

**Government of India
National Water Mission
Ministry of Water Resources, River Development and Ganga
Rejuvenation
CGO Complex, Block 3, 2nd Floor
New Delhi**

**CALL OF APPLICATION FOR EMPANELMENT OF NWM REGISTERED INDUSTRIAL
WATER AUDIT INSTITUTIONS/FIRMS/INDIVIDUAL (NWM-RIWA)
(FY 2018-2021)**

The government of India launched National Action Plan on Climate Change (NAPCC) which inter-alia identified the approach to be adopted to meet the challenges of impact of climate change through eight national missions including National Water Mission (NWM). NWM's objective is "**conservation of water**, minimizing wastage and ensuring its more equitable distribution both across and within States through integrated water resources development and management". Water conservation is aimed at benchmarking water usage across different sectors including industry. The significance of water assessment has been increased due to the usage of water resources in the industry in upcoming water stress era. Water Audit not only helps to save the cost, but also encourages natural resources conservation. Industrial water audit gives a detailed profile of the distribution system and water users, thereby facilitating easier and effective management of the water resources with improved reliability.

NWM proposes to empanel Institutions/Firms/Individual with an objective to facilitate the industry endeavour to achieve water use efficiency through comprehensive water audits in Industrial sector. However, industries do not have empanelled organizations, which are competent to carry out comprehensive water audit. Hence, NWM proposes to empanel competent, credit worthy, experienced auditor to enable industries to approach them for getting the audit done for their industry.

Name of Organization- National Water Mission

Date of Issue/Publishing (Online-Website) 18/10/2018 (11.30 Hrs) (Thursday)

Date of Publishing (News Paper) 21/10/2018 (Sunday)

Document Download End Date 29/10/2018 (17.30 Hrs) (Monday)

Clarification Start Date 01/11/2018 (09.30 Hrs) (Thursday)

Date for Pre-Registration Seminar 01/11/2018 (11.00 Hrs) (Thursday)

NWM, CGO Complex, Block 3, 2nd Floor, New Delhi

Venue of Pre-Registration Seminar **New Delhi**

Clarification End Date 05/11/2018 (10.30 Hrs) (Monday)

Last Date and Time for Sending the Detail Application 09/11/2018 (17.30 Hrs) (Friday)

Date and Time of Evaluation of Applications 12/11/2018 (11:30 Hrs) (Monday)

Address for Communication

Website: <http://nwm.gov.in/>

Email: md.nwm@gov.in, dharma.rao@nic.in, hariit31@gmail.com

National Water Mission, MoWR, RD & GR

Application for Empanelment as NWM Registered Industrial Water Audit Institutions/Firms/Individual (NWM-RIWA)

Industrial Water Audit Empanelment (FORM –A)

PART A: Details of Applicant

1. Name of Organization:

2. Category (Attach registration certificate of the firm, specify if start-up)

- a) Individual/ proprietorship
- b) Partnership/LLP
- c) Private Limited
- d) Govt, PSU, Autonomous body

3. Address (Postal)

Telephone/s (with STD code):

Fax No.

Email ID

URL (website /blog)

Pin code

4. Name of the CEO/Head of departments/Firms and contact details

Tele/Fax/Email:

5. Registered with any other Organisation, if yes name of the organisation (attached copy of proof).

6. Details of Support Facilities

- a. Instruments
- b. Computer
- c. Others (PI specify)

(Instruments, computer, etc.)

(Attach list with detailed specification)

Part B: Manpower and Experience

1. Table I: Details of Technical Manpower

SI No.	Name & Designation	Professional Qualification & year of passing	Post qualification Experience (years)	Years of experience in Water Auditing	Remarks
1.					
2.					
3.					

(Attach resume of each of the team member. Use separate sheet if required)

2. Table II: Projects undertaken during last three years.

SI No.	Water Audit Sector	Name of the Industry	Year of Audit	Remarks
1.				
2.				

(Use separate sheet, if required)

4. Provide documentary evidence in support of your water Audit experience: (Attach separately) e.g. Copy of minimum two Industrial water audit report or Copy of Completion certificate from client.

