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To

INTEGRAL NEWSST

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30: Bipinkumar Karn, SSE/30

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80,81,37: D.Santhakumar, SSE/80

88: K.S.Rajakumar, SSE/88

Elect: M.Devaraj, SSE/85

36,54: A.Srivijayan, SSE/54

Progress: D.Baskar, SSE/PCO

TTC: J.Selvakumar, SSE/TC

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

Hospital: Raju Balaji, Ch.OS

Web: K.Chandran, Webmaster/IT

Advisors:

S.Muthukumar, Dy CME/TPTY/SCR

B.Chandrasekaran, SME/D-II

K.N.Mohan, WM/A/S

R.Srinivasan, APE/PR/F



Shri Pawan Kumar Bansal being greeted by Shri Vinay Mittal, CRB after taking charge as the Union Minister for Railways, in New Delhi on October 29, 2012.



Shri Abhay K Khanna, GM, ICF inaugurating the two-day seminar on 'Emerging Coach Technology' held at AWTI/ICF on 5th and 6th October.



Smt Vijaya Kanth, Member/Finance visited ICF on 23rd October

Shri Pawan Kumar Bansal assumed charge as the Union Minister of Railways on 29th October. Prior to this, he was Union Minister of Parliament Affairs and Water Resources. He is a Member of Parliament (Lok Sabha) from Chandigarh constituency. Immediately after assuming the office, Shri Bansal was briefed by Shri Vinay Mittal, Chairman Railway Board, Board Members and senior officers on various important issues concerning the Railway ministry including the priority areas.

Shri Bansal held the office of Minister of State for Finance and Parliamentary Affairs in the previous UPA Government. He was re-elected to the 15th Lok Sabha and elevated as Cabinet Minister of Parliamentary Affairs in the current Central Government. He is a law graduate from Punjab University, Chandigarh, and is Advocate by profession. He was elected as Member, Rajya Sabha in 1984 and served as Member of the Committee on Subordinate Legislation, Rajya Sabha during 1984-86, Member on Panel of Vice-Chairmen, Rajya Sabha and Member, Consultative Committee, Ministry of Human Resource Development from 1985-87. He was elected to the 10th Lok Sabha in 1991, and re-elected to 13th Lok Sabha for the second term in 1999 and 14th Lok Sabha for the third term in 2004. He also served as Chairman of the Joint Parliamentary Committee on 83rd Constitution Amendment Bill and Representation of People (Amendment) Bill as well as Chairman of the Committee on Communications and Committee on Privileges etc.

He took interest in various social and welfare activities which included Youth Camps, Medical Aid camps, Legal Aid programmes, National Integration and Communal Harmony programmes, Education, Environment and Electoral Reforms. As a widely travelled person, he was leader and Member of various Indian delegations and participated in various international conferences.



Shri Kotla Jaya Surya Prakash Reddy has taken over as Minister of State for Railways on 29th October. Shri Reddy is a Member of Parliament, Lok Sabha from Kurnool (Andhra Pradesh) constituency.

Born on 18th September 1951 in Hyderabad (Andhra Pradesh), Shri Reddy did his graduation from Nizam College, Hyderabad, Andhra Pradesh. Shri Reddy was elected to the 10th Lok Sabha in the year 1991 and re-elected to the 14th Lok Sabha (second term) in the year 2004. He was re-elected to 15th Lok Sabha (third term) in the year 2009.

Shri Reddy has served as Member of various Parliamentary Committees which included Committee on Estimates, Committee on Agriculture, Committee on Water Resources, Committee on Government Assurances. He was also Member, Consultative Committee, Ministry of Petroleum and Natural Gas. He was also Member, Indian Council of Agricultural Research.

Shri Reddy took part in various social, cultural and welfare activities. He takes interest in sports. He has also visited various countries.



Shri Adhir Ranjan Chowdhury has taken over as Minister of State for Railways on 29th October. Shri Chowdhury is Member of Parliament, Lok Sabha from Berhampur (West Bengal) constituency.

Born on April 02, 1956, in Berhampur, Distt. Murshidabad (West Bengal), Shri Chowdhury was Member, West Bengal Legislative Assembly from 1996-1999. In the year 1999, Shri Chowdhury was elected to 13th Lok Sabha. In the year 2004 he was re-elected to 14th Lok Sabha (second term) and in 2009 he was re-elected to 15th Lok Sabha (third term).

