



CONSULTANCIES

(1994 to 2025)

Total : 221

भाकृअनुप–भारतीय मृदा एवं जल संरक्षण संस्थान, देहरादून ICAR-Indian Institute of Soil and Water Conservation (ICAR-IISWC), Dehradun







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Summary of Consultancy Projects

| S. | Category of Consultancy | Years | Total | Total Amount |
|-----|--|--------------------------|---------|--------------|
| No | | | Numbers | (₹ in lakhs) |
| 1.0 | Integrated Watershed Management | | | |
| | 1.1 Preparation of Detailed Project Report (DPR) for Watersheds | 1994-2000 | 03 | 20.40 |
| | Development | 2001-2010 | 02 | 9.00 |
| | | 2011-2020 | 03 | 29.03 |
| | | 2021-2025 (Month of May) | 04 | 86.23 |
| | 1.2 Impacts Evaluation of Watershed Projects | 1994-2000 | 14 | 47.17 |
| | | 2001-2010 | 18 | 72.37 |
| | | 2011-2020 | 10 | 104.25 |
| | | 2021-2025 (Month of May) | 04 | 161.24 |
| 2.0 | Preparation of Catchment Area Treatment (CAT) Plans | 1994-2000 | 01 | 30.46 |
| | | 2001-2010 | 04 | 46.22 |
| | | 2011-2020 | 02 | 30.72 |
| | | 2021-2025 (Month of May) | 02 | 132.06 |
| 3.0 | Technical Advice for Extraction of River Bed Materials (RBMs) | 1994 -2000 | - | - |
| | | 2001-2010 | - | - |
| | | 2011-2020 | 60 | 232.002 |
| | | 2021-2025 (Month of May) | 29 | 186.56 |
| 4.0 | Jute Geotextiles | 1994 -2000 | 01 | 1.50 |
| | | 2001-2010 | 01 | 15.30 |
| | | 2011-2020 | - | - |
| | | 2021-2025 (Month of May) | - | - |
| 5.0 | Micro-Watershed/Micro Models | 1994 -2000 | 01 | 1.93 |
| | | 2001-2010 | 03 | 94.06 |
| | | 2011-2020 | 02 | 15.04 |
| | | 2021-2025 (Month of May) | 08 | 248.55 |





| 6.0 | Forest Divisions / National Bamboo Mission | 1994 -2000 | - | - |
|-----|--|--------------------------|-----|---------|
| | | 2001-2010 | 23 | 52.02 |
| | | 2011-2020 | 09 | 87.07 |
| | | 2021-2025 (Month of May) | 03 | 66.36 |
| 7.0 | Mid-Term evaluation of Watershed Development / Wetlands / Soil and | 1994 -2000 | 05 | 8.03 |
| | Water Conservation Projects | 2001-2010 | 06 | 36.85 |
| | | 2011-2020 | 03 | 55.66 |
| | | 2021-2025 (Month of May) | - | - |
| | GRAND TOTAL | | 220 | 1868.07 |





DETAILS OF CONSULTANCY PROJECTS UNDERTAKEN BY ICAR-IISWC, Headquarters and Research Centers

| SI. | Title of the Consultancy Project | Name of the Client | Name of PI | Duration | | Total |
|-----|---|--|---|----------------|-------------------------|--------------------------|
| No. | | Department | | Date of Start | Date of Completion | Amount (Rs. in Lakhs) |
| 1.0 | 1.1 Preparation of Detailed Project Report (DPI | R) for Watersheds Developmen | t | | | |
| 1. | Preparation of Detailed Project Report for Mat River Catchment, Mizoram. | Soil & Water Conservation Department, Govt. of Mizoram, Aizawal. | Ram Babu J.S. Samra H. Gadekar G.P. Juyal K.S. Dadhwal B.L. Dhyani Hira Lal | July, 1994 | Sept., 1997 | 20.00 |
| 2. | Preparation of Brief Report of Field Visit to Sagar, M.P. | India – Canada Environment Facility, Vasant Vihar, New Delhi. | J.S. Samra | April, 1999 | April, 1999 (5 days) | 0.20 |
| 3. | To Prepare a Report on Participatory Approaches for Integrated Catchment Area Treatment for the Project on "Sustainable Development and Water Resources Management of Loktak Lake". | Wetlands International, South Asia, Defence Colony, New Delhi. | J.S. Samra | Aug., 1999 | Aug., 1999 (5 days) | 0.20 |
| 4. | Preparation of detailed project report for conservation and management of Nainital Lake. | Alternate Hydro Energy Centre (AHEC), Indian Institute Technology (IIT), Roorkee (Uttaranchal). | G.P. Juyal V.N. Sharda S.C. Mohan S.K. Dhyani P.R. Ojasvi R.K. Arya | Sept., 2002 | Dec., 2002 | 2.00 |
| 5. | Preparation of detailed project report for watershed development (2 micro-watersheds) and technical guidance. | Director of Agriculture, Government of Uttaranchal, Dehradun. | G.P. Juyal S.K. Dhyani S.C. Mohan P.R. Ojasvi | Mar., 2003 | Mar., 2004 | 7.00 |





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|-----|---|---|---|----------------------|--------------------|---------------|
| | | | B.L. Dhyani N.K. Sharma Bankey Bihari R.K. Arya | | | |
| 6. | Preparation of DPR for the conservation and management plan of Kaylana Lake of Jodhpur (Rajasthan) | IIT Roorkee | Rajeev Kumar Singh | Oct. 2011 | Eight months | 2.51 |
| 7. | Preparation of DPR for the conservation and management plan of Gadisar Lake of Jaisalmer (Rajasthan) | IIT Roorkee | Shakir Ali | Oct. 2011 | Eight months | 2.52 |
| 8. | Technical guidance and support in preparation of District Irrigation Plans (DIPs) for six districts of Odisha. | Odisha Watershed Development Mission (OWDM), Bhubaneshwar | M. Madhu D.C. Sahoo HC. H. Gowda P.P. Adhikary Ch. J. Dash M.K. Meena Karma Beer G.B. Naik G.W. Barla | 8 Feb., 2016 | 31 Mar., 2016 | 24.00 |
| 9. | Preparing watershed development plan (DPR) for sixteen macro watersheds in Eleven districts of Uttar Pradesh selected under WDC-PMKSY- 2.0 | WDC-PMKSY-2.0 under SLNA, PMKSY-2.0-WDC, Waste Land Development Department, Gomtinagar, Lucknow | DV Singh, Team Leader | 16th August, 2023 | 15th Oct., 2023 | 23.18 |
| 10. | DPR of renovation and restoration work of water bodies | PMKSY-HKKP, Minor Irrigation, Roorkee, Govt. of UK | RK Singh, Team Leader | 1st Dec., 2023 | 31st May, 2024 | 5.06 |
| 11. | DPR of renovation and restoration work of water bodies | Assistant Engineer (MI), Minor Irrigation Department of Uttarakhand sub-Division- Kashipur | RK Singh, Team Leader | 1st March, 2024 | 31st Aug., 2024 | 8.99 |





| I.C.A.R. | | | | | | ISO 9001:2 |
|----------|--|---|--|-------------|--|------------|
| 12. | Preparation of DPR technical support / assistance, and phase-wise supervision and monitoring of works during execution of Parbati and Parwan rivers at Atru-Baran, Baran Rajasthan | Director & Ex-Officio Joint Secretary, Directorate of Watershed Development & Soil Conservation (WD&SC), Pant Krishi Bhawan, Jaipur | Shakir Ali | Jan., 2025 | 2 years form date of signing of MoU | 49.00 |
| 1.2 In | pacts Evaluation of Watershed Projects | | | | | |
| 1. | Evaluation of Integrated Watershed Management and Water Storage in Pushkar Nath Lake Area. | India – Canada Environment Facility, Vasant Vihar, New Delhi. | J.S. Samra | Dec., 1998 | Dec., 1998 (15 days) | 0.60 |
| 2. | Evaluation Study of National Watershed Development Project for Rainfed Area, (NWDPRA), Haryana. | Department of Agriculture, Haryana. | Y. Agnihotri S.P. Mittal R.K. Aggarwal J.S. Samra V.S. Katiyar Ram Prasad Pratap Singh R.P. Yadav | Sept., 1998 | Sept., 1999 | 4.73 |
| 3. | Evaluation of Micro Watersheds under River Valley Projects Operating in Karnataka. | Karnataka State Dept. of Agriculture, Bangalore, Karnataka. | M.S.R. Rao R.N. Adhikari S.K.N. Math S.L. Patil | July, 1998 | March, 2000 | 3.62 |
| 4. | Evaluation of 15 Watershed Programmes (Mid Term and Final) in Coimbatore District. | District Rural Development Agency (DRDA), Coimbatore. | A.K. Sikka J.S. Samra Subhash Chand M. Madhu | Oct., 1998 | Dec., 2000 | 3.94 |
| 5. | Consultancy for Landslide Measures, Monitoring Activities of KG-3 Watershed and | Hill Area Development Programme (HADP), Udhagamandalam. | A.K. Sikka J.S. Samra G.P. Juyal | Dec., 1999 | Dec., 2000 | 6.00 |





| | | | | | | 150 9001:2015 |
|-----|---|---|--|-------------|-------------------------|---------------|
| | Evaluation of Soil Conservation Works in Nilgiris. | | V. Selvi M. Madhu R. Ragupathy Subhash Chand D.V. Singh | | | |
| 6. | Consultancy for Preparation of Watershed Development Plan for KG-3 Watershed in Nilgiri District. | Hill Area Development Programme (HADP), Udhagamandalam. | A.K. Sikka J.S. Samra M. Madhu D.V. Singh V. Selvi Subhash Chand K.P. Tripathi R. Ragupathy M.J. Sam | Jan., 1999 | Sept., 1999 | 1.99 |
| 7. | Appraisal Mission on Training Programme in Watershed Management in India. | Indo-German bilateral project on "Watershed Management", New Delhi. | A.K. Sikka | Oct., 1999 | Nov., 1999 (25 days) | 0.60 |
| 8. | Evaluation of ICEF BAIF Project (Karnataka Site). | India – Canada Environment Facility, Vasant Vihar, New Delhi. | J.S. Samra | Feb., 1999 | Feb., 1999 (15 days) | 0.60 |
| 9. | Preparation of Watershed Plan for Karnataka Watershed Development (KAWAD) Project. | Department for International Development (DFID), British High Commission, New Delhi. | M.S.R. Rao S.K.N. Math M. Chandrappa S. Mana Mohan K.K. Reddy W. Murlidhar | March, 1999 | Nov., 1999 | 8.64 |
| 10. | Appraisal Mission on Training Programme in Watershed Management in India. | Indo-German bilateral project on "Watershed Management", New Delhi. | V.N. Sharda | Oct., 1999 | Nov., 1999 (25 days) | 0.60 |
| 11. | Shiwalik Watershed Development Strategy for Himachal Pradesh. | Integrated Watershed Development Project (Hills), Solan (H.P.). | S.P. Mittal R.K. Aggarwal J.S. Samra | Jan., 1999 | April, 1999 | 4.00 |





