to facilitate connection to the new Broad-Gauge railway line under construction between Akola and Akot stations, part of Akola - Khandwa Gauge Conversion Project. Akola Station is an important junction in the Marathwada region connecting Wardha towards East, Bhusaval towards West, Purna towards South and Khandwa towards North direction and the station falls under Central Railway jurisdiction.

The present Metre gauge line which connects Akola and Khandwa comes under the purview of SCR. The gauge conversion work between Akola - Akot is nearing completion, while Works are in progress in the remaining phases. As part of gauge conversion work, Akola Station yard has been modified and accordingly one new loop line has been laid down in addition to the existing three lines (one main line and two loop lines)



Commissioning of Double line & Electrification between Chigicherla & Zangalapalli

The Double line and electrification between Chigicherla and Zangalapalli, which is a part of Gooty - Dharmavaram Doubling Project, has been commissioned for Rail traffic. The Gooty - Dharmavaram Doubling Project is a vital rail link connecting Andhra Pradesh and Karnataka states. This line serves as an important and one of the main routes connecting both the telugu states Telangana and Andhra Pradesh with Bangalore. The Doubling and Electrification of Gooty - Dharmavaram project for a distance of 90 kms is being executed by Rail India Technical and Economic Service (RITES). The sanctioned cost of the project is Rs.636.38 crore and the project is being completely funded by Railways.

Salient Features :

- ✂ A total of 10.69 kms of block section between Chigicherla and Zangalapalli has been doubled and electrified.
- ✂ Around 14 numbers of Minor bridges and 01 Major bridge constructed as part of doubling the section.



NEW INCUMBENTS

SHRI SANJIV AGARWAL, Principal Chief Engineer, SCR

Took Charge on May 02, 2020

Shri Sanjiv Agarwal, belongs to Indian Railway Service of Engineers (IRSE) 1984 batch. He assumed the charge as Principal Chief Engineer, South Central Railway on May 02, 2020. Before joining as Principal Chief Engineer, South Central Railway he has worked in various capacities in different Railway Zones, which includes Chief Safety Officer, South Central Railway, Principal Chief Engineer, Eastern Railway and Divisional Railway Manager, Bangalore, South Western Railway

Railways Come Up with A Temporary Market for Sale of Essentials In Guntakal Town In The Wake Of Covid 19 Lockdown.

The people of Guntakal town, which also is the Railway Divisional Headquarters, have been generally purchasing their daily essentials, mainly Vegetables and Fruits from the regular vegetable market. However, in the wake of the COVID 19 Corona virus, there was a need to explore options to overcome the congestion in the existing markets while duly maintaining adequate social distance. The Railway Officials of Guntakal Division of SCR have

come up with a unique solution address duly making use of the railway infrastructure for public use.

Guntakal Division have joined hands with the local Municipal administration to set up a temporary market in the huge Railway Ground in Guntakal Town for sale of Vegetables, Fruits and other essentials. The well spread and safe Market place was made ready in a day and commenced sales from March 26, 2020.



User Friendly Web application for Online survey from Employees

To collect the key information from employees of the Zone regarding any symptoms indicating signs of Corona Virus, So that such employees will be exempted from work to ensure that they don't spread the virus even by chance.

In order to accumulate this vital information, in the prevailing pandemic situation, Vijayawada Division developed, designed a very quick and user-friendly Web application for conducting online survey using its in house resources. The same was transmitted to all the employees of the Zone up to the grass root level. Accordingly, around 70,000 Employees of the Zone have responded to the survey and provided the desired details.

It is relevant to mention that the critical information regarding availability of Doctors and Paramedical staff among the family members of employees and their willingness to serve in case of a need is also acquired during the survey. This crucial information will help the Railways and Nation to fight against COVID-19 pandemic.

This user-friendly web application online survey helped the Zone to collect the essential information from its employees which has assisted the SCR in containing the spread of Pandemic Corona Virus among its employees.

SCR Develops "Rail-bot", Robotic Device To Strengthen Hospital Medicare

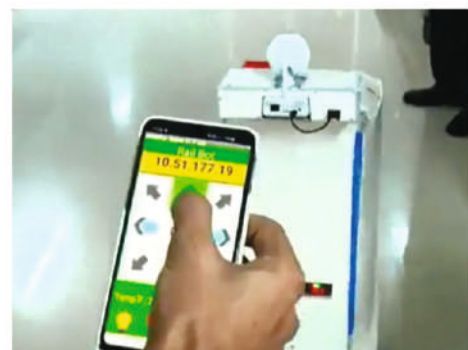
An innovative Robotic device, "RAIL - BOT" (R-BOT) has been developed by Shri Hem Singh Banoth, ADRM, Hyderabad Division, SCR to assist in hospital management functions towards patient care, particularly in the prevailing Covid -19 Pandemic Virus situation.

The R-BOT is being used to provide medicines, medical accessories and to serve food to the patients, without any need for physical contact. This will enable the Doctors, Nurses and other support medical staff to stay away from the risks of contacting infections.

