

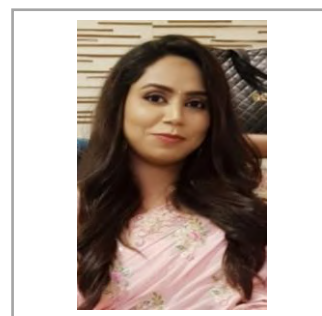
## CURRICULUM VITAE

Name - Mrs. Aparna Srivastava

Designation – Assistant Professor, Department of Food & Nutrition

Mobile no. – 7275776693

Email – [aparnasrivastava.sonal@gmail.com](mailto:aparnasrivastava.sonal@gmail.com)



### Academic Background:

Course Name	Institute/University/Board	Percentage	Year of Passing
<b>Post Graduation</b> (M.Sc. Food Science and Technology)	Babasaheb Bhimrao Ambedkar Central University, Lucknow	81.25%	2015
<b>Post Graduation</b> (M.Sc. Food and Nutrition)	Isabella Thoburn College. (Lucknow University)	53%	2011
<b>B.Ed.</b>	Karamat P.G. Girls College. (Lucknow University)	Theory 64% Teaching 76%	2013
<b>Graduation</b>	Mahila Mahavidyalaya. (Lucknow University)	70.44%	2009

### Additional Qualifications:

- Net Qualified (JUNE-2018)
- A Level Computer Course
- Basic Computer Course (MS office) (2012)
- French Language Course (2009)
- NCC B and C Certificate (2006-2009)

### Professional Experience (in years): 6 years

- 4.5 years experience as Assistant Professor in Department of Food & Nutrition, Era University, Sarfarazganj Lucknow (from Feb 2019 till date)
- 2 years and 6 months experience as a Faculty at ALS Academy Lucknow. (July 2015 – Jan 2018)
- Worked as Consultant Dietician at MA Foundation NGO for Women and Child Development. Lucknow (May 2011-July 2013).
- Worked as a Faculty at Karamat Public School, Lucknow (2012)

### Research Experience: 4 years 6 months

- Working on Research entitled “Utilization of Asparagus racemosus (Shatavari) roots of different age in Common Edibles and their Nutritional and Anticancer Activity Evaluation” at Department of Food & Nutrition, Era University. (August 2018 till date)

- Worked as Dietician Research Fellow in research entitled “Edentulism a cause of nutritional deficiency in elderly women” at Department of Prosthodontics and Dental Materials, Faculty of Dental Sciences, KGMU, Lucknow. (January 2012- June 2012)

### **Internships/ Training: 9 months**

- 6 months Internship of Dietician from King George’s Medical College, Lucknow. (July 2011- Dec 2011)
- 1 month Internship of Nutritionist from AMC Cookware India. (December 2009- Jan 2010)
- 1 Month Training at Pradeshik Cooperative Dairy Fedration (Project: Chemical and Microbial Analysis of Milk and Milk Products). (June 2014)
- 1 Month Industrial Training in Food Safety Management at Institute of Transgene Life Sciences. (June 2015)
- Training Programme on Text Analytics, Department of Statistics, University of Lucknow. (12<sup>th</sup>-13<sup>th</sup> October, 2019)

### **Dissertations**

- Development of Nutritious Products with the usage of Exotic Fruits and Vegetables and its acceptance by Adolescents (M.Sc. Food Science and Technology), Babasaheb Bhimrao Ambedkar Central University, Lucknow (2015)
- Comparative study on nutritional status of children with cerebral palsy with normal children (M.Sc. Food and Nutrition), Isabella Thoburn College, Lucknow. (2011)

### **Intramural/Extramural Research Projects**

S. No.	Project Investigator	Project title	Funding Agency	Year
1	Dr. Balendra (Prosthodontics KGMU) Aparna Srivastava (Dietician)	Edentulism a cause of nutritional deficiency in elderly women” at Department of Prosthodontics and Dental Materials	DST, Delhi	2012