In addition, Shri Chowdhury has been member of various committees of the Parliament which included Committee on Information Technology, Railway Convention Committee, Committee to review the Rate of Dividend Payable by the Railway Undertaking to the General Revenues, Committee on Estimates, Committee on Transport, Tourism & Culture. He was Member, Consultative Committee, Ministry of External Affairs and Ministry of Food Processing.

He takes part in social and cultural activities like rendering service to the poor in the form of blood donation, flood relief and drought relief by setting up a club for the purpose, runs a public library. He also takes active participation in sports like Cricket and Football.

Seminar on Emerging Coach Technology

ICF conducted seminar on 'Emerging Coach Technology' on 05 & 06 Oct'12. An exhibition was also arranged as part of this seminar. 24 firms both from India and abroad show-cased their products. Leading multi-national and reputed firms serving Rail industry participated and 23 topics discussed in two days of the seminar. This is first of its kind seminar where latest & emerging trends in coach technology have been discussed by Senior Officers from PUs, RDSO and Zonal Railways on a common platform.

Main Topics & benefits derived:

- Use of recyclable thermoplastic materials for coach interiors in lieu of thermoset materials.
- Eco-friendly water based paints to replace solvent based paints.
- How to improve travel experience in coaches
- New trends in stainless steel/ Aluminum coach manufacturing
- Manufacture of High speed bogies
- Advanced brake systems
- High power compact Lithium battery in place of Lead-acid battery
- Improved locking systems and hinges, which are secure under vibration & anti-theft.
- Improved light weight permanent magnet Traction Motors.

OFFICIAL POSTINGS

Name S/Shri/ Smt	Previous	Present
Dr S.Ramprakash	CMD/ICF	CMD/S.Rly
Dr S.Lalitha	CMD/S.Rly	CMD/ICF
N.C.Jolly	SME/Prod	DyCME/Prod
A.P.Soni	S.W.Rly	Principal/TTC
Sanjay Angothu	AWM/S	AWM/Fur

STAFF INFLOW - LAST MONTH

Sl	Name S/Shri	Design	Shop
1	E.Usha	Helper	RRM
2	R.N.Udayakumar	S.B.Peon	Hosp
3	B.Prabhakaran	Tech-3	21
4	Asit Kumar saho	Tech-3	21
5	Matka Lamay	Tech-3	21
6	D.Sathishkumar	Tech-3	21
7	Md Intiah Hossain	Tech-3	21
8	Rajeev Kumar	Tech-3	22
9	Ratnum Shubham	Tech-3	22
10	R.Rejeesh Kumar	Tech-3	22
11	Brajesh kumar	Tech-3	22
12	M.N.Damodar	Tech-3	22
13	Dipankar Rakshit	Tech-3	21
14	N.Sakthivel	Tech-3	21
15	Ashok Kumar Sharma	Tech-3	22
16	Rajesh Chowdhary	Tech-3	21
17	Shanti Akash Kachhap	Tech-3	21
18	Deepak Kumar Naik	Tech-3	41
19	S.Munirathinam	Tech-3	21
20	Sher Singh Meena	Tech-3	41
21	M.Rajendran	JE	35
22	Bijendar Singh	Trackman	Engg
23	Ramji lal Meena	Trackman	Engg
24	Ajay Kumar Meena	Mali	Engg
25	Mahesh Chand Meena	Mali	Engg
26	Sansal Kumar.S	Peon	CWE/F

STAFF OUTFLOW - LAST MONTH

Sl	Name S/Shri	Design	Mode
1	A.Narendra Kumar	SSE/41	RITES
2	A.Vanitha	Steno/Accts/S	Transfer
3	Jamuna Ramakrisna	JE/D&D	Resigned
4	B.Karthikeyan	Trainee/22	Termination
5	U.Khabeerkunju	Tech-1/Plant	V.R

Articles on "Safety in the fast changing scenario on Indian Railways" & "Role of Technical Supervisors in Safety on Railways" - are invited from Rail Engineers - for the Souvenir to be published on the 47th Annual Conference of IRTSA, to be held at RCF on 4th & 5th of Dec. please send to gambhirgp@yahoo.co.in & gsirtsa@yahoo.com before 15th Nov.

✓ AM/PU has informed GM/RCF that there is no plan at Railway Board for any change in the current status of PUs of IR. The newspaper reports raising apprehension on corporatisation of Production Units are baseless.

RBI has instructed the banks to set the ATMs in such a way to avoid pulling back the money by ATMs, if it is not taken by the user within stipulated time.

