

DFCC News

डीएफसीसी न्यूज़



Dedicated Freight Corridor Corporation of India Limited

(A Govt. of India Undertaking Under Ministry of Railways)

• WE BELIEVE IN SINCERITY, SPEED AND SUCCESS •



Indian Railways

Impact of Level Crossings on Safety and Operating Performance on DFCCIL

DFCCIL is a special purpose vehicle set up by the Railway to plan construct and operate the dedicated freight corridor network. The alignment of freight corridor is largely parallel to existing lines so that segregation of freight and passenger traffic can be done and both streams of traffic can develop and provide improved transit. The average freight traffic speeds are expected to be 70 KMPH as against present average speed of 25 KMPH which will not only reduce transit time but also run scheduled freight services with customer focus.

While operationally dedicated freight corridor aims higher average speeds, higher axle load and long haul services it faces serious challenge due to large number of level crossings along the route. There are 892 level crossings on a length of 2750 Kms excluding Sonnagar – Dankuni section. The existence of level crossings has following hazards:

- The accident records of IR establish that maximum accidents take place on level crossings and consequent damages to train operations and the situation will get aggravated as number of lines and road traffic increase.
- Level crossings pose a serious law and order challenges on railway train operation with 4-5 lines covered by existing lines and the gravity will further increase.
- Despite provision of double line and automatic signaling detention at about 10% of level crossings could take place due to heavy road traffic or failures. It is estimated that time loss will be 7 to 8 minutes per LC. This translates to about 5 hours extra running time on Western Corridor having 464 LCs. On Khurja-Mughalsarai-Sonnagar Section of Eastern Corridor there are 217 level crossings which also would add about 3 hours extra running time.

Present policy of level crossings for IR and Dedicated Freight Corridor

One of the priority areas when DFCCIL reaches operational stage would be management of level crossings. After discussions with Railway Board few important decisions have been arrived at as following:

1. There will be a common gateman for level crossings covering both IR and DFCC tracks.
2. Efforts will be made jointly with adjoining Zonal Railways to replace level crossings with RUBs or Limited Height Subways wherever feasible.
3. Railway Board has further decided that level crossings having TVUs > 50000 will be replaced with Road Over Bridge or Road under Bridge.

As per this policy on Western Corridor, it has been planned to build 306 RUBs and 89 ROB and thus, eliminating 395 Level Crossings. Eastern Corridor has higher TVUs and with present yardstick, 148 ROB and 4 RUBs on Sonnagar – Khurja Section are planned. The funding arrangements for these works are being tied up by Ministry of Railways.

Hon'ble Shri Dinesh Trivedi, New Union Railway Minister



Shri Dinesh Trivedi has been appointed New Union Railway Minister on 12-07-2011.

Prior to Railway Minister, he was the Minister of State for Health and Family Welfare. Born on 4th June, 1950 in New Delhi, **Shri Trivedi has obtained degrees in B.Com from St. Xavier College, Calcutta University and**

MBA from University of Texas, USA. In the year 1990, he was elected to Rajya Sabha.

A widely travelled person, Shri Dinesh Trivedi has been participating in various social cultural and sports activities.

Shri Vinay Mittal, New CRB & Chairman DFCCIL



Sh. Vinay Mittal elevated as CRB & Chairman DFCCIL on 1-06-2011. A bright alumnus of prestigious St. Stephen College New Delhi, he joined Railways as an officer of Indian Railway Traffic Services of 1975 batch and first posted as Assistant Commercial Superintendent (ACS) in Jhansi division of erstwhile Central

Railway zone. He held various assignment as traffic, commercial and administration in divisions, Zonal Railways and Railway Board. He held post of DRM (Divisional Railway Manager) of Bilaspur Division in SEC Railway and headed two Zonal Railways as General Manager of NWR and SER. He was part of the Indian delegations which visited USA and China in 2005-06, in connection with Wagon/Bogie design and Freight Operations.

