

From  
ICF Staff Club  
AG129/18,VII Main Rd  
AnnaNagar,Chennai-40

To

# INTEGRAL NEWS

Issue# 109

Free Monthly News Bulletin – for Internal Circulation

November 2014

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V.Sasikala, OS/PB

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PlgF,TS: G.V.Ramesh,SSE/TS/F

Stores:V.Annamalai,OS/P7

**Fur Shops:** R.Sundarrajan,SSE/30

30: Bipinkumar Karn, SSE/30

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33:D.R.Suresh,SSE/33

37, 82 : P.Udayasankaran, SSE/56

80,81:D.Santhakumar,SSE/80

88,CCO: K.S.Rajakumar, SSE/88

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Progress:D.Baskar, SSE/PCO

RRM, Colonies : A.Srivijayan, SSE54

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D&D: Sabapathinathan.M,SSE/D&D

Hospital: Raju Balaji, Ch.OS

Web: K.Chandran, Webmaster/IT

74,Tele,Union: D.N.Ramesh,SSE/Proj

**Advisors:**

S.Muthukumar, Dy CME/SR

B.Chandrasekaran,SME/D-II

K.N.Mohan, PE/PR/S

R.Srinivasan, APE/PR/F



Sri Ashok K Agarwal,GM, Sri Pankaj Kumar, CME and Sri K.Rajandran, CPO receiving the “Best Production Unit Shield” for the year 2013-14 from Sri D.V. Sadananda Gowda, Hon’ble Minister for Railways in the presence of Sri Arunendra Kumar, CRB on 10<sup>th</sup> Oct in Bangalore.



Sri Alok Johri, Member/Mechanical during visit to LHB Unit on 30<sup>th</sup> October.



Sri Alok Johri, MM, flagging off the DEMU rakes at Fur on 30<sup>th</sup> October.



Smt. Rajalakshmi Ravikumar has taken over as the new Financial Commissioner and ex-officio Secretary to the Government of India on 14<sup>th</sup> Oct. Prior to this posting, Smt. Ravikumar was DG/NAIR, Vadodara.



Sri Alok Johri, MM, inaugurated the 'Laser Cutting and Welding' machine at LHB shed on 30<sup>th</sup> October.



Families of MR award winners with GM, CME and CPO.



Sri Bhaskar Narang, COS, Sri Pankaj Kumar, CME, Sri Ashok K Agarwal, GM and Sri S.G.Hundekari, CEE with the "Best Production Unit Shield"



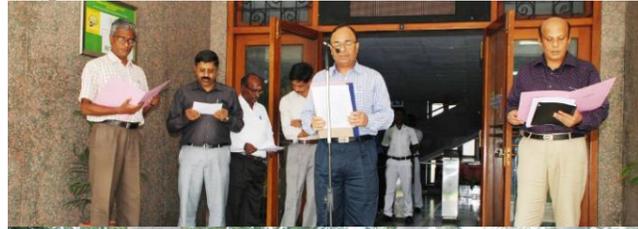
Diwali was celebrated at Integral Club in a grand manner



GM administered oath on Rashtriya Ekta Diwas - 31<sup>st</sup> Oct



Vigilance Awareness Week was observed from 27<sup>th</sup> Oct to 1<sup>st</sup> Nov. Sri N.Gopalswami, former Chief Election Commissioner of India, released the vigilance bulletin in the presence of GM and CVO (CDE/M).



GM administered Vigilance pledge on 27<sup>th</sup> Oct.



As part of Diamond Jubilee celebration chess completion was held on 13<sup>th</sup> October.



Sri R. Ravichandran, AWM/A-1/S, has won the award in the Diamond Jubilee best innovation contest. He Conceived and introduced modular assemblies in component members of under frame arrangement of LHB EOG Non AC and AC shells. He devised and proposed each three modular assemblies in LS, LSCN & LACCW shells. This will reduce main assembly Jig occupation and increase assembly jig and labour productivity.



Sri B. Santhanakrishnan, SrTech/Shop-29 has won II prize in the "Golu Kolakala Kondatam -2014" contest conducted by Dinakaran & Hamam, and received LED 3D smart SONY TV- 50" worth Rs.1.3 Lakhs.



