



INREM Foundation with Water Quality Network
presents

WATER QUALITY MANAGEMENT COURSE



1.

This online course consists of 9 modules over a month. It is aimed at equipping participants towards the Jal Jeevan Mission (JJM) programme of Govt of India.

2.

First Batch starts 3rd Aug 2021. Last date to apply is 28th July 2021. Slots will be confirmed on first come basis.

Course Website - <https://bit.ly/WQMcourse>

Course Registration link - <https://bit.ly/ApplyWQMcourse>

For enquiries, please email us at inremf@gmail.com

Why this course:

Jal Jeevan Mission (JJM) aims to reach Safe water to every household in India. One of the big challenges in doing in this to supply Safe quality water. Problems such as pathogens, fluoride, arsenic, iron, nitrate, salinity and many emerging contaminants make this problem difficult. Water Quality Management (WQM) aims to make this mission possible by helping safe drinking water available to all. It involves participation of all stakeholders including the community in realizing this goal. By taking **WQM to every village of India**, we dream of having high quality water and better health for all citizens of the country.

Whom is it for:

The JJM is being implemented with the thinking of 'coming together' and collaboratively solving our collective Water problems. The State and District Water Sanitation Missions (SWSM/DWSM) are being supported by Sector Partners, Key Resource Centres (KRC), and Implementation Support Agencies (ISA) so that every Village Water and Sanitation Committee (VWSC) gets equipped to think and manage its own water supply. This WQM course here is aimed at **Sector Partners, KRCs and DWSM support cells along with ISAs**. We believe that the foundation provided by the WQM course will help in bringing focus to Water quality issues and finally equip community based institutions respond to the problems in a much more informed manner.

What after the course:

Within this WQM course itself, we provide tools and techniques of being able to demystify WQM and take it to local community's situation in a simplified and contextual manner. One such approach is that of the 'Safe water learning cards' that helps to simply and contextualize Water quality issues, to frontline workers associated with VWSCs. The **Safe water learning cards** are a well tested system that help easy and rapid learning leading to specific action on ground. These cards are digitally connected to enable references and actionable content being available. The WQM course will enable the participants to use these cards and conduct on ground sessions for frontline workers. Beyond this, a community based Behaviour change communication (BCC) campaign based on Water Safety Planning concept has been developed and will help take WQM to communities across villages of India.

How will this course help JJM

The WQM course is designed as a multi-partner and collaborative initiative. Initially as this is launched, along with INREM are partners such as **Gram Vikas, AKRSP(I), Water Aid, Arghyam, People Science Institute, Sehgal Foundation, WASSAN, Tata trusts** and several such agencies who are participant in content creation, as resource persons, or sharing their experiences from the ground. This main course is being planned every month from August 2021 onwards. Apart from this, regional language courses will also be taken ahead by different partners who are KRCs and Sector Partners, thereby taking it to every district of India. This course along with the system of Safe water learning cards, together will support a Behaviour change communication (BCC) campaign on ground that will promote practices related to Safe water quality. The JJM will benefit with community participation across India and empowerment of basic knowledge leading to informed action on Water quality issues.

WQM course Batch 1 Curriculum and Schedule

Week	Session series	Main Sessions	Date
1	Session 1	Introduction to course and broad expectations; Softwares to be used and clarifications Water quality in India: Some basics	03/08/2021
1	Session 2	WQ Standards, and basic water testing	06/08/2021
2	Session 3	Basics of WQ health impacts and identification	10/08/2021
2	Session 4	Educating on Water treatment techniques and choosing appropriate solutions	13/08/2021
3	Session 5	Water safety planning, Household level Behaviour change and communication at community level	17/08/2021
3	Session 6	Safe water learning cards for Frontline workers	20/08/2021
4	Session 7	WQ in JJM - VAPs, Neer and WQ&MS	24/08/2021
4	Session 8	Planning a WQ management programme for villages - Assessment, BCC, Implementation, O&M, Sustainability	27/08/2021
5	Session 9	Stakeholder management on WQ in JJM - DWSM, ISA, VWSC - Roles and Responsibilities, timelines and convergence	31/08/2021

Side sessions: There will be optional side sessions on topics such as: Specific Water quality parameter testing, Setting up rural labs, Triggering community behaviour on water quality, Assembling specific domestic water purifiers, Using Neer platform for data, Using mobile based apps for data, Sensors for water quality, and other such topics.

During the sessions, these optional topics will be announced and participants can opt for them.

Together, let us bring the message of Safe water to every village of India !



Please get in touch with us at inremf@gmail.com and stay updated about this course at bit.ly/WQMCourse