CIRCULARS

AC37: Not Available

AC38: Cashless service for RELHS card holder to take treatment in recognised private hospital in emergency situation, is available in metros and state capitals. Jurisdiction of a metro includes their respective suburbs also.

AC39: Clarification on children education allowance/ hostel subsidy

AC40:MACP scheme for railwayservants – treatment of employees seklected under LDCE/GDCE scheme.

AC41: appointment of compassionate grounds-clarification.

AC42: Sec A&B of associate membership course and Part-I&II of technician engineers (T) certificates issued by Institution of Civil Engineers (India), Ludhiana, will be considered as equivalent to BE/Diploma in Civil/ Architectural Engg for the purpose of employment on Railways.

AC43: If the staff has been granted two promotions/ upgradations between 01.01.06 and 29.08.08, will not be entitled to draw any arrears on account of 6CPC wef 1.1.09 till the date of effect of option exercised on second promotion.

AC44: status of promotions, made between date of effect and date of implementation & seniority as per 6CPC.

Written test for JE/Mech PQ will be on 10.11.12 at 10.00 hrs at TTC

Sri D.Baskar, SSE/PCO/F, has been nominated as member of Fur. Workers' Canteen Committee.

Membership fee of ICF Institute has been revised as Rs.15 for PB-1S & PB-1 and Rs.20 for PB-2 and above. The rent of Ambedkar Arangam has been revised as Rs.6000 and Security Deposit as Rs.4000.

A letter has been sent from Railway Ministry on 10th October, to Ministry of Finance for enhancing exemption of Transport Allowance from the purview of Income Tax from Rs. 800/- to Rs. 3200/- plus DA Thereon.

Last date for submission of application:

Special Class Railway Apprentices' Exam = 12.11.12

2249 Group-D Posts of W.Rly = 24.11.12

2018 Group-D posts of N.F.Rly = 23.11.12

Gr-C&D Sports Quota of E.C.Rly = 21.11.12

WE DEEPLY MOURN THE SUDDEN DEMISE OF THE FOLLOWING EMPLOYEES

Sl	Name S/Shri	Designation
1	J.Bhaskaran	Tech-1/14
2	P.Manodeepan	Tech-1/54
3	K.Senthilkumaran	Helper/30
4	N.Srinivasan	Helper/48
5	V.Krishnaswamy	OS/TO/S

Apart from duty



Sri D. Satyanarayanan, popularly known as "Ayanburam Satyanarayana" is working as Tech-I in shop 39. He became famous by writing letters to all Tamil magazines. He writes letters to the editor, question and answer column and also participates in contests.

He started this practice in 1976 at the age of 20 and still continues the same. His name appears almost in all Tamil magazines at least once in two issues. His name was used for a character in the famous Tamil film "Annian". The magazine "Gokulam Kadhir" published his interview for having written more than one lakh letters. Even jokes are around about his work. He got the "Best Vasakar award" from Kalki group of magazines. He also got an award for writing about the former Chief Minister "Shri Kalaignar Karunanidhi" on his 75th birthday. He has been honoured for his article in the magazine "Baghya". We wish him all the best in his work and wish that his name gets entered in "Guinness Book of Records".



Shri S. Sivasubramanian, SE/IT, has won consolation prize in the all Rail Hindi noting and drafting competition held at Varanasi on 9th October.

✓ Shri K.S. Sridharan, PE/PL/Shell, presented a paper on "Quality Management, An Overview" in the International Conference on Advancement of Technology and Sustainable Growth in the Global Economy, held at Karpaga Vinayaga College of Engineering and Technology (KVCET) campus on 12.10.2012.



Selvi D. Yazhini, XI std student of J.G.M.H.S.S., D/o. A. Devarajan, Tech-1/ Shop40, has won Silver medal under 75 KG category in the 33rd Junior men and women weight lifting championship held at Coimbatore on 26,27 & 28 Oct'12.

President of ICF North Colony Welfare Association, along with the committee members, met Shri J.C.D. Prabhakar, MLA, on 8.10.12 and pursued for distribution of mixer, grinder and table fans to residents of North, West and East colonies. They also made complaint about stray dogs, cattle and mosquito menace. In the presence of the members, MLA contacted the authorities concerned and advised them to take immediate action on these subjects.

