

CURRICULUM VITAE



Dr. Madhu Vishawkarma
Assistant Professor
Dept of Home Science
Kashi Naresh University, Gyanpur, Bhadohi, U.P.
Email: madhu.17june@gmail.com

CAREER OBJECTIVE:

I myself optimistic, morally strong and dedicated professional in my teaching field. I have a objective to associate myself with an institute/organization that offers scope for individual as well as an institute/organization growth. I am possessing highest degree in my field to do strong and new innovation with students and colleagues for upcoming future.

EDUCATIONAL QUALIFICATIONS

EXAMINATION OR DEGREE	EXAMINATION BODY	% / OGPA / CGPA OF MARKS	DIVISION/ GRAD E	YEAR OF PASSING	NO. OF ATTEMPTS	SPECIALIZATION
HIGH SCHOOL	CBSE	64%	1 ST	2002	1	ENG, HINDI, MATHS, SOCIAL SCIENCE, SCIENCE
INTERMEDIATE	CBSE	70%	1 ST	2004	1	ENG, HINDI, PHYSICS, BIOLOGY, CHEMISTRY
GRADUATION	NDUAT, KUMARGANJ	81.3%	1 ST	2008	1	HOME SCIENCE(NUTRITION)
POST GRADUATION	ANGRAU, HYDERABAD	87.8%	1 ST	2010	1	HOME SCIENCE (NUTRITION AND

						DIETETICS)
DOCTORATE	PAU, LUDHIANA	82%	1 ST	2014	1	HOME SCIENCE (FOOD AND NUTRITION)
NET/SLET/GATE/ or Any Other Qualifying Test	UGC-NET AND JRF	75%	1 ST	2011	1	HOME SCIENCE
ASRB NET 2018	ICAR	49 %		2019		Home Science

TECHNICAL SKILLS:

- **Operating Systems - Windows-98, XP, Vista, 7 etc., DOS.**
- **Packages-** MS Office
- **Internet -** Email and other works.

PERSONNEL SKILLS:

- Good Communication and Interpersonal skills.
- Comprehensive problem solving abilities.
- Willingness to work and ability to adapt to the situation.
- Passion to learn and meet the challenges.

IMPLANT TRAINING & COURSES

S. No.	Internship/Trainings	Institutions/Universities	Year	Period
1	Five days state level orientation cum capacity building, training on NUTRITION SENSITIVE INTEGRATED FARMING SYSTEM (NSIFS)	DR. RPCAU, PUSA, Samastipur	2017	5 days
2	Training Course in Emerging trends in nutraceuticals and dietary supplements	Acharaya N.G. Ranga Agricultural University, Rajendra nagar, Hyderabad.	2010	21 days
3	Workshop on Extrusion Processing	Punjab agricultural University, Ludhiana, Punjab, April 7-8,2011	2011	2 days
4	Certificate course in Clinical Nutrition	Dayanand Medical College & Hospital, Ludhiana	2011	1 day
5	Internship in Dietetics	Department of Clinical Nutrition CARE Hospital, Banjara Hills – Hyderabad	2010	3 months
6	Rural Home Work Experience (RHWE) in B.Sc	College of Home Science, Narendra Deva University of Agriculture and Technology,	2008	2 Months

		Faizabad, U.P.		
7	In Plant Training in Dept of Quality control, Marketing and Production (in B.Sc)	Dugdh Utpadak Sahkari Sangh Ltd. (Parag Dairy), Faizabad, U.P.	2008	10 weeks
8	In Plant training in udhyan aiwam khadya prasanskan vibhag, U.P.	Rajikiya phal sanrakshan Kendra and Bakery and confectionery	2007	3 and half months

AWARDS and ACHIEVEMENTS:

- ✓ Securing 1st position in a poster presentation in **2nd U.P. Agricultural Science Congress** held at Lucknow on 14-16 June, 2014 on the topic “Flour preparation and value addition of yam”
- ✓ **“Best Poster Presentation Award”** in **“First UP Agricultural Science Congress** held on 17th-19th August 2013 at Narendra Deva University of Agriculture and Technology, Kumarganj, Faizabad (U.P) on the topic “Role of women in Household, Food and Nutritional Security”.
- ✓ **“Best Poster Presentation Award”** in **“First UP Agricultural Science Congress** held on 17th-19th August 2013 at Narendra Deva University of Agriculture and Technology, Kumarganj, Faizabad (U.P) on the topic “Role of Agriculture in Enhancing Food Security”.
- ✓ **“Best Poster Presentation Award”** in **“First UP Agricultural Science Congress** held on 17th-19th August 2013 at Narendra Deva University of Agriculture and Technology, Kumarganj, Faizabad (U.P) on the topic “Contribution of home Garden in Economic and Household Nutrition Security”.
- ✓ Securing 1st position in poster presentation in **International conference on food technology for Health Promotion ICFTHP** organized by IIFANS, Held on Dec 27-28 - 2012 at JNU, New Delhi
- ✓ Qualified **UGC-NET with JRF** for Lectureship as well as fellowship during Ph.D held on 26th June 2011
- ✓ Qualified **ICAR- Senior Research Fellowship(ICAR-SRF(PGS))** in the discipline of Food and Nutrition for pursuing Ph.D program at any Agriculture University during academic session of 2011-12.
- ✓ Securing **1st place in M.Sc(Nutrition and Dietetics)** with highest OGPA in College of Home Science, ANGRAU, Rajendra nagar, Hyderabad, in 2010.
- ✓ **Secured 2nd Rank in “All India Entrance Examination for Agricultural University”** conducted by “Indian Council of Agricultural Research” for Junior Research Fellowship in 2008.
- ✓ **Merit Scholarship throughout Graduation** in year 2004-2008 at **NDUAT, Ayodhya**

JOB EXPERIENCES

S.N o.	Name of Post	Address of Employer	Duration	Courses	Salary and Scale of Pay
1	Assistant Professor	Dep't of Home Science, Kashi Naresh Govt. PG College, Gyanpur	24 Aug,2021-present	Home Science	Level 10, 57700-182200
2.	PGT-Lecturer (Home Science)	Sanatan dharm kanya Inter College	10 th August 2020 to 21 st Aug 2021	Home Science	Pay Band 9300- 34800 Grade Pay
3.	Assistant Professor in Food science and technology	School of Home Science in Baba Saheb Bhim Rao Ambedkar University, Lucknow	18 th feb 2019 to 30 th march, 2019.	Food technology	25,000 fix
4.	Consultant-H.Sc in UNICEF sponsored project	College of Home Science, Dr Rajendra Prasad Central Agricultural University, Pusa, Samastipur, Bihar,	11 th may, 2016 to 31 st march, 2017	Department of Food and Nutrition	50,000/-
5.	Guest Teacher	College of Home Science, NDUAT, Kumarganj, Faizabad, U.P.	31 st July to 10 th Dec, 2015	Department of Food Science and Nutrition	20,000/-
6.	Senior Research Fellow	Institute of Agricultural Sciences, Banaras Hindu University, Varanasi, U.P.	9 th Dec, 2014 to 30 th May 2015	Centre of Food Science and Technology	18,000/-
7.	Teaching personnel	College of Home Science, G B P UAT, PANTNAGAR, UTTARAKHAND	4 th Aug to 4 th Dec 2014	Department of Food Science and Nutrition	20,000/-

PUBLICATIONS

1. Madhu, M. Shiva Prakash and Anita Kochhar (2012). Viability of Probiotics in Flavoured yoghurts made with different starter culture during storage. *Food Science Research Journal* 3(2): 286-290. ISSN: 0976-1276. NAAS rating: **4.11 & impact factor: 0.884**
2. Madhu, M. Shiva Prakash, Anita Kochhar and Neetu (2012). An investigation of sensory evaluation of flavoured yoghurts made with different starter culture during storage. *International Journal of Food and Nutritional Science* 1(1): 52-61. ISSN 2319 – 1775. Impact factor: 1.031