Master R. Surya, S/o. S. Ravishankar, SrTech/Shop-18, has won I prize in the "NATIONAL LEVEL YOGA CHAMPIONSHIP" held at GWALIOR on 18/10/14. He is studying 9<sup>th</sup> standard in Chinmaya Vidyalaya.

**EMPLOYEES RETIRING on 30<sup>th</sup> November '14**

|    |                         |               |       |
|----|-------------------------|---------------|-------|
| 1  | Mageswari Mohan.        | P.P.S..       |       |
| 2  | Sundaram .V             | Sr.Tech/Weld  | 16    |
| 3  | Karunagaran.A           | Sr.Tech/Weld  | 20    |
| 4  | Mani .C                 | Sr.Tech/Weld  | 21    |
| 5  | Bakthavachalam .R       | Tech1/Weld    | 26    |
| 6  | Santhosham.M            | Sr.Tech/FGL   | 27    |
| 7  | Ramu .S                 | Tech1/Carp    | 30    |
| 8  | Premkumar .G            | Tech1/Carp    | 30    |
| 9  | Kaasi .N                | Sr.Tech/Carp  | 30    |
| 10 | Bhoopathy .S            | Sr.Tech/Carp  | 32    |
| 11 | Vijaya Rajan.TK         | Sr.Tech/MGL   | 33    |
| 12 | Sahadevan .P            | Sr.Tech/MGL   | 33    |
| 13 | Mohan.MR                | Sr.Tech/Elec  | 35    |
| 14 | Kondaiah.S              | Sr.Tech/FMW   | 40    |
| 15 | Ram Brich Singh.        | Tech1/FMW     | 40    |
| 16 | Anandan.T H             | Insp-I/FGL    | 42    |
| 17 | Victor Vijayakumar.R    | Sr.Tech/Paint | 54    |
| 18 | Mohanadas.V M           | JE/Elec       | TTC   |
| 19 | Sujatha Raghavan.       | Sr Clerk/Mech | CWE/F |
| 20 | Jayanthi Raghavendran . | Ch.OS         | MPOF  |

*We wish them A Happy & Peaceful Retired Life*

To get instant update, Pl join integral News group in Whatsapp, by sending name, shop to 9003141464.

**OFFICIAL POSTINGS**

| Name S/Shri/ Smt     | Previous   | Present  |
|----------------------|------------|----------|
| Shishir Dutt         | CME/QA     | CWE/S    |
| S.K.Paswan           | CWE/S      | CME/QA   |
| S.Srinivas           | CDE/M      | + CVO    |
| P.R.Viswanathan      | SPO/WS     | DyCPO-2  |
| M.Radhakrishnan      | APO/G      | SPO/W    |
| A.John Joseph        | APO/W      | APO/G    |
| Febin Thaha          | Leave      | AMM/UP/S |
| K.Damodaran          | AMM/UP/S   | Leave    |
| Hanuman Prasad Meena | AWM/A2/S   | Leave    |
| N.Ilamparithi        | SSE/D&D    | AWM/A2/S |
| S.Sivasankara        | IPF/RPF/SR | ASC/ICF  |

**VR accepted: Sri Narasimhan, XEN – DOR 26.11.14**  
**Sri N.Ulaganathan, PE/PR/S – DOR 12.12.14**

**STAFF OUTFLOW - LAST MONTH**

|   | Name S/Shri  | Design    | Mode     |
|---|--------------|-----------|----------|
| 1 | Dilip.Y      | SSE/45    | Transfer |
| 2 | Shameer.P.E  | Peon/74   | Transfer |
| 3 | Ravi Relli   | Helper/77 | Transfer |
| 4 | Ramanjinappa | Dresser   | Transfer |
| 5 | Mathivanan.P | Asst Cook | Resigned |