A majestically suave and adroitly pragmatist, Shri. Vinay Mittal is widely known as a wizard of Railway operations and Administration. His deft, just and fourth right approach will surely accelerate all round progress of Indian railway. DFCCIL will make vigorous strides under his astute leadership as chairman of the company.

Survey of Future Dedicated Freight Corridor Awarded to RITES

Indian Railways is one of the largest Rail network in the World connecting major Urban Centres of Delhi, Chennai, Kolkatta and Mumbai, known as "Golden quadrilateral and its diagonals". These corridors carry almost 65% of total freight traffic (International Railway Journal, 2003) and are over saturated. Hence drastic expansion of Railway transport capacity has become inevitable.

Indian Railways have already approved construction of two "Dedicated Freight Corridors (DFC's)" on Western and Eastern routes covering a length of 3373 kms.

In view of serious line capacity constraints Railway Board has decided to undertake PET surveys of following future Dedicated Freight Corridors:-

- East-West Corridor (Kolkata – Mumbai) - 2000 kms.
- North-South Corridor (Delhi – Chennai) - 2173 kms.
- East-West Corridor (Kharagpur – Vijayawada) - 1100 kms.
- Southern Corridor (Chennai – Goa) - 890 kms.

DFCCIL has engaged M/s. RITES to conduct PETs survey of these future corridors at a cost of Rs.63.55 Crs. This work has started from September 2011 and shall be completed within 36 months. Depending upon the outcome of the study, future phases for DFC development will be decided by Ministry of Railways.

DFCCIL's CORPORATE SOCIAL RESPONSIBILITY POLICY

Corporate Social Responsibility (CSR) is the commitment by DFCCIL to improve the quality of life of the workforce and their families as well as of the local community and society at large. DFCCIL's CSR goes beyond charity and will integrate social, environmental and ethical concerns into the company's business processes. Generally the underprivileged and backward communities/areas where DFCCIL has its business operations would be covered under the policy. It will be managed by two tier CSR Organization in DFCCIL, viz., CSR Committee at corporate level and CSR Committee at Project Implementation Unit (PIU) level. A Committee has been formed at corporate level to monitor the progress and GM (HR) is the Nodal Officer. In the approved MOU with the Ministry of Railways for the year 2011-12 targets are Rs.10 lakhs for computer literacy & Rs.10 lakhs for ECO sanitation.

The first meeting of CSR was held on 27.09.11 and it was discussed that the activities regarding computer literacy of eco-sanitation will be initially carried out in the area of CPM's Jaipur, Surat, Ahmedabad, Kanpur, Meerut & Mughalsarai. For Computer Literacy, Schools to be identified to be carried under CSR activity and also provision to be kept for AMC for maintenance so that it is a sustainable effort. It was also decided that along with Eco-Sanitation at the construction sites, we might consider the adjoining areas also. The Committee will plan out future long term CSR programme in which the possibilities of activities such as organizing trade-training programmes, vocational training programmes which will generate employment opportunities in the project affected areas may also be explored in addition to other initiatives. Further, it can be looked into possibility of adopting one or two villages where a sustainable model can be developed and an Action Plan be made based on survey, activities to be undertaken, budget allocation, the frame prescribed, major results expected and also to involve the stakeholders i.e. the affected local community. The successful model developed can be subsequently replicated in other areas.

Tit Bits

- **Video conferencing facility commissioned in DFCCIL Corporate Office to interact with different stock holders and project offices on global scale.**
- **DFCCIL opened New Guest House at 5, Hailey Road, Near Connaught Place, New Delhi.**
- **DFCCIL has acquired approximately 5000 hectares of land out of total 10,000 hectares of land required for construction of freight corridors.**

Two Days Seminar on FIDIC (International Federation of Consulting Engineers) Condition of Contract Organized by DFCCIL



As a part of capacity building of DFCCIL personnel and other associated personnel, DFCC has organized two days seminar programme on FIDIC condition of contract through Consulting Engineering Association of India (CEAI) at India Habitat Centre on 4th & 5th Aug 2011. The seminar was inaugurated by Shri. R.K. Gupta Managing Director of DFCCIL. In his inaugural speech Shri R.K. Gupta advised all participants to take full advantage of this opportunity. The seminar was attended by 50 participants of Senior Management level Official from Ministry of Railway, DFCCIL, CVC, CAG and other associated departments. The participants were trained by accredited FIDIC trainer shri James Charles perry who has been conducting training all over the world on contract methods and disputes resolutions.

