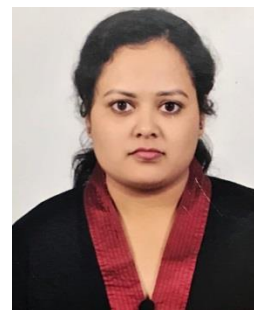


CURRICULUM VITAE OF DR. SWETA SINGH

Name : **Dr. Sweta Singh**
Designation : Asstt. Professor (Agriculture Engineering)
Date of Birth : September 18, 1990
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Academics :

- **B.Tech(Biotechnology)** in the year 2011 from Shobhit University Meerut and **M.Tech (Agril. Process & Food Engineering)** in 2013 and **Ph.D. in (Agril. Process & Food Engineering)** in 2016 both from Sardar Vallabhbhai Patel University of Agriculture Technology, Meerut (UP).

Awards :

S.No	Name of Award	Name of Society/Institute	Year
1	Best Article of the Month- 2023	Vigyan Varta, Aninternational E Magazine for science enthusiasts	2023
2	Kunwar Saxena Bahadur SRDA Award 2019	Society For Recent Development in Agriculture Meerut (UP) INDIA / Ajmer, Rajasthan, INDIA	2019
3	Women Scientist Award-2019	Pragati International Scientific Research Foundation Meerut, India, /(Pattaya, Thailand)	2019
4	Young Scientist Award-2019	Agricultural Technology Development Society (ATDS) Ghaziabad (UP), INDIA / (Kathmandu, Nepal)	2019
5	Young Scientist Award- 2018	Scientific & Applied Research Centre, Meerut, (UP) India / Vietnam	2018
6	Scientist of the yearAward- 2018	Society For Recent Development in Agriculture Meerut (UP) INDIA / Bali, Indonesia	2018
7	Oral Presentation Award-2018	Hi-Tech Horticulture Society Meerut(UP), INDIA / Bali, Indonesia	2018
8	Young Achiever Award	Biologix Research and Innovation Centre Pvt. Ltd. (BRICPL), INDIA (New Delhi,India)	2018
9	Scientist Award	Scientific & Applied Research Centre, Meerut,(UP) India /(Singapore)	2017

Experience:

- 7 years' Experience in Teaching and Research as an Assistant Professor and last 5 years working with Sri Karan Narendra Agriculture University Jobner (Govt. of Rajasthan).

Publication

1. **Research Paper/Review Paper:** More than 55+ Research paper published in different scientific journal.

2. **Paper Presented in Seminar Symposium/Abstract:** 25+ abstracts are published in national/International seminar/symposium/ conference.
3. **Book/ Book Chapter:** 9 books and 17 book chapter
4. **Article/technical bulletin:** 30+ popular articles published in different reputed magazine and 5 technical article.
5. **Manual and bulletin :** 13 Manuals
6. **Patent:** 5 Patent and 1 Patent is in Australia.

Membership of Scientific Societies:

Life Membership	Indian Society of Agricultural Engineering (ISAE), New Delhi	15/04 /2014	Lifetime Member, Membership No: - LM-10937
Life Membership	Uttar Pradesh Academy of Agricultural Sciences (U.P. Council of Agricultural Research), 8 th Floor, Kisan Mandi Bhawan, Vibhuti Khand, Gomati Nagar, Lucknow- 226010 (U.P.), India		
Life Membership	Society for Recent Development in Agriculture (SRDA), Meerut; (Progressive Agriculture - An International Journal)	20/08 /2014	Lifetime Member, Membership No: - 3001
Life Membership	Hi- Tech Horticulture Society (HTHS), Meerut	09/01 /2015	
Life Membership	The Madras Agriculture Journal (Madras Agriculture Student's Union), Tamil Nadu Agriculture University, Coimbatore, (AP)	07/08 /2014	
Life Membership	Society of World Environment, Food and Technology (South Asian Journal of Food Technology and Environment OH- 183, Pallavpuram, Phase-II, Modipuram, Meerut-250110	18/04 /2015	Lifetime Member, Membership No: - SWEFT/SAJFTE/LM-004
Life Membership	Society of Green World for Sustainable Environment BIOTECH TODAY- 35, Akshar Dham, Modipuram, Meerut 250110 (U.P.) INDIA	2019	
Life Membership	Scientific Educational Research Society, 388 Street No. 5 Nehru Nagar Garh Road Meerut	2019	
Life Membership	Pragati International Scientific Research Foundation Meerut, (UP) India	2020	Lifetime Member, Membership No: - PISRF/LM- Professional/2020/10001

Life Membership	Agricultural Technology Development Society (ATDS), Ghaziabad, (UP), India	2019	
Life Membership	Biologix Research and Innovation Centre Pvt. Ltd	2016	

Specialized Training:

S. No	Title of the course	Duration	Name of the organizing Institution
1	21 Days, 3 rd Orientation Programme at SKNAU Jobner	6 February-26 February 2020	SKNAU Jobner, Jaipur
2	21 Days, Winter Training ICAR Sponsored "Processing and Quality Evaluation of Functional Foods of Animal Origin" Organized by DUVASU Mathura (UP)	January 18-February 07, 2022 (21 days)	DUVASU, Mathura (UP)
3	Training attended on Tissue Culture at Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut	07.02.2011-06.05.2011 (3 Months)	SVPUAT Meerut
4	Training attended on "Advance Training on Recent Trends in Agricultural Sciences"	19.04.2017-02.05.2017 (14 Days)	Jointly organized by department of Horticulture, SVPUAT, Meerut and Hi-Tech Horticulture Society Meerut (U.P.) India
5	Training attended on Bakery Processor at Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut	06.11.2012-08.11.2012 (3 Days)	SVPUAT Meerut

Additional Responsibility

Various additional duties are assigned as NCC, ADSW, Hostel Warden, Cultural event
Best of 5 Papers:

1. Sweta Singh, "Doubling income of Kinnow through solar irrigation comparative study in Rajasthan" NAAS rating 5.23, Impact Factor 5.98 ISSN online 2277-7695, Print ISSN: 2349-8242, The Pharma Innovation Journal. 2022
2. Puja, Dr Sweta Singh, Deepali Mudgal, Jaivir Singh, Neelesh Chauhan, vivek Kumar and BR Singh "Study on storage of physicochemical properties of sweet potato and flaxseed flour" E-ISSN: 2277-7695 F-ISSN: 2349-8242, Naas Rating 5.23
3. Deepali Mudgal, Pooja, Dr Sweta Singh, BR Singh, Shamsher, "Nutritional Composition and value added products of beetroot: A review" Journal of Current research in food science, E-ISSN: 2709-9385 F-ISSN: 2709-9377, Impact Factor 6.269
4. Sweta Singh, Rahul Kumar, R.S. Meena, V. S. Meena and B. R. Singh.2022. Organic Farming: Change in Productivity of Farm Products and Soil Health. September, 2022.vol.3 issue 9.pp 118-125. Best article of the Month.
5. Ankur M. Arya, B.R.Singh, Samsher, Suresh Chandra, Neelesh Chauhan, Vaishali and Sweta Singh, "Jackfruit Seeds and Its Physical Properties International Journal of Agricultural Engineering". ISSN: 0974-2662 Vol. 13 | Issue 1| 2020| DOI