**Last date for submitting application:**

Economic officers in Ministry of Finance : 17.11.14  
 Editor Bharathiya rail : 17.11.14  
 RRB- Steno, teacher, Catering Insp, SWI, Librarian, CLA, Scientific supervisor & Many posts : 10.11.14  
 RRBs 951Para Medical Posts=01.12.14  
 NFR Mech Workshop, Dibrugarh 43Act App=17.11.14  
 SCR 61Sports Quota (Group C & D)= 09.12.14  
 Central Railway 5 Sports Quota= 26.11.14  
 KRCL Asst Company Secy= 25.11.14  
 CLW 25Sports Quota= 22.11.14  
 WR 2Cultural Quota =17.11.14  
 ECoRly 2Cultural Quota= 10.11.14  
 SECR 2Cultural Quota=19.11.14  
 UPSC SCRA 42 post = 7.11.14  
 Indian Railways,01Editor=11/11/2014  
 Campus Supdt NAIR/Vadodara = 30.11.14  
 OS/ICF- LDCE = 28.11.14  
 BMRCL various posts = 30.11.14

**WE DEEPLY MOURN THE SUDDEN DEMISE OF THE FOLLOWING EMPLOYEES**

| Sl | Name S/Shri      | Designation |
|----|------------------|-------------|
| 1  | Abbas Mydeen.A.N | JE/29       |
| 2  | Arun Kumar.S     | Helper/46   |
| 3  | Ramalingam.T.S   | Tech-2/77   |
| 4  | Udayakumar.P     | SSE/80      |
| 5  | Balakrishnan.K   | ProgMan/S   |
| 6  | Fakrudeen.Y      | Tech-3/41   |
| 7  | Rajeendiran.K    | Ch.OS/55A   |

E(W)2012/PS5-10/1 dt 10.10.14: Udampur- Katra section has been opened. Railways sections / stations which have been opened for passenger traffic are part of Indian railways. Hence Pass/PTO may be issued for such sections/ stations. There is no need to seek Board's approval in such cases. In future also Pass/PTO may be issued to such sections/ stations without making any reference to Board's office.



## ABOUT ICF - Part II

by Sri R. Srinivasan, APE/PR/F,  
Ph:9003141449, [rsrinivasanicf@gmail.com](mailto:rsrinivasanicf@gmail.com)

### DEPOT ORGANISATION

#### INTRODUCTION:

- At ICF material receiving, stocking and issuing and disposing is carried out by the functional area called Depot.
- These are classified into two such as Shell Depot and Furnishing Depot.
- Shell depot is assigned as Shop no. 61 and Furnishing Depot as Shop 66.

#### Depot consists of the following Sections:

- Receipt Branches (RB)
- Stocking Wards
- Clearing & Forwarding Section
- Local Purchase Section
- Sales Section (Only at Shell depot) and
- Central Ledger Section (CLS).

#### Shell Depot RBs and the items dealt:

- RB-I : Coach Components.
- RB-II : Stationery, Steel electrodes and pipes.
- RB-III : Consumables like diesel, kerosene, thinner, paint items, cotton wastes etc.
- RB-IV : Non-stock items.
- RB-V : Steel sheets and plates.
- RB-VI : Steel sections like spring steel rounds, rods, billets etc.

#### Shell Depot wards and the items dealt:

- 01 Ward (A Ward): Stationery items, books and forms, tools and GI pipes.
- 02 Ward (B Ward): Hardware items, staff amenity items like boiler suits, safety shoes, dungree cloth etc
- 03 Ward (C Ward): Spares to be despatched to other Railways like springs and other coach components.
- 04 Ward (D Ward): Consumables like diesel, kerosene, thinner, furnace oil, paints, refractory bricks, cotton waste etc.
- 05 Ward (E Ward): Steel sections like spring steel rounds, billets, flats, rods, electrodes etc.
- 06 Ward (F Ward): Coach Components.
- 08 Ward (J Ward): Coach Components and Steel pipes.
- 09 Ward (Scrap Ward): Scrap items like sheets and plates, gas cuts, Turnings and borings, remnants of punching, non-ferrous scrap, empties, packing materials etc.
- 10 Ward (K. Ward) : Steel Sheets.
- 11 Ward (L. Ward) : Steel Plates.
- 51 Ward (Plant Ward): Machinery Spares.

