## **CURRICULUM VITAE**



### RICHA SINGH

**ADDRESS:** 

VILL & PO- JAISINGHMAU

**DISTT- AYODHYA** 

PIN NO. - 224195

**UTTAR PRADESH** 

Mob. No.: 9140273964

Email: richa81196@gmail.com

### **CARRER OBJECTIVE**

To build career in a growing organization, where I can get the opportunities to prove my abilities by accepting challenges, fulfilling the organizational goal and climb the career ladder through continuous learning and commitment.

### **ACADEMIC QUALIFICATION**

Qualification	Board/University	Year of	Percentage
		passing	
High School	UP BOARD	2010	72.5
Intermediate	UP BOARD	2012	73.6
B.Sc. (Home Science)	Narendra Deva University of Agriculture	2017	80.38
	& Technology, Kumarganj, Ayodhya		
M.Sc. (Food Science and	Govind Ballabh Pant University of	2019	70.65
Nutrition)	Agriculture & Technology, Pantnagar,		
,	Uttarakhand		
Post Graduate Diploma In	Uttar Pradesh Rajarshi Tandon Open	2020	74.83
Dietetics and Therapeutic	University, Prayagraj		
nutrition			
Ph.D (Food Science and	Chandra Shekhar Azad University of	Perusing	80.95
Nutrition)	Agriculture and Technology, Kanpur, Uttar	(Course	
	Pradesh	work	
		completed)	

### **PROFESSIONAL QUALIFICATION**

- ➤ Qualified UGC NET in 2020
- ➤ Qualified ICAR ASRB NET in year 2023

## M.Sc. THESIS TITLE

# "Development of Finger millet Muffins using Fat Replacers"

## **CONFERENCES & SEMINAR**

Conferences/ Seminar	Title of the paper	Date
(National/International)		
National Seminar on 'Role of Community Science Education in Rural Development', organized by College of Home Science, G.B. Pant University of Agriculture and Technology, Pantnagar	Formulation of Finger millet muffins using fat replacers	21 <sup>st</sup> -22 <sup>nd</sup> August 2019
4 <sup>th</sup> International Conference On Food And Nutrition, Singapore, Organized by USFN	(participated)	23 <sup>rd</sup> - 24 <sup>th</sup> September, 2021
National conference on Moringa Food Conclave, 2021, organized CSA University of Agriculture & technology, Kanpur	Formulation of Moringa Biscuit	28 <sup>th</sup> -29 <sup>th</sup> September, 2021
9 <sup>th</sup> Indian Horticulture Congress-2021, organized by Indian Academy of Horticulture Science, New Delhi	Nutrition Evaluation of Biscuits Fortified through Plant Resources	18 <sup>th</sup> -21 <sup>st</sup> , November, 2021
5 <sup>th</sup> International Conference On Clinical Nutrition & Dietary Lifestyle, Bangalore, Organized by USFN,	Eating Preferences and Nutrition of School Going Children During Pandemic: A review	20th- 21st May, 2022
Innovative and Current Advances in Agriculture and Allied Sciences (ICAAAS- 2022), Himanchal Pradesh, India	Climate Change and Malnutrition: An Emerging Problem in India	12-14 <sup>th</sup> , June, 2022

5 <sup>th</sup> International Conference On Food And	Development of Finger Millet	16 <sup>th</sup> -17 <sup>th</sup> ,
Nutrition, Malaysia, Organized by USFN	Muffins using Fat Replacers	November, 2022
VIIth International Conference On Global	Climate Change: A Threat to Food	21 <sup>st</sup> -23 <sup>rd</sup> ,
Research Initiatives for Sustainable	Security	November, 2022
Agriculture & Allied Sciences (GRISAAS-		
2022), India, Organized by Astha		
Foundation, Meerut (U.P.), India.		

# **RESEARCH PAPER**

Resea	arch Pul	olications		
Research paper				
Title	Name of journal		NAAS Rating	Status of Paper
THE IMPACT OF POLLUTION ONTHE HEALTH OF TRAFFICPOLICEMEN	The Pharma Innovation Journal		5.23	Published
A STUDY ON DEVELOPMENT CUM STANDARIAZTION OF INSTANT SOUP MIX USING MALABAR SPINACH (BASELLA ALBA) LEAVES POWDER	International Journal of Advanced Biochemistry Research		5.29	Published
AN EXPLORATORY ANALYSIS OF THE STABILITY AND QUALITY OF INSTANT SOUP MIXPOWDER INCORPORATED WITH MALABAR SPINACH LEAVES POWDER UNDER REFIGERATED CONDITIONS	MICROBIOLOGY RESEARCH JOURNAL INTERNATIONAL		5.14	Published
Abst	ract (Pu	blished)	1	
Eating Preferences and Nutrition of School Going Children during Pandemic: A Review		International Conference on Clinical Nutrition & Dietary Lifestyle		
Formulation of Moringa biscuits		National Conference on Moringa Food Conclave- 2021		
Climate Change and Malnutrition: An Emerging Problem in India		IVth International Conference in Hybrid Mode on Innovative and Current Advances in Agriculture &AI		

