ICT LIBRARY UPDATE

Bi-monthly July – August 2010 Vol. VIII; No.4

Contents

- Articles - 1 - 2
  (Subject wise alphabetically indexed)

- Addition of Books - 3 - 4

- Reports - 5 - 11

Prepared by : Librarian
Articles

Bridge

1 Seismic response of a bridge with friction pendulum isolator system. (Journal of Structural Engineering: Vol. 37, Number 2: June-July 2010).

2 Structural Analysis of Composite cable stayed bridges (Structural Engineering International: May 2010: Vol. 20, No. 2)

Business Development

1 Stop trying to delight your customers (Harvard Business Review: July-August 2010)

2 Are you ignoring trends that could shake up your business (Harvard Business Review: July-August 2010)

3 Business Contract Documentation (FIEO: July 2010, vol. XXX. No. 7)

Building

1 Report: a Workshop on ‘National building code of India 2005’: (The Indian concrete journal: Vol. 84, No. 6: June 2010)

2 Earthquakes and their domino effect (Down to Earth: July 16-31, 2010)

Civil Engineering

1 Waterproofing basement structures of Putrajay’s business and commercial centre, (Concrete engineering international Vol. 13 No. 2 Summer 2009)

2 Why your concrete structure fails again and again (Concrete engineering international Vol. 13 No. 2 Summer 2009)

Common Wealth Game

1 Delhi is going to host CWG 2010 in a Very Nice Way. The city is getting ..... (Civil Engineering & Construction Review: Vol. 23, No. 7: July 2010)

2 Sports infrastructure for commonwealth games (Civil Engineering & Construction Review: Vol. 23, No. 7: July 2010).

3 Talkatora stadium. Reflecting the true spirit of commonwealth games planning for utilization of sports infrastructure post – commonwealth games (Civil Engineering & Construction Review: Vol. 23, No. 7: July 2010).

4 Road infrastructure development for commonwealth games (Civil Engineering & Construction Review: Vol. 23, No. 7: July 2010).
**Energy**

1. CDM Projects in Gujarat: In the renewable energy sector (Gujarat Infrastructure April to June 2010, vol. 2, No. 2)


**Pavements**

1. Modelling & Simulation: investigating failure mode in concrete pavements subjects to impact loading (The Indian Concrete Journal: July 2010: Vol. 84, No. 7)

**Traffic**

1. Safety Barriers: Mike woof looks at how the diverse range of vehicle types on the road which pose numerous technical challenges to safety barriers (World Highways: Vol. 19: Issue No. 4: May 2010)

**Tunnel**

1. Tunnel services: tunnels are expensive but they can offer environmentally attractive options for transport schemes. (World Highways: vol. 19, Issue no. 4: May 2010).

2. Hydro-demolition plays vital role in tunnel and bridges repairs (Concrete engineering international Vol. 13 No. 2 Summer 2009).

3. The world economic crisis may have hit construction but tunneling work still continues apace (International construction June 2010, Vol. 49, No. 5)

**Water**

1. Treating Industrial wastewater with different characteristics (Water Today: June vol. III, Issue XV)
ADDITIONAL OF BOOKS


4. 12907: IRC SP 85 – 2010: Guidelines for variable message signs


7. 12928: Map; a road guide to Jammu & Kashmir.


9. 12930: Toposheet: Orissa 73 – K/2

10. 12931: Toposheet: Orissa 73 – K/2

11. 12961: ASTM: C1116/C, 1116M – 09: Standard specification for steel casting surface acceptance standards visual ....


15. 12992: Dist. Planning map: Dadra and Nagar Haveli


17. 13035: Manual for grade separators: final draft: IRC : B-1 committee

18. 13036: Economy in building through energy conservation and energy efficient design

19. 13037: Reading materials today workshop economy in building through energy conservation and energy: July 2010

20. 13038: Zanibar transport master plan


22. 13040: New technology for urban safety of mega cities in Asian 19- 2004 Agra


26 13093 : Updation of road user cost data final report vol. II : 2001

27 13094 : Reynolds reinforced concrete designers handbook


29 13145 : IS : 11852 (Part – 9) automotive vehicles brakes and braking system

30 13146 : IS : 11921 : automotive vehicles methods of evaluation of fuel consumption
Reports

NH-7 (TN-3) : Independent consultancy services for 4/6 laning of NH-7 from start of proposed flyover at Namakkal (km. 248.625) to start of Karur bypass

