MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN



M/S. RF AQUA SOLUTION, PUNE-411 041

AND



GOVERNMENT COLLGE OF ENGINEERING, AMRAVATI (GCOEA), MAHARASHTRA

(Department of Electronics and Telecommunication Engineering)

This Memorandum of Understanding (MoU) is entered into on the <u>11 th Day of</u> <u>December 2023</u>

1. Scope

Collaborate to develop an inclusive Innovation Ecosystem through academic and research co-operation between the two institutions.

2. Objectives

Within the mandate of the respective institutions, both RF AQUA SOLUTION and GCOEA jointly agree:

- To scout, document and facilitate verification and validation of innovative ideas and innovations submitted by students and farmers, as per the mandate of both the institutions.
- To engage students and faculty in identifying and addressing societal unmet needs through RF AQUA SOLUTION's incubated technologies/innovative Solution.
- To provide handholding and mentorship support to grassroots innovators for adding value totheir technology.
- To disseminate, showcase, and share relevant information, creating awareness about innovations and their importance in developing an inclusive innovation ecosystem
- To leverage the expertise of scientists/ faculty of each other institutions for academic, technical, mentoring, grassroots level action, or any other as deemed fit.
- To engage students in UG/ PG/ Doctorate/Post doctorate projects or research on various aspects related to grassroots innovations under the joint supervision of faculty/ scientists of both institutions.
- To initiate joint research projects to solve unmet needs of society with the approval of respective competent authorities
- To impart training to innovators, farmers, staff, students, and technical personnel within the areas of cooperation.
- To hold/conduct, whenever feasible, joint workshops, conferences, and training courses within the areas of cooperation.
- To share facilities, wherever required, to promote academic and research interactions in the areas of co- operation.
- To undertake any other activity jointly in areas of mutual interest within the scope of the MoU.

3. Areas of Co-operation

The parties agree to collaborate efforts in the area of

3.1) HARNESS THE CREATIVE POTENTIAL OF STUDENTS

Joint workshops on creativity and design thinking may be organized to sensitize the youth and help them think in creative ways to solve the unmet needs of society.

3.2) MENTORING OF INNOVATORS

- I. The students and faculty will get an opportunity to work (value addition and validation) on innovative projects useful for society.
- II. Faculty and students of GCOEA will extend their mentoring support to grassroots and student innovators to convert their innovations into marketable Solution.
- III. Joint workshops may be organized to build the capacity of students, faculty, and innovators in the areas of entrepreneurship development and intellectual property rights management.

3.3) RESEARCH EXCHANGE PROGRAM

- I. Students/researchers can be exchanged for various research programs to carry out research work at RF AQUA SOLUTION with respect to research related to validation and value addition of grassroots products and/or developing technologies to meet the unmet needs of society.
- II. Scientists and other team members working at RF AQUA SOLUTION may be recognized as one of the guides of students enrolled in the UG, PG and Ph.D. programs as per the guidelines of the institute.
- III. Joint course on Inclusive Innovation and Knowledge Management may be initiated by **GCOEA** and RF AQUA SOLUTION. The sharing of resources for the same may be mutually decided.

4. Co-ordination Committee

The following will constitute the coordination committee to monitor and review the collaborative program between the two institutions:

- a) Director, RF AQUA SOLUTION or his nominee(s)
- b) Principal GCOEA or his nominee (s)
- c) Any other co-opted scientist/faculty from either of the institutions

The Coordination Committee shall:

- Review the progress of the activities undertaken at least once in a year
- Consider new project proposals for joint collaboration and implementation on case to case basis including IPR.
- Consider modification in the areas of cooperation
- Consider any other action under the MoU including termination or renewal

5. Publication and Patents

To be considered on a case-to-case basis, with the following understanding

- All publications in the programs of cooperation will be co-authored by the concerned faculty/scientist of GCOEA and RF AQUA SOLUTION. No publication related to any joint work shall be made without the other's written consent.
- RF AQUA SOLUTION and GCOEA will be joint holders of any Intellectual Property Right (IPR) produced as a result of this cooperation.

6. Non disclosures

In the case of joint research projects taken up by RF AQUA SOLUTION and GCOEA, no party will disclose any part of the investigation to the media in any form without mutual consent.

7. Arbitration

In the event of any dispute/difference between the two parties, such disputes/differences shall be solved amicably by mutual discussions without any recourse to the courts. The decision of the Principal - GCOEA and Director - RF AQUA SOLUTION shall be final and binding on each other in such a situation.

8. Validity and Period

The MoU shall be effective from the date of the signing by both parties and shall remain in operation for a period of five years.

9. Termination of MoU

This MoU may be terminated by either of the parties forthwith if the other party commits a breach of any of the terms hereof and shall have failed to rectify such breach within sixty (60) days of the written notice on this behalf having been served on it by the other party.

10. Force Majeure

SIGNED, SEALED, AND DELIVERED by

Neither Party shall be held responsible for non-fulfillment of their respective obligations under this MoU due to the exigency of one or more of the force majeure events such as but not limited to acts of God, War, Flood, Earthquake, Strikes, lockouts, Epidemics, Riots, Civil Commotions, etc., provided on the occurrence and cessation of any such event, the affected party thereby shall give notice in writing to the other party within one month of such occurrence or cessation. If the force majeure conditions continue beyond six (6) months, the parties shall jointly decide about the future course of action.

In witness whereof the undersigned, duly authorized, have signed this Memorandum of Understanding on the 11th day of December 2023.

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FOR AND ON BEHALF OF (RF AQUA SOLUTION)	FOR AND ON BEHALF OF Government College of Engineering,
* PUNE ON A SHOULD	Amravati (GCOEA)
Witness 1:	Witness 1:
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	Associate Prof.
Witness 2:	Witness 2: 30 Mechron
Name & Designation:	Name & Designation:
	ASSI Prof EtTC