| 12. | Watershed Management and Soil Erosion Study of Dal-Nagin Lake in Srinagar. | Alternate Hydro Energy Centre (AHEC), University of | Y. Agnihotri R.C. Bansal V.S. Katiyar S.L. Arya K.P. Tripathi J.S. Samra | April, 2000 | Oct., 2000 | 10.20 |
|-----|---|---|---|-------------|-------------------------|-------|
| | | Roorkee, Roorkee (Uttaranchal). | V.N. Sharda S.C. Mohan S.K. Dhyani | | | |
| 13. | Indo-German Watershed Development Project (IGWDP). | Director, Land use consultants (International), New Delhi. | M.S.R. Rao | May, 2000 | July, 2000 (58 days) | 1.06 |
| 14. | Indo-German Watershed Development Project (IGWDP). | Director, Landuse consultants (International), New Delhi. | A.S. Mishra | May, 2000 | June, 2000 (30 days) | 0.55 |
| 15. | Consultancy on Watershed Management Programme, Soil Conservation and Landslide Works. | Hill Area Development Programme (HADP), Udhagamandalam. | A.K. Sikka V.N. Sharda V. Selvi M. Madhu Subhash Chand D.V. Singh | March, 2001 | March, 2002 | 5.00 |
| 16. | Impact evaluation of NWDPRA Khootgad watershed , Almora (UA) | Ministry of Agriculture, Department of Agriculture and Cooperation (Gol), Krishi Bhawan, New Delhi | B.L. Dhyani A. Raizada Ratan Singh G.P. Juyal | Feb, 2001 | July,2003 | 2.12 |
| 17. | Evaluation of Western Ghat Development Programme in Goa. | Advisor (MLP) Planning Commission, Govt. of India, New Delhi. | A.K. Sikka M. Madhu V.N. Sharda Subhash Chand V. Selvi D.V. Singh | April, 2002 | Sept., 2002 | 6.26 |





| C.A.R. | | | | | | ISO 9001:2015 |
|--------|---|--|---|-------------|-------------|---------------|
| 18. | Evaluation study on rehabilitation of village ponds programme implemented by DRDA, Ramanathapuram. | Project Director (DRDA), Ramanathapuram | M. Madhu Subhash Chand V. Selvi P. Sundarambal D.V. Singh P. Murlidhran K. Jeevarathnam | June, 2003 | Sept., 2003 | 6.75 |
| 19. | Impact evaluation studies of Raipur Rani watershed under NWDPRA in Haryana State. | Ministry of Agriculture, Department of Agriculture and Cooperation (Govt. of India), Krishi Bhawan, New Delhi. | Y. Agnihotri R.K. Aggarwal A.K. Tiwari Pratap Singh R.P. Yadav V.K. Bhatt Ram Prasad Surinder Singh Prem Singh Ram Murti | Oct. 04 | March. 05 | 1.23 |
| 20. | Impact evaluation studies of NWDPRA Deoli Kalan watershed, District - Kota (Rajasthan). | Ministry of Agriculture, Department of Agriculture and Cooperation (Govt. of India), Krishi Bhawan, New Delhi. | R.K. Singh S.N. Prasad S.V. Singh Ashok Kumar Shakir Ali | Oct. 04 | March, 05 | 2.47 |
| 21. | Impact evaluation studies in respect of Chahal watershed of Bayana block of Bharatpur district under NWDPRA in Rajashtan State. | Ministry of Agriculture, Department of Agriculture and Cooperation (Govt. of India), Krishi Bhawan, New Delhi. | R.C. Yadav H.C. Nitant Om Prakash R.C. Agnihotri Bhanwar Singh A.P. Gavande S.C. Saxena Inder Pal | April, 2004 | Sept., 2004 | 4.99 |





| I.C.A.R. | | | | | | ISO 9001:2015 |
|----------|--|--|--|------------|----------------|---------------|
| 22. | Impact evaluation studies of NWDPRA Masthihalla watershed of Sandur taluk of district Bellary, Karnataka. | Ministry of Agriculture, Department of Agriculture and Cooperation (Govt. of India), Krishi Bhawan, New Delhi. | R.N. Adhikari S.K.N. Math S.L. Patil A.K. Singh B. Mondal N. Loganandam | Oct. 04 | March. 05 | 2.50 |
| 23. | Impact evaluation studies in respect of Kosi Upper watershed of district Nainital under NWDRPA in Uttaranchal State. | Ministry of Agriculture, Department of Agriculture and Cooperation (Govt. of India), Krishi Bhawan, New Delhi. | B.L. Dhyani V.N. Sharda A. Raizada Charan Singh B.N. Ghosh G.P. Juyal Nirmal Kumar Roopak Tandon R.K. Arya | June,05 | March ,2007 | 2.11 |
| 24. | To assist ISAR in the adaptation of Indian experience in Integra rated Watershed Management Rawanda | Director General , ISAR, Rawanda, Awarded through ICAR, New Delhi | R.S. Kurothe | April, 05 | Sept. 05 | 8.23 |
| 25. | To conduct Bench Mark Survey of KG-4 Watershed at Ooty. | River Valley Project, Coonoor. (Tamil Nadu). | A.K. Sikka J.S. Samra K.P. Tripathi V. Selvi M.J. Sam Subhash Chand M. Madhu D.V. Singh R. Ragupathy | Feb., 2005 | June, 2005 | 1.80 |
| 26. | Impact evaluation studies of Ayyarkumanam watershed in Kottayam district of Kerala under NWDPRA. | Ministry of Agriculture, Department of Agriculture and Cooperation (Govt. of India), Krishi Bhawan, New Delhi. | M. Madhu R. Ragupathy Subhash Chand P. Murlidharan D.C. Sahoo | May, 2005 | Six months | 1.09 |





| C.A.R. | | | | | | ISO 9001:2015 |
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| 27. | Impact evaluation studies of Mevearckal watershed in Thiruvanthapuram district of Kerala under NWDPRA. | Ministry of Agriculture, Department of Agriculture and Cooperation (Gol), Krishi Bhawan, New Delhi. | M.Madhu Subhash Chand P. Murlidharan K. Jeevarathnam | May, 2005 | Six months | 1.23 |
| 28. | To assist ISAR in the adaptation of Indian experience in Integra rated Watershed Management Rawanda | Director General , ISAR, Rawanda Awarded through ICAR, New Delhi | R.S. Kurothe | April, 05 | Sept. 05 | 8.23 |
| 29. | Impact evaluation of soil & water conservation measures in second phase (ten macro) watershed in the Nilgiris under HADP | Project Director HADP, Nilgiris | OPS Khola M. Madhu D.V. Singh P. Sundrambal V. Selvi Siddayya R. Mohan Raj | 5 th July, 2008 | 8 months | 3.00 |
| 30. | Impact Evaluation Studies (IES) of Two (02) watersheds treated during five-year plan under NWDPRA, Nani Vavdi , District Ahmedabad in Gujrat | Ministry of Agriculture, National Rainfed Area Authority, New Delhi | R.S. Kurothe D.R. Sena Gopal Kumar G.L. Bagdi V.C. Pandde Prem Singh Nyonand M.J. Baraiya M.H.W. Waghela C.N. Damor D.G. Damor | 27.10.09 | Eight months | 2.94 |
| 31. | Impact Evaluation Studies (IES) of Two (02) watersheds treated during five-year plan under NWDPRA, Samlod District Bharuch in Gujrat | Ministry of Agriculture, National Rainfed Area Authority, New Delhi | R.S. Kurothe D.R. Sena Gopal Kumar G.L. Bagdi V.C. Pande Prem Singh Nyonand | 27.10.09 | Eight months | 2.94 |





| I.C.A.R. | | | | | | ISO 9001:2015 |
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| | | | M.J. Baraiya M.H.W. Waghela C.N. Damor D.G. Damor | | | |
| 32. | Impact evaluation of watershed programme implemented under RVP in lower Bhavani catchment in Tamilnadu | Chief Engineer(Agricultural Engineering), Chennai | OPS Khola M. Madhu D.V. Singh P. Sundrambal Raghupathi V. Selvi P Muralidharan D.C. Sahoo B. Chandran R. Mohan Raj R. Rangasamy | April, 2010 | One year Effective | 9.48 |
| 33. | Evaluation of SMC measures at three forest ranges under Odisha Forestry Sector Development Project | Dy. Project Director (FT&Trg.) Odisha Forestry Sector Development Project (OFSDP) | M. Madhu P.P. Adhikari P. Jakhar B.K. Dash G.B. Naik | July, 2013 | One year | 14.33 |
| 34. | Impact evaluation study of watershed programmes implemented by Agricultural Engineering Department under River valley Project in South Pennaiyar catchment of Tamil Nadu | Executive Engineer, River Valley Project, Dhramapuri | O.P.S. Khola B.L. Dhyani | April, 2013 | One year | 10.01 |
| 35. | Impact evaluation study of watershed programmes implemented by Agricultural Engineering Department under River valley Project in Mattur catchment of Tamil Nadu | Executive Engineer, River Valley Project, Dhramapuri | O.P.S. Khola B.L. Dhyani | April, 2013 | One year | 13.56 |
| 36. | Impact evaluation study of ICRISAT technologies adopted watershed development programmes in Veppilaipatti and Kathari | Chief Engineer, Agricultural Engineering Department, Govt. of Tamilnadu, Chennai | S. Manivannan O.P.S. Khola R. Mohanraj | Jan., 2014 | Three months | 2.37 |



| | watersheds under rainfed mission project in Tamil Nadu | | | | | |
|-----|--|--|--|--------------------|---------------------|-------|
| 37. | Impact evaluation of project for conservation of irrigation water under Rashtriya Krishi Vikas Yojna in Punjab | Chief Conservator (soils), Punjab, Chandigarh | V.K. Bhatt S. L. Arya A.K. Tiwari R.P. Yadav Pankai Panwar Samistha Pal Surender Singh Rammurti Basudev A.K. Nitant A.N. Gupta | July, 2014 | April, 2016 | 9.01 |
| 38. | Monitoring & Evaluation of Wetlands in Punjab | Punjab Govt. | Pankaj Panwar and other | May, 2015 | Four months | 1.49 |
| 39. | Evaluation of 6 watershed projects implemented by NABARD in Karnataka | DGM (NABARD) Bangalore, Karnataka | A Raizada | June, 2015 | Six months | 23.92 |
| 40. | Evaluation of spring water-based diversion irrigation systems under ISARA water and food security project. | Mennonite Central Committee (MCC), India, 22, Girish Chandra Bose Road, Kolkata | M. Madhu D.C. Sahoo G.B. Naik | 12 Nov., 2018 | 17 Nov., 2018 | 3.50 |
| 41. | Impact evaluation of enhancing nutritional food security and income of small and marginal farmers of Koraput district in south Odisha | Pragati – NGO, Koraput | Suresh Kumar Karma Beer G.B. Naik J.W. Barla | Oct. 26, 2020 | Nov. 30, 2020 | 16.03 |
| 42. | Impact assessment and evaluation of Baglihar Dam catchment area Batote, J&K (2011-12 to 2017-18). | Joint Director, Soil and Water Conservation Department, J&K, Jammu | Saswat K. Kar P.R. Ojasvi Rajesh Kaushal R.K. Arya | 07 Feb., 2020 | 07 Aug., 2020 | 10.03 |
| 43. | Monitoring and evaluation of Muck Disposal yard between Karnprayrag Highway Uttarakhand | Jurisdiction of Conservator of Forest Pauri Garhwal Circle, Uttarakhand | S.S. Shrimali S.K. Sharma Amit Chauhan | 1st April, 2022 | 30th Sept., 2022 | 63.0 |



