

	Title of Entry	
1.1	Title of Sponsored Work	Monitoring, Evaluation, Learning and Documentation (MEL&D) of Projects under Integrated Watershed Management Programme (IWMP) for batch II, III and IV projects (Annexure 5)
1.2	Name of TERI SAS Department/ Centre (s) involved	DNR
1.3	Type	Research Project
2.1	Sponsoring Agencies	Collaborative work TERI& TERISAS (No Finance Involve)
2.2	Location of work/activity	Integrated Watershed Management Programme watershed of Uttarakhand India
3.1	List of partnering Institutions involved	TERI
3.2	Lead Partner	TERI
4.1	Begin Date	December, 2015
4.2	Completed or Ongoing	March, 2018
4.3	End Date	March, 2018
5.1	Principal Investigator(s)--Internal	Dr Yogesh Gokhale, Principal Investigator, TERI
5.2.	Principal Investigator(s)--External	
5.3	Co-Principal Investigator(s) --Internal	Dr. Vinay S P Sinha, Co-Principal Investigator, TERISAS
5.4.	Co-Principal Investigator(s) --External	
5.3	Associated Researcher(s)--internal	NA
6.1	Amount Sanctioned	In kind
6.2	Amount received	NA
6.3	In Kind support	NA
7.1	Description of work and activities	Rationale: Integrated Watershed Management Programme (IWMP) is being implemented in Uttarakhand since 2010–11 by Government of India. The objectives of the IWMP is to restore the ecological balance by conserving, harnessing, and also developing degraded natural resources such as soil, water, and vegetation cover. Soil run-off, regeneration of natural vegetation, ground water table recharging, and rain water harvesting are the main outcomes of this programme.

		<p>Objectives:</p> <ol style="list-style-type: none"> 1. Land use land cover assessment using satellite imageries 2. Estimation of Soil Loss 3. Estimation of surface run-off 4. Estimation of silt deposition 5. Productivity of non – arable land
7.2	Project Reach, engagements and beneficiaries, if applicable	The State is implementing IWMP in three different phases as projects of Batch II, Batch III, and Batch IV. The Batch IV covers an estimated area of 0.39531 lakh hectares (Ha) which is distributed in 5 districts of the State and the cost of the project is 5462.10 lakhs. The monitoring, evaluation, learning, and documentation (MEL&D) of projects is being carried out under IWMP for Batch II, III, and IV projects. Impact assessment has to be done to establish the net impact of the programme in terms of the identified indicators at different time frame.
8.1	List of Publications including dissemination through social media	NA
8.2	Links to Events page, if any	NA
9.	Executive Summary and other documents	Integrated Watershed Management Project (IWMP) has been developed to reverse the degradation of natural resources in the state, as per the common guidelines issued by the Government of India in 2008 and revised in 2011. IWMP is implemented at Micro Watershed (MWS) level with three basic components such as i) Participatory watershed development and management ii) Enhancing livelihood opportunities and iii) Institutional strengthening and promotion of economic/livelihood activities. In the state, 8 watersheds, 116 sub watersheds and 1110 micro watersheds have been identified for restoration, conservation and development under this program in a phase wise manner (IWMP, undated).

Note. Per sponsored projects, this document in .doc (and not .docx) and enclosures may be zipped together and sent to iqac@terisas.ac.in, preferably in a single mail per department. Completed Projects between July 1, 2015 and July 2020 may be sent first.