5. Additional information if any (attach separately)

Declaration

The information provided in this form is accurate and true to the best of my knowledge. We agree to abide by the terms & conditions of empanelment. Kindly enrol our name as NWM Registered Industrial Water Audit firms for carry out periodical Industrial Water Audits

Please find enclosed DD of Rs. 10000/- drawn in favour of NWM payable at New Delhi, as Registration Fee. (Bank: _____ Date: _____) Name & Designation of the authorized signatory: _____

(Signature) (Seal of Organization)

Date: _____

(For office use only)

Date of Receipt:

Date of Completion of Evaluation:

Approved or not approved:

NWM-RIWA Number allotted:

Guidelines for Registration of Industrial Water Audit Institutions/Firms/Individual

Annexure 1

Registration of Industrial Water Audit Institutions/Firms/Individual

1. National Water Mission, MoWR, RD & GR intends to empanel Industrial Water auditor Institutions/Firms/Individual having experience and expertise in Industrial Water audit. The eligibility criteria for registration are given in this notification.

2. Registration Fees: - Rs 10000/-. The fees will be non-refundable and would be utilized for organizing meetings, workshops and printing directory.

3. Eligibility Criteria for Registration

a. The Institutions/Firms/Individual should have minimum 2 years experience in the field of industrial water auditing/start-ups firms are debarred from experience vis-à-vis approval of committee.

b. Interested applicants (with individual and institution) for empanelment may be submitted as per the Form A can be downloaded from NWM website.

c. The applicant must have relevant experience in water use efficiency, Water Resources Development & Management and experience in conducting Industrial Water audit is essential. Necessary documents / certificates / proofs and Industrial Water Audit Report prepared by the applicant should be produced. In case of start-ups, appropriate methodology along with potential outcome must be presented before committee.

d. The Institutions/Firms/Individual should have conducted at least 2 water audits in the last three years. Copy of two latest Industrial Water Audit Reports, indicating name and Certification Number and Team of professionals employed by the firm shall be clearly indicated in the report. In case of start-ups, appropriate professionals list for guidance having experience in water audit/water resources development and management is preferable.

e. The Institutions/Firms/Individual may possess the basic instruments for required for conducting Industrial Water Audit. In case, the applicant does not possess equipment, necessary proof of understanding with other institutions/ firms equipment may be submitted with the application.

List of some instruments are as follows

- ❖ Acoustic Doppler Velocimeter
- ❖ Anemometer
- ❖ Current Meter
- ❖ Flow Meter/Probe
- ❖ Electromagnetic Sensor
- ❖ Ultrasonic Flow Measurement
- ❖ Laser Based Flow Meter
- ❖ Manometer/ Pitot tube

f. The firm must have the following infrastructure facilities:

- ❖ Office Premises (permanent office address) with phone / fax
- ❖ PC System
- ❖ Audited account of statement of last two financial year/ for start-ups this clause can be relaxed.
- ❖ E-mail ID

g. Personal interview/seminar of applicants, wherever found necessary, will be taken prior to granting registration.

4. Terms & Conditions of Registration

a. The registration shall be only valid for specified period of 3 years from the date of issuance of Registration Certificate.

b. The registration is subject to yearly review and renewal by NWM and shall be liable for cancellation in case of non-performance or violation of any of the terms & conditions of registration by the consultant, specified herein.

c. The NWM Registered Industrial Water Audit firm (NWM-RIWA) shall be obliged to submit yearly Work Report pertaining to their overall activity, as NWM-RIWA, including relevant work done by them privately or under any other schemes anywhere in the country.

d. The NWM-RIWA shall respond to all or any bids, RFPs, RFQs, Tenders or quotation invited by any Industry.

e. NWM-RIWA may themselves identify and motivate prospective clients for undertaking Industrial Water audit.

f. The NWM-RIWA shall abide by the scope of work and submit Industrial Water Audit Report and also abide by the terms & conditions of National Water Mission.

g. The assignments have to be completed within time frame as agreed upon with the client in professional manner.

h. The NWM-RIWA shall be required to participate in all the meetings and workshop convened by NWM.

i. NWM-RIWA along with the representative of industries should present the finding of the Industrial Water audit before the expert committee and any modification suggested during the presentation should be incorporated in the Industrial Water audit report.

j. Certificate of Employment, duly signed by the Signatory of the Industrial Water Audit Institutions/Firms/Individual, with employment service history, shall be submitted with the application for empanelment.