Train Nos. 16175/16176 Chennai Egmore – Karaikal – Chennai Egmore expresses have been diverted to run via Mayiladuthurai and Thiruvavur without touching Kumbakonam and Thanjavur. T.No. 16175 will leave Chennai Egmore at 23.15 hrs. and arrive Karaikal at 07.45 hrs. the next day. T.No. 16176 will leave Karaikal at 20.45 hrs. and arrive Chennai Egmore at 05.25 hrs. the next day. The train will stop at Peralam.

EMPLOYEES RETIRING on 30th November '12

1	Kalyanasundaram S.	Asst Ch Cashier	
2	Md Nooruddin .T	Sr.Tech/MSM	10
3	Syed Md Abdul Gani.S	Sr.Tech/MGL	13
4	Irudayanathan .M	Tech1/BS	13
5	Chinna Thangam .P	Tech1/FGL	16
6	Chandrasekaran.S	JE	16
7	Venkatesan .P	Sr.Tech/Welder	20
8	Gopal.R	Tech1/FGL	21
9	Seshia Naidu.N	Tech1/Weld	23
10	Antony Samy.M	Tech1/FMW	40
11	Sukumar.Ks	Sr.Tech/Ele	41
12	Sukumaran .A	Tech1/MTR	41
13	Sadasivam .N	Tech1/FTR	41
14	Varalakshmi .K	Tech2/FTR	41
15	Dhanapackiam .S	Ch Matron	Hosp
16	Premarajan .K	SrTech/carp	30
17	Elumalai .G	SrTech/carp	30
18	Nandakumar.A.G	JE	30
19	Karunakaran .K	SrTech/carp	32
20	Prabakaran.E	Tech1/Wd MC	32
21	Srinivasan.V G	Sr.Tech/FGL	33
22	Gowthaman .K	Tech1/Ele	35
23	Pichumani .N	Tech1/Paint	36
24	Ramamoorthy .S	Sr.Tech/Ele	39
25	Jothimani .R	Tech1/Painter	54
26	Siva Booshanam .	Sr.Tech/FMW	80

Integral News wishes A HAPPY AND PEACEFUL RETIRED LIFE.

Decision taken on the subjects raised by SCMs of Furnishing division with CWE/F on 04.10.2012

- All Elec & Mech assembly works have to be completed before 1400 hrs and the coach to be handed over to paint shop for dispatch on next day.
- Lettering should be done at the time of intake or at the final stage of dispatch only.
- Ladders from reputed firms shall be purchased for providing permanent ladders for EMU rake line.
- Furniture will be provided to shop floor supervisors by Jan'2013.
- Stores staff will accompany Mechanical staff to RCF while transporting stores material.
- An electrical sub store is essential at shop39.
- Providing electronic digital board in shop30 will be expedited.
- Pneumatic point will be provided in leak test area.
- Golden jubilee of Furnishing Division will be celebrated in a grand manner.
- Issue of coconut oil to shop30 staff will be considered.

To reduce the spread of diseases by mosquitoes, the Gambusia Affinis or Mosquito Fish, which grow to no more than 7 CM in length and whose diet consists of large amount of Mosquito Larvae, are being sold to Chennai public at a cost of Rs50 for 1000 Nos. Ph.28361296.

ABOUT ICF

by Sri R.Srinivasan, APE/PR/F, 9003141449

'D' SHED

This shed with an area of 8050 sq.mtr consists of Shop 13. Generally it is identified as Forging & Fabricating shop with two sections, one is Forging and the other is Fabrication.

Forging:

Sections: There are two sections such as Heavy Forging and Light Forging. There are about six systems (groups) with each having One Hammer, One Trimming press and One Oil fired furnace.

Background:

The shed was typically constructed with a mezzanine floor above the Fabricating area to store all the forged components and 2 lifts were there to move the materials. It was totally demolished during re-organization in the year 2004.

From the inception of ICF all the safety and important components used in Coach manufacturing like Centre Pivot Pin, Guide, Lower Spring seat, Draw gear, Screw coupling, Hook, Hanger, Collar set, Safety straps, Pins are made by forging from the raw material. Due to the constraints in capacity for supplying to the targeted production of more than 1000 coaches and also due to the environmental concerns the forging activities of most of the items are curtailed and outsourced.

At present the Collar set for BG & EMU Motor coach, Pin, Safety strap, Brake head key and all types of prototype components are being made.

Activities:

Heating: The material to be forged is heated in the Oil fired Furnace to the temperature of 1000 - 1200° C.

Forging : The hot raw material is changed to the required shape by hammering with single acting or double acting Hammer.

Trimming: The excess material of the forged items is removed by using power presses.

