RESUME

A. PERSONAL DETAILS

1. Name : Dr. N. Manimehalai

2. Date of Birth : 10-03-1978

3. Institution : College of Energy and Environmental Engineering
Tamil Nadu Dr. J. Jayalalitha Fisheries University
Panangudi, Nagapattinam – 611002
Tamil Nadu, India.

B. ACADEMIC AND PROFESSIONAL DETAILS

Academic career

Sl. No.	Degree	Subject	Area of Specialization
01.	B.E.	Agricultural Engineering	Agricultural Processing, Soil and Water conservation, Farm Machinery and Power, Renewable Energy
02.	M.E.	Agricultural Process Engineering	Agricultural Processing
03.	Ph.D.	Food Process Engineering	Food Processing- Assessment on foaming, foam mat drying and physico-chemical profile of tamarind *(tamarindus indica* l.) Pulp powder

Professional career

- *May 2019 – till date*
  Associate Professor & Officer In-charge
  College of Energy and Environmental Engineering, TNJFU, Nagapattinam

- *August 2015 – May 2019*

  Associate Professor
  College of Fisheries Engineering, TNJFU, Nagapattinam

- *July 2004 – July 2014*

  Assistant Professor (Senior Grade)
  SRM University, Kattankulathur

- *June 2003 – June 2004*

  Engineering Post Graduate Research Associate
  Central Institute of Agricultural Engineering, Regional Center, Coimbatore

C. AWARD/PRIZE/CERTIFICATE

1995-1999	National Merit Scholarship Rank No 2770/93
2001-2003	TNAU Merit Scholarship
2004	National Eligibility Test
2006	Best Paper Publication Award
2017	Won First Prize for the best research paper presentation in the National conference on Agricultural Scientific Tamil" at Tamil Nadu Agricultural University, Coimbatore during 12th and 13th August, 2017

D. PUBLICATION

Book	-	02
Book chapters	-	06
Peer reviewed journal papers	-	04
Other journal papers	-	12
Popular articles	-	08
Training Manuals	-	13
Conference proceedings and abstracts	-	30

E.	COMPLETED AND ON-GOING PROJECTS

Sl.no.	Title of Project	Duration		Total Cost (Rs. Lakhs)	Funding Agency
		From	To		
01.	Determine the Efficiency of Sulphite Preservative In Different Food Products **(Co-Principal Investigator)**	2014	2015	5.05	Aditya Birla Chemicals Ltd **(Completed)**
02.	Role of edible coating in extending the shelf life of seer (*Scomberomorousguttatus*) fish **(Principal Investigator)**	2016	2017	1.00	Tamil Nadu Dr. J. Jayalalithaa Fisheries University (TNJFU) **(Completed)**
03.	Development and Demonstration of Innovative Fisheries Engineering Interventions for the Production Maximization in Fisheries Industries in Tamil Nadu **Co-Principal Investigator**	2017	2020	75.20	Tamil Nadu Innovation Initiatives (TANII) **(On-going)**
04.	Establishment of fisheries technopark cum fish processing technology business incubation centre **Co-Principal Investigator**	2017	2018	114.65	National Agricultural Development Project (NADP) **(Completed)**

(Dr. N. MANIEHALAI)
Officer In- charge & Associate Professor
College of Energy and Environmental Engineering