3. Madhu, M. Shiva Prakash and Neetu (2013). Yoghurt is excellent vehicle for travelling probiotics to public health. *International Journal of Food and Nutritional Science*. 2(1): 126-137. ISSN 2320-7876. Impact factor: 1.031
4. Neha Kapoor, Anita Kochhar, Madhu, Vandana Kochhar (2012). Impact of supplementation of health drink on haematological profile and serum retinol level of adolescent girls. *International Journal of Food and Nutritional Science*. 1(1):136-145. ISSN: 2319 – 1775. Impact factor: 1.031
5. Neetu, Madhu Kaul, Madhu (2012) A microbiological investigation on milk based sweets with special reference to *escherichia coli*. *International Journal of Food and Nutritional Science* 1(1):145-157. ISSN: 2319 – 1775. Impact factor: 1.031
6. Neetu, Kiran Bains, Madhu (2012) Potential functional foods for obesity. *International Journal of Food and Nutritional Science* 1(1):166-177. ISSN: 2319 – 1775. Impact factor: 1.031
7. Neha Kapoor, Anita Kochhar, Madhu, Vandana Kochhar (2013). Sensory and nutritional evaluation of health drink for adolescent girls using underutilized foods. *Food Science Research Journal*., 4(1):7-11. ISSN: 0976-1276 NAAS rating: **4.11 & impact factor: 0.884**
8. Madhu, Anita Kochhar and Neetu (2013) Synbiotics: The impact on Health. *International journal of medical sciences*. 6(1): 23-30. ISSN: 0974-2654. NAAS rating: **2.98 & impact factor: 0.804**
9. Kuldeep Chaudhary and Madhu (2013) Livelihood enhancement through value addition and marketing of turmeric in Dang District of Gujrat. *International journal of commerce and business management*. 6(2): 338-340. ISSN : 0974-2646. NAAS rating: **4.14 & impact factor: 0.784**
10. Neetu, Kiran Bains and Madhu. (2013) A Qualitative Study on Hygiene Practices followed by personnel Working in Sweet Shops in Chandigarh. *Asian journal of home science*. 8(2): 425-429. ISSN : 0973-4732 NAAS rating: **4.44 & impact factor: 1.001**
11. Madhu and Anita kochhar (2014) Proximate composition, available carbohydrates, dietary fibre and anti-nutritional factors of Broccoli (*Brassica oleracea* L. Var. *Italica* Plenck) leaf and floret powder. *Bioscience Discovery*, 5(1):45-49, ISSN: 2229-3469 (Print); ISSN: 2231-024X Online. DOI: 10.1449 Impact factor 0.38 **& impact factor: 0.38**
12. Madhu and Anita kochhar (2013) Role of nutraceutical enriched broccoli in the management of lifestyle diseases. *International journal of medical sciences*. 6(2):69-76. ISSN : 0974-2654 NAAS rating: **2.98 & impact factor: 0.804**
13. Madhu and Anita kocchar (2014) Development and organoleptic evaluation of nutritious products by incorporation of broccoli leaves and floret for non-insulin dependent

diabetics. Asian journal of home science. 9(1):100-105 ISSN: **0976-8351** NAAS rating: **4.44 & impact factor: 1.001**