1 12915 : Monthly Progress Report : May 2010
2 13099 : M & O Report : June 2010
3 13000 : Q & M Quarterly Report : June 2010

NH-82 : (Bihar) : Consultancy services for preparation of DPR for 4/6 laning of Patna-Gaya-Dobhi section of NH-83 including link connectivity of NH-82, near Gaya in the state of Bihar ……

1 12917 : Inception Report : June 2010
2 12916 : Quality assurance plan : June 2010

NH-8 (SD) : Six laning of Surat-Dahisar section of NH-8 from Km. 263.000 to km. 502.000……

1 12924 : Monthly Progress Report : May 2010
2 12925 : Quarterly Progress Report : March 2010
3 12936 : Monthly Progress report : June 2010
4 12946 : Monthly Progress Report : April 2010
5 13132 : Monthly Progress Report : July 2010
6

NH-21 (HP) : Consultancy services for the preparation of detailed project report for rehabilitation and up gradation of NH stretches under NHDP ………

1 12939 : Progress Report : June 2010
2 13103 : Progress Report : July 2010
3 13112 : Progress Report : May 2010

Ganga Expressway Project : Govt. of UP. : Infrastructure Development Department, Development of Access controlled 8 – Lane expressway from greater Noida to Ballia on Public Private Partnership. ……

1 12964 : DPR Vol. (I) : April 2010
2 12965 : DPR Vol. (II) : April 2010
3 12966 : DPR Vol. (III) : April 2010
4 12967 : DPR Vol. (IV) : April 2010
5 12968 : DPR Drawing vol. V Part – I Key plan : April 2010
6 12969 : DPR Drawing vol. V Part- II Strip plan : April 2010
7 12970 : DPR Drawing vol. V Part – III plan and profile drawings (sect. 2 of 3) : April 2010
NH-22 : Independent consultancy services for 4/6 laning of Zirapur – parawanoo section of ...

NH-17 : Consultancy services for feasibility study and DPR for 4/l lane divided carriageway of NH-17 Kannur to Kuttipuram in the state of Kerala.

NH-60 (A) : (WB) : Consultancy services for preparation of detailed project report for rehabilitation and upgrading to 2 lane /6 lane with paved shoulders...

Amravati (AIR) Maharashtra airport development company limited consultancy services for planning designing and development of Belora airport at .........
Jalgaon (Air) : Maharashtra airport development company limited , providing consultancy services for......

1 13043 : Draft Final report vol. (I) : Main report : August 2009
4 13046 : Draft Final report Vol. (II) : (Part –C) : Details of measurements : August 2009
13 13055 : Draft Final Report application for no objection certificate

NH-47 : (KL-1) : 4/6 Laning of national highways from Thrissur to Edappaly section of NH-47 ....

1 13116 : Monthly Progress Report : June. 2010

NH-43 : Consultancy services for preparation of detailed project report for rehabilitation and upgrading to 2 lane with paved shoulders configuration of Raipur-Dhamatari section of ....

1 13104 : Monthly Progress report : July 2010

NH-83 " : Consultancy services for feasibility cum preliminary design for 4/6 laning of patna0Gaya-Dobhi section .....

1 12941 : Monthly Progress report : June 2010
2 13106 : Monthly Progress Report : July 2010
3 13118 : Monthly Progress Report : May 2010

NH-26 : Jhansi to Lalitpur in the state of U.P. NS1/BOT /UP-1

1 12933 : Quarterly Progress Report : June 2010
2 12949 : Monthly Progress Report : June 2010
3 13114 : Monthly Progress Report : July 2010
NH-54 : (AS-1) : 4 laning of Silchar to Balachera section of NH-54 from km. 306.540 to km 275. 000 in the state of Assam Under East-West corridor......

1  12920 : Monthly Progress report : April 2010
2  13025 : Quarterly Progress Report : June 2010
3  13031 : Monthly Progress report : June 2010
4  13129 : Monthly Progress Report : July 2010

NH-4 : (Harihar to Haveri) :

1  12950 : Monthly Progress Report No. 20 : Package 4 : June 2010
2  13110 : Monthly Progress Report No. 21 Pack -4 : June 2010
3  13111 : Monthly Progress Report No. 10 : Pack 5 : June 2010

Maldives

1  12959 : Final report on land use planning and management of Maldives Island June 2010
2  12960 : Final report on land use planning and management of three Maldives Islands June 2010

NH-7 (AP-7) : Independent consultant services for 4 laning of Islam Nagar – Kadtal from km. 230........