Heat Treatment: The hot worked material has the improper grain structure, uneven hardness, induced stresses etc. These have to be treated by heating the component again in the Electrical Induction Furnace to the temp in the range of 820-840 ° C (it will vary according to carbon content) and SOAKED for about 20 min and then cooled in the Furnace or Open air or Oil as per the requirement.

Different Heat treatment methods:

Annealing: It is to soften the material for improving the machinability. In this the material is heated to a temp of 830 - 860° C, soaking for 90 min and allowed to cool in the furnace itself.

Normalising: It is to relieve the induced internal stresses in forging and improving the grain structure. In this the material is heated to a temp of 830 - 860° C, soaking for 40 min and allowed to cool in atmospheric air.

Sequence of operation in Forging GUIDE:

=>Cutting of raw material from billet of size ϕ 120 * 310 mm in Circular saw cutting machine.

=> Heating in the Oil Fired Furnace to a temperature of 880 - 920° C.

=> Die Forging to the shape using Double Acting Hammer.

=> Normalising method of heat treatment.

Centre Pivot Pin:

⇒Raw Material Cutting to a size of 150 * 150 * 410 mm.

⇒Heating in the Furnace to a temp 1000 - 1100° C.

⇒Pre forging (Rough) with Single acting hammer by keeping the required portion on the Swage block to get the Conical round shape.

⇒Re heating the rough forged stock in the furnace.

⇒Die forging in the Double Acting Hammer in which top and bottom die blocks have the required shape.

⇒Trimming the excess fins in the trimming press.

⇒Annealing .

⇒Grit blasting the items to remove the scales.

Important Machines:

Description	Make	Capacity	Cost	Age .Yrs
Counter Blow Hammer	DIGEP	13000mkg	0.4	26
Counter Blow Hammer	BECHE	125KJm	5.42	20
Trimming Press	Godrej	400 T	0.21	22
Oil Fired Furnace	Indaid		0.05	16
Wet Scrubber	Advent	30 hp	0.15	5
Circular saw	Kaltenbach	350 mm	0.28	22

Fabrication Activities:

In this section, Body Bolsters of all Conventional, AC and EMU coaches, Bogie Bolsters of Conventional and ASR(Air Spring) types and all types of Lower Spring(LS) Beams are manufactured.

Body Bolster:

It is the vital component of Under frame. It is a Box type structure made of 16mm Mild Steel plates and to which the Centre Pivot Pin is fitted to transmit all kinds of load.

It consists of Top & Bottom Flange Webs Ribs and Body channel complete.

Manufacturing sequence:

⇒All the Flanges are cut to the required size from the raw material plate. The cutting is done in Photomat type or CNC gas cutting machine.

⇒De-slagging i.e Edge burr removing by hand and then Grinding of all the edges for 30mm width.

⇒The parts are straightened in Roller straightening machine in Shop 10.

- ⇒ The holes are provided in the Webs by Gas cutting.
- ⇒ Ribs are sheared and cut to the shape in Notching machine.
- ⇒ The top flange is placed on the Trestle with ground surface on top.
- ⇒ The Ribs are positioned and tack-welded and then webs are placed as per the drawing and tack-welded.
- ⇒ A unique number plate is welded at the designated location for traceability.
- ⇒ Full welding of inner areas is carried out by CO₂ welding.
- ⇒ Then Bottom Flange is placed on the trestle and the Top Flange assembly is positioned over it and tack welded.
- ⇒ The Channel complete is assembled and full welded.
- ⇒ The Body Bolster full welding is done either by CO₂ welding, Submerged arc welding or ROBOTIC welding.
- ⇒ The Body Bolster is inspected for dimension and straightness and randomly offered for CMT testing for welding throat thickness. .
- ⇒ Stress relieving is carried out through Heat treatment method.
- ⇒ Grit Blasting is done to remove the dirt and oil on the surface.

Bogie bolster:

Parts: Bottom flange, Top flange, Ribs, Webs (‘C’, End and Centre types), Housing (Normal or spigot type) etc.

Mfg sequence:

Bogie Bolster manufacturing is almost similar to that of Body Bolster except for a few operations like Assembly straightening done using Hydraulic Press (Hyd Straightening Machine).