World Bank team Visited Etawa - Khurja Section of Eastern Corridor



World Bank team under leadership of Mr Stephen F Lintner Sr Technical Adviser had visited Kanpur-Khurja section. Seven members team, accompanied by Shri Anshuman Sharma, Director (Project Planning) along with other officers of DFCCIL, visited Kandhesi Pachar village in Etawah District and met Project Affected people. The visiting team heard local peoples concerns and needs. The local people were assured that DFCCIL is sensitive to their interest therefore even alignments were changed to avoid displacement at village Malajani of Etawah District. The World Bank Team also made rear window inspection from Etawah to Khurja to have a view of the concerned alignment.

Land Acquisition for Package 1 & 2 of Phase – I of Western Corridor Completed

The Ajmer project unit of WDFC has achieved the 100% land acquisition for package 2 of Phase-I of Western Corridor. With this declaration of award under Section 20(F) of RAA-2008 land acquisition for package 1 & 2 of phase –I of WDFC has been completed. Package 2 involves total length of 341 kms. 956 Hectares of land was acquired in 3 (Ajmer, Pali & Sirohi) district of Rajasthan & one district of Gujarat (Banaskantha) involving 140 Villages. Total project affected parties are approx. 12500. With this land acquisition for total length of 625 kms (for package 1 & 2) has been achieved wherein the work can be carried out for construction of WDFC.

Annual General Meeting of DFCCIL being addressed by Chairman Shri Vinay Mittal on 17 September 2011



DFCCIL Chairman Shri. Vinay Mittal, Addressed the share holders at the 5th AGM of Company directors along with MD DFCCIL Shri. R. K. Gupta was present. The final accounts of the company till March 2011 were adopted unanimously in the AGM.

CPMs Conference held on 12-09-11



MD DFCCIL Shri. R.K. Gupta, while addressing above conference, lauded the appreciable progress in Land Acquisition activities and emphasized the need to concentrate on the disbursement of cheques for awards. He exhorted to chalk out and implement immediate and imperative measure to streamline the functional efficacy of different departments and project offices of DFCCIL.

DFCCIL bade farewell to Shri. Vikek Sahai, former CRB & Chairman DFCCIL, on his superannuation

Rich tributes were paid to Shri. Vivek Sahai, Ex - CRB, on his superannuation after a highly distinguished career in Indian Railways. Shri R. K. Gupta, MD DFCCIL spoke volubly about the outstanding administrative qualities of Shri. V.K. Sahai. Shri. Vinay Mittal, new Chairman also spoke highly about his predecessor. The farewell ceremony was attended by Directors, other officer of DFCCIL, Senior Officers from Railway Board and Planning Commission.



Corporate Environment Policy

Sustainable development for inclusive growth as the key objective of the national economy in India would call for rapid growth of infrastructure. Rail transport is one of the major components of vehicle for growth of Indian economy. DFCCIL is a major imitative in this direction to acquired the quantum jump in Rail transport capacity in the Pan Indian Network by providing high capacity, high efficiency backbone connecting the major economic hubs of the country.

It is natural that DFCCIL adopts a corporate environment policy to adopt not only an environment friendly mode of transport system but also takes initiatives in each aspect of its working to foster growth and sustenance compliance of all regulations and guidelines relating to environment. It is also our endeavor to adopt -

- Integrated Environment Management and Practices
- To exhibit sensitivity towards environmental responsibilities and conduct our activities accordingly.
- Efficient utilization of energy resources.
- Associate in direct activities towards environmental improvement through development of green belt and conservation of water resources.
- Make effort for preservation of ecological balance & heritage.
- Mitigation measures for noise, vibration and waste pollution.
- Sensitize human resources of the corporation towards environmental needs.
- Sustain improvement of environmental performance of the organization

Women Social Service Organization (WSSO) of DFCCIL Celebrated Teej Festival on 19-08-2011.