| | | | | 1 | | |
|-----|--|----------------------------|------------------|-----------|-------------|-------|
| | | | H S Bhatia | | | |
| 44. | Evaluation of Pradhan Mantri Krishi Sinchayi | Agricultural Engineering | M Madhu | Jan, 2024 | April, 2024 | 5.99 |
| | Yojana – Har Khet ko Paani Groundwater | Department, Anna Salai, | Blessy VA | | | |
| | irrigation | Nandanam, Chennai, Tamil | S Jayaraman | | | |
| | | Nadu | P Sundarambal | | | |
| | | | HC Hombegowda | | | |
| | | | A Murugesan | | | |
| 45. | Preparing watershed development plan for | Chief Executive Director | M. Madhu | 1st Nov, | 30th April, | 47.90 |
| | upper Indravati pumped storage project 600 | (Environment, Construction | D Ramajayam | 2024 | 2024 | |
| | MW (4x150 MW) | Management), M/s WAPCOS | Jotirmayee Lenka | | | |
| | | Ltd. 76-C, Sector 18, | Saubhagya Kumar | | | |
| | | Gurugram, Haryana | Samal | | | |
| | | | Saswat Kr Kar | | | |
| | | | GB Naik | | | |
| | | | GW Barla | | | |
| | | | Sunadhar Kindal | | | |
| | | | Surender Verma | | | |
| | | | Anjeet Kumar | | | |
| | | | Pradeep Kumar | | | |
| | | | Dibankar Jena | | | |





| 46. | Impact Evaluation Study of Watersheds Under | NABARD | M. Madhu | 1st March, | 10th May, | 44.35 |
|-----|---|--------|----------------|------------|-----------|-------|
| | KFW Soil (SEWOH Phase III) Programme | | BK Rao | 2025 | 2025 | |
| | Funded by NABARD | | MJ Kaledhonkar | | | |
| | | | S Jayaraman | | | |
| | | | P Sundarambal | | | |
| | | | BS Naik | | | |
| | | | Hombe Gowda | | | |
| | | | M. Prabhavath | | | |
| | | | Ravi Dupdal | | | |
| | | | MN Ramesha | | | |
| | | | D. Dinesh | | | |
| | | | Gaurav Singh | | | |
| | | | Nandha Kumar | | | |
| | | | Vanitha | | | |
| | | | KN Ravi | | | |
| | | | Renjith | | | |
| | | | Anand Kumar | | | |
| | | | P Mohan Kumar | | | |





| | | | | | | 150 9001:20 |
|-----|---|---|--|-------------|-----------------|-------------|
| 2.0 | Preparation of Catchment Area Treatment | | | | | |
| 1. | Preparation of Catchment Protection Plan. | Kudremukh Iron Ore Co. Ltd., Chikkamagalaur, Karnataka. | M.S.R. Rao R.N. Adhikari M. Chandrappa W. Murlidhar | Feb., 2000 | Sept., 2000 | 3.46 |
| 2. | Rainfall, runoff and sediment yield measurements in catchment area of Sardar Sarovar Project. | Sardar Sarovar Narmada Nigam Limited, Gandhinagar (Gujarat) | V.Kumar J.S. Samra V.N. Sharda R.S. Kurothe D.R. Sena S.P. Tiwari V.C. Pande H.B. Singh | Sept., 2002 | March., 2009 | 23.91 |
| 3. | Preparation of model plan for drainage line treatment (DLT) of two nalas of Vishnuprayag catchment area treatment (CAT) project viz. Gonkh Nalaha and A.T. Nalaha. | Director/ Conservator of Forests, Nanda Devi Biosphere Reserve, Gopeshwar, Chamoli, Uttaranchal | G.P. Juyal K.P. Tripathi P.R. Ojasvi R.K. Arya | June, 2004 | August, 2004 | 2.00 |
| 4. | Technical guidance in execution of sample drainage line treatment (DLT) works and their monitoring in Vishnuprayag catchment. | Director/ Conservator of Forests, Nanda Devi Biosphere Reserve, Gopeshwar, Chamoli, Uttaranchal | G.P. Juyal V.N. Sharda K.P. Tripathi P.R. Ojasvi R.K. Arya | June, 2004 | June, 2006 | 3.10 |
| 5. | Monitoring treated catchment for their hydrological behavior in terms of runoff and soil loss in SSP Maharashtra | Chief Conservator of Forest, Dhule, Maharashtra, Ram Monohar Lohia Marg, Dhule, Maharashtra | R.S. Kurothe M.L. Gaur D.R. Sena S.P. Tiwari V.C. Pande H.B. Singh G.L. Bhagdi | March,2006 | Feb., 2008 | 17.21 |





| C.A.R. | | | | | | ISO 9001:2015 |
|--------|---|--|---|---------------|--------------------------|---------------|
| 6. | Study on impact assessment of soil and water conservation measures implemented in Swan catchment" | Addl. PCCF- cum- Project director, Swan River (IWM) Project, Una (H.P.) | K.P. Tripathi P.K. Mishra A.K. Tiwari O.P. Chaturvedi S. L. Arya Pratap Singh R.P. Yadav V.K. Bhatt Ashok Kumar S.K. Sharma Ram Murti U.V. Singh Basu Dev A.N. Gupta | April 2013 | Six months | 15.18 |
| 7. | Assessment of erosion and CAT plan of Beglihar Reservoir, BHEP, J&K for erosion control. | Director, Soil and Water Conservation Department, Jammu | P.R. Ojasvi P.K. Mishra Charan Singh S.S. Shrimali V.K. Dwivedi S.K. Sharma R.K. Arya Rakesh Kumar H.S. Bhatia Amit Chauhan | 01 Apr., 2017 | 30 September, 2017 | 15.54 |
| 8. | "Assessment of Research cum consultation for CAT plan of Vyasi Hydro Electric Power Project, Kalsi - 2022" | Vyasi Hydro Electric Power Project, Kalsi Uttarakhand | JMS Tomar SS Shrimali Indu Rawat | 2022 | 2022 (1 year) | 2.06 |
| 9. | Preparation of catchment area treatment plan (CAT Plans) for 13 Forest Divisions in West Bengal under JICA Funded WB-FBCCCR | Chief Project Director, WB- FBCCCR, JICA Funded Project, Govt. of West Bengal | M Madhu DV Singh KK Sharma BK Rao HC Gowda Ramajayam D | 2024 | 2024 | 130.00 |





| | Uday Mandal | |
|--|----------------|--|
| | Devideen Yadav | |
| | Saswat Kar | |
| | Murgeshan | |
| | GW Barla | |
| | Mohan Kumar | |
| | Sundhar Kindal | |
| | Sita Ram | |
| | Surendra Kumar | |
| | Chandan Roy | |
| | Gautam Singh | |





| | 1 | | | | | 150 9001.2015 |
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| 3.0 | Technical Advice for Extraction of River Bec | l Materials (RBMs) | | | | |
| 1. | Assessment of permissible extraction of river Bed Material (RBM) from River Gaula during the year 2011-12 " for Divisional Forest Officer (DFO), TEFD, Sisam Bag, Jail Road, Hiranagar, Nainital (Uttarakhand) | D.F.O., Tarai East Forest Division (TEFD), Sisam Bag, Haldwani, Nainital (Uttarakhand) | K.P. Tripathi S.K. Sharma | July 2011 | Seven months | 2.12 |
| 2. | Study on the hydrological profile of River Gaula with respect to the impact of permissible extraction of river bed material" Haldwani Nainital | DFO, TEFD, Haldwani Nainital (Uttarakhand) | K.P. Tripathi S.K. Sharma S. Patra | July, 2011 | Three months | 2.46 |
| 3. | Study on the hydrological profile of River Sharda with respect to the impact of permissible extraction of river bed material | DFO, HFD, Haldwani (Uttarakhand) | K.P. Tripathi S.K. Sharma S. Patra | July, 2011 | Six months | 1.96 |
| 4. | Study on the hydrological profile of Dabka River with respect to the impact of permissible extraction of river bed material" DFO, TWFD, Ramnagar, Nainital (Uttarakhand) | DFO, TWFD, Ramnagar, Nainital (Uttarakhand) | G.P. Juyal | July, 2011 | Three months | 1.88 |
| 5. | Study on the hydrological profile of Kosi River with respect to the impact of permissible extraction of river bed material" DFO, TWFD, Ramnagar, Nainital (Uttarakhand) | DFO, TWFD, Ramnagar, Nainital (Uttarakhand) | G.P. Juyal P. R. Ojasvi C.S. Tiwari | August, 2011 | Three months | 1.96 |
| 6. | Pre-feasibility report for extraction of River Bed Material from Ganga and its tributaries in reserve forest of district Haridwar for the year 2012-13 | Managing Director, Uttarakhand Forest Development Corporation, Aranya Vikas Bhawan, | K.P. Tripathi P.K. Mishra G.P. Juyal S.S. Shrimali D.R. Sena | Jan, 2013 | Six months | 11.95 |





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| | | Nehru Road, Dehradun, | S.K. Sharma | | | |
| | | Uttarakhand) | R.K. Arya | | | |
| | | | H.S. Bhatia | | | |
| | | | U.C. Tiwari | | | |
| 7. | Pre-feasibility report for extraction of River | DFMD, Uttarakhand | S.S. Shrimali | Dec, 2013 | Three | 3.30 |
| | Bed Material from Malan and Sulkhrao | Forest Development | P.K. Mishra | | months | |
| | River under Kotdwar range District Pauri | Corporation, Kotdwar, | G.P. Juyal | | | |
| | Garhwal | Uttarakhand | Ashok Kumar | | | |
| | | | S.K. Sharma | | | |
| | | | Amit Chauhan | | | |
| 8. | Assessment of permissible | Tarai East Forest Division | K.P. Tripathi | Jan. 2013 | Six | 2.48 |
| | extraction of River Bed | (TEFD), Sisam bag, Jai | P.K. Mishra | | months | |
| | Material (RBM) from River Gaula | Road, Hirnagar, Haldwani, | G.P. Juyal | | | |
| | | Nainital, | S.K. Sharma | | | |
| 9. | Assessment of sedimentary deposit for | President, Sahakari Shram | K.P. Tripathi | Feb., | One month | 1.59 |
| | extraction of river bed material from | Doiwala Samvida Samiti | P.K. Mishra | 2013 | | |
| | Tones Lot No2 (near) Kalsi, Dehradun for | Ltd., Dehradun | S.K. Sharma | | | |
| | the current session of March to June, | | U.C. Tiwari | | | |
| | 2012-13 | | H.S. Bhatia | | | |
| 10. | Study of hydrological profile, aspect and | Divisional Forest Officer | G.P. Juyal | Jan., 2014 | Four | 3.03 |
| | impact of extraction (river bed material) | (DFO), Haldwani, Nainital | S.S. Shrimali | | months | |
| | on the hydrological profile of River Sharda | Uttarakhand | S.K. Sharma | | | |
| | (Thakurpur) for the year 2013-14 | | Amit Chauhan | | | |
| | | | H.S. Bhatia | | | |
| 11. | Assessment of sustainability river bed | Regional Manager, | P.R. Ojasvi | June, | Three | 3.42 |
| | material from River Dabka for the year | Uttarakhand Forest | G.P. Juyal | 2014 | months | |
| | 2014-15 | Development Corporation, | S.K. Sharma | | | |
| | | Ramnagar (Uttarakhand) | Amit Chauhan | | | |
| | | | H.S. Bhatia | | | |