Important Machines

Description	Make	Capacity	Cost in Lac	Age .Yrs
CNC Gas cutting	PRO ARC	75 mm thick	45	3
SPM for Body bolster(ROBOTIC)	P A R I	22 mm weld 6 axis	337	5
Hydraulic press	PEECO	200 ton	16	7
Optical profile cutting	ESAB	2000*3250 mm	9	7
Vertical Boring	Batliboi	100 mm	47	12

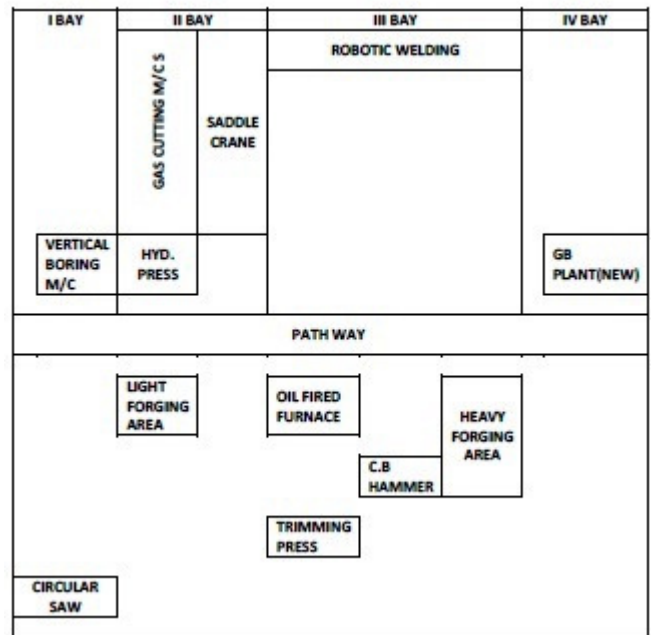
ROBOTIC Welding Machine:

This is the Special Purpose Machine (SPM) procured for Body Bolster welding. In real terms these are called Welding Manipulators. The system is from FANUC Japan and supplied by M/s. Precision Automation Robotic India (PARI). There are two manipulators connected on a single beam structure. It has 6 axes movement of Joint J1 to J6. It also has 5 extended axes movement such as the movement of Gantry(7th), Linear movement of I and II manipulators(8th & 9th) and Rotary movement of them(10th & 11th). It has 4 work stations (2 on working & 2 for loading). It uses 1.2mm copper coated MS wire and Argon (80%) + CO₂(20%) gas for welding.

Special features:

- TAST – Through Arc Seam Tracking to maintain arc length
- Touch sensing – to sense position of two plates whether they are in 90⁰ or Flat.
- Arc schedules – 32 set of welding parameters can be programmed.
- Side guard with proxy sensors – Optical sensors to protect persons entering into weld area.
- GUI – Graphical User Interface.
- 250 kg welding coil to reduce frequent changing and in turn Downtime.
- Memory backup.
- Auto nozzle cleaning mechanism.

Layout of D-Shed



(-- to be continued)

“DENGUE” is the most common word used by most of us as of date. The threatening disease has hit most parts of the Southern India, especially Chennai. Aedes Mosquito is the root cause for the said disease and it dwells in water stagnation, garbage, etc. and breeds rapidly. The unattended stage of the disease can also lead to death. The Union Health Minister recently flew down to Chennai and has convened a meeting with State Government authorities and has advised the state authorities and the local bodies to take preventive steps to contain the disease.

On the same lines, we can also take a few steps to contain the disease. Let us monitor and highlight to the concerned authorities about accumulation of garbage and stagnation of water. Let us also put our hands together and concentrate on housekeeping and proper disposal of food waste. Prevention is always the best cure and we the members of ICF family shall join together and wage a war against DENGUE and I am sure the victory lap belongs to us.

-- M.G.SHANKER/Welfare Inspector

General Subjects of Sri E.Ramesh in the 2nd Staff Council Meeting

Member thanked the Administration for prompt action taken during the fire mishap at East Colony residence of an SSE on 22.3.12

1. Separate cubicles with false roofing may be constructed for the Electrical supervisors of Train lighting Ward and Aluminum Ward. (Reply: To be examined)
2. In Shop-81 and Shop-27, Junior Engineers are to be posted (Reply: 49 JEs are under trg)
3. Teaching allowance should be exempted from Income Tax as being done in STC, Bangalore. (Reply: will be checked and decision will be taken)
4. The powers for allotment of quarters on out-of-turn basis should be vested with CPO (Reply: decision has to be taken only by GM)
5. Details of payment, other than salary, made to the employee may be indicated in the subsequent month salary slip. Also, date of payment may please be intimated to the employee in advance. (Reply: suitable action will be taken)
6. Form 10-E may be circulated to the employees for claiming Income Tax rebate for the payment of arrears of increment, consequent to the orders by Railway Board (Reply: form 10E may be obtained by individuals)
7. There is ineffective cooling in the Main CADD hall in D&D building (Reply: will be done on priority)
8. There is a lot of wooden waste in Shell shops. (Reply: to be examined)
9. Planting of one sapling for every retiring ICF employee may be done in an organized manner. (Reply: will be examined)