14. Madhu, Anita kocchar and M.javed (**2015**) Impact of supplementation of broccoli and nutrition counselling on dietary intake of non-insulin dependent diabetics. Journal of eco friendly agriculture.10(2): 196-203. NAAS rating: **5.23** ISSN 2229-628X, journal doi: 10.5958/2582-2683.2020
15. Madhu, Anita kocchar and M.javed. (**2016**) Impact of supplementation of broccoli on blood glucose and lipid profile of non-insulin dependent diabetics. Pantnagar journal of research (Formerly International Journal of basic applied and agriculture research).14(1): 94-103. ISSN 2349-8765 NAAS RATING. **4.60**
16. Poonam Jethwani, Anuradha Dutta and Madhu. (**2016**) Impact of socio- economic factor on adolescent health- A case study in Utrakhand. Indian journal of social research. Vol 57 (6) 723-728 ISSN: 0019-5626 NAAS RATING. **3.00**
17. Madhu and Anita kocchar (**2017**) Impact of nutrition intervention on anthropometric parameters and KAP score on nutritional status of non-insulin dependent diabetics. Asian Journal of Dairy & Food Res, 36(3): 229-234. Print ISSN: 0971-4456 / Online ISSN: 0976-0563 NAAS RATING. **5.75**. doi10.18805/ajdfr.v36i03.8971
18. Madhu,(2023)The Role of Pulses in Building a Suitable & Sustainable Future. International Journal of Food, Nutrition and Dietetics.Volume 11 Number 2, 67-72,e- ISSN-2455-569X, DOI: <http://dx.doi.org/10.21088/ijfnd.2322.0775.11223.3>
19. Dr Madhu, Dr Leena Dave, Marlon Brando Rani, Ms. Aadya Jha, Satya Raj Singh, Dr. Ruchita Shrivastava6(2023) Therapeutic Potential And Antiviral Activity Of Medicinal Plants Against Sars-Cov- 2. International journal of food and nutritional sciences. Vol. 12, Iss. 01, 1506-1513 e-ISSN 2320 –7876
20. Dr. Praveen Garg, Dr. Jyoti Pandey Dr. Madhu, Satya Raj Singh, Dr. Ruchita Shrivastava.(2022) Utilization Of Vitamin C/ Zinc Supplements, Medicinal Herbs And Immunity Boosters During Covid -19 Pandemic: A Post Study In India. International journal of food and nutritional sciences. Vol.11, Iss. 11, 1770-1776, e-ISSN 2320 –7876
21. Satya Raj Singh1a, Aratrika Bhadra1b, Premalatha S.J.2, Malathi H.3, Madhu4, Asha Kademane5, Ruchita Shrivastava6*, Sharangouda J. Patil.(2023) PHYTOREMEDIATION - A PROMISING APPROACH FOR POLLUTION MANAGEMENT. European Chemical Bulletin (ISSN:2063-5346), 12(Special Issue 10), 416 – 421. **DOI:** - 10.48047/ecb/2023.12.si10.0045
22. Bhattacharya1a, Ms.Aadya Jha1b, Dr.Tarun Thakur2, Dr.Madhu3 , Dr.Karunakar Manohar Ranjalkar4, Madhuri Rajendra Ekashinge5 , Dr. M. Vellamal6 , Dr. Ruchita Shrivastava7a*, Mr Mukul Machhindra Barwan. (2023) Ethnomedicinal Application Of Rare And Endangered Medicinal Plants. Journal of Namibian Studies, 35 S1 (2023): 4909-4916 ISSN: 2197-5523 (online)

