2012/C&IS/Misc/CRIS Audit/2011-12/6



Windley of Rolleways (Replany Puvid) Calle Diseasonaly



(कोटला जय सर्व प्रकाश रहेडी) Systems (CRIS) By the Ministry of Railways for the year 2011-12.

A JAYA SURYA PRAKASH RED বৈ শন্তাল্য ম বৈত্য শন্ত্রী Minister of State in the Ministry of Railways

The Centre for Railway Information Systems (CRIS) was constituted by the Ministry of Railways on 01.07.1986 as an autonomous body for computerization activities on Indian Railways. The main objective of the centre are:

- To undertake design, development and implementation of a computer based Freight Operations Information System (FOIS) for Indian Railways, its associated communication network and associated products.
- To set up and provide technical support and other services including setting up and maintenance of infrastructure to operate Information technology based systems for the Indian Railways.
- To provide consultancy and contract services to other organization in the area of Information Technology.

CRIS handles a number of important projects in various areas of Railway business such as:

- 1. Freight Operations Information System (FOIS): This project has been divided into two modules, the Rake Management System (RMS) and the Terminal Management System (TMS). RMS achieves monitoring of freight trains and their operation related matters while TMS achieves calculation and payment of freight and other charges. Now more than 99% of freight traffic is booked through TMS. E-payment system has been extended for 602 major customers. This constitutes about 70% of the total TMS traffic. Two more modules of FOIS viz. Control Office Application for Control Charting and Crew Management System for ensuring optimum utilization of running staff were also developed. CMS Software system was rolled out in December 2007. Upto 31.3.2012, about 340 crew booking points were commissioned.
- 2. In Passenger Reservation System (PRS), Countrywide Network of Computerized Enhanced Reservation and Ticketing (CONCERT), based on the state-of-the-art client server technology, has been installed at all the PRS locations. This provides facility for the passengers to book seats/berths on any train on IR from any location. PRS is booking reserved tickets for more than 3000 trains involving more than 1.6 million passenger transactions per day.
- 3. Unreserved Ticketing System (UTS) started as a pilot project at 23 stations in Delhi area of Northern Railway on 15th August 2002. As on 31.03.2012, this system was working at more than 5000 stations across Indian Railways. By the end of the year, on an average Rs.1057 crore was being earned monthly from UTS by providing tickets to over 61.5 crore passengers per month.
- 4. Integrated Coach Management System (ICMS) has been developed to help in improving operational efficiency in utilizing passenger coaches and to monitor & analyze punctuality.
- 5. Roll out of Parcel Management System (PMS) developed by CRIS has been initiated which includes upgradation of infrastructure at central site at CRIS and commissioning of 77 stations of 4 corridors.

M. Ministry of Rathways (Railway Board), CAIS Disectorate

- 6. E-procurement System has been implemented on all zones and 7 production units.
- 7. Track Management System is under roll out on Indian Railways.

Some of the other important projects which are being developed by CRIS are Loco Management System(LMS), Human Resource Management System(HRMS). Hospital Management & Information System(HIMS), Freight Maintenance Manager(FMM).

During the year 2011-12, the total expenditure incurred by CRIS was Rs.136.98 crore, which included Rs.21.22 crore on FOIS and remaining Rs.115.76 crore on PRS, UTS & other projects.

The accounts of CRIS for the year 2011-12 have been audited by the office of the Comptroller and Auditor General. There are no major adverse comments.



Statement giving reasons for delay in laying of the Annual report and Audited Accounts of the Centre for Railway Information Systems for the year 2011-12

The Annual Accounts and the Receipts and Payments Account of CRIS-for the year 2011-12 were closed and made available to the Principal Director of Audit, Northern Railway on 07.05.2012. Audit of Accounts commenced on 29.05.2012 and completed on 30.07.2012. Draft Audit Reports were issued to CRIS on 20.09.2012. Replies were sent to Audit on 24.09.2012. The Audit Certificate dated 08.01.2013 was received on 31.01.2013. The Audited accounts along with the Annual Report for the year 2011-12 was approved by the Executive Committee through circulation of papers on 12.03.2013 and the same was ratified in its meeting dated 25.04.2013. The Governing Council of CRIS approved the same through circulation of papers on 07.05.2013.

As per the established procedure, extension of time for laying the report on the Table of Rajya Sabha was obtained upto Budget session 2013 from Rajya Sabha Secretariat. However, it could not be placed on the Table of the House during Budget Session since the report was received in the Ministry of Railways on 08.05.2013 and Budget Session of the Parliament was adjourned sine-die on the same date.

Accordingly, the Annual Report and Audited Accounts of CRIS for the year 2011-12 is being placed on the Table of both the Houses of Parliament during the Monsoon Session of 2013.



रेलवे सूचना प्रणाली केन्द्र की वर्ष 2011-12 की वार्षिक रिपोर्ट और लेखा-परीक्षित लेखे के प्रस्तुतीकरण में विलम्ब के कारणों का विवरण

रेलवे सूचना प्रणाली केन्द्र के वर्ष 2011-12 के वार्षिक लेखे और प्रिप्त एवं भुगतान लेखे बन्द कर के प्रधान निदेशक/लेखा-परीक्षा, उत्तर रेलवे को 07.05.2012 को उप्लब्ध करा दिये गये थे । 29.05.2012 को लेखा परीक्षा शुरू की गयी और 30.07.2012 को पूरी हो गयी । लेखा-परीक्षा टिप्पणियां क्रिस को 20.09.2012 को जारी की गयी । 24.09.2012 को लेखा-परीक्षा को उत्तर भेज दिये गये । दिनांक 08.01.2013 का लेखा-परीक्षा प्रमाण-पत्र 31.01.2013 को प्राप्त हुआ था । वर्ष 2011-12 की वार्षिक रिपोर्ट के साथ-साथ लेखा-परीक्षित लेखे कार्यकारिणी समिती द्वारा दस्तवेजों के संचलन के माध्यम से 12.03.2013 को अनुमोदित किये गये जिसकी अभिपृष्टि दिनांक 25.04.2013 की बैठ्क में की गयी । क्रिस की गवर्निंग कांउसिल द्वारा दस्तवेजों के संचलन के माध्यम से 07.05.2013 को अनुमोदित किये गये।

स्थापित विधि के अनुसार, राज्य सभा सिचवालय से बजट सत्र के दौरान वर्ष 2011-12 से संबंधित क्रिंस की वार्षिक रिपोर्ट संसद के दोंनों सदनों में प्रस्तुत करने के लिये समय अविध बढ़ाने हेतु अनुमोदन प्राप्त कर लिया गया था। परंतु यह रिपोर्ट बजट सत्र के दौरान संसद के दोंनों सदनों के पट्ल पर प्रस्तुत नहीं की जा सकी क्योंकि यह रिपोर्ट रेल मंत्रालय में 08.05.2013 को प्राप्त हुई थी एवं इसी दिन संसद का बजट सत्र अनिश्वित काल के लिये स्थिगत कर दिया गया था।

तदनुसार, वर्ष 2013 के आगामी मानसून सत्र के दौरान संसद के दोंचों सदनों के पट्ल पर वर्ष 2011-12 से संबंधित क्रिस की वार्षिक रिपोर्ट और लेखा-परीक्षित लेखे प्रस्तुत किये जा रहे हैं।