Agenda Subjects of IRTSA SCMs for 3rd Staff council meeting on 07.11.2012

K.V.RAMESH, SCM / Supervisory / Shell

Subject – 1 :- Grant of third financial upgradation under MACPS on completion of 20 years of service from the first promotion.

Subject – 2 :- Severe Space Constrains at Shell Depot and other related problems.

E.RAMESH, SCM / Supervisory / Fur

Subject – 1 :

- (a) Revising the faculty strength at TTC/ICF in proportion to the increase in the number of trainees.
- (b) The post of Instructors in GP Rs.2400 /Rs.2800 may be upgraded to GP Rs.4200 thereby the JEs & Sr.Tech may also be called for the selection.

Subject-2:- Curtailment of Training period of Apprentice Junior Engineers by 3 months on administrative exigencies in order to complete the outturn targets of shell & furnishing divisions in the fore-coming months with requisite quality and in order to effectively utilize the available resources.

Free RTI Certification course from Govt Of India

The Department of Personnel and Training (DoPT), Ministry of Personnel, Public Grievances and Pensions, Government of India, has launched an 'Online Certificate Course on RTI in association with the Centre for Good Governance, Hyderabad. There are two levels : 7-Day Online Course (English) and 15-Day Online Certificate Course (English). details: <http://rtiocc.cgg.gov.in/home.do>

Separate reservation form for Tatkal tickets

Stepping up efforts to check misuse of Tatkal bookings, a separate reservation form for passengers booking tickets under this scheme will be introduced soon. The pink colour form has to be filled up by the passenger at the booking counters providing details of his/her address, contact number and ID. The form also carries a set of warnings including deboarding at the next station, imposition of fine or imprisonment as per provisions of Railway Act if address and other details furnished are found to be false.

Fake railway website lured victims

Innocent youths have been cheated by a group in the name of RRB. The kingpin of the racket created a fake website with the url www.irrbk.org, claiming it to be that of the RRB, Kolkata. They then gave hypertext links to RRB's official website www.rrbkolkata.org. So, anybody logging on to the fake site and clicking on a link was taken to the official site, adding credibility to the fraudsters' claims.

The tricksters made an attractive home page which contained a write-up that detailed the history of Indian Railways since 1832. Adding to the credibility of the site were links to railways recruitment status in Guwahati, Hazipur and other major Eastern Railway regions. There was also a tab to check PNR status of tickets.

The team has conducted exams, medical checkup and issued appointment orders. Some of the candidates went to join the duty and some of them even went to Railways Staff College/ Vadodara for training. At that time only the candidates as well as Railways came to know about this scandal and those involved have been arrested by CBI from all parts of India including Madurai and Teni of Tamilnadu.

By July, cash transfers for cooking gas

From July '13 you will have cash equivalent to your cooking gas subsidy in your bank account, marking the biggest shift in delivery of handouts which could help government curb leakages and reduce the strain on public finances. Under the proposed plan, everyone with a gas connection will have to go to their gas dealers and preferred banks and submit their Aadhaar number. The government will transfer the money into your bank account at the start of each month once the cash transfers start. The amount could be used to buy cooking gas at market rate. So, if a cylinder costs Rs 900 per cylinder, you will get Rs 450 for each cylinder till you have exhausted the quota of subsidized cylinders: from six to nine depending on the state where you live.

Airtight fumigation to finish off pests in coaches

A specially designed fumigation chamber to eradicate pests and rodents in railway coaches has yielded the desired results. Built at the coach maintenance yard in Basin Bridge Junction, the chamber can accommodate three compartments at a time. When doors of a coach fumigated and quarantined for 24 hours were opened on 16th Oct, hundreds of dead cockroaches and some rats lay scattered all over. The concept was evolved following frequent complaints from passengers on pests and rodents in air-conditioned coaches. Though pesticides were sprayed at regular intervals, the menace remained much to the agony of travelling public and maintenance staff.