23. Dr. Chandra Prakash Shukla¹, Dr. S. Vijaya¹, Dr.B.Hemavathi ² , Dr. Namdeo Bhagwan Admuth³, Dr.Madhu⁴, Dr. O.Padmaja⁵, Dr. Sanjeeb Kumar Nath⁶, Dr. Ruchita Shrivastava^{7*}, Mr Mukul Machhindra Barwant⁷(2023) Millets - Neglected Cereal with High Potential in Health Benefits in Malnutrition. Journal of Advanced Zoology ISSN: 0253-7214 Volume 44 Issue S-7. <https://doi.org/10.17762/jaz.v44iS7.2732>
24. Nataraj B.T.¹, Leena Dave², Aratrika Badra³, Madhu⁴, Tulika Mishra⁵, Ruchita Shrivastava^{6*}, Sharangouda J. Patil⁷(2023). Wild Indian Medicinal Plants and their Biological Studies. BioGecko Vol 12 Issue 03. ISSN NO: 2230-5807. DOI : <http://biogecko.co.nz/2023.v12.i03.pp7006-7011>
25. Vijaya, S., Mishra, T. ., Sreenivas, A. ., Balkrishna, D. R. ., Bagal, J. G. ., M., Admuth^e, N. B. ., SANGEETHA, S., Shrivastava, R. ., & Barwant, M. M. . (2023). Plants Used for Medicine To Fight Cancer. *International Journal of Membrane Science and Technology*, 10(4), 2431-2435. <https://doi.org/10.15379/ijmst.v10i4.3510>
26. Singla, P., Dhillon, P.K. and Madhu. (2025). Foods for Specific Health Use (FOSHU): A Mini Review. *Agricultural Reviews*. 46(1): 94-101. doi: 10.18805/ag.R-2512 ISSN No. 0253-1496
27. Dr. S.P. Gangwar ,Dr Madhu, Mrs. Marina Albuquerque, and Madhuri V. Deshmukh. Role Of Probiotic Bacteria and Yeast in Tackling ADHD And ASD. (2024). *African Journal of Biomedical Research*, 27(4S), 13800-13802. <https://doi.org/10.53555/AJBR.v27i4S.6400> ISSN No. 1119-5096.
28. Ganapathy¹, Madhu², Rajakumaravelu^{4*} B. Hemavati³, Ranadevan (2025)Green Extraction of Bioactive Compounds from Spinach Using Eco-Friendly Solvents, *European Journal of Clinical Pharmacy*,7(1):3320-3326.
29. Payal, Singla, P., & Vishawkarma, M. (2026). Food Labels Awareness: Insights from India and the Global Context. *Current Journal of Applied Science and Technology*, 45(3), 121–131. <https://doi.org/10.9734/cjast/2026/v45i34677>

BOOK CHAPTERS/WORKED AS EDITOR

1. Madhu(2022).Medicinal plant a boon for diabetics. Recent trends and advances in medicinal plant reserach(book) P.K.Publishers and distributors. Pg No. 122-136 ISBN 978-81-953735-8-1

2. Madhu (2022). Role of Nutraceutical enriched cruciferous vegetable in prevention of cancer. Oncology in Global world: its advance and Research (book)ABS Publication. Pg no. 238-256 ISBN 978-93-94424-20-3
3. Madhu (2022). Home science/community science: an employment opportunities in allied sector for youngs. Home science as vocational subjects: challenges and opportunities(book) Star publication. Pg no. 115-132 ISBN 978-93-81246-60-3
4. Suresh Bhise and Madhu(2022) Smart food packaging (chapter). Current trends in Food and Nutrition. Integrated publication. 85-103 ISBN 978-93-93502-57-5
5. Madhu and Suresh Bhise (2022) Role of polyphenols as functional food in non insulin dependent diabetes(chapter). Polyphenols in health and diseases. Darshan publishers Pg no. 130-151.ISBN 978-81-954602-7-4
6. Madhu(2022).Mushroom's as cheapest source of functional food and medicine for poor man. The Mushroom: An incredible Natural Resource (Edited Book).Blue Rose Publishers, Pg no. 414-435 ISBN : 978-93-5628-257-5
7. Madhu(2023) Medicinal herbs and their therapeutic and pharmacological aspects for prevention of ailments. Current advance Research trends in medicinal plants by integrity media. Pg no. 52-82 ISBN no. 978-9381902-912
8. Working As editor in edited books like Super food and its importance in diet in Vol 1 & 2 by KD publications ISBN: 978-93-90847-73-0, Vol 2- ISBN No. - 978-93-94570-18-4. Feb 2022
9. Worked as editor in edited book Healthy diet for healthy life 2022 by ABS publications ISBN : 978-93-94424-14-2
10. Worked as editor in edited book "Under Utilised crops" 2022 by IIP publishers ISBN No. 978-93-92591-71-6
11. Worked as editor in edited book "Advances in Food and nutrition" 2023 by ABS Publications ISBN No. 978-93-94424-39-5
12. Worked as editor in edited book "Recent advances in clothing and textile" 2022 by KD Publications, Pune ISBN No. Vol 2- 978-93-94570-37-5.
13. Worked as editor in edited book "Text book of food processing and preservation " Vol 1 (2022)& 2(2023) by Integrated Publications, India. ISBN No. Vol 1- 978-93-93502-70-4. Vol 2- ISBN No. - 978-93-5834-012-9.
14. Worked as editor in edited book "A new approaches in community science " Vol 1 (2023)& 2(2024) by Akinik Publications, India. ISBN No. Vol 1- 978-93-5570-987-5. Vol 2- ISBN No. - 978-93-6135-275-1.

