

MEMORANDUM OF UNDERSTANDING

BETWEEN



CENTRAL GROUND WATER BOARD
DEPT OF WR, RD & GR
MINISTRY OF JAL SHAKTI
GOVT OF INDIA
FARIDABAD

&



MANAV RACHNA CENTER FOR
ADVANCE WATER TECHNOLOGY AND
MANAGEMENT, MANAV RACHNA
INTERNATIONAL INSTITUTE OF
RESEARCH AND STUDIES,
(MRIIRS), FARIDABAD

on

ACADEMIC COLLABORATION FOR EDUCATION AND RESEARCH IN GROUND WATER

DEC. 2024

Memorandum of Understanding

Between

Central Ground Water Board

and

**Manav Rachna International Institute
of Research and Studies**

Noting that CGWB is an organization under the Department of Water Resources, River Development & Ganga Rejuvenation Rejuvenation, Ministry of Jal Shakti, Government of India, and is the National Apex agency entrusted with the responsibilities of providing scientific inputs for management, exploration, monitoring, assessment, augmentation and regulation of water resources of the country,

Noting that Manav Rachna International Institute of Research and Studies (MRIISR) has an active program of offering professional education, leading to the award of degrees and also having a center of excellence for water technology “MR Center for Advance Water Technology and Management” (MRCAWTM) for research and development,

Recognizing that there is a need to offer the best opportunity for benefit from obtaining professional skills in the field of Groundwater thus contributing to the growth in awareness of groundwater technologies and their applications;

Realizing that the water and food security of the country can only be met through participatory groundwater management involving various stakeholders and building their capacity to address the upcoming challenges;

Realizing that collaboration between CGWB and MRIIRS would considerably leverage the technical abilities of CGWB and MRIIRS and enable a framework for professional education and research programs in the field of groundwater;

1. CGWB and MRCAWTM, MRIIRS hereby agree to academic collaboration and take up the following activities:

- MRIIRS will align its relevant groundwater research activities to support the overall objectives of CGWB such as the Association in Atal Bhujal Yojana. Future areas for cooperation can be:
 - a. Ground Water Assessment and Source Sustainability in Faridabad City
 - b. Impact of rejuvenation of Badkhal Lake
 - c. Insitu salinity remediation in Jhajjar and other districts
 - d. DWLR data validation and processing
 - e. Other mutually agreed projects.
- The entire collaborative activities taken up under this MOU will be with no financial commitment on either CGWB or MRIIRS.
- MRIIRS research scholars with permissions of both the institutes as per their academic/research requirements can avail of the library and laboratory facilities in CGWB, Faridabad for education and research work.
- MRIIRS will help CGWB in creating awareness, improving outreach and taking the activities being carried out by CGWB to the public through its ongoing activities. The FM radio facility available with MRIIRS will also be used for the purpose of awareness creation on water conservation and artificial recharge.
- CGWB, will assist as 'mutually agreed' to enhance capacity and further build the capability of MRIIRS in the emerging and newer fields of groundwater as required, including faculty exchange between MRIIRS and CGWB in the education and training programmes.
- With previously existing MOU between CGWB and MRIIRS, joint workshops, seminars, and Public Interaction Programs were organized and Classes related to groundwater studies were conducted. CGWB experts were invited as external examiners. These collaborative activities will continue under this MoU.

2. The MoU will remain operational initially for a period of three years and can be extended with mutual agreement.

3. Any changes/modifications to the MoU will be taken up in mutual agreement of CGWB andMRIIRS
4. From CGWB, Member (HQ), CGWB, Faridabad will be the nodal officer related to committed activities on part of CGWB. Office of the Member (HQ) can be contacted in the following address:

Member (HQ), CGWB, Bhujal Bhawan, NH-4, Faridabad, PIN 121001

Email: mhq-cgwb@nic.in, tsmsam-cgwb@nic.in

Phone: 0129 2477 128

5. From MRIIRS, Director, MRCAWTM will be the nodal officer & contact person (with the following contact information) for all activities related to the MoU.

Director, MRCAWTM

QFF10, Manav Rachna International Institute of Research and Studies

Sector 43, Surajkund Road, Faridabad 121004

Email: director.cawtm@mriu.edu.in

Phone: 9968805450

This MoU shall come in force from the 23rd Day of Dec in the year 2024...


(Dr A Asokan)

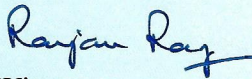
Member (HQ)

CGWB Faridabad

ए. असोकन/A. ASOKAN
क्षेत्रीय निदेशक एवं कार्यावाहक सदस्य
Regional Director & Member (CC)
केन्द्रीय भूमि जल बोर्ड/Central Ground Water Board
जल शक्ति मंत्रालय/Ministry of Jal Shakti
भारत सरकार/Government of India
Faridabad

Signed and delivered
For & on behalf of CGWB

Dated : 23-12-2024



Witness:

Dr Ranjan Kumar Ray

Scientist E, CGWB

Faridabad


(Ramesh Nair)

Registrar, MRIIRS

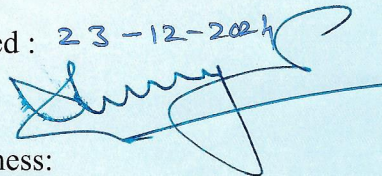
Faridabad



Signed and delivered

For & on behalf of MRIIRS

Dated : 23-12-2024



Witness:

Dr Arunangshu Mukherjee,

Professor & Director, MRCAWTM

MRIIRS Faridabad



Manav Rachna Centre for Advance Water Technology & Management
Manav Rachna International Institute of Research & Studies

(Deemed to be University under section 3 of the UGC Act, 1956) NAAC A++
Sector-43, Delhi - Surajkund Road, Aravali Hills, Faridabad - 121004