

## Technical Reports

2012-2013

1. Report on the determination of lime content in the core samples obtained from different drill holes of Mulla Periyar Dam, Kerala/Tamilnadu
2. Report on core recovery, lithology and water loss test in bore holes of Mulla Periyar Dam, Thekkadi, Kerala
3. Comprehensive findings based on the studies undertaken by CSMRS and other agencies on Mulla Periyar Dam, Tamil Nadu/ Kerala
4. Report on scanning of internal surface of borehole walls of Mulla Periyar Dam using borewell digital video record system
5. Report on chemical tests on zinc coating on two number of steel wires received from Farakka Barrage Project, West Bengal.
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7. Report on laboratory testing of Geobags (2.0x1.5) made of composite Geotextile from Majuli Division, Brahmaputra Board, Assam
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11. Report on foundation soil investigations for the proposed Shwezaye H.E. Project, Myanmar
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17. Dissertation report on "Effect of environmental pollution on the geotechnical properties of soil & durability of concrete" of Mrs. Manorama Kaushal, a student of Deptt. Of Civil Engineering, Singhania University, Rajasthan based on the one year studies completed under the guidance of Dr. Sameer Vyas and Sh. Pankaj Sharma.
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22. Report on laboratory investigation on additional soil samples from borrow ares of Dhakwan H. E. Project, UP
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25. Report on Hydrofracturing test at Punatsangchu-II H E Project, Bhutan
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50. Report on laboratory testing on Geo-bags of type A made of geotestile from Brahmaputra Board, Assam
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52. Report on Laboratory Testing On Geomembrane Samples to be used at National Automotive Testing and R&D Infrastructure Project (NATRiP), Pithampur (Near Indore) (RITES)
53. Report on laboratory testing of Geomembrane samples to be used at National Automotive testing and R & D infrastructure project (NATRIP), Pithampur, near Indore (RITES Ltd)
54. Report on Geotechnical investigations at the slide prone areas at the plunge pool area and reservoir rim areas of the Punatsangchhu - I Hydroelectric Project, Bhutan.
55. Report on laboratory investigation of Bentonite-sand mixture samples for the proposed Botanic Garden at Noida, UP was prepared and sent to the project authorities
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  82. Report on large size triaxial shear tests on blasted rockfill material from Ujh H E Project, J&K
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  84. Report on design for arriving the amount of Bentonite required to reduce seepage loss for the proposed Botanic Garden of Indian Republic at Noida, UP