Shri S.K. Sood, CME, and his team used a tiny camera attached to a flexible tube, similar to that of an endoscope, to check hollow spaces and minute openings in the coach bays. They found a large number of cockroaches living in those tiny gaps. They were apparently immune to the periodic pesticide spray. It was decided to pump methyl bromide in an airtight environment and that was how the idea of a fumigation chamber evolved.

Designed by Shri P. Balasundar, SrDME, the transparent glass chamber was built at a cost of Rs. 4 lakh. To start with, 1A coaches and pantry cars would be taken up for fumigation along with the coaches that faced specific complaints of pest or rodent menace from passengers.

After 24-hour fumigation, the coaches are subjected to a 12-hour intensive cleaning exercise before being attached to rakes for operation. Once a coach is fumigated in this chamber, it is expected to remain free from pests/rodents for at least nine months. Using methyl bromide is an expensive alternative though inevitable which is the only way to reach the pests living in minute inaccessible gaps.

Southern Railway has decided to introduce on-board garbage collection bag on trains with effect from 1st Dec. Pests/rodents live on food spilt by passengers in coaches. To prevent this, passengers should drop wastes in the garbage collection bag that would be fixed on either end of the coaches and emptied at major stations.

Railways to start shopping facility in Shatabdi trains

Railways have decided to introduce onboard shopping facility for a range products like chocolates, perfumes, skincare products, handbags, watches and exquisite jewellery in EC & CC of Shatabdi trains. Besides, there will also be souvenirs associated with Railways on offer for Shatabdi passengers. A firm has been engaged to provide on-board facility on a pilot basis in Shatabdi trains for a month which will begin shortly with Bhopal Shatabdi. As per the arrangement, the firm has to deposit Rs 2 lakh as security money and also has to pay 12% of the sale to Railways.

Last ride on Meter Gauge track of SR

18th October was the last ride of MG train on 115-km Tiruvarur-Pattukottai section of TPJ division, the lone MG section of S.Rly. The last-but-one of the 75 km stretch on the Pattukottai-Karaikudi MG section was closed since March this year, and the dismantling process is already on.

Southern Railway inducts fast locomotive

The high-power WAP-7 locomotive was flagged off by GM/SR (in-charge), Shri A.K. Mittal at the Royapuram loco shed on 17th Oct. The salient feature of the WAP-7, 600HP loco is its capacity to regenerate energy lost while braking. When deployed on down gradient sections, the locomotive would conserve energy to the tune of 30-35%. It has an inbuilt microprocessor-based fault diagnostic system for easy troubleshooting. With a maximum speed of 160 kmph, the locomotive has an acceleration capacity to attain 110 kmph in 6 minutes with 24 coaches.

Spot your train on Google map with RailRadar

Now you can spot a train's exact location on a Google map. Railways have launched online application RailRadar, where one can find the exact geographical location of about 6,500 trains on a Google map on real time basis. The system enables a colour code method as trains highlighted in blue indicate those that are running on time while the red markers indicate the trains that are delayed or behind schedule. Railways operate more than 10,000 trains everyday but currently the RailRadar can spot about 6500 trains. If you click on a particular train, the map will show the exact route of the train including all the stoppages and the current location of the train on the real time basis. RailRadar can be accessed through the railway website - trainenquiry.com. To know the current running status of the train, one can either enter the name of the train, or the train number and the system will tell you whether that particular train is delayed or running on time. One can also see all the trains which are arriving at the station or have just departed with the name of the station.

Train Running Information Expanded to All Trains

To provide accurate train running information to the public, the Indian Railways has expanded the train running information facility. Now the information on the running of all trains is available at **www.trainenquiry.com**. Similarly this facility is available through SMS on 139. To avail this SMS facility, following procedure is to be adopted: Type **SPOT** and send it to **139**. Earlier, train running information of only selected 36 important trains (Shatabdi, Rajdhani & Duronto) were available at website www.simran.in and through SMS on 9415139139.

Special Trains between Chennai Central and Pune.

06028 Garib Rath special: Dep MAS 16.00 hrs on Wednesdays till 28th Nov, Arr Pune 13.00 hrs. on Thursdays.

06027 Garib Rath special: Dep Pune 14.15 hrs on Thursdays till 29th Nov, Arr MAS at 11.35 hrs. on Fridays.

Annual Conference of Railway Chapter of Association of Physicians of India (RAPICON2012) is going to be organized at DLW, Varanasi on 15th Dec. and 16th Dec.2012 by Indian Railway Medical Service Association/DLW
