Dr. R. SAHUL HAMEED

1. Designation : Assistant Professor Centre / Department / School 2. : School of Sciences

Qualification : M.Sc. (FSN), Ph.D., PDF (Canada) 3.

4. Experience (in years) Teaching: 13 years Research: 13 years

5. Area of Specialization 1) Food Science & Technology

2) Human Nutrition

3) Food Testing & Quality Control

Mobile Number : 8300157893 6.

E-Mail ID : rsahul_fsn@rediffmail.com 7. 8. Orcid ID : 0000-0002-4126-9706 9. Google Scholar ID : u7ERhV4AAAAJ

: <u>115657</u>



Research Guidance :

Dagwaa	Awarded		Cuidina	
Degree	Total	For the period 2019-2024	Guiding	
Ph.D.	2	2	2	

Publications 12.

S.No.	Category	Total	For the period 2019-2024
1.	No. of UGC-CARE Listed Publications	3	1
2.	No. of Chapters in Edited Volume / Proceedings	13	5

Select Publications (2019-2024)

S.No.	Title of the Article	Name of the Journal	I/N	ISBN/ ISSN	Vol.	Pg.	Month and Year
1.	Thermal processing and fermentation improves the physicochemical and functional properties of dehydrated Agathi leaves (Sesbania grandifloral L)	Asian Journal of Dairy and Food Research	I	0971- 4456	41	101- 105	Mar. 2022
2.	Value addition influenced in Millet Products – A Review	Austin Journal of Nutrition and Food Science	I	2381- 8980	10	1161- 1170	Feb. 2022
3.	Effect of cooking and fermentation on nutritional and functional properties of curry (Murraya koenigii) leaf powders	Agricultural Research Journal	N	23951435	58	120- 124	Apr.2021
4.	Physicochemical and functional properties of composite flour to develop enrich Breakfast food	International Journal of Applied and Natural Sciences	I	2319- 4014	9	19-26	May 2020
5.	Rheology of barnyard millet- based composite dough for chapathi preparation	International Journal of Agricultural Science and Research	Ι	2321- 0087	9	61-68	Dec. 2019

13. **Sponsored Projects:**

Maj	or Projects handled so far	Major Projects handled during 2019-2024		
Nos.	Financial Outlay (Rs.in lakhs)	Nos.	Financial Outlay (Rs.in lakhs)	
1	Rs. 24 Lakhs	1	Rs. 24 Lakhs	



- 14. No. of Presentations in Seminars/Conferences (2019-2024)
- 15. No. of Invited Talks in National / International Conferences (2019-2024) :5

16. Additional Responsibilities (2019-2024):

- NSS Programme Officer, GRI (From 2015 to Till date)
- Coordinator, IGNOU LSC 43086, GRI (From 2020 to Till date)
- Academic Counsellor IGNOU Programmes (From 2019 to Till date)
- State Level Trainer in Naan Mudhalvan Scheme of Tamil Nadu (2023 onwards)

17. Awards / Honours / Recognitions / Achievements: (2019-2024):

- ➤ Completed Student Projects under Tamilnadu State Council of Science and Technology (TNSCST) for the year 2022 & 2023.
- ➤ Trained Tamilnadu Students Innovator (TNSI) awardees who won the cash prize of Rs. 1,00,000/- by Entrepreneurship Development & Innovation Institute, Chennai for the year 2019 and 2020.

: 15

- ➤ Received III prize for developing "Cardamom Harvester" model in All India Science Exhibition on Food Processing in Open Day Celebration of Indian Institute of Food Processing Technology (IIFPT), Thanjavur on 16.09.2019.
- ➤ Received Reviewer Excellence Award 2019 from the Editor of Agriculture Research Communication Centre (ARCC) journals.