#### Furnishing Depot RBs and the items dealt:

- RB-I : Steel fabricated item like seat frames, foot plate etc., Internal compartment and Lavatory fittings, etc. Brake pipes & fittings
- RB-II : All Brake equipments, Paints, Chemicals, Tools, Pipes and pipe fittings, etc.
- RB-III : Wood based items like Compreg sheets, LP sheets, Seats and Berths, Recrons, Curtain cloth, Pantry equipments, PVC flooring sheets etc.
- RB-IV : Non-Stock items.
- RB-V : Aluminium Profiles and Pipes, FRP Windows, FRP & Aluminium Inner Frames, SS inlays, Retention tanks Modular Toilet, Hardware items, Hand holds, SS Sheets etc.
- RB-VI : All conventional Coach Electrical items, 4.5 kw Alternator, Cells and Batteries, Light fittings, Battery boxes, Fans, Aluminium cables.
- RB-VII : All Special and Self Propelled Coach items, 25 kw Alternator, 25 KW invertors, Copper Cables, EMU Electrics/DEMU items like Transformers, Rectifiers, Traction Motors, Engines & Alternators(DEMU).

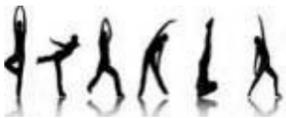
#### Furnishing Depot wards and the items dealt:

- Ward-30- Aluminium Profiles and Pipes FRP Windows, FRP & Aluminium Inner Frames, SS inlays, Toilet Modules etc.
- Ward-31- Steel fabricated item like seat frames, foot plate etc. Internal compartment and Lavatory fittings, Brake pipe & fittings, Brake equipments etc.
- Ward -32 -Hardware items, adhesives, SS Sheets, MS/ Corton sheets etc.
- Ward -34 - Wood based items like Compreg sheets, LP sheets, Seats and Berths, Recrons, all upholstery items, Pantry equipments, PVC flooring sheets etc.
- Ward-35 - All conventional Coach Electrical items, 4.5KW Alternator, Cells and Batteries, Light fittings, Battery boxes, Fans, Aluminium cables.
- Ward-36 – Scrap Ward.
- Ward-38 - Paints, Chemicals, Tools, Pipes and pipe fittings, all rubber items etc.
- Ward-39 - All Special and Self Propelled Coach items, 25 KW Alternator, 25 KW invertors, Copper Cables, EMU Electrics/DEMU items like Transformers, Rectifiers, Traction Motors, Engines & Alternators(DEMU).

- (to be continued)

**All central government employees including Gr-A, B & C should declare their assets and liabilities as well as spouse and children's assets and liabilities on or before 15<sup>th</sup> Dec 2014, in the prescribed format.**

Candidates appearing for RRB examination may be permitted to take away their question booklet after completion of the written examination.



**BACK EDUCATION**

**Frequently Asked Questions**



**Q4. Usually back pain is common in elders, but even some children are also complaining about back pain often why? What is the remedy for them?**

Back pain is much less common in children than adults. Young children are less likely to put their spine under severe stress as elders.

Our Department statistics too shows (Dept of physiotherapy, ICF Hospital) less than 10 Percent in low back pain patients. In addition it explores that girl children are more affected with back pain than boys.

**CAUSES:**

Back pain in children is usually not caused by serious conditions.

More common causes are...

1. Carrying heavy school bags in bending back.
2. Injuries caused by vigorous sports and other activities.
3. Watching TV & sitting in front of the computer for a long time.
4. Improper posture while sitting in the school.
5. Poor posture in sitting, standing & walking too.
6. Lack of exercise & improper exercise.
7. Muscular imbalance.
8. Obesity.
9. Lack of essential nutrients.
10. Jerky two wheeler travel.
11. Psychosocial factors such as Tension in study & depression.
12. Other medical factors.( less than 1% Only).

**MANAGEMENT:**

Most of the back pain in children goes as it comes like their play.

**Preventive measures:**

- ✓ Advise and educating the children.
- ✓ Exercises.

**EDUCATION: DO'S & DON'TS:**



- ✗ Don't carry too heavy books pack.
- ✗ Don't carry school bag with bent back which distort the natural curve in the middle & low back.
- ✗ Don't carry school bag on one shoulder- which stressing one side back muscles.
- ✗ Don't lift the bag with bent back –it would create strain over lower back junction.
- ✗ Don't spend long time in television and computer.
- ✗ Don't sit with stooped back.
- ✗ Don't lean forward while walking – it would reduce balance and make it easier to fall.