## Awards

Sr. No.	Name of Award	Award Agency	International/ National	Date	Venue
1	Young Scientist in Food Science Award	AEDS	International	26-28 March 2023	Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior, Madhya Pradesh, India
2	Best Poster Presentation Award	Nutrition Society of India	National	27-28 January 2023	NIN Hyderabad
3	Best Poster Presentation Award	Orrisa Horticulture Society	National	20-21 January 2023	Orrisa
4	Young Scientist in Home Science	AEDS	International	29-31 October, 2022	St. Joseph Vaz Spiritual Renewal Centre, Goa
5	Best Oral Presentation Award	Mangalayan University, MP and SWEFT	International	15-16 October, 2022	Mangalayan University, Jabalpur M.P.
6	Best Research Scholar Award	AETDS	International	17- 19 September, 2022	Institute of Forestry, Tribhuvan University, Pokhara Nepal

## Books Published

Sr. No.	Name of the Book	ISBN No.	Name of the Publisher	Year of the Publication
1	Concepts in Food Science, Nutrition and Technology	978-81-19025-68-8	AGPH	2023
2	Physical Education, Health & Sports	978-81-19152-07-0	AGPH	2023

## Conference/Seminar/Workshop

Sr. No.	Conference/Workshop /Seminar/CME	International/ national	Date
1.	(RAAAHSTSE-2023)	International	26-28 March 2023
2.	3 <sup>rd</sup> International Conference on Personalized Medicine	International	25-26 February 2023
3.	Indo-Uzbekistan International Round Table Conference 2023	International	2 <sup>nd</sup> February, 2023
4.	PAUSHTICON 2023	National	27-28 January 2023
5.	Orissa Horticulture Conference OUAT 2023	International	20-21 January 2023
6.	International FDP	International	02-07 January 2023
7.	54 <sup>th</sup> Annual Conference of NSI-2022	International	22-23 December 2023
8.	National FDP	National	12-19 December 2022
9.	34 Biennial Conference of Home Science Association of India (HSAI)	National	15-17 December 2022
10	WCCN-2022	International	26-27 November 2022
11	Opportunities and Challenges in Agriculture, Environmental & Biosciences for Global Development OCAEBGD-2022	International	29-31 October 2022
12	International Conference on Contribution of Agriculture for Challenges & Opportunity for Food Security till 2030	International	15-16 October 2022
13	International Conference Global Efforts on Agriculture Forestry Environment and Food Security-2022	International	17-18 September 2022
14	National Conference on Himalayan Cereals for Food and Nutritional Security: Currents Status and Opportunities	National	06 September 2022
15	National Conference on Sustainable Environment: Challenges and Opportunities	National	
16	International Conference on “Current Issues in Agricultural, Biological & Applied Sciences for Sustainable Development CIABASSD-2022	International	11-13 June, 2022

17	National Conference on Organic & Natural Farming in Context to Indian Agriculture NCONFIA-2022	National	13-14 May, 2022
18	Summer Internship In Research Training- MSME TDC	National	06 June- 06 July 2022
19	Webinar on Can Processed Food be Health & Nutritious	National	12 <sup>th</sup> January 2022
20	Workshop on Cyber Crime & Cyber Security	National	13-17 December 2021
21	International Webinar on Panorama of Food in Medical Management	International	27 <sup>th</sup> November 2021
22	Recent Trends in Agricultures for Sustainable Food & Nutritional Security (FDP)	National	21 <sup>th</sup> Nov- 07 <sup>th</sup> Dec 2021
23	Designing of Question Paper and Efficient Evaluation Methodology (FDP)	National	15-19 November 2021
24	WCCN WCMN 2021	International	16-18 October 2021
25	Chrono nutrition Workshop WCCN WCMN 2021	International	16-18 October 2021
26	Applications Of Nutritional Metabolomics In Public Health Nutrition	National	18 <sup>th</sup> September 2021
27	Webinar Series on National Nutrition Week	National	1-7 September 2021
28	National Webinar on Nutrition & Diet Care: Know Your Food	National	17 <sup>th</sup> July 2021
29	International Conference on Health Professions Education VICHPE-2021	International	6-8 April 2021
30	International Conference of Indian Society of Personalized Medicine: Recent Advances and Challenges	International	24 <sup>th</sup> -25 <sup>th</sup> March 2021
31	Fortification of Food Products- Principles, Opportunity & Challenges	National	18 <sup>th</sup> February 2021
32	International Conference on Scientific and Technological Advancements: Social Issues and Health Concerns	International	18-19 Feb 2014