| A.R. | | | | | | ISO 9001:201 |
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| 12. | Assessment of permissible extraction of River Bed Material (RBM) from River Gaula during the year 2014-15. | Divisional Forest Officer (DFO), Tarai East Forest Division, Hiranagar, Haldwani, Nainital (Uttarakhand) | S.S. Shrimali S.K. Sharma Ashok Kumar Amit Chauhan H.S. Bhatia | Sept., 2014 | Six months | 3.30 |
| 13. | Technical guidance on river training works in Song and Jakhan rivers of Dehradun (Uttrakhand) | Divisional Forest Officer, Dehradun Forest Division, Dehradun, Uttarakhand | P.R. Ojasvi S.K. Sharma H.S. Bhatia Amit Chauhan | Dec., 2014 | May, 2015 | 2.012 |
| 14. | Assessment of extractable river bed material from river Gaula for the year 2015-16. | Managing Director, UKFDC, Aranya Vikas Bhawan, 73, Nehru Road, Dehradun. | P.R. Ojasvi P.K. Mishra S.S. Shrimali S.K. Sharma H.S. Bhatia Amit Chauhan | Oct., 2015 | March, 2016 | 3.84 |
| 15. | Assessment of extractable river bed material from river Sharda (Tanakpur) for the year 2015-16. | Divisional Logging Manager, UKFDC, Haldawani, Uttarakhand. | S.S. Shrimali P.K. Mishra P.R. Ojasvi S.K. Sharma H.S. Bhatia Amit Chauhan | Oct., 2015 | March, 2016 | 3.69 |
| 16. | Assessment of extractable river bed material from river Nandhore for the year 2015-16. | Managing Director, UKFDC, Aranya Vikas Bhawan, 73, Nehru Road, Dehradun. | P.R. Ojasvi P.K. Mishra S.S. Shrimali S.K. Sharma H.S. Bhatia Amit Chauhan | Nov., 2015 | Jan., 2016 | 3.18 |
| 17. | Assessment of extractable river bed material from river Sharda (Tanakpur) for the year 2016-17. | Regional Manager, UKFDC, Haldwani, Uttarakhand | S.S. Shrimali P.K. Mishra P.R. Ojasvi | 01 Oct., 2016 | 31 Jan., 2017 | 3.95 |





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| | | | S.K. Sharma H.S. Bhatia Amit Chauhan | | | |
| 18. | Assessment of extractable river bed material from river Malan (Kotdwar) for the year 2016-17. | Regional Manager, UKFDC, Garhwal, Uttarakhand | P.R. Ojasvi P.K. Mishra S.S. Shrimali S.K. Sharma H.S. Bhatia Amit Chauhan | 01 Oct., 2016 | 31 Jan., 2017 | 2.77 |
| 19. | Assessment of extractable river bed material from river Gaula for the year 2016-17. | Managing Director, UKFDC, Dehradun, Uttarakhand | S.S. Shrimali P.K. Mishra P.R. Ojasvi Deepak Singh S.K. Sharma H.S. Bhatia Amit Chauhan | 01 Mar., 2017 | 30 June, 2017 | 4.32 |
| 20. | Assessment of extractable river bed material from river Kosi for the year 2016- 17. | Managing Director, UKFDC, Dehradun, Uttarakhand | P.R. Ojasvi P.K. Mishra S.S. Shrimali Deepak Singh S.K. Sharma H.S. Bhatia Amit Chauhan | 01 Mar., 2017 | 30 June, 2017 | 4.21 |
| 21. | Assessment of extractable river bed material from river Dabka for the year 2016-17. | Managing Director, UKFDC, Dehradun, Uttarakhand | P.R. Ojasvi P.K. Mishra S.S. Shrimali S.K. Sharma C.S. Tiwari H.S. Bhatia Amit Chauhan | 01 Mar., 2017 | 30 June, 2017 | 2.94 |





| C.A.R. | | | | | | ISO 9001:2015 |
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| 22. | Replenishment study for extraction of river bed material from the river Ganga in reserve forest of district Haridwar for the year 2017-18. | Managing Director, UKFDC, Dehradun, Uttarakhand | P.R. Ojasvi S.S. Shrimali Deepak Singh S.K. Sharma R.K. Arya C.S. Tiwari Amit Chauhan U.C. Tiwari Ashok Kumar | 01 Oct., 2017 | 31 March, 2018 | 4.97 |
| 23. | Replenishment study for extraction of river bed material from the river Rawasan I & II and Kotawali tributaries of Ganga in reserve forest of district Haridwar for the year 2017-18. | Managing Director, UKFDC, Dehradun, Uttarakhand | P.R. Ojasvi S.S. Shrimali Deepak Singh S.K. Sharma R.K. Arya H.S. Bhatia C.S. Tiwari Amit Chauhan U.C. Tiwari Ashok Kumar | 01 Oct., 2017 | 31 December, 2017 | 4.73 |
| 24. | Assessment of extractable river bed material from river Sharda (Tanakpur) for the year 2017-18. | Divisional Logging Manager (Khanan), UKFDC, Tanakpur, Uttarakhand | S.S. Shrimali P.R. Ojasvi S.K. Sharma H.S. Bhatia Amit Chauhan | 01 Oct., 2017 | 31 December, 2017 | 3.37 |
| 25. | Assessment of extractable river bed material from river Gaula for the year 2017-18 | Managing Director, UKFDC, Dehradun, Uttarakhand | S.S. Shrimali P.R. Ojasvi Deepak Singh S.K. Sharma H.S. Bhatia Amit Chauhan | 01 Oct., 2017 | 31 December, 2017 | 4.06 |





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| 26. | Assessment of extractable river bed material from river Kosi for the year 2017- 18 | Managing Director, UKFDC, Dehradun, Uttarakhand | P.R. Ojasvi S.S. Shrimali Deepak Singh S.K. Sharma H.S. Bhatia U.C. Tiwari Amit Chauhan | 01 Oct., 2017 | 31 December, 2017 | 3.09 |
| 27. | Assessment of extractable river bed material from river Dabka for the year 2017-18. | Managing Director, UKFDC, Dehradun, Uttarakhand | P.R. Ojasvi S.S. Shrimali Deepak Singh S.K. Sharma H.S. Bhatia U.C. Tiwari Amit Chauhan | 01 Oct., 2017 | 31 December, 2017 | 2.38 |
| 28. | Assessment of river bed material from the river Malan (Kotdwar) for the year 2017- 18. | DFDM, UKFDC, Kotdwar, Uttarakhand | S.S. Shrimali P.R. Ojasvi S.K. Sharma H.S. Bhatia Amit Chauhan | 15 Oct., 2017 | 31 March, 2018 | 2.36 |
| 29. | Assessment of extractable river bed material from the river Nandhaur and Kailash for the year 2018-19. | Divisional Logging Manager (Khanan), UKFDC, Dehradun, Uttarakhand | S.S. Shrimali P.R. Ojasvi S.K. Sharma H.S. Bhatia Amit Chauhan Deepak Singh | 15 July, 2018 | 30 June, 2019 | 5.94 |
| 30. | Assessment of extractable river bed material from the river Malan for the year 2018-19. | Divisional Sales Manager, UKFDC, Kotdwara, Uttarakhand | Deepak Singh S.S. Shrimali P.R. Ojasvi S.K. Sharma H.S. Bhatia | 16 Aug., 2018 | 30 June, 2019 | 3.97 |





| | | | Amit Chauhan | | | |
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| 31. | Assessment of extractable river bed material from the river Dabka for the year 2018-19. | Regional Manager & Divisional Logging Manager (Khanan), UKFDC, Ramnagar, Uttarakhand | Deepak Singh P.R. Ojasvi S.S. Shrimali S.K. Sharma Rakesh Kumar Amit Chauhan | 01 Oct., 2018 | 30 June, 2019 | 4.12 |
| 32. | Assessment of extractable river bed material from the river Kosi for the year 2018-19. | Regional Manager & Divisional Logging Manager (Khanan), UKFDC, Ramnagar, Uttarakhand | S.S. Shrimali P.R. Ojasvi Deepak Singh S.K. Sharma Ashok Kumar Rakesh Kumar Amit Chauhan | 01 Oct., 2018 | 30 June, 2019 | 4.74 |
| 33. | Assessment of extractable river bed material from the river Sharda for the year 2018-19. | Divisional Logging Manager (Khanan), UKFDC, Tanakpur, Uttarakhand | S.S. Shrimali P.R. Ojasvi Deepak Singh S.K. Sharma Amit Chauhan | 01 Oct., 2018 | 30 June, 2019 | 4.55 |
| 34. | Assessment of extractable river bed material from the river Song I, II & III and Jakhan I & II at Dehradun for the year 2018-19. | Divisional Logging Manager (Khanan), UKFDC, Dehradun, Uttarakhand | Deepak Singh S.S. Shrimali P.R. Ojasvi S.K. Sharma C.S. Tiwari U.C. Tiwari H.S. Bhatia Amit Chauhan Ashok Kumar | 17 Oct., 2018 | 30 June, 2019 | 8.28 |





| I.C.A.R. | | | | | | ISO 9001:2015 |
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| 35. | Assessment of extractable river bed material from the river Gaula for the year 2018-19. | Regional Manager, UKFDC, Haldwani, Uttarakhand | S.S. Shrimali P.R. Ojasvi S.K. Sharma H.S. Bhatia Amit Chauhan | 15 Mar., 2019 | 30 June, 2019 | 4.94 |
| 36. | Assessment of extractable river bed material from the river Kosi for the year 2019-20. | Regional Manager & Divisional Logging Manager (Khanan), UKFDC, Ramnagar, Uttarakhand | S.S. Shrimali P.R. Ojasvi S.K. Sharma H.S. Bhatia Amit Chauhan | 01 June, 2019 | 30 March, 2020 | 6.83 |
| 37. | Assessment of extractable river bed material from the river Dabka for the year 2019-20. | Regional Manager & Divisional Logging Manager (Khanan), UKFDC, Ramnagar, Uttarakhand | S.S. Shrimali P.R. Ojasvi S.K. Sharma H.S. Bhatia Amit Chauhan | 01 June, 2019 | 30 March, 2020 | 5.78 |
| 38. | Assessment of extractable river bed material from the river Jakhan, Dehradun for the year 2019-20. | GM (Khanan), GMVNL, Dehradun, Uttarakhand | S.S. Shrimali Ashok Kumar C.S. Tiwari U.C. Tiwari Amit Chauhan | 25 June, 2019 | 15 March, 2020 | 3.50 |
| 39. | Assessment of extractable river bed material from the river Banjarewala, Haridwar for the year 2019-20. | GM (Khanan), GMVNL, Dehradun, Uttarakhand | S.S. Shrimali Ashok Kumar C.S. Tiwari U.C. Tiwari Amit Chauhan | 25 June, 2019 | 15 March, 2020 | 3.90 |
| 40. | Assessment of extractable river bed material from the river Yamuna, Dehradun for the year 2019-20. | GM (Khanan), GMVNL, Dehradun, Uttarakhand | S.S. Shrimali Ashok Kumar C.S. Tiwari U.C. Tiwari Amit Chauhan | 25 June, 2019 | 15 March, 2020 | 2.47 |





