

## CURRICULUM VITAE

### AAKRITI SINGH

Contact No: +91-8982998348

Email: aakriti.singh.sisodiya9@gmail.com



#### CARRIER OBJECTIVE:

- Aspired to build career in teaching field and utilize my knowledge & experience to foster quality education.
- To secure a promising position, that offers challenges and excellent growth opportunities to enhance my technical skill.

#### PROFESIONAL EXPERIENCES: 1 YEAR 3 MONTHS

S. No.	Duration	Institute	Post	Address
1	04/01/2022 – 31/12/2022	Atal Bihari Vajpayee University Bilaspur (CG)	Guest faculty (Department of Food Processing & Technology)	In front of Koni Thana, Ratanpur Road, Koni, Bilaspur
2	01/10/2021- 31/12/2021	DDU-GKVY-Korba (CG)	Food Processing Trainer	Balco Korba

#### RESEARCH PAPERS AND ARTICALS:

- Research Paper Name- Emerging Trends in Nutraceuticals (May-August 2022; ENT) Topic Name- Moringa Oleifera Based Nutraceutical Soup Premix.  
Authors Name-Aakriti Singh Sisodiya, Soumitra Tiwari  
Research Article ISSN(E):2583-4606
- Research Paper Name- Emerging Trends in Nutraceuticals (May-August 2022; ENT)  
Topic Name- Variation of Different Drying Characteristics of Moringa Leaves on Different Drying Methods.  
Authors Name-Aakriti Singh Sisodiya, Soumitra Tiwari, Yashwant Kumar Patel  
Research Article ISSN(E):2583-4606
- Research Paper Name- Emerging Trends in Nutraceuticals (May-August 2022; ENT)  
Topic Name- A Comparative Study on The Effect of The Traditional and Industrial Milling on the Nutritional Composition of Sorghum, Pear Millet and Wheat Flour.

Authors Name-Aakriti Singh Sisodiya, Soumitra Tiwari, Jitendra Mehta Research  
Article ISSN(E):2583-4606

- Research Paper Name- Emerging Trends in Nutraceuticals (May-August 2022; ENT) Topic Name- Modification and Development of Oyster Mushroom-Based Cookies.  
Authors Name-Aakriti Singh Sisodiya, Soumitra Tiwari, Anjali Mishra Research  
Article ISSN(E):2583-4606
- Article Name- Krishi Pravahika- E Samachar Patrika (July 2022)  
Topic Name- Satavar ke Aushadhiy Mahatv  
Authors Name-Aakriti Singh Sisodiya, Soumitra Tiwari Article  
ID- 193
- Article Name- Krishi Pravahika- E Samachar Patrika (August 2022)  
Topic Name- Mishrit Sabjiyo ka Jaim  
Authors Name-Aakriti Singh Sisodiya, Soumitra Tiwari Article  
ID- 214
- Article Name- Ropan: Masik Patrika (August 2022)  
Topic Name- Mishrit Sabjiyo ka Jaim  
Authors Name-Aakriti Singh Sisodiya, Soumitra Tiwari  
Article ID- RNI NO. CHHBIL/2020/79641
- Article Name- Ropan: Masik Patrika (September 2022) Topic Name- Satavar ke Aushadhiy Mahatv  
Authors Name-Aakriti Singh Sisodiya, Soumitra Tiwari  
Article ID- RNI NO. CHHBIL/2020/79641
- Article Name- Ropan: Masik Patrika (September 2022)  
Topic Name- Aushdhiy Guno Se Bharpur Ek Adbhut Pey- Madiya Pej.  
Authors Name-Aakriti Singh Sisodiya, Soumitra Tiwari, Rajeev Dixit, Aashulata Druv

#### **PUBLICATIONS:**

- Book Chapter Name- Recent Development in Waste Water Treatment  
Authors- Aakriti Singh, Soumitra Tiwari, Yashwant Kumar Patel, Rewa Kulsestha Book-  
Recent Trends in Environment Sustainability  
Publisher- Vital Biotech Publication, Basant Vihar Kota, Rajasthan-324009 India.
- Book Chapter Name- Development of Nutricereals Based Mahua (Madhuca Longifolia) Laddoo.  
Authors- Aakriti Singh, Prerna Sao, Soumitra Tiwari, Leena Priti Lakra. Publication: ESN Publication

#### **WORKSHOPS AND CONFERENCES:**

- Annual International Conference on Multidisciplinary Research and Innovation (AICMRI-16<sup>th</sup>-18<sup>th</sup> Dec-2022) IIT Madras Research Park, Chennai (TN).