## Research Paper Publication

Sr. No.	Name of Author	Title	Journal Name	Article type	National/ International	Year
1.	Aparna Srivastava, Dr. Rumana Ahmad, Dr. A. K. Srivastava	Effects of Asparagus racemosus (Shatavari) incorporation in maize chips (nachos) on nutritional content and sensory evaluation	Journal of Human Nutrition and Dietetics	Research Article	International	May 2023

## Publication

Sr. No.	Title	Journal Name	Article type	National/ International	Year
1.	Comparison of nutritional composition of dried roots of Asparagus racemosus with the aforesaid locally available roots powder.	AEDS Conference Souvenir	Research Abstract	International	March 2023
2.	Proximate analysis of Asparagus racemosus (Shatavari) roots at different stages of maturation	ISPM Conference Souvenir	Research Abstract	International	Feb 2023
3.	Sensory Evaluation And Nutritional Analysis Of Maize Chips Enriched with Asparagus Racemosus (Shatavari)	NIN Conference Souvenir	Research Abstract	National	Jan 2023
4.	Asparagus racemosus (Shatavari)-Therapeutic and Medicinal asset	OHS Conference Souvenir	Review Abstract	International	Jan 2023
5.	Nutritional mapping of <i>Asparagus racemosus</i> (Shatavari) roots at different stages of maturity	NIN NSI Conference Souvenir	Research Abstract	International	Dec 2022

6.	Anticancer efficacy of <i>Asparagus racemosus</i> (Shatavari) in cancer cells	HSAI Conference Souvenir	Review Abstract	National	Dec 2022
7.	Sensory evaluation and nutritional analysis of <i>Asparagus racemosus</i> ( <i>Shatavari</i> ) added fermented composite flour food product	AEDS Conference Souvenir	Research Abstract	International	Oct 2022
8.	Formulation and sensory evaluation of herb added whole wheat cookies using <i>asparagus racemosus</i>	ICCACOFS Conference Souvenir & Abstract Book	Research Abstract	International	Oct 2022
9.	Application of composite flour in development of pasta and value addition with <i>Shatavari</i> ( <i>Asparagus racemosus</i> )	Abstract Book	Research Abstract	International	Sep 2022
10.	Enhancement of the functionality of noodles using <i>Buckwheat</i> ( <i>fagopyrum esculentum</i> ) and value addition with <i>Shatavari</i> ( <i>asparagus racemosus</i> )	NCHCFNS Conference Souvenir & Abstract Book	Research Abstract	National	Sep 2022
11.	Development, Organoleptic Evaluation And Nutritional Analysis Of Value Added Maize Chips (Nachos) Incorporated With <i>Asparagus Racemosus</i> (Shatavari)	CIABASSD Abstract Book	Research Abstract	International	June 2022
12.	Pharmacological Actions and Therapeutic Potential of <i>Asparagus Racemosus</i> (SHATAVARI)	NCONFIA Abstract Book	Review Abstract	National	May 2022
13.	Antiviral and protein inhibitory potential of <i>Asparagus racemosus</i> against Covid 19	ISPM Con Souvenir	Review Abstract	International	March 2021
14.	Comparative Study on Nutritional Status of Children with Cerebral Palsy with Normal	Conference Souvenir	Research Abstract	International	Feb 2014

