



Office of Chief Manager (IT)
celebrates

Maiden Anniversary

on

21.03.2017

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Ashish Kumar Agarwal
Chief Manager (IT)

Office of CMIT

- Office of CMIT was created on 21 st March 2016.

Objectives-

- To tap vast potential of IT in Railway Operations & Management to provide good governance.
- To improve Operating Ratio
- To facilitate Railway employees to enhance productivity.

Main Functions

- To act as Head Quarter IT office.
- To deal with policy matters and control Plan Head 17 (computerization) of NCR.
- To act as an interface between CRIS, C&IS (Railway Board), other IT agencies and the departments of NCR.
- To monitor the implementation of applications & services developed by them on behalf of General Manager.
- To provide technical support to all departments in assigned IT matters.

Main Functions

- To plan IT applications on shared data.
- To establish an e-learning centre at RPF Zonal Training Centre, Subedarganj.
- Upgradation and maintenance of NCR website.
- To develop robust IT infrastructure and create IT cadre/talent pool for NCR HQ to meet growing expectations & challenges with advancement of time.

Activities

- A new HQ IT office named '**Information Technology Cell, North Central Railway**' has been developed at Mandakini Block, HQ building of NCR in August 2016.
- Issue of fresh SOP for IT matters.
- Short listing of IT professionals from serving Railway employees.

Activities

- Sanction of LAN in HQ office premises. Every terminal to be connected.
- Sanction for Replacement of existing Wi-Fi network with upgraded Wi-Fi system.
- Activity centres to be provided High speed connectivity-
- DSLAM for Wagon Repair shop, MLR shop, General Stores Depot, Electric Loco Shed and Diesel Loco Shed at JHS.
- OFC cable for Central Hospital, Old GM office, Traffic Accounts office at Allahabad.
- OFC cable for Electric Loco Shed, TMS and Electric Training Center at Kanpur; CPOH, CSP, IRTMTC, RRB and Track Depot at Subedarganj, ALD.

Activities

Web applications arranged locally-

- Inspection Monitoring and Management System,
- e-Dak Management System,
- Compassion File Tracking System,
- Hospital Information Management System,
- SMS & Mass Communication System,
- Library Management System,
- E Suggestions
- Safety Deficiencies Reporting & Monitoring System (U/T),
- Mobile App- NCR News (Pilot launched)

Activities

- Network Mapping of all the network assets, connectivity and bandwidth across NCR territory.
- System maps of following assets have been developed and published on NCR website:-
 - a. FOIS, TMS, CMS, ICMS network.
 - b. PRS, UTS, JBTS, PMS network.
 - c. All IT equipments installed and used by NCR.

Activities

- Railway Board was requested to delegate powers to General Managers under Plan Head -Computerization equivalent to powers delegated to him in other Plan Heads to serve the local needs of all IT related works.
- Board delegated powers to General Managers on 14th September, 2016 for sanction of works upto Rs. 1.0 crore per case for PH-17 under list of approved works for replacement of the over aged IT equipments for IT related works.
- Also for sanction of extension/upgradation/ strengthening of LAN upto Rs. 20 lakh in each case.

Activities

- Organised a series of e-learning sessions for officers and staff.
- And many more



THANKS

for

your best wishes and cooperation