The R-BOT is operated through a unique mobile application developed as part of the Innovation, supported by Wi-Fi facility. The R-BOT holds sensor based features to read the body temperature of patients and transmit the same for display on the Mobile phone.

Features of Rail - Bot

- ✧ Real time Video Camera with Pan & Tilt functions holds 08 direction motion control with observation avoidance sensors
- ✧ Acts as two way audio and video communication with recording, facilitating smooth interaction between patients and doctors
- ✧ Uses infra-red technology with emergency Night lamp & Night vision
- ✧ Speed of 1 Kmph with a load carrying capacity of 80 kgs
- ✧ Can be operated by using Android Mobile App and Radio Frequency (RF) Remote Controller.



Introduction of "Round Trips" for Freight Trains to benefit Running staff

June 19, 2020

Round trip concept has been introduced at all Crew booking Headquarters. Under this concept, as far as possible, running staff are being booked comparatively for short trips. Where in on completing the outgoing trip, they are again being booked for another train towards headquarters.

This has helped the running staff to reach the headquarters within the reasonable time duly reducing the staying time out of headquarters. This concept has received enormous response and around 80% of running staff are being benefitted daily. SCR has taken several extra precautionary steps and employee centric measures among the running staff viz., Loco pilots & Guards to contain the spread of Pandemic.



S&T Staff facilitates Safe Working System



Indian Railways has also given instructions to the Officials and staff to implement the skeletal working system comprising bare minimal staff, with remaining persons to be available to work from home.

S&T staff have rose to the situation accordingly and contributed their best to ensure safe and hassle free working of the System All important works including Video conferences by senior officials are being carried out from home. S & T staff along with Railtel Corporation has facilitated video conferencing duly ensuring availability of required internet band width at camp offices of senior officials and important locations. Innovative use of applications like web-ex from CISCO and ZOOM was made to facilitate video conferencing. Similarly many audio conferencing facilities were also rendered by divisional teams to take the stock of situation from remote places and convey important management decisions to all. In addition, maintenance activity of Signals & Telephone lines is being regularly carried out to ensure safe running of goods trains for uninterrupted supply of essential goods.

Security Dept steps up their services to strengthen the Nation's efforts

The Railway Protection Force, the force deployed for security purpose over the Indian Railways, goes beyond the call of duty to join the National efforts in containing the spread of COVID-19 as well as in mitigating hardships faced by the needy during these critical times. The premier security force of the Railways while playing their part in safe transport of the essential commodities over SCR, has been rendering a selfless service across the spectrum to lend a helping hand in mitigating the economic and social hardships of the needy person.

Safety and security is ensured by taking all necessary precautions in restricting the entry to Railway premises, continuously guarding and securing all Express /Passenger/MMTS, DEMU & Goods rakes, which are stabled at various stations/yards/sidings over the Zone to prevent untoward incidents, guarding all the notified Railway State borders and bridges.

RPF/SCR have spontaneously responded by making voluntary contributions and have been continually preparing and distributing food to the needy persons. RPF personnel have also assisted to IRCTC in distributing the food to nearly 1500 persons daily.





राजभाषा विभाग, प्रधान कार्यालय द्वारा अप्रैल - जून, 2020 अवधि के दौरान किए गए विशेष कार्य

- * सिगनल व दूरसंचार प्रशिक्षण केंद्र के 16 प्रश्न-बैंकों का अनुवाद किया गया

- * सी-तारा के ग्रुप-बी अधिकारियों के प्रश्न-बैंक का अनुवाद किया गया

- * राजभाषा संबंधी प्रश्नों का एक बहुविकल्पी प्रश्न-बैंक बनाया गया

- * कोविड-19 से संबंधित अनुदेशों व पत्रों का अनुवाद किया गया

- * संरक्षा बुलेटिन का अनुवाद किया गया

- * कोविड-19 से संबंधित महाप्रबंधक के लेख का अनुवाद किया गया

- * एपीएआर का अनुवाद किया गया

- * पर्यवेक्षक प्रशिक्षण केंद्र के प्रश्न-बैंक का अनुवाद किया गया

- * इंजीनियरी विभाग के संयुक्त कार्यविधि आदेश का अनुवाद किया गया

- * विभागीय परीक्षाओं के प्रश्न-पत्रों का अनुवाद किया गया

- * सांसद संदर्भ, आर टी आई का अनुवाद किया गया

- * गाड़ी प्रकाश पुनश्चर्या पाठ्यक्रम सामग्री का अनुवाद किया गया

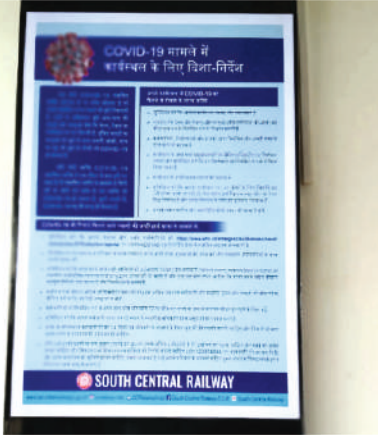
- * राजभाषा अधिकारी द्वारा पर्यवेक्षण प्रशिक्षण केंद्र में राजभाषा नीति, नियम से संबंधित वर्चुअल कक्षाएं ली गईं