15.	Physico- chemical properties of different super food product	International Journal of Trend in Scientific Research and Development	Research Paper	International	May 2016
16.	Study the different types of super food product its sensory evaluation storage and packaging	International Journal of Trend in Scientific Research and Development	Research Paper	International	May 2016

### Webinar

- Webinar on **Sensory Science with Flavor Emphasis - An Effective Tool for Successful New Product Development** organized by PFNDAI (13<sup>th</sup> August 2021)
- Webinar on “Protect Breastfeeding: a shared responsibility” by Indian Dietetic Association Mumbai Chapter (6<sup>th</sup> August, 2021)
- Webinar on "Plant protein for a Healthy Tomorrow” **organized by** PFNDAI (30<sup>th</sup> July 2021)
- National Webinar on Nutrition and Diet Care: Know your Food by UBANTU Foundation (17<sup>th</sup> July, 2021)
- Webinar on Exploring Benefits of Dairy Matrix **organized by** PFNDAI (06<sup>th</sup> May 2021)
- Webinar on From Food Licensing & Registration System to Food Safety Compliance System: A Critical Review **organized by** PFNDAI (16<sup>th</sup> April 2021)
- Seminar in collab with NECC on Crack the Shell- The Incredible Eggs-cellent **organized by** PFNDAI (18<sup>th</sup> March 2021)
- Webinar on Fortification of Food products- Principles, Opportunities, Challenges **organized by** PFNDAI (18<sup>th</sup> February 2021)
- National Webinar on Traditional Indian Food: A Treasure of Nutrition organised by Department of Food & Nutrition, Era University, Lucknow. (27<sup>th</sup> January 2021)
- Webinar on Fortification of Food products- Principles, Opportunities, Challenges" by Hexagon Nutrition (22<sup>nd</sup> January 2021)
- Symposium on Stem Cell Technology for Neurodegenerative Diseases, organised Faculty of Basic Medical Sciences, Era University, Lucknow. (09<sup>th</sup> March, 2019)
- FDP on Research Project- Submitting Proposal & Seeking Grants, organised by Department of Commerce & Business Management, Faculty of Commerce & Management in association with Internal Quality Assurance Cell (IQAC), Integral University, Lucknow. (02<sup>nd</sup>-03<sup>rd</sup> March, 2020)



### **Miscellaneous**

- Won First Prize in Recipe Making and Slogan Writing Competition on World Health Day organised by School of Home Sciences, Babasaheb BhimRao Ambedkar Central University, Lucknow (7<sup>th</sup> April, 2014)
- Played Protagonist (Lord Buddha) in cultural programme “Skit - Angurimal” in International Conference on Scientific and Technological Advancements: Social Issues and Health Concerns, organised by School of Home Sciences, Babasaheb BhimRao Ambedkar Central University, Lucknow (18<sup>th</sup>-19<sup>th</sup> February, 2014)
- Guest lecture/Resource person for Parents Support Group meeting organized by SPARC, India. (April 2011)
- Training in Legal Awareness Training Programme organised by Indo-American Friends Group (2009)
- Won First Prize in Flower Arrangement organised by Ila Kaul Kamal Srijan Peeth, Mahila Mahavidyalaya, Lucknow. (2008)

### **Personal Information:**

Father’s Name: Mr. Rajesh Chandra Srivastava

Mother’s Name: Mrs. Anita Srivastava

Date Of Birth: 03/10/1988

Marital Status: Married

Spouse: Mr. Swapnil Kumar Shubhendu

Nationality: Indian

Languages Known: Hindi(Mother Tongue), English( Fluent), French (Beginners)

Address: 68A, Ram Asray Apartment, Flat No. 101, Jai Narayan Road, Hussainganj, Lucknow.226001.

### **Declaration:**

I hereby declare that the above particular information given is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Date: 01<sup>st</sup> August, 2023

Place: Lucknow

**Aparna Srivastava**