M/s Poonam Mittal, President of Railway Women's Welfare Central Organization (RWWCO), inaugurated the Teej festival organized by DFCCIL Women Social Service Organization in Railway Officers Club at State Entry Road, New Delhi on 19-08-11. The ceremony was traditionally solemnized under the enthusiastic participation by M/s Veena Gupta President of WSSO of DFCCIL. The occasion was marked by lively performance by the participating members.

First Major Bridge on Western Corridor Completed



The first major bridge no. 230 near Sanjan (Gujarat) was completed in the month of July, 2011. This is a single span bridge of 18.3 m length on open foundation with U-Type Prestress Girder. This is a part of 54 bridges which DFC is constructing in Vaitarna - Utran section in the state of Maharashtra and Gujarat.

डीएफसीसीसआईएल कार्यालय में राजभाषा पखवाड़े का आयोजन

डीएफसीसीसआईएल कार्यालय में दिनांक 14.09.2011 से 28.09.2011 तक राजभाषा पखवाड़े का आयोजन किया गया। पखवाड़े के दौरान आयोजित अंग्रेजी-हिन्दी शब्द ज्ञान, हिन्दी निबंध लेखन एवं हिन्दी टाइपिंग प्रतियोगिता में सफल प्रतियोगियों की सूची निम्नानुसार है :-

अंग्रेजी-हिन्दी शब्द ज्ञान प्रतियोगिता

श्री राजेश चोपड़ा, प्रबंधक/प्रशासन	प्रथम पुरस्कार	₹ 800
श्रीमती चारु कालरा, कार्यकारी सहायक/मानव संसाधन	द्वितीय पुरस्कार	₹ 600
श्रीमती पूजा राना, कार्यकारी सहायक	तृतीय पुरस्कार	₹ 400

हिन्दी निबंध प्रतियोगिता

श्री डी के वमा, सहायक प्रबंधक/संरक्षा	प्रथम पुरस्कार	₹ 800
श्री वेद प्रकाश, कार्यकारी सहायक/विद्युत	द्वितीय पुरस्कार	₹ 600
श्री मोहिंद्र शुक्ला, वरिष्ठ कार्यकारी/प्रशासन	तृतीय पुरस्कार	₹ 400

हिन्दी टाइपिंग प्रतियोगिता

श्रीमती लता त्रिपाठी, कार्यकारी सहायक/प्रशासन	प्रथम पुरस्कार	₹ 800
कु. वन्दना, कार्यकारी सहायक/व्यवसाय विकास	द्वितीय पुरस्कार	₹ 600
कु. रुचिका शर्मा, कार्यकारी सहायक/मानव संसाधन	तृतीय पुरस्कार	₹ 400

Shri Manjul Mathur, IRSE of 1988 batch, joined as GM/Survey & HQ

Shri Manjul Mathur, has worked on important projects of re-building important bridges across river Cheyyar, Papagni and Krishna on South Central Railway, Gauge conversion project of Adilabad- Mudkhed and doubling between Raichur and Krishna etc. He has worked as Divisional Engineer on Hubli Division and also as Sr. DEN on Secunderabad division.

Before joining DFCCIL, he was working as Chief General Engineer on South Central Railway.

Shri Arun Kumar, IRSE of 1986 Batch, joined as GM/Signaling

"Shri Arun Kumar joined DFCCIL, Corporate Office, New Delhi as GM/ Signaling on 10-08-2011. Before joining DFCCIL, he was posted as Dy. CSTE/C on Northern Railway. He has considerable experience of working in Construction organization of Northern Railway.