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| 41. | Assessment of extractable river bed material from the river Baldi, Dehradun for the year 2019-20. | GM (Khanan), GMVNL, Dehradun, Uttarakhand | S.S. Shrimali P.R. Ojasvi C.S. Tiwari U.C. Tiwari Amit Chauhan | 25 June, 2019 | 15 March, 2020 | 3.38 |
| 42. | Assessment of extractable river bed material from the river Guala for the year 2019-20. | Regional Manager & Divisional Logging Manager (Khanan), UKFDC, Haldwani, Uttarakhand | S.S. Shrimali P.R. Ojasvi S.K. Sharma H.S. Bhatia Amit Chauhan | 25 June, 2019 | 15 March, 2020 | 6.24 |
| 43. | Assessment of extractable river bed material from the river Sharda for the year 2019-20. | Regional Manager, UKFDC, Haldwani, Uttarakhand | S.S. Shrimali P.R. Ojasvi S.K. Sharma H.S. Bhatia Amit Chauhan | 25 June, 2019 | 15 March, 2020 | 6.24 |
| 44. | Assessment of extractable river bed material from the river Malan for the year 2019-20. | Regional Manager, UKFDC, Kotdwar, Uttarakhand | S.S. Shrimali P.R. Ojasvi H.S. Bhatia Amit Chauhan | 25 June, 2019 | 15 March, 2020 | 4.24 |
| 45. | Assessment of extractable river bed material from the river Nandhore and Kailash for the year 2019-20. | Regional Manager, UKFDC, Haldwani, Uttarakhand | P.R. Ojasvi S.S. Shrimali S.K. Sharma H.S. Bhatia Amit Chauhan | 25 June, 2019 | 15 March, 2020 | 5.67 |
| 46. | Assessment of extractable river bed material from the river Sarna, Dehradun for the year 2019-20. | GM (Khanan), GMVNL, Dehradun, Uttarakhand | S.K. Kar C.S. Tiwari U.C. Tiwari Rakesh Kumar Amit Chauhan | 25 June, 2019 | 15 March, 2020 | 3.30 |





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| 47. | Assessment of extractable river bed material from the river Song I, II & III and Jakhan I & II at Dehradun for the year 2019-20. | Divisional Logging Manager (Khanan), UKFDC, Dehradun, Uttarakhand | S.S. Shrimali P.R. Ojasvi Saswat K. Kar S.K. Sharma C.S. Tiwari Prakash Phankuli H.S. Bhatia Amit Chauhan Ashok Kumar | 15 Jan., 2020 | 15 July, 2020 | 9.38 |
| 48. | Assessment of extractable river bed material from the river Chadrabhaga at Tehri district for the year 2019-20. | Divisional Logging Manager (Khanan), UKFDC, Dehradun, Utarakhand | S.S. Shrimali P.R. Ojasvi S.K. Sharma C.S. Tiwari H.S. Bhatia Amit Chauhan Ashok Kumar | 20 May, 2020 | 20 Oct., 2020 | 2.90 |
| 49. | Assessment of extractable river bed material from river Kosi for the year 2020- 21 | Divisional Logging Manager (Khanan), UKFDC, Ramnagar, Utarakhand | S.S. Shrimali P.R. Ojasvi S.K. Sharma H.S. Bhatia Chandan Roy Amit Chauhan | 1st July 2020 | 30th April 2021 | 6.13 |
| 50. | Assessment of extractable river bed material from river Malan for the year 2020-21 | DSM, UKFDC,Kotdwar ,Uttarakhand | S.S. Shrimali P.R. Ojasvi S.K. Sharma H.S. Bhatia Chandan Roy Amit Chauhan | 24th July 2020 | 15th April 2021 | 3.62 |





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| 51. | Assessment of extractable river bed material from river Sukhro for the year 2020-21 | REGIONAL MANAGER, GARHWAL KOTDWAR, UKFDC,Uttarakhand | P.R. Ojasvi S.S. Shrimali S.K. Sharma H.S. Bhatia Chandan Roy Amit Chauhan | 24th July 2020 | 17th April 2021 | 3.46 |
| 52. | Assessment of extractable river bed material from river Nandhore and Kailash for the year 2020-21 | Regional Manager and Divisional Logging Manager , UKFDC, Haldwani, Uttarakhand | P.R. Ojasvi S.S. Shrimali S.K. Sharma H.S. Bhatia Amit Chauhan Chandan Roy | 30th July 2020 | 10th April 2021 | 5.61 |
| 53. | Assessment of extractable river bed material from river Sharda for the year 2020-21 | Regional Manager UKFDC, Haldwani, Uttarakhand | S.S. Shrimali P.R. Ojasvi S.K. Sharma H.S. Bhatia Amit Chauhan | 24th July 2020 | 10th April 2021 | 5.09 |
| 54. | Assessment of extractable river bed material from river Dabka for the year 2020-21 | Regional Manager and Divisional Logging Manager (khanan) , UKFDC, Ramnagar, Uttarakhand | P.R. Ojasvi S.S. Shrimali S.K. Sharma H.S. Bhatia Amit Chauhan Chandan Roy | 24th July 2020 | 15th April 2021 | 5.15 |
| 55. | Assessment of extractable river bed material from river Gaula for the year 2020-21 | RM and Divisional Logging Manager, UKFDC, Ramnagar, Uttarakhand. | P.R. Ojasvi S.S. Shrimali Saswat K.Kar Amit Chauhan Chandan Roy | 5th Oct'20 | 25th Oct'20 | 4.07 |





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| 56. | "River Training works for Gaula river at | DFO Tarai East Forest | P.R. Ojasvi | 10 | 10 Feb., | 2.97 |
| | Haldwani" in 2021 | Department, Uttarakhand | S.S. Shrimali | August, | 2022 | |
| | | | S.K. Sharma | 2021 | | |
| | | | H.S. Bhatia | | | |
| | | | Amit Chauhan | | | |
| 57. | Assessment of extractable river bed | Regional Manager UKFDC, | S.S. Shrimali | 10 | 10 Feb., | 6.55 |
| | material from river Sharda for the year | Haldwani, Uttarakhand | P.R. Ojasvi | August, | 2022 | |
| | 2021-22 | | S.K. Sharma | 2021 | | |
| | | | H.S. Bhatia | | | |
| | | | Amit Chauhan | | | |
| 58. | Assessment of extractable river bed | Divisional Logging | P.R. Ojasvi | 2nd Aug., | 30 Jan., | 6.93 |
| | material from river Gaula for the year | Manager, UKFDC, | S.S. Shrimali | 2021 | 2022 | |
| | 2021-22 | Ramnagar, | S.K. Sharma | | | |
| | | Uttarakhand. | H.S. Bhatia | | | |
| | | | Amit Chauhan | | | |
| 59. | Assessment of extractable river bed | RM (WR), Ramnagar, | S.S. Shrimali | 30 July, | 15 Feb., | 6.32 |
| | material from river Kosi for the year 2021- | Uttarakhand | P.R. Ojasvi | 2021 | 2022 | |
| | 22 | | S.K. Sharma | | | |
| | | | H.S. Bhatia | | | |
| | | | Amit Chauhan | | | |
| 60. | Assessment of extractable river bed | RM & Divisional, | P.R. Ojasvi | 30 July, | 15 Feb., | 5.91 |
| | material from river Kosi Dabka – 2 for the | UKFDC, Ramnagar, | S.S. Shrimali | 2021 | 2022 | |
| | year 2021-22 | Utarakhand | S.K. Sharma | | | |
| | | | Amit Chauhan | | | |
| | | | H.S. Bhatia | | | |
| | | | Ashok Kumar | | | |
| 61. | Assessment of extractable river bed | Divisional Logging | P.R. Ojasvi | 30 July, | 15 Feb., | 4.95 |
| | material from river Dabka for the year | Manager, UKFDC, | S.S. Shrimali | 2021 | 2022 | |
| | 2021-22 | Ramnagar, Utarakhand | S.K. Sharma | | | |
| | | | C.S. Tiwari | | | |





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| | | | Amit Chauhan | | | |
| | | | H.S. Bhatia | | | |
| 62. | Assessment of extractable river bed | RM, UKFDC, Kotdwar, | S.S. Shrimali | 2 Aug., | 30 Dec., | 3.50 |
| | material from river Malan for the year | Utarakhand | S.K. Sharma | 2021 | 2021 | |
| | 2021-22 | | H.S. Bhatia | | | |
| | | | Amit Chauhan | | | |
| 63. | Assessment of extractable river bed | Divisional Logging | S.S. Shrimali | 2 Aug., | 30 Jan., | 4.57 |
| | material from river Swarna for the year | Manager, UKFDC, | P.R. Ojasvi | 2021 | 2022 | |
| | 2021-22 | Dehradun, Utarakhand | S.K. Sharma | | | |
| | | | C.S. Tiwari | | | |
| | | | U.C. Tiwari | | | |
| | | | Prakash Pankholi | | | |
| | | | H.S. Bhatia | | | |
| | | | Amit Chauhan | | | |
| 64. | Assessment of extractable river bed | Divisional Logging | P.R. Ojasvi | 2 Aug., | 30 Dec., | 6.50 |
| | material from river Nandhore and Kailash | Manager, UKFDC, | S.S. Shrimali | 2021 | 2021 | |
| | for the year 2021-22 | Haldwani, Utarakhand | S.K. Sharma | | | |
| | | | H.S. Bhatia | | | |
| | | | Amit Chauhan | | | |
| 65. | Assessment of extractable river bed | Jurisdiction of Divisional | S.S. Shrimali | 1st July, | 31st Dec., | 9.49 |
| | material from Jakhan 01 and river Swarna | Logging Manger (Khanan), | PR Ojasvi | 2022 | 2022 | |
| | at Dehradun | UKFDC, Dehradun (UK) | Deepak Singh | | | |
| | | | C.S. Tiwari | | | |
| | | | Amit Chauhan | | | |
| | | | U.C. Tiwari | | | |
| | | | H.S. Bhatia | | | |
| 66. | Assessment of extractable river bed | Jurisdiction of Divisional | S.S. Shrimali | 1st July, | 31st Dec., | 6.20 |
| | material from river Kosi, Ramnagar" for | Logging Manger (Khanan), | P.R. Ojasvi | 2022 | 2022 | |
| | the year 2022-23 | UKFDC, Ramnagar, | Deepak Singh | | | |
| | | Uttarakhand. | Amit Chauhan | | | |