**NOTE:** The above said muscle imbalance activities bring development of back problems in later life, little earlier too.

- ✓ Maintain proper posture in sitting standing & walking.
- ✓ Minimize the school bag weight. It should be 10- 15% of the child body weight.
- ✓ Lifting & carrying the schoolbag in a proper way.
- ✓ Be careful while playing and prevent injuries.
- ✓ Ensure proper recovery If injured.
- ✓ Encourage regular exercises.
- ✓ Eat a healthful diet.
- ✓ Maintain normal body weight.

**Medical Management:**

Most of the back pain in children goes after a few days of rest. If the back pain is severe enough to limit the children's day-to-day activity with the following symptoms, it needs immediate medical management.

- ✓ Back Pain with leg weakness.
- ✓ Changes in bladder & bowel control.
- ✓ Pain developed after recent injury.
- ✓ Pain with fever.
- ✓ Back pain with weight loss.
- ✓ Pain disturbed night sleep.

**Medical management includes**

- ✓ Rest with analgesic drugs.
- ✓ Exercises & education with physiotherapy.

**PHYSIOTHERAPY:**

Physiotherapy is one of the popular methods of treatment for relieving back pain in childhood too. An expert in the field can give specific treatment for relieving wide range of pain.

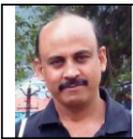
**Exercises:**

Remedial Exercises (See earlier issues) involves...  
Strengthening Exercises  
Stretching exercises  
Posture correction exercises.

✓If conservative management fails, surgical management instituted in certain cases (less than 0.5 percent).

**Note:** Drugs don't play a major role in childhood back pain. As soon as stabilized with adequate rest with analgesics, exercises must be begun for better back.

**FAQ will continue!** Wait For Further Steps To Move....



## NEW LHB SHED

by Sri R. Srinivasan, APE/PR/F,  
Ph:9003141449, rsrinivasanicf@gmail.com

### Important Machines in New LHB Shed.

#### LASER CUTTING AND WELDING MACHINE



COST :Rs. 24,08,56,000/=  
MAKE:M/S. BALLIU, BELGIUM.

#### **SPECIFICATIONS:**

Sheet thick: 0.8 to 3 mm SS  
Sheet size: 1250x2500 mm  
Laser type :CO2  
Laser power: 3 kw  
Welding and Cutting speed: 1500mm/min

#### **Purpose:**

For Fabricating Side wall sheets from Plain sheets or Side wall Modules with flared windows through Integrated Laser cutting and Laser welding operation.

#### **Advantages of Laser Welding**

- Deep narrow welds
- Minimal distortion
- High joint completion rates
- Joint design flexibility
- Minimal use of consumable
- Ease of automation
- Aesthetically pleasing welds
- Low heat input

#### **Laser cutting:**

LASER means Light Amplification by Stimulated Emission of Radiation. It is the beam of Light particle called PHOTON emitted from a source of solid (e.g. Ruby Crystal Rod) or gaseous substance (e.g. CO<sub>2</sub>).

At ICF, CO<sub>2</sub> based Lasers are used. It is a pre mixed Gas of CO<sub>2</sub>, Helium & Nitrogen.

Nitrogen acts as a catalyst to bombard the CO<sub>2</sub> molecule. The excited unstable Carbon atom goes to high energy level and returns. While returning it emits photon. The process continues and large amount of photons are released.

Helium acts as a cooling agent. These released photons with very high energy are passing through reflecting

mirrors and lenses. The Laser beam is focused towards the material to be cut and it only melts the materials.

Actual cutting (Separation of metal) is achieved by the high pressure gas passed through a nozzle. Cutting Gas is Oxygen for normal steel and Nitrogen for Stainless Steel.



LASER BEAM + CUTTING GAS = LASER CUTTING

Laser cutting is most advantageous because of faster cutting, quality cutting, high precision holes, eliminates de burring, no distortion and high productivity.