- * नांदेड मंडल कार्यालय में दि.26.06.2020 को कार्मिक विभाग के कर्मचारियों को ई-ऑफिस में हिंदी में काम करने का प्रशिक्षण दिया गया

दक्षिण मध्य रेलवे
SOUTH CENTRAL RAILWAY

सिगनलिंग प्रश्न बैंक
SIGNALLING QUESTION BANK
(मई MAY 2020)

बहु विद्या क्षेत्रीय प्रशिक्षण संस्थान
सिगनल व दूरसंचार परिसर
Multi Disciplinary Zonal Training
Institute - S&T Campus,
मौला अली, मिर्कंदराबाद
MOULA ALI, SECUNDERABAD



- * कोविड-19 के निवारण के लिए, विद्युत लोको शेड/विजयवाडा में अधिकारियों/पर्यवेक्षकों/ कर्मचारियों द्वारा अनुपालनीय मानक परिचालन प्रक्रिया का अनुवाद किया गया

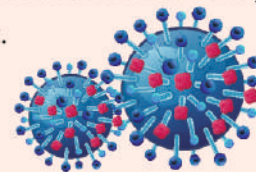


राजभाषा
विभाग

Preventive measures to be taken to contain the spread of COVID-19 at work places

Department of Personnel & Training, Govt of India issued following advisory to all the Ministries/Departments for the well-being employees and in the public interest

- ✂ Provision of thermal scanners at the entry of the Building, as feasible. Mandatory placing of hand sanitizers at the entry.
- ✂ Those found having flu-like symptoms may be advised to take proper treatment/quarantine etc.
- ✂ Discourage, to the maximum extent, entry of visitors in the office complex.
- ✂ Meetings, as far as feasible, should be done through video conferencing.
- ✂ Avoid non-essential official travel.
- ✂ Undertake essential correspondence on official email and avoid sending files and documents to other offices, to the extent possible.
- ✂ Facilitate delivery and receipt of dak at the entry point itself as far as practicable.
- ✂ Close all gyms/recreation centres/creches located in Government buildings.
- ✂ Ensure proper cleaning and frequent sanitization of the workplace, particularly of the frequently touched surfaces.
- ✂ Ensure regular supply of hand sanitisers, soap and running water in the washrooms.
- ✂ All officials may be advised to take care of their own health and look out for respiratory symptoms/fever and, if feeling unwell, should leave the workplace immediately after informing their reporting officers.
- ✂ The leave sanctioning authorities are advised to sanction leave whenever any request is made for self-quarantine as a precautionary measure.
- ✂ Advise all employees who are at higher risk i.e. older employees, pregnant employees and employees who have underlying medical conditions, to take extra precautions.

**Do's**

- ✂ To maintain personal hygiene and physical distancing.
- ✂ To practice frequent hand washing. Wash hands with soap and water or use alcohol-based hand rub. Wash hands even if they are visibly clean.
- ✂ To cover your nose and mouth with handkerchief/tissue while sneezing and coughing.
- ✂ To throw used tissues into closed bins immediately after use.
- ✂ To maintain a safe distance from persons during interaction, especially with those having flu-like symptoms.
- ✂ To sneeze in the inner side of your elbow and not to cough into the palms of your hands.
- ✂ To take their temperature regularly and check for respiratory symptoms.
- ✂ To see a doctor if you feel unwell (fever, difficulty in breathing and coughing). While visiting doctor, wear a mask/cloth to cover your mouth and nose.

**Don'ts**

- ✂ Shake hands
- ✂ Have a close contact with anyone, if you're experiencing cough and fever.
- ✂ Touch your eyes, nose and mouth.
- ✂ Sneeze or cough into palms of your hands.
- ✂ Spit in Public.
- ✂ Travel unnecessarily, particularly to any affected region.
- ✂ Participate in large gatherings, including sitting in groups at canteens.
- ✂ Visit Gyms, clubs and crowded places etc.
- ✂ Spread rumours or panic.





Help us to
help you

NOVEL CORONAVIRUS (COVID-19)

Protect yourself and others!

Follow these **Do's** and **Don'ts**

Do's ✓



Practice frequent hand washing.
Wash hands with soap and water
or use alcohol based hand rub.
Wash hands even if they are
visibly clean



Cover your nose and
mouth with handkerchief
/tissue while sneezing
and coughing



Throw used tissues into
closed bins immediately
after use



See a doctor if you feel
unwell (fever, difficult breathing
and cough). While visiting doctor
wear a mask/cloth to cover
your mouth and nose



If you have these signs/
symptoms please call
State helpline number or
Ministry of Health & Family
Welfare's 24x7 helpline at
011-23978046



Avoid participating
in large gatherings

Don'ts ✗



Have a close contact with
anyone, if you're experiencing
cough and fever



Touch your eyes,
nose and mouth



Spit in public

Together we can fight Coronavirus

For further information: Call at Govt. of India's 24x7 control room number
+91-11-2397 8046 or Email at **ncov2019@gmail.com**



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