Development of finger millet muffins using fat
replacers

5<sup>th</sup> International Conference on Food and Nutrition

## **BOOK CHAPTER**

Book chapters				
Chapter	Book	ISBN	Status	Authorship
An Overview of Hormones and Nutritional Endocrine Disorders	Advances in Food and Nutrition	978-93-94424- 39-5	Published	First/Corre sponding
Nutrition and Immunity	Advances in Food and Nutrition	978-93-94424- 39-5	Published	Second
Prospect of Nanotechnology in Food Packaging  (https://www.doi.org/10.58 532/V3BCAG12P2CH9)	Futuristic Trends in Agriculture Engineering & Food Science (Vol-3)	978-93-5747- 486-3	Published	First/Corre sponding
Nutrigenomics (https://doi.org/10.97 34/bpi/rudhr/v7/326)	Recent Updates in Disease and Health Research (vol. 7)	978-81-973574- 4-2 (print) 978-81-973574- 7-3 (e Book)	Published	Second
Nutritional Immunology (10.22192/ingi.2023)	Introduction to nutrient gene interactions (vol. 1)	978-93-94638- 06-8	Published	Second
Global Hunger Index: The Concerns of Hunger Catastrophe and Climate Crisis	Current Trends in Food and Nutrition (Vol-4)	-	Accepted	First/Corre sponding

### PATENT FILLED

1. "Pant low fat fruit muffins and method of preparation thereof", Application No.- 2020110453503, date- 17-10-2020

### TRAINING PROGRAMS:

- 1. Participated in one month (01/04/2017- 30/04/2017) training program of Canning and Bakery training organized by "Rajkiya Khadya Vigyan Prashikshan Kendra, Faizabad"
- Participated in Fifteen days (01/05/2017- 14/06/2017) training program of Canning and Food preservation of Fruits & Vegetables training organized by "Rajkiya Khadya Vigyan Prashikshan Kendra, Faizabad"
- 3. Participated in one month (16/05/2017- 14/06/2017) training program of Canning and Food preservation/ Bakery and Confectionary/cookery training organized by "Rajkiya Khadya Vigyan Prashikshan Kendra, Faizabad"
- 4. Participated in the National level Awareness Program organized by Ministry of Micro, Small and Medium Enterprises (MSME), Government of India, 2021.

### **Awards:**

- ➤ National Talent Scholarship, 2017
- ➤ 3<sup>rd</sup> position in the Slogan Competition Organized by G.B. Pant University of Agriculture & Technology, Pantnagar, 2017
- ➤ 2<sup>nd</sup> position in **Poster competition** in the **National Conference of Moringa**Food Conclave-2021.
- ➤ 3<sup>rd</sup> position in the Hindi Pakhwara program (letter writing) organized by CSA University of Agriculture & Technology, 2020-201.
- ➤ Best Thesis Award for quality research work on "Development of finger millet muffins using fat replacers" carried out during M.Sc. degree in the subject of Food Science and Nutrition at G.B. Pant University of Agriculture & Technology, Pantnagar, Uttarakhand, India on the occasion of VII<sup>th</sup> International Conference On Global Research Initiatives for Sustainable

Agriculture & Allied Sciences (GRISAAS- 2022) during 21<sup>st</sup> -23<sup>rd</sup>, November, 2022 held at Birsa Agricultural University, Kanke Ranchi, Jharkhand, India.

### **WORKING EXPEREINEC:**

Worked as Teaching Personnel at Govind Ballabh Pant University of Agriculture and Technology, Pantnagar from 1st September 2019 to 31st December 2019.

### PERSONAL SKILL

- ➤ Honesty
- Dedication
- > Team spirit
- ➤ Accepting Challenges

### PERSONAL PROFILE

Father's Name : Mr. Ashok Kumar Singh

Mother's Name : Mrs. Sushum Singh

Date of Birth : 8th November, 1996

Sex : Female

Marital Status : Unmarried

Language Known : Hindi and English

Nationality : Indian

#### **DECLERATION**

I solemnly declare that all the above given information is correct to the best of my knowledge and belief.

Date: 02/07/2024

Place: AYODHYA Richa singh

(RICHA SINGH)