| | | | H.S. Bhatia | | | |
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| 67. | Assessment of extractable river bed material from river Sharda at Tankpur" for the year 2022-23 | Jurisdiction of Divisional Logging Manger (Khanan), UKFDC, Tanakpur, Uttarakhand. | P.R. Ojasvi S.S. Shrimali Amit Chauhan H.S. Bhatia | 1st July, 2022 | 31st Dec., 2022 | 6.22 |
| 68. | Assessment of extractable river bed material from river Gaula at Haldwani" for the year 2022-23 | Jurisdiction of Divisional Logging Manger (Khanan), UKFDC, Haldwani, Uttarakhand. | P.R. Ojasvi S.S. Shrimali Deepak Singh Amit Chauhan H.S. Bhatia | 1st July, 2022 | 31st Dec., 2022 | 6.36 |
| 69. | Assessment of extractable river bed material from river Nandhaur and Kailash at Nandhaur" for the year 2022-23 | Jurisdiction of Divisional Logging Manger (Khanan), UKFDC, Nandhaur, Uttarakhand | S.S. Shrimali P.R. Ojasvi Deepak Singh Amit Chauhan H.S. Bhatia | 1st July, 2022 | 31st Dec., 2022 | 6.35 |
| 70. | Assessment of extractable river bed material from river Dabka at Ramnagar" for the year 2022-23" | Jurisdiction of Divisional Logging Manger (Khanan), UKFDC, Ramnagar, Uttarakhand (UK). | S.S. Shrimali P.R. Ojasvi Deepak Singh Amit Chauhan H.S. Bhatia | 1st July, 2022 | 31st Dec., 2022 | 5.00 |
| 71. | "Assessment of extractable river bed material from Gaula at Haldwani for the year 2023-24" | Jurisdiction of Divisional Logging Manger (Khanan), UKFDC, Haldwani (UK) | P.R. Ojasvi P.K. Garg Amit Chauhan H.S. Bhatia | 1st July 2023 | 31st Dec., 2023 | 7.87 |
| 72. | Assessment of extractable river bed material from river Sharda at Tankpur" for the year 2023-24 | Jurisdiction of Divisional Logging Manger (Khanan), UKFDC, Tanakpur, Uttarakhand. | P.R. Ojasvi P.K. Garg Amit Chauhan H.S. Bhatia | 1st July, 2023 | 31st Dec., 2023 | 7.74 |





| | | | | | | 150 9001:2015 |
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| 73. | Assessment of extractable river bed material from Jakhan 01 and river Swarna at Dehradun for the year 2023-24 | Jurisdiction of Divisional Logging Manger (Khanan), UKFDC, Dehradun (UK) | P.R. Ojasvi Pramod Kumar Amit Chauhan U.C. Tiwari H.S. Bhatia Chandan Roy | 1st July, 2023 | 31st Dec., 2023 | 9.72 |
| 74. | Assessment of extractable river bed material from river Nandhaur and Kailash at Nandhaur" for the year 2023-24 | Jurisdiction of Divisional Logging Manger (Khanan), UKFDC, Nandhaur, Uttarakhand | P.R. Ojasvi P.K. Garg Amit Chauhan H.S. Bhatia | 1st July, 2023 | 31st Dec., 2023 | 6.70 |
| 75. | "Assessment of extractable river bed material from Dabka` at Ramnagar for the year 2023-24" | Jurisdiction of Divisional Logging Manger (Khanan), UKFDC, Ramnagar (UK). | P.R. Ojasvi R.K. Singh P.K. Garg Amit Chauhan H.S. Bhatia | 1st July, 2023 | 31st Dec., 2023 | 7.08 |
| 76. | "Assessment of extractable river bed material from Kosi at Ramnagar for the year 2023-24". | Jurisdiction of Divisional Logging Manger (Khanan), UKFDC, Ramnagar (UK). | P.R. Ojasvi R.K. Singh P.K. Garg Amit Chauhan H.S. Bhatia | 1st July, 2023 | 31st Dec., 2023 | 7.79 |
| 77. | Assessment of Extractable River Bed Material from River Gaula at Haldwani for the Year 2024-25 | Divisional Logging Manager (Khanan), UKFDC, Haldwani, Uttarakhand | R.K. Singh P.R. Ojasvi Amit Chouhan H.S. Bhatia | 1st July, 2024 | 31st Dec., 2024 | 8.20 |
| 78. | Assessment of Extractable River Bed Material from River Nandhaur & Kailash at Haldwani for the Year 2024-25 | Divisional Logging Manager (Khanan), UKFDC, Nandhaur, Uttarakhand | R.K. Singh P.R. Ojasvi Amit Chauhan H.S. Bhatia | 1st July, 2024 | 31st Dec., 2024 | 7.09 |




| I.C.A.R. | | | | | | ISO 9001:2015 |
|----------|---|--|---|-------------------|--------------------|---------------|
| 79. | Assessment of extractable river bed material from Dabka at Ramnagar for the year 2024-25 | Divisional Logging Manager (Khanan), UKFDC, Ramagar (UK) | R.K. Singh P.R. Ojasvi M. Muruganandam H.S. Bhatia Chandan Roy | 1st July, 2024 | 31st Dec., 2024 | 7.38 |
| 80. | Assessment of extractable river bed material from Kosi at Ramnagar for the year 2024-25 | Divisional Logging Manager (Khanan), UKFDC, Ramnagar (UK) | R.K. Singh P.R. Ojasvi M. Muruganandam H.S. Bhatia Sita Ram Bishnoi | 1st July, 2024 | 31st Dec., 2024 | 7.63 |
| 81. | Assessment of extractable river bed material from Swarna at Dehradun for the year 2024-25 | Divisional Logging Manager (Khanan), UKFDC, Dehradun (UK) | R.K. Singh P.R. Ojasvi S.S. Shrimali Amit Chauhan | 1st July, 2024 | 31st Dec., 2024 | 4.91 |
| 82. | Assessment of extractable river bed material from river Sharda at Tankpur" for the year 2024-25 | Jurisdiction of Divisional Logging Manger (Khanan), UKFDC, Tanakpur, Uttarakhand. | R.K. Singh P.R. Ojasvi S.S. Shrimali Deepak Singh H.S. Bhatia Amit Chauhan | 1st July, 2024 | 31st Dec., 2024 | 7.76 |
| 83. | Assessment of extractable river bed material from Jakhan 01 at Dehradun for the year 2024-25 | Jurisdiction of Divisional Logging Manager (Khanan), UKFDC, Dehradun (UK) | R.K. Singh S.S. Shrimali Deepak Singh, H.S. Bhatia Chandan Roy | 1st July, 2024 | 31st Dec., 2024 | 5.06 |
| 84. | Assessment of extractable river bed material from Malan at Kotdwar for the Year 2024-25 | Divisional Logging Manager (Khanan), UKFDC, Kotdwar (UK) | R.K. Singh H.S. Bhatia Amit Chauhan Amit Kumar | 1st July, 2024 | 31st Dec., 2024 | 3.81 |





| 4.0 | Jute Geotextiles | | | | | |
|-----|---|--|--|------------|------------|-------|
| 1. | Application of Jute Geotextile for Mine Spoil Stabilization in Himachal Pradesh. | Indian Jute Industries Research Association | G.P. Juyal J.S. Samra | Oct., 1997 | Dec., 1998 | 1.50 |
| | | (IJIRA), Kolkata. | R.K. Arya | | | |
| 2. | Development and application of potentiality important Jute Geotextiles | Chief Consultant, Jute Manufactures Development Council, Ministry of textiles, Kolkata | G.P. Juyal V.N. Sharda H. Mehta A.K. Tiwari V,K, Bhatt Ram Prasad O.P.S. Khola S. Manivannam K. Kannan | July, 2010 | July, 2013 | 15.30 |





| 5.0 | Micro-Watershed/Micro Models | | | | | |
|-----|---|--|---|---------------|-------------------|-------|
| 1. | Case Study of Local Water Harvesting Technologies and Management Systems in Micro-Watershed of UP Hills. | International Centre for Integrated Mountain Development (ICIMOD), Kathmandu (NEPAL). | Ram Babu J.S. Samra B.P. Joshi C.P. Arora Ratan Singh B.L. Dhyani | Nov., 1998 | Jan., 1999 | 1.94 |
| 2. | Consultancy for Preparation of Micro-plan for Design and Estimate of Soil and Moisture Conservation Intervention of Development Units 4,10 and 13 in Attappadi Wasteland Project, Agali, Attappadi, Palakkad. | Attappadi Hills Area Development Society (AHADS), Agali, Palakkad, Kerala. | A.K. Sikka J.S. Samra V.N. Sharda V.S. Katiyar R.S. Kurothe G.P. Juyal Shakir Ali M. Madhu D.V. Singh P. Murlidharan D.C. Sahoo | Nov., 2001 | June, 2002 | 48.06 |
| 3. | Hydrological and sediment monitoring of FPR(micro model) project of forest division under Mussoorie and upper Yamuna | D.F.O., Mussoorie Forest Division, Mussoorie Uttarakhand | G.P. Juyal | 15 Dec., 2007 | 9 days | 23.00 |
| 4. | Hydrological and sediment monitoring of FPR (micro model) project for Mussoorie Forest Division | D.F.O., Mussoorie Forest Division, Mussoorie Uttarakhand | K.P. Tripathi | 15 Dec., 2007 | 9 days | 23.00 |
| 5. | Cost Benefit Analysis study of projects of micro-irrigation system based on Random Control Trials. | Chief Conservator of Soil, Department of Soil and Water Conservation, Punjab | Pankai Panwar O.P.S. Khola Pradeep Dogra Sharmistha Pal O.P Premi S.K Jha Ram Prasad Pempa Lamu Bhutia Manoj Kumar | Sept., 2020 | 30th Nov, 2021 | 9.15 |





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| | | | Nyonand Harish Sharma | | | |
|----|---|---|---|------------------------------|---------------------|-------|
| 6. | Cost Benefit Analysis study of projects of Underground pipelines system based on Random Control Trials. | Chief Conservator of Soil, Department of Soil and Water Conservation, Punjab | Pankai Panwar O.P.S. Khola V.K. Bhatt Pradeep Dorga Sharmistha Pal Nyonand Basudeo | August 11,2020 | Nov 30,2020 | 5.89 |
| 7. | Preparing watershed development plan for micro watersheds within 10 km radius from Chitravathi pumped storage hydro-electric project at Andhra Pradesh | M/s Aarvee Associates- Architects, Engineers and Consultants Private Limited | B.S. Naik M. Madhu K. Kannan Ramesha MN M. Prabhavathi Morade Amrut Sanjay Ravi KN A. Murugesan P. Mohan Kumar | 20th Jan., 2023 | 19th May, 2023 | 26.46 |
| 8. | Preparing watershed development plan for micro watersheds within 10 km radius from Owk pumped storage hydro-electric project | Senior Executive Director (D&RE) M/s WAPCOS Limited, 76-C, Intuitional Area, Sector – 18, Gurugram - 122015 | M. Madhu M. Prabhavathi K. Kannan B.S. Naik Ramesha MN Ravi Dupdal K.N. Ravi A. Murugeshan P. Mohan Kumar | 1st July, 2023 (3 months) | 30th Sept., 2023 | 23.48 |
| 9. | Preparing watershed development plan for micro watersheds within 10 km, radius form Somasila pumped storage hydro-electric project, at Cuddapah, Andhra Pradesh" | Project Manager, Somasila PSP, Andhra Pradesh, SMEC (India) Private Limited | M. Madhu M. Prabhavathi B.S. Naik K. Kannan M.N. Ramesha | 1st August, 2023 | 30th Oct., 2023 | 24.13 |





