



NANDHA ENGINEERING COLLEGE

(AUTONOMOUS)



DEPARTMENT OF AGRICULTURAL ENGINEERING

INDIVIDUAL FACULTY DATA SHEET

Name of the College : Nandha Engineering College
Name of the Department : Agricultural Engineering
Name of the Degree & Course : B.Tech
Name of the Faculty Member : RM.SUBRAMANIAN
Regular or Adjunct : Regular
Designation : Assistant Professor
Mail Id : agrirmsero@nandhaengg.org
Gender : Male
Date of Joining the present Post : 29.01.2018



Educational Qualifications:

Category	Name of the Degree	Specialization	Years of Passing	Name of the College	Name of the University	% of Marks / Grades obtained	Class obtained
UG	B. Sc.,	Agriculture	1981	Agricultural College, Madurai	TNAU, Coimbatore	79	First
PG	M. Sc.,	Agriculture - Agronomy	1994	Agricultural College, Madurai	TNAU, Coimbatore	91	First

Academic Experience:

Name of the college	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Nandha Engineering College, Erode	Assistant Professor	29.01.2018	-	06	3	-

WORK EXPERIENCE:

S.No.	Name of Post	No. of Years	Field of Specialization
1	Agricultural Officer	26	Soil Survey and Land use organization, Agricultural Extension, Subject matter specialist in agronomy, Oil seeds, Quality control, Farm Management and Information & Training.
2	Assistant Director of Horticulture	5	All the Horticultural crops Development Programmes, Flowers, Fruits, and Spices (Turmeric), Vegetables, etc.... and Micro Irrigation.
3	Deputy Director of Agricultural Marketing & Agri. Business And Special officer for Regulated Market Committee	3	All Agricultural and Horticultural crops, Post harvest technology management, Marketing, Storage, Cold storage, Agri. business activities, Value addition and cold chain, Quality control, AGMARK grading of turmeric and other food products. Aggregation of turmeric farmers groups and incorporation of FPO's. 15 No. of e-Trading training conducted by me with support NCDEX for farmers, Staff and Traders of turmeric, periodical review to overcome the disputes among the stakeholders of turmeric. Conducted food processing training to the stakeholder with the support of Ministry of food processing industries, New Delhi.
4	Joint Director of Agriculture	8 Months	District level head and unit officer for all agricultural and allied departments. Introduction of organic farming all over the districts in all crops, Bio agents production, Bio Engineering activities were generated
5	Consultant		Technical consultant for NGO's, Farmers Producer Companies, Coir Board Cluster and Coconut Board Societies.
6	Linkages with Research Institution		IIFPT, TNAU, KVK, Spices Board and Private turmeric value added product, R & D laboratory - Erode.

Research Publications:

- **Subramanian.** and Nandha Kumar, Santhosh, Sowmiya, Sridharshini “Automatic Irrigation and Fertigation System”, International Journal of Innovative Research in Science, Engineering and Technology
- **Subramanian, RM.** and Karthikeyan, M., Kaviya, N., Pavithra, R., Sathyapriyan, R “Design of Solar Dryer for Turmeric”, International Journal of Research and Analytical Reviews

PROFESSIONAL EXPERIENCE:

Webinars Conducted:

Webinar Topic	College	Year
Agriculture Business Activities	Erode Arts College, Erode	2019
Value Addition and Value Chain	Kumaraguru Institute of Agriculture, Appakudal	2020
Food Processing	Kongu Engineering College, Perundurai	2020
Labour Saving Farm Implements	Nandha Engineering College, Erode	2021

Awards:

Award Name	Year	Given by
Best Farm Manager	2004	State Level Award , Tamil nadu
National award for Best Development worker	2006	Coconut Development Board, New Delhi
Gold Medal for Best NGO	2020	Agricultural Scientific Tamil Society (SCITSA), New Delhi.

Mass Media Exposure:

Media	Topic
Farm and Home Radio - FM	Agricultural Technologies Talk
Television – Doordharsan	Farm Oriented Technologies Presentation
Print Media – Newspapers and Weekly, Monthly Journals	Popular Articles Published