

संघ राज्य प्रशासन, लद्दाख

जन स्वास्थ्य अभियांत्रिकी/
सींचाई एवं बाढ़ नियंत्रण विभाग



THE ADMINISTRATION OF
UNION TERRITORY OF
LADAKH

PHE/I&FC DEPARTMENT

F. No. M/2877/2026-JJM PMU (C. No. 46146)

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यूटी सचिवालय, लेह/UT Secretariat, Leh,
Dated:10.09.2026.

Subject: Skilling and Human Resource Development under CIRP, JJM 2.0 – Adoption and Roll-out of Training Course thereof.

**Order No. 103-LA(PHE/I&FC) of 2026,
Dated: 10.09.2026.**

Consequent upon the nationwide release of the Operational Guidelines for Jal Jeevan Mission 2.0 by the Department of Drinking Water & Sanitation (DDWS), Ministry of Jal Shakti, Government of India and following the execution of the Reform-Linked Memorandum of Understanding (MoU) between the Ministry of Jal Shakti and the Administration of UT of Ladakh, the PHE/I&FC Department, UT of Ladakh hereby orders the immediate adoption and roll-out of training course for skilling and human resource development, under Comprehensive Implementation & Reform Plan (CIRP), JJM 2.0, across all districts of the Union Territory.

Accordingly, the following institutional structures, accountability matrices and skilling frameworks are hereby notified for strict compliance:-

1. Adoption of the Multi-Tier Human Resource Skilling Framework:-

To guarantee institutional sustainability and local ownership of O&M system, as per reform 2.9.2 of the guidelines, the following multi-tier human resource/skilling ecosystem is formally adopted across all districts in the Union Territory:

Operational Level	Designated Workforce Role	Qualification Benchmark	Functional Scope & Duties
In-Village	Nal Jal Mitra (Jal Vitaran Sanchaalak)	NSQF Level-4	In-village Single Village Scheme (SVS): pumps/valve operation, distribution pipelines, OHT management, and water quality reporting/data logging.
Out-Village	Multi-Skill Technician/Operator	ITI/Polytechnic Diploma/Equivalent NSQF	Routine maintenance and specialized component repairs of Bulk Water Schemes (BWS), MVS, and Water Treatment Plants (WTPs).

Supervision	Supervision Engineer	Engineering Degree with Rural Water Management Elective	System-wide quality control, technical oversight and real-time SCADA network monitoring.
Cross-Cutting (Village level)	Sujalam Shakti Groups	Micro-skilling/ NSQF Level-1 equivalent	Localized water quality surveillance, focusing on bacteriological and residual chlorine testing via Field Test Kits (FTKs) through identified members of Sujalam Shakti Groups.

2. Streamlining Nal Jal Mitra Programme (NJMP):-

An NSQF Level-4 multiskilling programme under the job role Jal Vitaran Sanchaalak approved by NCVET to make available local multiskilled personnel for in-village O&M shall be adopted under the Nal Jal Mitra Programme. Authorized training centers shall strictly segment and execute instructional courses into two distinct operational pathways, as under:

- Short-Term Training (STT): A mandatory 510-hour curriculum designed for fresh rural youth, women and mobilised community candidates.
- Recognition of Prior Learning (RPL) & Upskilling: A targeted 120-hour fast-track pathway to assess, formalize and certify existing informal plumbing and electrical technicians operating across villages.

3. Micro-Skilling of Sujalam Shakti Groups for WQM&S:-

The identified members of Sujalam Shakti Group shall be imparted NSQF Level-1 training for WQM&S using field test kits especially to monitor bacteriological contaminants and residual chlorine.

4. Institutional Arrangement - Designation and Charter of Duties of the Programme Implementing Agency (PIA):-

The Technical Education and Skill Development Department, UT of Ladakh shall be the Programme Implementing Agency (PIA) under this reform for NSQF trainings and other skilling programmes. The Department shall execute the following regulatory and operational mandate through its network of Government Industrial Training Institutes (ITIs) and Polytechnics:

- Curriculum Standardisation: Enforce NCVET-approved course guidelines for all categories of the multi-tier water sector workforce.
- Institutional Accreditation: Ensure that all government ITIs and training centers in the UT maintain active infrastructure accreditation under MSDE norms before launching batches.
- Faculty & Assessor Provisioning: Panel certified sector trainers and coordinate with the Water Management & Plumbing Skill Council for formal student assessments.

- Mobilisation Planning: Design and execute block-level candidate mobilization drives in coordination with District Water and Sanitation Missions (DWSMs).
- RPL Administration: Map and execute fast-track certification for the existing uncertified village workforce.

5. District-Level Nodal Arrangement:-

- The District Water and Sanitation Missions (DWSMs) shall establish a dedicated skilling desk within their respective District Technical Unit (DTU).
- At least one officer shall be assigned to continuously compute district-level skill gaps and coordinate directly with the Technical Education and Skill Development Department, UT Ladakh.

6. Mandatory Digital Governance, Validation and Financing:-

- Digital Lifecycle Tracking: End-to-end monitoring from student enrolment, training and certification shall be processed via the Skill India Digital Hub (SIDH) portal.
- JJM-IMIS Dashboard Integration: Final village-wise deployment details of all certified operators shall be updated monthly on the central JJM-IMIS DWSM Dashboard.
- Fund Arrangement: Through centrally sponsored programmes viz. PMKVY, RSETIs, other skilling program of government.
- Cost Norms: Financial outlays for skilling operations shall strictly be adhered as per the standard Common Cost Norms notified by the Ministry of Skill Development and Entrepreneurship (MSDE).

By Order of the Administration of Union territory of Ladakh.

Sd/-

(Shurbir Singh) IAS,
Commissioner/Secretary,
PHE/I&FC Department, UT of Ladakh.

Copy to the:-

1. Secretary, Department of Drinking Water and Sanitation, Ministry of Jal Shakti, GoI.
2. Mission Director, National Jal Jeevan Mission (NJJM), Ministry of Jal Shakti, GoI.
3. All Administrative Secretaries, UT of Ladakh.
4. Secretary to the Hon'ble Lieutenant Governor, UT of Ladakh.
5. Administrative Secretary, Technical Education and Skill Development Department, UT of Ladakh.
6. All Deputy Commissioners, UT of Ladakh.
7. All Heads of the Departments, UT of Ladakh.
8. Chief Engineer, PHE/I&FC Department, UT of Ladakh.
9. Joint Director, Information Department, UT of Ladakh.
10. OSD to the Chief Secretary, UT of Ladakh, for information of the Chief Secretary.
11. In-charge Website/NIC, Ladakh for uploading on the official website.
12. PA to the Commissioner/Secretary, PHE/I&FC Department for information of the Commissioner/Secretary.
13. Office/e-file.


(Dr. Mohammad Usman Khan) JKAS,
Additional Secretary,
PHE/I&FC Department, UT of Ladakh.