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| | | | Ravi Dupdal K.N. Ravi S.K. Annepu P. Mohan Kumar A. Murugeshan | | | |
| 10. | Preparing watershed development plan for micro watersheds within 10 km radius from Gandikota pumped storage hydro-electric project at Andhra Pradesh | Senior Executive Director, WAPCOS Limited, 76-C, Institutional Area, Sector – 18, Gurugram | K. Kannan M. Madhu B.S. Naik Ramesha MN M. Prabhavathi Morade Amrut Sanjay Ravi KN A. Murugesan P. Mohan Kumar | 20th Jan., 2023 | 20th March, 2023 | 26.27 |
| 11. | "Preparing watershed developmental plan for micro-watersheds within 10 km radius from SASHNAI PSP at Sonbhadra, Uttar Pradesh " | M/s WAPCOS Ltd. | M. Madhu A.C. Rathore K.K. Sharma R.K. Dubey R.B. Meena B. Prasad Suresh Chandra B.P. Joshi A.K. Nitant | 2024 | 2024 | 31.62 |
| 12. | "Preparing Watershed Development Plan for micro watershed within 10 km radius from Shoma Pumped storage hydro-electric project at Sonbhadra, Uttar Pradesh" | M/s WAPCOS Ltd. | M. Madhu K.K. Sharma R.K. Dubey R.B. Meena B. Prasad Suresh Chandra B.P. Joshi A.K. Nitant | 2024 | 2024 | 37.67 |





| 13. | Preparing watershed development plan for | Chief Executive Director | M. Madhu | 30th April, | 1st Nov, | 47.90 |
|-----|---|----------------------------|--------------------|-------------|----------|-------|
| 15. | micro-watersheds within 10 km Radius from | (Environment, Construction | D Ramajayam – Pl | 2024 | 2024 | 47.50 |
| | | Management), M/s WAPCOS | Jotirmayee Lenka | 2024 | 2024 | |
| | Kharag Hydro-electric project at Kandhamal, | | · · | | | |
| | Odisha | Ltd. 76-C, Sector 18, | Saubhagya Kumar | | | |
| | | Gurugram, Haryana | Samal | | | |
| | | | Saswat Kr Kar | | | |
| | | | G.B. Naik | | | |
| | | | G.W. Barla | | | |
| | | | Sunadhar Kindal | | | |
| | | | Surender Verma | | | |
| | | | Anjeet Kumar | | | |
| | | | Pradeep Kumar | | | |
| | | | Dibankar Jena | | | |
| 14. | Preparing Watershed Development Plan | M/s Torrent Power Ltd | M. Madhu | 2024 | 2024 | 31.02 |
| | for micro watersheds Within 10 KM radius | The General Manager | M. J. Kaledhonkhar | | | |
| | from Saidongar- 1 Pumped storagehydro- | SUGEN MEGA POWER | Ashok K. Singh | | | |
| | electric project, at Raigad district of | PROJECT, off: NH-48, Ta: | D. Dinesh | | | |
| | Maharashtra | Kamrej, Dist: Surat, | Gaurav Singh | | | |
| | | Gujarat 394155 | Dinesh Jinger | | | |
| | | | Nandha Kumar N. | | | |
| | | | Anand Kumar | | | |
| | | | Ram Pratap | | | |
| | | | Ankit Sukhwal | | | |
| | | | | | | |





| 6.0 | Forest Divisions / National Bamboo Mission | | | | | |
|-----|--|---|---|-------------|-----------------|------|
| 1. | Impact assessment of soil and water conservation works taken up in the VSS during 2003-04 by the APCFM project in the five districts of A.P. | Principal Chief Conservator of Forests, Government of Andhra Pradesh, Hyderabad (A.P.) | R.N. Adhikari S.K.N. Math S.L. Patil A.K. Singh N. Loganandam B. Mondal D. Ramajayam M. Chandrappa V. Husenappa K.K. Reddy | March, 2004 | June, 2004 | 9.05 |
| 2. | Estimation of rate of sedimentation in Guala Rive r under Tarai East Forest Division , Haldwani (UA) | Divisional Forest Officer, Tarai East Forest Division, Haldwani (UA) | G.P. Juyal R.K. Arya | Jan.,06 | Three months | 0.66 |
| 3. | Planning and design of river/torrent training structures in Haridwar Forest Division | Divisional Forest Officer, Haridwar Forest Division, Haridwar | G.P. Juyal R.K. Arya | Feb, 06 | Six months | 0.99 |
| 4. | Estimation of the annual rate of sedimentation for permissible limit of minor mineral extraction in Nandhaur River under Tarai East Forest Division, Haldwani, Uttaranchal | Divisional Forest Officer, Tarai East Forest Division, Haldwani (Uttaranchal) | G.P. Juyal R.K. Arya | Sept, 2006 | Oct., 06 | 0.67 |
| 5. | Estimation of the annual rate of sedimentation for permissible limit of minor mineral extraction in Sharda River under Tarai East Forest Division, Haldwani, Uttaranchal | Divisional Forest Officer, Haldwani Forest Division, Haldwani (Uttaranchal) | G.P. Juyal R.K. Arya | Sept, 2006 | March,2007 | 0.67 |
| 6. | Planning & Design of river training structures along Song River of Raipur range (Mussoories Forest Division) on sample basis & providing technical guidance in the execution | Divisional Forest Officer, Mussoorie Forest Division, Mussooorie Uttarakhand | G.P. Juyal R.K. Arya | Jan. 07 | March, 2007 | 0.67 |
| 7. | Estimation of the annual rate of the sedimentation for permissible limit of minor | D.F.O. Tarai East Forest Division, Haldwani (Uttarakhand) | G.P. Juyal R.K. Arya | Nov., 07 | Jan., 2008 | 0.73 |





| C.A.R. | | | | | | ISO 9001:2015 |
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| | mineral extraction at Gaula river for the year 2007-08 under the TEFD, Haldwani, Uttarakhand | | | | | |
| 8. | Estimation of the annual rate of the sedimentation for permissible limit of minor mineral extraction in Bhakhra & Bour river under the jurisdiction of TCFD, Haldwani | D.F.O. Tarai Central Forest Division, Haldwani (Uttarakhand) | G.P. Juyal R.K. Arya | Nov., 2007 | Jan., 2008 | 0.94 |
| 9. | Planning and design of river training structures along the right bank of Song River at Raipur Range (Mussoorie Forest Division) on sample basis and providing technical guidance in their execution | D.F.O. Mussoorie Forest Division, Mussoorie (Uttarakhand) | G.P. Juyal R.K. Arya | Dec. 2007 | Jan., 2008 | 0.73 |
| 10. | Planning & design of river training structures along Kirora & Dehuwa river on sample basis under the jurisdiction of Haldwani Forest Division, Haldwani, Uttarakhand | D.F.O., Haldwani Forest Division, Haldwani, Uttarakhand | G.P. Juyal R.K. Arya | Dec.2007 | Jan., 2008 | 0.93 |
| 11. | Estimation of annual rate of sedimentation for permissible limit of minor mineral extraction in Nihala River through L-section and cross sections under Ramnagar Forest Division, Ramnagar, Nainital (Uttarakhand) | D.F.O., Ramnagar Forest Division, Ramnagar, Nainital, Uttarakhand | G.P. Juyal R.K. Arya | Feb., 2007 | March, 2008 | 0.94 |
| 12. | Technical support to Panjab Forest Department for construction of soil and water conservation structures in Punjab Shivalik. | Chief Conservator of Forest, Punjab Government Department. | V.K. Bhatt A.K. Tiwari P. Bhattacharya Y. Agnihotri R.P. Yadav J.S. Samra V.N. Sharda R.S. Nain Surender Singh Tarlok Singh Basudev A.K. Nitant G.B. Naik | Jan.07 | March, 2008 | 23.61 |





| I.C.A.R. | | | | | | S0 9001:20 |
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| 13. | Estimation of the annual rate of the sedimentation for permissible limit of minor mineral extraction and river training works in Kosi & Dabka River portion under the jurisdiction of TWFT, Ramnagar | D.F.O., Tarai West Forest Division, Ramnagar, Uttarakhand, | G.P. Juyal R.K. Arya H.S. Bhatia | 12.Dec,2008 | six months | 1.00 |
| 14. | Estimation of the annual rate of the sedimentation for permissible limit of minor mineral extraction at Gaula River for the year 2008-09 under the TEFD Haldwani, (Uttarakhand) | D.F.O., Tarai East Forest Division, Haldwani, Uttarakhand | G.P. Juyal R.K. Arya | 10 Sept., 2008 | 3 months | 0.95 |
| 15. | Planning and design of river/torrent training structures under Haridwar Forest Division, Haridwar (Uttarakhand)" | D.F.O., Haridwar Forest Division, Haridwar, Uttarakhand, | G.P. Juyal V.N. Sharda R.K. Arya | March 2008 | 6 months effective from April,2010 | 0.81 |
| 16. | Hydrological & sediment monitoring work under RVP (macromode) project under Soil Conservation Forest Division, Rampur, Nainitak | D.F.O., Soil Conservation Forest Division, Ramnagar, Nainital (Uttarakhand) | P.R. Ojasvi G.P. Juyal R.K. Arya | 31.7.08 | one year | 1.42 |
| 17. | Hydrological and sediment monitoring work under RVP (Macromode) project under Soil Conservation Forest Division, Ranikhet, Almora (Uttarakhand) | D.F.O., SCFD, Ranikhet, Almora, Uttarakhand, | P.R. Ojasvi G.P. Juyal R.K. Arya | 31.7.08 | one year | 1.42 |
| 18. | Estimation of the annual rate of the sedimentation for permissible limit of minor mineral extraction in Gaula River under the jurisdiction of DFO, TEFD Haldwani, (Uttarakhand) | D.F.O., Tarai East Forest Division, Haldwani, Uttarakhand, | G.P. Juyal R.K. Arya U.C. Tiwari H.S.Bhatia | April, 2009 | 3 months | 0.90 |
| 19. | Estimation of the annual rate of sedimentation for permissible limit of minor mineral (sand, bajri and boulders) extraction in Yamuna River (near Rampur mandi) and Tons River (near Kalsi) for 10 years under Chakrata Forest Division (Uttarakhand) | President, Doiwala Sahakari Shrama Samiti Ltd, Dehradun (Uttarakhand) | K.P. Tripathi S.K. Sharma U.C. Tiwari | 13.4.10 | 3 months | 1.43 |





