

VACANCY ANNOUNCEMENT

Every person across rural India deserves to lead a more secure, prosperous, and dignified life. With that vision in mind, the S M Sehgal Foundation's mission is to strengthen community-led development initiatives to achieve positive social, economic, and environmental change across rural India. With support from partners, S M Sehgal Foundation (Sehgal Foundation) designs and promotes rural development interventions that create opportunities, build resilience, and provide solutions to some of the most pressing challenges in India's poorest communities.

Sehgal Foundation invites applications for the position of **Program Lead, Adaptive Technology - Water Management**

Location: Gurugram, Haryana

Reporting: Principal Lead, Water Management

Qualification: Post Graduate, in Geology/Hydrogeology/Civil Engineering/Environmental Sciences or any related disciplines from a reputed university

Experience:

- Minimum 8 years of experience of curating and managing Water Management/ Water Conservation/Watersheds/Rural Water Supply/Sanitation projects.
- Good understanding of water management issues, digital technology and emerging & innovative solutions for water scarcity and water management.
- Experience of integrated technology innovations and digital solutions in the realm of water management.
- Experience of infusing innovations in different geographies with contextualization involving testing, augmentation and optimization.
- Experience of documenting and publishing experiential insights through varied writing forms

Candidate must be:

- Analytical and strategic thinker with an open mindset to learn and innovate.
- Leadership skills and ability to complement and collaborate smoothly with the team.
- Excellent interpersonal flexibility and the ability to work with all stakeholders.
- Result-oriented execution rigor and "can-do" mindset with emphasis on accountability.
- A good listener and open to new thinking, ideas, technology and different approaches to development.

Job Description

- Reviewing and harnessing Innovations and Technology for Water Management program.
- Piloting the innovative models in field and refining as per field conditions and local needs.
- Adoption of digital public goods and technologies to improve and enhance water security at scale.
- Carrying out scientific evaluation of key water management project interventions.
- Publishing research papers, scientific studies, technology validation etc.
- Ensure seamless implementation, coordination and monitoring of tech innovations in WM projects.
- Ensure all deliverables are achieved in compliance with plans, targets and allocated budget.
- Liaison with panchayat/block/district administration or concerned departments for permissions/NOC required, if any.
- Documentation and dissemination of success stories, writing project report and outcomes.
- Provide technical support to field team, develop and update modules for professional capacity building of team and around project interventions for all stakeholders.
- Provide support to all other programs/ centres of SMSF as per need.
- Represent the organization publicly at events, conferences, and partnership meetings.
- Any other duty or responsibility assigned by organization or its representative from time to time.
- Strict adhering to organizational vision, mission and guiding principles of SMSF.
- Excellent communication skills in English and Hindi.
- Good knowledge of AUTOCAD, ARC GIS, Groundwater modelling and related software will be an added advantage.

***Preference will be given to applicants who can join immediately**