#### **LASER BEAM WELDING**

- In Laser welding a focused beam of monochromatic light (the laser beam) is focused on the joint, creating a plasma, and local melting.
- Typically, no filler metal is used. Shielding gas is blown through a nozzle in the laser unit to protect the weld.
- The laser beam can be focused to 0.1 to 1.0 mm diameter.
- Due to narrow weld pool geometry, high travel speed of the beam and low total heat input the molten metal solidifies quickly producing a very thin heat affected zone and little thermal distortion

#### **Thermal conductivity welding :**

❖ The materials to be joined melt as a result of absorption of the laser beam on the surface of the material, and the associated conduction of heat. The solidified smelt joins the materials.

#### **Deep penetration welding:**

- Based on the creation of a vapor capillary in the material.
- The material is heated to its evaporation point.
- Energy density of approx. 106 W per cm<sup>2</sup>.
- Capillary ("keyhole") is moved through the material and following the contour to be welded.
- The hydrostatic pressure, the surface tension of the smelt, and the vapor pressure in the capillary compensate each other, so that the "keyhole" does not collapse.
- The total reflection within the keyhole guides the laser beam deep into the material.

- (to be continued)

Parliamentary Standing Committee on Railways has invited suggestions / comments / views from the public, NGOs, experts and stakeholders on 'The Railways (Amendment) Bill, 2014. The Bill to amend the Railways Act, 1989 seeks to prevent the filing of larger number of duplicate cases of compensation claims in different benches of Railways Claims Tribunals and to exclude the liability of Railways in accidental falling from the ambit of untoward incident and categorise it separately.

All those interested in submitting written memoranda/ suggestion to the Committee may send two copies of the same either in English or Hindi to: Additional Director, Lok Sabha Secretariat, Room No.618, Parliament House Annexe, New Delhi-110001. The same can be mailed [comrail@sansad.nic.in](mailto:comrail@sansad.nic.in), [standingcommitteeonrailways@gmail.com](mailto:standingcommitteeonrailways@gmail.com).

The text of the Bill as introduced in the Lok Sabha is available on the web-link: [http://164.100.24.219/BillsTexts/asintroduced/91\\_2014\\_En-LS.pdf](http://164.100.24.219/BillsTexts/asintroduced/91_2014_En-LS.pdf)

The memoranda/suggestions submitted to the Committee would form part of the records of the Committee and would be treated as Confidential and would enjoy the privileges of the Committee.

Those who wish to appear before the Committee, besides submitting Memoranda, may indicate so and the Committee's decision in this regard shall be final.

DMW has started pre-production exercise to manufacture LNG locomotives, which would be the first of its kind in the country. DMW has floated tenders to purchase the equipment required to manufacture the engine. Pulling equal load with same speed, the LNG-based locomotive will cut per unit running cost by 40% compared to the running cost of a diesel engine. The first engine would be of 3300HP capacity, which would be sufficient to pull a long distance passenger train. Initial cost of the locomotive would be around Rs 20 crore, which is nearly double than a diesel locomotive manufactured in DMW. A separate LNG chamber, nearly similar to the size of engine itself, would be attached behind the engine. This chamber would be of around 11,000 litre capacity which would be sufficient to run a train up to a distance of around 1500km. The engine is same as that of diesel engine. The only difference is the type of fuel injectors. For ignition, LNG-driven engine will require diesel as a fuel. However, once started, the engine would run on LNG. So injectors should be capable to inject both diesel and LNG.

Shri. Gorli Srinivasa Rao, CPO (Admin), SCR donated Rs. One Lakh which he received as prize money for his story 'Krishna Paksham' being published in 'Swati' a weekly magazine to the Andhra Pradesh Chief Minister Cyclone Relief Fund for utilising towards restructuring, rescue and relief operations of Visakhapatnam city which was devastated by cyclone 'Hudhud' recently. Shri Gorli Srinivasa Rao, a well known figure in the field of telugu literature, has so far written eight novels, 80 short stories and Radio skits as on date.

IRCTC has released IRCTC Connect, the official railway ticket booking app for Android. The IRCTC Connect app offers users a one-step login feature, the ability to search and book train tickets, view and cancel tickets and upcoming journey alerts. Users can book tickets throughout the day barring the period from 8am to 12noon, and from 11:30pm to 12:30am. The app can be downloaded through the Google Play Store.