| C.A.R. | | | | | | ISO 9001:2015 |
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| 20. | Planning and design of torrent training and soil conservation structure under Reserve Forest Malsi Division 2, Rajpur Range, Dehradun (UK) | D.F.O., Mussoorie Forest Division, Mussoorie (Uttarakhand) | C.P. Arora S.K. Sharma C.S. Tiwari | 15.7.10 | 3 months | 0.82 |
| 21. | Estimation of the annual rate for sedimentation for permissible limit of minor mineral extraction in Nandhaur river for the year 2009-10 under Tarai East Forest Division, Haldwani, (Uttarakhand) | D.F.O., Tarai East Forest Division, Haldwani (Uttarakhand) | G.P. Juyal S.K. Sharma C.S. Tiwari | 23.2.10 | 3 months | 0.89 |
| 22. | Estimation of the annual rate of the sedimentation for permissible limit of minor mineral extraction in Sharda River under the jurisdiction of DFO HFD, Haldwani, (Uttarakhand) | DFO Haldwani Forest Division, Haldwani, (Uttarakhand) | G.P. Juyal R.K. Arya C.S. Tiwari Amit Chauhan | 20.10.10 | 6 months | 0.90 |
| 23. | Estimation of the annual rate of the sedimentation for permissible limit of minor mineral extraction at Guala River for the extraction session 2009-10 under Tarai East Forest Division, Haldwani, (Uttarakhand) | D.F.O., Tarai East Forest Division, Haldwani (Uttarakhand) | G.P. Juyal K.P. Tripathi S.K. Sharma C.S. Tiwari | 1.5.10 | 3 months | 0.89 |
| 24. | Preparation of treatment plan (on sample basis) to control /minimize soil erosion in Barsua- Kalta mining area of SAIL" in Bonai Forest Division of Sundargarh district of Odisha | Additional Secretary to Government, Forest and Environment Department, Govt. of Orissa and General Manager (Mines) SAIL, RMD,BIM, TENSA | M. Madhu G.P. Juyal D.R. Sena H. Gowda Preveen Jakhar B. Chandran B.K. Das | Feb.12 | July, 2012 | 10.43 |
| 25. | Estimation of the annual rate of the sedimentation for permissible limit of minor mineral extraction on specified rivers" under the jurisdiction of Regional Manager (Tehri Region), Uttarakhand Forest Development Corporation (UFDC) Dehradun Uttarakhand | Regional Manager (Tehri Region), Uttarakhand Forest Development Corporation (UFDC) Dehradun Uttarakhand | G.P. Juyal P.K. Mishra P. R. Ojasvi S.S. Shrimali D.R. Sena S. Patra R.K. Arya C.S. Tiwari | Oct., 2013 | Four months | 11.71 |





| | | | H.S. Bhatia U.C. Tiwari Amit Chauhan | | | |
|-----|---|---|--|----------------|---------------|-------|
| 26. | Development of Water Management strategy and action plan under the Tamil Nadu Biodiversity conservation and greening project in Gudalur Forest Division of the Nilgiris | District Forest Officer, Gudalur Division Forestry Department Gudalur, The Nilgiris, Tamil Nadu | S. Manivannan D. Dinesh R. Mohanraj | Oct., 2013 | Six months | 2.15 |
| 27. | Development of Water Management strategy and action plan under the Tamil Nadu Biodiversity conservation and greening project in North Forest Division of the Nilgiris | District Forest Officer, North Division Forestry Department, The Nilgiris, Tamil Nadu | S. Manivannan O.P.S. Khola R. Mohanraj | Oct., 2013 | Six months | 2.20 |
| 28. | Development of Water Management strategy and action plan under the Tamil Nadu Biodiversity conservation and greening project in South Forest Division of the Nilgiris | District Forest Officer, South Division Forestry Department, The Nilgiris, Tamil Nadu | S. Manivannan O.P.S. Khola D. Dinesh | Oct., 2013 | Six months | 2.20 |
| 29. | To provide technical guidance on river training works in Song and Jakhan rivers of Dehradun (Uttarakhand) Individual | Divisional Forest Officer, Dehradun Forest Division, Dehradun, Uttarakhand | G.P. Juyal | March, 2014 | 14 days | 1.12 |
| 30. | Preparation of macro plan for reclamation of ravine lands for productive utilization | National Bamboo Mission, Department of Agri. & Cooperation, New Delhi | Rajeev Kumar Singh | August 2014 | Six months | 16.89 |
| 31. | Study on conservation of subsoil water in Shiwalik Hills of Punjab. | Principal Chief Conservator of Forests, Department of Forest and Wildlife Preservation, Punjab | Pankai Panwar P.K. Mishra A.K. Tiwari V.K. Bhatt Sharmistha Pal Surinder Singh Basudeo | Apr., 2017 | July, 2017 | 27.00 |
| 32. | Planning of bio-engineers measures to check the erosion in Paniyali and Bahera Stream at Kotdwar range of Lansdown Van Prabhag, Kotdwar. | DFO, Lansdown Van Prabhag, Kotdwar | P.R. Ojasvi S.S. Shrimali Deepak Singh S.K. Sharma | 15 Jan., 2019 | 15 July, 2019 | 3.06 |





| 33. | Revisiting PLPA areas in villages of SAS Nagar Forest Division of Punjab. | Principal Chief Conservator of Forests, Department of Forest and Wildlife Preservation, Punjab | H.S. Bhatia Amit Chauhan Pankaj Panwar V.K. Bhatt O.P.S. Khola Sharmistha Pal Nyonand Basudeo | Sept. 25,2019 | Mar. 31, 2020 | 10.31 |
|-----|---|---|--|---------------|------------------|-------|
| 34. | Soil Moisture treatment plan for sub- watersheds of six forest divisions of Punjab for CAMPA | Chief Conservator of Soil, Department of Soil and Water Conservation, Punjab | Pankai Panwar O.P.S. Khola S. Manivannan Sharmistha Pal Nyonand Basudeo | Oct., 2022 | Oct., 2023 | 58.30 |
| 35. | Preparation of soil and water conservation treatment plan for rehabilitation of mining affected reserve forests under Ballari Forest Division. | Deputy Conservator of Forest, DCF Bellari, Karnataka Forest Department, Govt. of Karnataka, Ballari | BS Naik Ramesha MN M Prabhavathi Morade Amrut Sanjay Ravi KN P Mohan Kumar | Nov., 2022 | 10 May, 2023 | 3.06 |
| 36. | "Appraisal of Lakhwar Hydroelectric Project, Mussoorie" | Divisional Forest Officer, Mussoorie Forest Division, Mussoorie | J.M.S. Tomar Rajesh Kaushal Deepak Singh Anupam Barh | 2024 | 2025 | 5.00 |





| 7.0 | Mid-Term evaluation of Watershed Develop | | | | | |
|-----|---|--|---|-------------------------------|---|------|
| 1. | Consultancy for Developing Geranium Farm at Sirumalai near Dindigul with Suitable Soil and Water Conservation measures. | Kothari Bio-tech Limited, Dindigul (Tamil Nadu). | A.K. Sikka J.S. Samra K.P. Tripathi R. Ragupathy | July, 1997 | Dec., 1997 | 1.25 |
| 2. | Technical Consultancy on MALANADU Project. | India – Canada Environment Facility, Vasant Vihar, New Delhi. | J.S. Samra | July, 1999 | July, 1999 (6 days) | 0.24 |
| 3. | Providing Consultancy for Establishment of Sediment Monitoring Stations for Panchkula and Sadhaura areas. | Department of Agriculture, Haryana. | R.C. Bansal J.S. Samra R.K. Aggarwal V.S. Katiyar | 1999 | 2000 | 0.84 |
| 4. | Design and Installation of Silt Observation Post at Bijanpur, Distt. Patiala (Punjab). | Department of Soil Conservation, Punjab. | V.S. Katiyar J.S. Samra R.K. Aggarwal S.P. Mittal | 1999 | 2000 | 0.40 |
| 5. | Water Resource Audit for Bilateral Project entitled "Andhra Pradesh Rural Livelihood Project(APRLP)". | Department for International Development (DFID), British High Commission, New Delhi. | M.S.R. Rao S.K.N. Math M. Chandrappa S. Mana Mohan K.K. Reddy W. Murlidhar | Nov., 2000 | Oct., 2001 | 5.30 |
| 6. | Mid-term and Final Evaluation of 10 DPAP Watersheds in Coimbatore District. | District Rural Development Agency (DRDA), Coimbatore. | A.K. Sikka V.N. Sharda M. Madhu Subhash Chand P. Sundrambal | June, 2001 | Dec., 2002 | 3.63 |
| 7. | Mid-term evaluation of Ambegaon Area Development Pogramme Implemented by | Chief Consultants, PA Development consultants, Plot.3, 18 th | M. Madhu | 6 th June, 2005 | 11 th June,05 (6 days) | 0.30 |





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| | World vision India in Pune District of Maharashtra | Cross street ,3 rd Main road, Maharaja Nagar, Tirunelveli-627001 | | | | |
| 8. | Mid-term evaluation of watershed programme implemented by World Vision India | National Coordinator, Grants Management and Evaluation, World Vision India , Chennai-TN | M. Madhu | 03.5.07 | 20 days | 0.99 |
| 9. | Capacity Building on Water Harvesting under UNDP, Mongolia sponsored by UNDP Mongolia under SLMCD project | UNDP Mongolia | A. K. Tiwari Amrish Kumar | 17 Sept., 2008 | 17 Oct., 2008 | 3.13 |
| 10. | Midterm evaluation of NHWDP, Maharashtra | Dy. General Manager, National Bank for Agriculture and Rural Development, Pune, Maharashtra | R.S. Kurothe D.R. Sena Gopal Kumar G.L. Bagdi V.C. Pande B.K. Rao A.K. Vishwakarma | 2010 | 2010 | 25.86 |
| 11. | Study on soil conservation while undertaking soil remediation process in mercury contaminated site of HUL , Kodaikanal | Manager of Hindustan Unilever Limited, Kodaikanal, Tamil Nadu | S. Manivannam O.P.S. Khola R. Mohanraj | April, 2010 | July, 2010 | 2.94 |
| 12. | Study on conservation, remedial and management measures for Nainital Lake, Uttarakhand. | Executive Engineer, Irrigation Division, Nainital on behalf of Governor of Uttarakhand | P.R. Ojasvi Ambrish Kumar Charan Singh U.K. Maurya D.R. Sena R.K. Arya V.K. Dwivedi Ashok Kumar Rakesh Kumar | Dec., 2017 | August, 2018 | 13.85 |





| | | | Gambhir Singh | | | |
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| 13. | Advisory services for soil conservation measures while undertaking soil remediation process in mercury | Hindustan Unilever Limited, Kodaikanal, Dindigul District, Tamil | S. Manivannan V. Kasthuri Thilagam | Jan., 2018 | June, 2020 | 24.02 |
| | contaminated site of HUL, Kodaikanal. | Nadu | O.P.S. Khola | | | |
| 14. | Planning and design of restoration measures for landslide sites in the campus of Degree College, Dosapani, Nainital. | BRIDKUL, Haldwani, Nainital. | Ambrish Kumar P.R. Ojasvi Rajesh Kaushal R.K. Arya | 01 April, 2019 | 31 March, 2020 | 17.79 |

Compiled by :

M. Muruganandam, Pri. Sci. & OIC (PME & KM Unit) Amit Chauhan, ACTO Meenakshi Pant, PS PME & KM Unit, IISWC Dehradun



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ICAR-Indian Institute of Soil and Water Conservation (ICAR-IISWC), Dehradun



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