

Project Work Plan 2023-2025

Lead Organization Name	The Energy and Resources Institute																		
Project Name	Jal Mitra - an application to build resilience of water supply infrastructure																		
Project Start Date:	15-Dec-23																		
Project End Date	15-Feb-25																		
Project Country (ies)	India																		
Implementing Partners (if applicable):																			
Outcome Description	Output Description	Activity Description	2024												2025		Deliverables		
			2023	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		JAN	FEB
Outcome 1: Good repo of team and initiative, with local stakeholders	Output 1.1: An understanding with key local stakeholders; List of village youths to be trained	Activity 1.1.1: Stakeholder mapping																	List of village youths to be trained
		Activity 1.1.2: Consultation meeting with village heads in each district																	
Outcome 1:	Output 1.2: Training module with content about techniques of operation, maintenance and management of water supply infrastructure	Activity 1.2.1: Literature review; consultation with experts																	Training module – to be made available through the Jal Mitra app, also
		Activity 1.2.2: Development of content																	
		Activity 1.2.3: Designing, page setting, development of graphics for training module																	
		Activity 1.2.4: Finalization of training module on operation, maintenance and management of local water infrastructure and supply system and augmentation of local water resources																	
Outcome 1: Employment opportunity to rural youth	Output 1.3: Trained workforce of 100 village youths from local district	Activity 1.3.1: Arrangement of Logistics and contact with 1st batch of trainees																	Capacity Building of 100 village youths on operation, maintenance and management of water infrastructure
		Activity 1.3.2: Organization of 1st training program																	
		Activity 1.3.3: Arrangement of Logistics and contact with 2nd batch of trainees																	
		Activity 1.3.4: Organization of 2nd training program																	
Outcome 2:	Output 2.1: Development of control centre to operate 'Jal Mitra' app	Activity 2.1.1: Invitation of tenders for procurement of IT infrastructure																	Development of control centre
		Activity 2.1.2: Procurement of Server system, frameworks, cloud space etc following established norms of procurement																	
Outcome 2:	Output 2.2: Jal Mitra – an android based mobile application	Activity 2.2.1: Conceptualization and development of base structure																	Jal Mitra – an android based mobile application
		Activity 2.2.2: Development of prototype and trial testing																	
		Activity 2.2.3: Finalization of Jal Mitra app																	
Outcome 2: Motivated officials to adopt the Jal Mitra app and the approach	Output 2.3: Workshop demonstrating the applicability and usage of Jal Mitra	Activity 2.3.1: Arrangement of Logistics																	Workshop demonstrating the applicability and usage of Jal Mitra
		Activity 2.3.2: Invitation and confirmation with stakeholders																	Workshop demonstrating the applicability and usage of Jal Mitra
		Activity 2.3.3: Organization of demonstration workshop for the relevant stakeholders of the region																	Workshop demonstrating the applicability and usage of Jal Mitra