Valediction

Venue: Dr. Rameswari Nallusamy Hall

Welcome Address : Dr. R. Rameshwari

Associate Professor & Head
Department of Biotechnology

Cauvery College for Women (A), Trichy

Feedback Session

Valedictory Address & : Mr. K. Thiruneelakandan

Certificate Distribution Secretary

- II - -

College Governing Council

Cauvery College for Women (A), Trichy

Vote of Thanks : Ms. S. Arthi

Assistant Professor

Department of Biotechnology

Cauvery College for Women (A), Trichy















CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS) DEPARTMENT OF BIOTECHNOLOGY

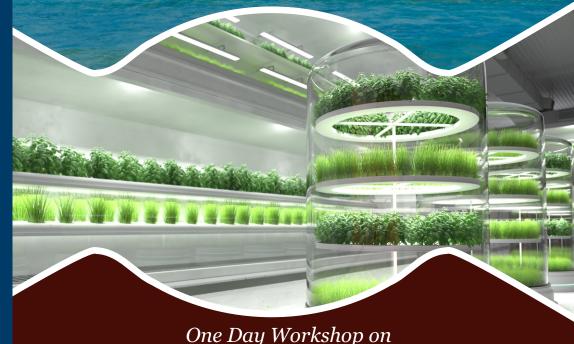
TIRUCHIRAPPALLI, TAMIL NADU, INDIA
Nationally Accredited (III Cycle) with "A" Grade by NAAC

In Collaboration with



DEPARTMENT OF MARINE SCIENCE BHARATHDASAN UNIVERSITY

(Accredited with A+ Grade by NAAC in the Third Cycle)
TIRUCHIRAPPALLI, TAMILNADU, INDIA



"Setting-up and Working Procedure of Integrated Recirculating Aquaponics and Hydroponics"



Biotechnology Lab Cauvery College for Women (Autonomous) 2023 September 08 Friday

Inauguration

Venue: Dr. Rameswari Nallusamy Hall

9-9.30 a.m. : Registration

9.30-10.00 a.m. : **Inauguration**

Welcome Address : Dr. V. Sujatha

Principal

Cauvery College for Women (A), Trichy

About the Programme: **Dr. P. Santhanam**

Professor

Marine Planktonology and Aquaculture Lab

Department of Marine Science Bharathidasan University, Trichy

Honouring the Guests: Mr. K. Thiruneelakandan

Secretary

College Governing Council

Cauvery College for Women (A), Trichy

Inaugural Address : **Dr. R. Arthur James**

Professor and Head

Department of Marine Science Bharathidasan University, Trichy

Vote of Thanks : **Dr. R. Rameshwari**

Associate Professor & Head Department of Biotechnology

Cauvery College for Women (A), Trichy

Session 1: Lecture

Introducing the : **Ms. P. Jenifer**Resource Person Assistant Professor

Department of Biotechnology

Cauvery College for Women (A), Trichy

"Integrated Recirculating Aquaponics and Hydroponics: A New Avenue towards the profitable Business Venture"

Dr. P. Santhanam

Professor, Marine Planktonology and Aquaculture Laboratory

Department of Marine Science Bharathidasan University, Trichy

Session II: Practical - I

Introducing the : **Dr. M. Keerthiga**Resource Person Assistant Professor

Department of Biotechnology

Cauvery College for Women (A), Trichy

Dr. G. Roselin Jebapriya

DST-Women Scientist-B

Marine Planktonology and Aquaculture Laboratory

Department of Marine Science, Bharathidasan University, Trichy

- Understanding Aquaponics and its Importance
- Hydroponics vs Aquaponics
- System design and principles including NFT, DWC and MBS Hydroponics / Aquaponics

Session III: Practical - II

Dr. G. Roselin Jebapriya

DST-Women Scientist-B

Marine Planktonology and Aquaculture Laboratory

Department of Marine Science, Bharathidasan University, Trichy

- Fish culture and Health Management
- Plant cultivation techniques in Hydroponics / Aquaponics
- Water quality management and testing
- Commercial Aquaponics farm business plan.