

S.No.	Supervised by	Project Description	Minimum Qualification	Duration	Monitoring Meetings
1	Principal Lead, Water Management	To identify potential sites for water augmentation structures such as check dams and other key watershed interventions using satellite imageries and GIS software in Anantapur (Andhra Pradesh) or Medchal Malkajgi district (Telangana)	Bachelor/Master's Degree in Remote Sensing/Geology/Geoinformatics/Hydrogeology/Geography or any other stream with relevant experience	1-2 months	Weekly/Fortnightly
2	Principal Lead, Water Management	To develop training module on preparing cost estimates of civil works (watershed structures & school building renovation) with good illustrations/drawings/photos	Bachelor/Master's Degree in Civil Engineering or any stream with relevant experience	1-2 months	Weekly/Fortnightly
3	Principal Scientist, Water Research and Training	Studying prevalence, impact and solution of presence of nitrate in water	Bachelor/Master's degree in Environmental or Chemical Engineering	2-3 months	Weekly/Fortnightly
4	Principal Scientist, Water Research and Training	Determining recharge capacity of recharge wells and the factors influencing recharging capacity	Bachelor/Master's degree in Civil Engineering/Hydrology/Environmental Engineering	2-3 months	Weekly/Fortnightly
5	Principal Scientist, Water Research and Training	Determining recharge capacity of subsurface dyke and developing site selection protocol	Bachelor/Master's degree in Civil Engineering/Hydrology/Environmental Engineering	2-3 months	Weekly/Fortnightly

6	Principal Scientist, Research, Monitoring and Evaluation	Gender disaggregated data in the water and agriculture sector in India	Bachelor/Master's Degree in water studies/agriculture studies/ NRM	2 months	Weekly/Fortnightly
7	Principal Scientist, Development Research and Extension	Mapping regulatory framework with respect to water pollution for water security	Bachelor/Master's Degree in water studies/agriculture studies/ NRM	2 months	Weekly/Fortnightly
8	Principal Scientist, Development Research and Extension	Research synthesis of Prime Minister Krishi Sinchayee Yojna (PMKSY)	Bachelor/Master's Degree in water studies/agriculture studies/ NRM	2 months	Weekly/Fortnightly
9	Principal Lead, Agricultural Development	Successful models of collective farming: Prospects and challenges with special reference to India a) Factors affecting resource optimization in collective farming b) The social, economic and environmental aspects of collective farming in developing country	Bachelor/Master's Degree in agriculture/social science/international relation/economics, etc.	2 months	Weekly/Fortnightly
10	Principal Lead, Outreach for Development	Research on newer communication ways (audio, video, apps) to reach out to rural communities in India		1-2 months	Weekly/Fortnightly

20	Principal Lead, Outreach for Development	Videos of Beneficiaries	1-2 months	Weekly/Fortnightly
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