

Er. SANJAIKANNAN A Assistant Professor

Contact

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Department of Agronomy

RVS Agricultural Colleges Thanjavur.

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Academic Qualification : M. Tech.in Food Processing Technology

Teaching Experience : 2 Years 8 month (as on April 2024)

Research Experience : 2 years

### **Area of Specialization / Interest:**

• Farm Machinery

• Food Fortification and Food Enrichment

#### **Publications:**

International		National		Others	
Journals	Conference	Journals	Conference	Book Chapters	Books
-	-	01	-	-	-

### Patent Files / Published:0

#### **Achievements & Awards:3**

### **Events Organized (Workshop / Seminar / Conference):**

Sl. No	Type	<b>Events Title</b>	Date	Venue

# **Events Participated (Workshop / Seminar / Conference):2**

Sl. No	Type	<b>Events Title</b>	Date	Venue
		10%	£ ( )	Anna University
1	Workshop	Tractor and Farm Mechanization	2018	(CEG Campus),
	1	1		Tamilnadu, India.
		Advanced Technology in Micro	7	Bannari Amman
2	Workshop		2017	Institute of
$A^{\lambda}$		Irrigation Systems	None	Technology

### FDP / Training Programs:

Sl. No	FDP Name	Date	Conducted by
	V/A		

### **Resource Person / Invited Talks / Other Representations: 0**

Sl. No	Topic	Date	Role	Venue / Organized by
		MINIORITI I	ിത്തപ്പെ ഉ	190

### Member

• Active Member of **National Service Scheme**, Mahendra Engineering College.

### **List of Publication:**

SL. NO	NAME OF THE AUTHORS	TITLE OF THE ARTICLE	JOURNAL NAME AND PAGE NUMBER
1	Sanjaikannan A <sup>1</sup> , Leena Sree R <sup>1</sup> , R. Arunkumar <sup>2</sup>	Guava Juice and its Health Benefits.	Volume 3, issue 11, Agriculture & Food e-Newsletter (Agri Food Magazine) E-ISSN: 2581-8317, pg. no. 501
2	Leena Sree R <sup>1</sup> , Sanjaikannan A <sup>1</sup>	Development of product – Aloe vera Jam	Volume 4, issue 7, Agriculture & Food e-Newsletter (Agri Food Magazine) E-ISSN: 2581-8317, pg. no. 550
3	Sanjaikannan A <sup>1</sup> , Leena Sree R <sup>1</sup>	Development and Nutritional Analysis of Spirulina Products	Volume 4, issue 7, Agriculture & Food e-Newsletter (Agri Food Magazine) E-ISSN: 2581-8317, pg. no. 546
4	Arun <mark>kumar</mark> R <sup>1</sup> * Vign <mark>e</mark> sh K <sup>2</sup> A. Sanjaikannan <sup>3</sup>	Turmeric – The Golden Milk	July 2022 issue Agriculture Letters ISSN: 2582-6522
5	Sanjaikannan A <sup>1</sup> , Leena Sree R <sup>1</sup>	Value Added Product of Oyster Mushroom	Volume 4, issue 9, Agriculture & Food e-Newsletter (Agri Food Magazine) E-ISSN: 2581-8317, pg. no. 379
6	Sanjaikannan A <sup>1</sup> , Leenasree R <sup>1</sup>	Production Quality of Tomato puree	Agriculture & Food e-Newsletter (Agri Food Magazine) E-ISSN: 2581-8317, pg. no. 402
7	Leenasree.R <sup>1</sup> , Sushmetha.V <sup>2</sup> , Mouna.A <sup>3</sup> , Sanjaikannan.A <sup>4</sup> , Anbarasan.R <sup>5</sup> , , ISSN NO: 0363-8057.	FORTIFICATION OF JAMUN (Syzygium cumini L) JAM WITH CHIA SEEDS (Salvia Hispanica L.),	Gravida Review Journal
8	Sanjaikannan A <sup>1</sup> , Leenasree R <sup>1</sup>	Spirulina and its Value added Products	Gravida Review Journal
		Hanjavul	

# Additional / Special Qualification if any:

Best Article Award from Agriculture and Food E-Newsletter for the Article of Value-added Products of Oyster Mushroom and A Product development- Aloe vera Jam and its Sensory Evaluation on 20.10.2022

# **Paper Presented**

- Presented a paper on **Drip Irrigation and its advantages** in Society of Agricultural and Irrigation Engineers at College of Engineering, Guindy Anna University Chennai.
- Presented a Paper on Nano sensor in Ripening Chamber in a National Level Conference at J.K.K. Munnirajah College of Technology, T.N. Palayam, Gobi.
- Presented a Paper on Fortification of Foods in a National level Technical Symposium under
   Department of Food Technology at Kongu Engineering College, Perundurai, Erode.
- Presented a paper on Solar Applications and its Importance in IV Level Technical Symposium Under Department of Agricultural Engineering at Muthayammal College of Engineering, Rasipuram.
- Presented a Paper on Role of Drones in Agriculture under Department of Mechanical Engineering in a National level Technical Symposium at CMS College of Engineering, Namakkal.
- Presented a Paper on Water Technology in a National Festive of Science Day Celebration
   2016 in Muthayanmmal College of Engineering, Rasipuram, Namakkal.
- Under School level presented a paper on Search, Observation and Finding of Bio remediation in 21<sup>st</sup> National Childrens Science Congress 2013 at VIT, Vellore and Won State level 2<sup>nd</sup> Prize.

#### **Industrial Training/Visit**

- Learnt about the new technologies and equipment's in fish processing at CENTRAL INSTITUTE OF FISH TECHNOLOGY(CIFT), Cochin by Industrial Visit on 19.03.2017
- Learnt about new technologies and equipment's in food processing by industrial Visit at CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE at Mysore.

Attended 10 days implant training at AAVIN CO-OPERATE LTD, Thanjavur.

#### **Idea Presentation**

- Participated and shared an idea about Emerging Trends in Food Technology in a National level Seminar under Department of Food Technology at Kongu Engineering College, Erode on 21.02.2018.
- Participated in Agricultural Implements Project Expo in IV National Level Technical Symposium at Muthayammal College of Engineering, Rasipuram.