- National Institute of Technology Department of Food Process Engineering on Recent Trend in NonThermal Food Processing Technologies (20<sup>th</sup>-21<sup>th</sup> Sep-2020) Rourkela, Odisha.
- International Conference (online) on Covid Challenges of Energy and Environment for Sustain Growth of Process Industries (CCEEMSGPI-10<sup>th</sup>-11<sup>th</sup> Sep-2021) on Product Development of Oyster Mushroom Cookies in Chhattisgarh Department of Food Processing & Technology Atal Bihari Vajpayee Vishwavidyaya, Bilaspur (CG)
- National Seminar (Hybrid Mode) on Streghthning environmental health: Role of Society, Science & Technology (26<sup>th</sup>-27<sup>th</sup> Sep-2022) Department of Rural Technology and Development Guru Ghasidas Vishwavidyalaya, Bilaspur (CG)

## ACHEIVEMENTS

- Participated in " **Kisanvani Talker**" Program of All India Radio (AIR), Prasaar Bhaarti to discuss on "Job opportunities in food processing".
- Best Article award for **why should Eat millets by agrosphers.**

## ACADEMIC QUALIFICATION:

Examination	Discipline	School/college	Board / University	Year of Passing	Percentage
M.Sc.	FOOD PROCESSING & TECHNOLOGY	ATAL BIHARI VAJPAYEE VISHWAVIDYALAYA BILASPUR	ATAL BIHARI VAJPAYEE VISHWAVIDYALAYA BILASPUR	2021	72
B.Tech	AGRIL. ENGG.	BHARTIYA COLLEGE OF AGRICULTURAL ENGINEERING, DURG	IGKV, RAIPUR	2018	61
12th	SCIENCE	CARMEL GIRLS H S SCHOOL RAIGARH	CG.B.S.E	2012	65
10th	ALL SUBJECT	CARMEL GIRLS H S SCHOOL RAIGARH	CG.B.S.E	2010	67

## ACADEMIC PROJECT:

**M.Sc:** Study on Moringa Based Nutririch Soup for Eradication of Malnutrition in Chhattisgarh. (2020)

**B.Tech:** Modification in Development of Broad Bed Furrow Machine (2018).

#### **VOCATIONAL TRAINING:**

- North Eastern Region Farm Machinery Training & Testing Institute Bishwanathchariali, Assam
- Rajiv Gandhi National Ground Water Training & Research Institute, Raipur
- Chhattisgarh Kamdhenu Vishwavidhyalaya Krishi Vigyan Kendra Anjora, Durg

#### **SKILLS:**

- Good Communications Skill
- Ability to deal critical situation
- Basic knowledge of Microsoft Office, Microsoft Excel, Microsoft Power Point
- Concept of C and C++

#### **EXTRA CURRICULAR ACTIVITIES:**

- Junior Research Fellowship (Jrf) Qualified in 2019.
- National Service Scheme (NSS) B Certificates achieved.
- Certificates in inter college cricket tournament.
- Various medals and certificates in Games.

#### **PERSONAL DETAILS:**

Name : Aakriti Singh  
Date of Birth : 29 December 1995  
Father's Name : Mr. Ram Narayan Singh  
Mother's Name : Smt. Archana Singh  
Address : Village and Post-Pondishanhar Tehsil-Bamhnindh  
Dist. Janjgir-Champa, Chhattisgarh Pin. 495660  
Contact No. : +91-8982998348  
Hobby : Cooking, Listening Music

#### **DECLARATION:**

I hereby declare that all the information given above is true to the best of my knowledge & belief.

Date:

Place: Bilaspur

AAKRITI SINGH