1  12922 : Monthly Progress Report No. 28 : May 2010
2  13098 : Quarterly Progress report No. 10 : June 2010
3  13134 : Monthly Progress Report : July 2010

NH-8 (Gomti) : Independent engineering services for development and operation of ............

1  12912 : Inspection report No. 7 : May 2010
2  13097 : Operation and maintenance manual May 2010
3  13101 : Inspection report 08 : June 2010

NH-15 : Consultancy services for the preparation of detailed project report for rehabilitation and .......

1  13018 : Progress Report : May 2010
2  12940 : Progress Report : June 2010
3  13102 : Progress Report : July 2010

NH-11 : (Jaipur Mahua : Independent consultant for 4 laning of Jaipur Mahua bot project of NH-11.....

1  12923 : Monthly Progress & O & M Report No. 46 : May 2010

NH-10 (Haryana) : Independent engineering services for 4/6 laning of Delhi/Haryana Border to Rohtak........

1  12921 : Monthly Progress Report : May 2010
2  12934 : Monthly Progress Report : June 2010
3  12945 : Monthly Progress Report : April 2010
4  13021 : Quarterly profess report : April to June 2010
NH-233 (Nepal) : consultancy services for preparation of DPR for rehabilitation and up gradation of indo/Nepal border to Varanasi section of NH-233.....

1 12937 : Monthly Progress Report : April 2010

NH-2 U.P. : Consultancy package GTRIP/ SC/2 for the construction supervision of balance works of four laning and strengthening of the existing two lane stretch ......

1 12926 : Monthly Progress Report : May 2010
2 12927 : Engineering report No. 94 : May 2010
3 12935 : Monthly Progress report : June 2010
4 13030 : Quarterly Progress Report : Package (I) : June 2010

NH-45 (TN) : 4 Laning of the existing 2 lane section from 121......

1
2 13138 : Monthly O & M Report : July 2010
3 13139 : O & M Quarter report : May to July 2010
4 13140 : Road safety audit during O & M Stage :

MP (2154) : Consultancy services for construction supervision of package no. 2 ....

1 13032 : Monthly Progress report no.44.: June 2010
2 13033 : Control completion report : June 2010

Kabul Abu Dhabi : supervision of construction for 3 Major roads of Kabul city ......

1 13135 : Monthly Progress Report : July 2010

NH-200 (Orissa) : Consultancy services for feasibility study and detailed project report for 4/6 – laning of selected stretches/corridors of national highways under NHDP : Ph. III Programme on BOT Bases ....

1 12947 : Monthly Progress Report : June 2010

Manesar : Construction of IT Park at CP – 02 , sector 8 .........

1 13143 : Quarterly progress report : Jan. to March 2010
2 13162 : Monthly Progress June : 2010
3 13144 : Monthly Progress report : April 2010

NH-31 (Purlia Border) : Consultancy services for preparation of detailed project report for rehabilitation and upgrading of Pundilbarai to Baxirhat

1 12943 : Progress Report : June 2010
NH-31 ©: Consultancy services for feasibility study & D.P.R. for NSEW corridor (Phase III) West Bengal ......
Bihar (SH) : consultancy services for preparation of detailed project report for rehabilitation, up gradation and strengthening of roads in Bihar .......

2 13120 : Monthly Progress Report : Pack.(II) : July 2010
3 13121 : Monthly Progress Report : July : 2010

NH- 25 : EW - 3B (U.P) : Section Lucknow to Kanpur ..... 

1 12910 : Monthly Progress Report : May 2010
2 13026 : Monthly Progress Report : June 2010
3 13130 : Monthly Progress Report : July 2010

J & K (2151) : Multi sector project for infrastructure rehabilitation in Jammu & Kashmir

1 13107 : Monthly Progress report : July 2010

MP( 2330) : Construction of ADB Assisted thirteen highway corridors under ..... 

1 13137 : Monthly Progress Report No. 33 : July. 2010

Ethiopia : (HAI ) :Consultancy services for contraction supervision aferda abala road project Hawsewa Abala ir......

1 13141 : Design Review Report (draft) : August 2010

Ethiopia : (45610) : Consultancy services for the maintenance needs assessment and updating of road financing study......

1 13142 : Inception report final : July 2010