#### Special Trains

| Train # | From                | To                 |
|---------|---------------------|--------------------|
| 00672P  | TEN 18.15 Nov 9,16  | MS 07.15 next day  |
| 00671P  | MS 21.05 Nov 14,21  | TEN 09.45 next day |
| 06714   | TEN 21.15 Nov 13,20 | MS 09.00 Next day  |
| 06745   | MS 22.45 Nov 24     | TEN 12.30 next day |
| 06716   | TEN 21.15 Nov 6     | MS 09.00 next day  |
| 06715   | MS 21.05 Nov 7      | TEN 09.45 next day |

With the implementation of Wi-Fi service, Bangalore railway station becomes the first station in the country to have WiFi facility for passengers. "RailWire" – the retail Broadband distribution model of RailTel Corporation of India Ltd, is the powering engine for distributing internet bandwidth through WiFi. Wi-Fi facility shall be available to the passengers on their Mobile Phones free of charges initially for a period of 30 minutes. For usage beyond 30 minutes, the user may purchase scratch cards, which will be made available at the WiFi Help Desk. These are priced at Rs.25 for 30 minutes and Rs.35 for 1 Hour and are valid through 24 hours. Additional browsing time can also be purchased on-line using Credit/Debit cards.

Passengers travelling to Mumbai from Jabalpur on the Varanasi-LTT air-conditioned premium special train were in shock on 26th Oct as the train, which was running behind schedule, arrived and departed unnoticed. The stranded passengers were accommodated in the sleeper class of another train. The train departs from Varanasi at 9.45am and arrives at 7pm at Jabalpur Junction. However, passengers were told the train was running behind schedule and will arrive at Jabalpur station at 10.15pm. Instead, the train arrived earlier and departed from the station at 9.15pm. It was due to failure of train-running status software. When passengers were tracking the train status online or through, they found that it was running three hours behind schedule. Those passengers who turned up late at the station were unable to board the train. Since 37 passengers were stranded, a sleeper coach was attached to Godan Express and a Train Ticket Examiner was deputed. Passengers were issued Excess Fare receipt by deducting the fare for Godan Express between Jabalpur and LTT so that they can seek a refund

Railways commenced trial run for Aadhaar-enabled biometric attendance system at Rail Bhawan from 22<sup>nd</sup> Oct. All the employees started making their attendance on the biometric machines installed at the Rail Bhawan. it will be carried on in addition to the regular marking of attendance in the registers. There will be nominated section officers to ensure that the new system is active for marking attendance at the start and end of the day. Besides Rail Bhawan, railway offices at Pragati Maidan and at directorates of various section officers are also being equipped with the system.

**Duties of officers in case of serious / Fatal accidents involving the staff in the factory**

**Dy.CME (Manager) and in his absence WM/AWM**

- 1.Immediately visit the spot and quickly assess the situation.
- 2.Arrangement should be made to send the accident victim to ICF Hospital by ambulance for necessary examination by the duty doctor, if not sent already.
- 3.Inform IPF/RPF to take up duties of guarding, cordoning off the site and controlling traffic.
- 4.Inform PRO for arranging photography of accident victim/site.
- 5.Ensuring that the accident site is not disturbed / tampered until investigations / inspection of site by officials of Inspectorate of Factories, Govt. of Tamilnadu is completed.

**Duties of Medical officer**

- 1.Rush to accident spot and assesses the condition of victim.
- 2.Examining the condition of victim for minor / major or fatal and issue of necessary report for post mortem, if fatal.

**Duties of IPF/RPF**

- 1.Guarding, cordoning off accident site and controlling the anxious staff.
- 2.Identifying non-essential staff with the assistance of WM/AWM of concerned shop/area at the accident site and ensure that they are evacuated from the accident site for effective rescue operation.
- 3.Alert the RPF post for the quick exit of ambulance and allowing fire brigade to avoid any time delay.

