


MEMORANDUM OF UNDERSTANDING

Between

AQUASOL Groundwater Consultants



AQUASOL
Groundwater Consultants

- Geophysical surveys for accurate borewell and open well points
- Yield tests for borewells and open wells

Surveys for bore-well points in agricultural fields, construction sites,
Industrial areas, private plots, etc.

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And

DCTs Dhempe College of Arts & Science



**MEMORANDUM OF UNDERSTANDING
BETWEEN
DCTs Dhempe College of Arts and Science, Miramar, GOA, INDIA
AND
AQUASOL Groundwater Consultants, Goa**

DCTs Dhempe College of Arts and Science, Miramar, Goa, India, the First party represented by its Principal, Prof(Dr) P.S. Ramu Murthy having its official address at Miramar, Panaji, Goa-403001 (hereinafter called DCAS and which expression shall unless it be repugnant to the meaning or context thereof, be deemed to mean and include its executors, administrators and permitted assigns) and AQUASOL Groundwater consultants, Goa, the Second Party represented here in by its Proprietor, Pratik Shinde (here in after referred as 'Second Party', the organization which expression, unless excluded by or repugnant to the subject or context shall include its successors-in-office, administrators and assigns) provides consultancy services in Geophysical Surveys, Groundwater Management and Rainwater Harvesting establish hereby a formal understanding of cooperation and friendship which is intended to further academic objectives of the institution and the organization to promote better understanding between the faculty and students of **DCAS and AQUASOL Groundwater Consultants**, Goa. Under this Memorandum of Understanding, the institution and the organization will proceed to implement the following endeavors and exchanges of materials and personnel.

Scope

The scope of this MOU between DCAS and AQUASOL Groundwater Consultants, Goa, is as follows:

- 1. Internship Opportunities:** AQUASOL Groundwater Consultants will provide internship opportunities, allowing students to gain real-world experience in the conduct of geophysical surveys, groundwater management, and rainwater harvesting and bridging academic learning with hands-on practice.
- 2. Recruitment and Placement:** DCAS will partner with AQUASOL Groundwater Consultants to facilitate recruitment and placement for students, providing employment and internship opportunities that offer practical experience and career pathways in the conduct of geophysical surveys, groundwater management, and rainwater harvesting.
- 3. Field Trips:** DCAS in coordination with AQUASOL Groundwater Consultants will organize immersive field trips to broaden students' knowledge of groundwater exploration and rainwater harvesting. These excursions will provide firsthand learning experiences, fostering creativity and an appreciation for innovation within the field.

Implementation

1. DCAS shall nominate eligible students from relevant academic streams for the summer internship program at AQUASOL Groundwater Consultants.
2. AQUASOL Groundwater Consultants shall be responsible for designing the internship program, which will comprise a total of 60 hours, equivalent to 2 academic credits.
3. The internship shall include practical training, workshops, and project-based learning, aimed at enriching the student's knowledge at AQUASOL Groundwater Consultants.

Advisory Committee:

1. DCAS and AQUASOL Groundwater Consultants shall establish an Advisory Committee comprising two members each.
2. The committee shall be responsible for overseeing the implementation of the internship program, reviewing its progress, and addressing any concerns raised during the internship.
3. The committee will also meet periodically to evaluate the program's effectiveness and recommend improvements.

Deliverables:

1. AQUASOL Groundwater Consultants shall provide DCAS with a detailed assessment of the student's performance at the end of the internship.
2. The assessment shall include the students' engagement, skill development, and project outcomes, which will be submitted within two weeks after the completion of the program.
3. The results shall be provided in a format agreed upon by both institutions for credit awarding purposes.

Exchange of Information

1. Both parties agree to exchange necessary academic and technical information to facilitate the smooth implementation of the internship program.
2. This exchange shall include but is not limited to, curriculum alignment, project guidelines, and feedback mechanisms.

General Provisions

1. Both DCAS and AQUASOL Groundwater Consultants shall commit to a collaborative and transparent relationship in the conduct of the program.
2. Any disputes arising from the implementation of this MOU shall be resolved amicably through mutual discussions between both parties.

Tenure and Termination

1. This MOU shall remain in force for a period of **three (3) years** from the date of signing, with the possibility of renewal by mutual agreement.
2. Either party may terminate this MOU with **60 days written notice** if there is a breach of terms or if the objectives are not met. However, any ongoing internships must be completed before termination.

Miscellaneous

1. Any modifications to this MOU shall be made in writing and mutually agreed upon by both parties.
2. This MOU constitutes the entire agreement between the parties concerning the subject matter herein and supersedes any prior agreements, written or oral.

Intellectual property: No rights of any kind whatsoever in any invention, copyright, trade secret, or any other form of intellectual property (collectively defined as "IP") are granted or transferred under this MoU. Any IP exchanged under this MoU shall be granted by the terms of a separate written agreement by the both University and Institute.

Settlement of Dispute

Normally it is expected that no dispute will arise in the assignment. Should any dispute arise, the same shall be amicably settled by the Dispute Resolution Committee constituted by both the parties to this MoU. The Dispute Resolution Committee shall consist of senior faculty members of DCAS who shall be nominated by the Principal of DCAS and the representatives of AQUASOL Groundwater Consultants nominated by its founder. The decision of the Dispute Resolution Committee shall be final and binding on the parties.



Prof. (Dr) P.S. Ramu Murthy
Principal
DCTs Dhempe College of Arts & Science
Miramar, Goa, India

Dated: 27/02/2025
Principal
Derr.po Charities Trust's
Dhempe College of Arts & Science
Panaji-Goa.



Mr. Pratik Shinde
Proprietor,
AQUASOL Groundwater Solutions,
Goa, India.

Dated: 27/02/2025

