

# 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. Thirunelakandan**  
Certificate Distribution Secretary  
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**  
**BHARATHIDASAN UNIVERSITY**

(Accredited with A+ Grade by NAAC in the Third Cycle)

TIRUCHIRAPPALLI, TAMILNADU, INDIA



*One Day Workshop on*  
**"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 Resource Person : **Ms. P. Jenifer**  
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 Resource Person : **Dr. M. Keerthiga**  
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.