**Duties of Chief Safety Officer (CSO)**

In case the accident turns out to be fatal

- 1.He shall send message to Dy.Chief Inspector of Factories about the accident within two hours from the time of accident.
- 2.He shall send accident report in the prescribed format (Form-18) to the following officials within 12 hours from the time of the accident.
  - a.Dy.Chief Inspector of Factories, Chennai division – I, 617, Bharath kumar Bhavan building, Annasalai, Chennai – 600 006.
  - b.Chief Inspector of Factories, Chepauk, Chennai – 600 005.
  - c.District Magistrate or Sub divisional officer, Metropolitan Magistrate, Egmore, Chennai–8.
  - d.Officer in charge of the nearest police station K-7 police station, ICF, Chennai – 600 038.
  - e.Commissioner of WCA, Tamilnadu Labour Building, DMS office compound, Chennai 6
- 3.He shall inform fire brigade (if necessary) and co-ordinate with fire brigade in rescue operation.

- (to be continued)

Railway Protection Force is hosting 15th All Indian Police Band Competition 2014 from 5<sup>th</sup> to 8<sup>th</sup> Nov at Chhatrasal Stadium in Model Town, Delhi. The Minister for State for Railways Shri Manoj Sinha will be the chief guest at the opening ceremony of the function.

Integrated Train Enquiry System on Indian Railways, popularly known as Rail Sampark '139', has come up with new features. They are Mobile Based Destination Arrival Alerts; Mobile Based Alarm Alerts and SPOT Your Train

IRCTC has introduced a lucky draw for the new users who register and book at least one ticket during the week from midnight of Monday to next Sunday midnight on its e-ticketing website. I prize- laptop, 2nd & 3rd - smart phone and 4th - New Delhi-Mata Rani package for one person.

The rail coach refurbishing factory known as 'mid-life rehabilitation coach factory' was inaugurated by Sri Arunandra Kumar, CRB on 30<sup>th</sup> Oct. The Rs.110 crore project would provide employment to over 900 people and open up new avenues of indirect employment generation. It would be the second largest coach factory after Bhopal in its category that would convert 250 old coaches into new per year. The work for the factory equipped with state-of-the-art technology started in 2012 and completed in record time. It is spread across 32 acres.

On 29th Oct, Northern Railway commenced the project for providing a Solar Power Plant at Shri Mata Vaishno Katra Railway Station. Shri. Arunendra Kumar, CRB, presided over the function, in presence of Shri. A.K. Jain, MD of M/s Rajasthan Electronics and Instruments Ltd.

**Change of train timings**

| Train # | Dep from                 | Modification |
|---------|--------------------------|--------------|
| 09723P  | Jaipur Nov 1,8,15        | Cancelled    |
| 09724P  | Madurai Nov 4,11,18      | Cancelled    |
| 02807   | Santragachi Nov 6,10,13  | Cancelled    |
| 02808   | Ch Central Nov 8,12,15   | Cancelled    |
| 06336   | Kochuveli Jan 4,11       | Cancelled    |
| 06335   | Guwhathi Jan 7,14        | Cancelled    |
| 02841   | Howrah Nov 7 to 28       | Dep 12.40    |
| 02842   | MAS Nov 8 to 29          | Dep 17.20    |
| 06801   | TPJ Nov 2 to 28          | Dep 05.30    |
| 06802   | Pune Nov 3 to 29         | Dep 15.40    |
| 06336   | Kochuveli Nov 2 to 25    | Dep 12.00    |
| 06335   | Guwhathi Nov 3 to 29     | Dep 15.40    |
| 00851   | Bhubaneswar till Dec27   | Dep 22.50    |
| 00852   | Banglore Cant till Dec29 | Dep 01.00    |

A stoppage of two minutes duration has been provided at Melmaruvathur & Daund for the TPJ-Pune- TPJ weekly special trains from 09.11.2014 to 29.12.2014

On 13th Oct, A popular Sri Lankan rail service known as the "Queen of Jaffna" has reopened, linking the capital, Colombo, to Jaffna. President Mahinda Rajapaksa inaugurated the newly renovated railway line, which was closed 24 years ago during civil war. The railway had provided a vital link between north and south, transporting goods and people through the country. India has helped provide the state of the art tracks and bridges that can accommodate train speeds of up to 120km. The old wooden sleepers are being replaced with concrete sleepers to allow for high speed travel. Reconstruction work has been made possible through the financial and technical assistance provided by IRCON.