Shri Chandra Mohan Jindal, IRAS of 1983 Batch joined as GGM/Finance

Shri Chandra Mohan Jindal has joined DFCCIL as GGM/Finance. He was working as Financial Adviser & Chief Accounts Officer/ Books & Budget of Northern Railway before joining DFCCIL. He worked in Central Bank of India as Management Specialist before joining IRAS.

Shri Neeraj Agrawal, IRSE of 1987 Batch, joined as CPM (East)/Allahabad.

Shri Neeraj Agrawal joined as CPM/Allahabad (East) on 8-8-2011. He has worked on Western and Southern Railways in various capacities. His work experiences include projects of new lines, gauge conversion, bridges on Vasai Creek, working in Mumbai suburban and Track Machines etc. He has been associated with BOT project of Viramgam - Mehesana.

DFCCIL held Public Contact Meeting to Assess Social and Environmental Impact

Public contact meetings have been held in various districts of Noida unit to assess the social and environmental impact on the villages and agricultural land. Villagers have been told about various provisions of RAA 2008 and RAP. Discussion was held with villagers and their apprehensions were addressed regarding land acquisition. Joint measurement of the land has also been started.

**Shri Anil Kumar Singh, IRTS of 1987 Batch, joined as GM/Operation and Safety**

Shri. Anil Kumar Singh joined DFCCIL on 25-08-11 as GM/Operation and Safety. He joined Indian Railway as an IRTS Officer (1987 batch) on 06-03-1989 after doing MA/LLB from Allahabad University. He has vast experience of Railway Operations and administration.

Smt. Pramila H. Bhargava, IRPS of 1989 Batch, joined as GM/HR/DFCCIL

Smt. Pramila H. Bhargava, IRPS 1989 held important Posts as Sr. DPO of Vijaywada, Secunderabad & Guntakal. Worked in social field i.e. Consultant on SAARC Project (UNDP) on Primary education and Child Labour issues in backward areas of Andhra Pradesh. She held the post of Dy. CPO/Gaz & DGM/G in Northern Railway.

Shri Alok Sharma, IRTS of 1989 Batch joined as GM Traffic Survey

Shri Alok Sharma, joined Indian Railway Traffic Services after doing M.Tech from IIT Mumbai. Prior to joining DFCCIL he was CCM/PM & Catering in NF Railway.

Other New Joining in DFCCIL from July to September 2011

1. S/Shri S. P. Yadav-PM (Elect.)-Noida, 2. Arun Rao-APM (Engg.)-Ajmer
3. Rajesh Kumar-Dy. CPM (Engg.)-Meerut, 4. Vivek Sonakia-APM (Engg.)-Ahmedabad, 5. Pawan Kumar-APM-S&T-Ludhiana, 6. K. K. Sinha-APM-Fin-Jaipur, 7. Hukum Singh-APM (Elect.)-Jaipur, 8. S. A. H. Rizvi-APM (Elect.)-Allahabad, 9. C. L. Kumavat-APM (Engg.)-Ajmer, 10. K. R. Chaudhary-PM (Engg.), Ajmer 11. Pyarey Lal Meena-Dy. CPM (Elect.)-Ajmer, 12. Anil Kr. Dhiman-A (Engg.)-Corporate Office 13. Anurag Shrivastava-APM (Engg.)-Kanpur, 14. Rajeev Bhatnagar-DGM (RTI)-Corporate Office

Land allotted to DFCCIL near Noida Expressway for Operational / Corporate Office

DFCCIL has been allotted land in Noida, UP near village Jhatta in close vicinity of expressway. The land, measuring 15.5 ha shall be used for construction of DFCCIL tracks and operational / corporate offices of DFCCIL. The land is located near expressway where DFCCIL tracks will pass through flyover.

Work in progress in various DFCCIL sites

Bridge No-359 on River Kaveri North in Western Corridor



Bridge No-368 on River Ambika in Western Corridor



Bridge 359 on River Kaveri North in Western Corridor



Bridghe No-662 in Eastern Corridor