15. Worked as editor in edited book “A new approaches in community science ” Vol 3 (2025)& 4(2025) by Akinik Publications, India. ISBN No. Vol 3- 978-93-6135-384-0. Vol 4- ISBN No. - 978-93-7150-653-3.

16. Madhu Vishawkarma, and Suresh Bhise (2024) Chapter-14. Innovative Approaches to Food Processing Unlocking the Potential of Novel Foods and Non-Thermal Techniques. Non-Thermal Processing of Functional Foods, , Edited by Sudeep kumar pattnayak, Debashish Dutta, **Ajay Singh** ISBN: 978-1-032-55758-8 (hbk) ISBN: 978-1-032-56646-7 (pbk) ISBN: 978-1-003-43656-0 (ebk), DOI: 10.1201/9781003436560, CRC Press (Taylor & Francis)
17. Priya singla, Piverjeet kaur dhillon, and Madhu. Characterization of Bioactive Compounds (BACs) in Fenugreek, In edited Book Fenugreek: Improvement in Yield Potential Through Plant Growth Regulators (PGRs) and Depolymerized Polysaccharides. Tariq Ahmad Dar, Bilal Ahmad, Moinuddin, and Khalid Rehman Hakeem (Eds.) © 2026 Apple Academic Press, Inc. Co-published with CRC Press (Taylor & Francis)
18. Madhu, Priya Singla, Anurag, Suresh Bhise, and Jujhar Singh. (2026) Challenges and Potential Solution in Gluten-Free Eatables: Sensory, Nutritional, and Shelf-Life Stability Concern Gluten-Free Food Revolution From Formulation to Market Trends, Edited by **Ajay Singh, Aastha Dewan, Balwinder Singh Sooch**, ISBN 9781032857169, CRC Press (Taylor & Francis)
19. Madhu Vishawkarma, Suresh Bhise, Shivani Pathania, Chapter 12 - Tea: Rituals, health benefits, and scientific insight, Editor(s): Tanmay Sarkar, Charles Brennan, Walid Elfalleh, Slim Smaoui, Jalloul Bouajila, In Culinary Synergies: Exploring Nutrition and Science in Gastronomy, **ETHNOSCIENCE: Insights into Nutrition and Cultural Foundations** Academic Press, 2026, Pages 229-252, ISBN 9780443455131, <https://doi.org/10.1016/B978-0-443-45513-1.00009-7>.

POPULAR ARTICLE PUBLISHED

Madhu and S.R. Vishawkarma. 2010. Shakahaar ka adhayatm avm vigyan. Vigyan (CSIR). May, Vol.2, page 16-18. ISSN: 373/1200

Madhu, S.R. Vishawkarma and G.P. Verma. 2010. Kuch batein shakhar ki .Krishi chaynika (ICAR). April-June, pg 22-27. ISSN: 34600/79

Madhu, S.R. Vishawkarma and G.P. Verma. 2011. Paushtik bhojan me phaloaur sabjiyo ka mahatva. Neha, July-September. 9-12 RNI/UPHIN/1999/1113

Madhu, Anita kochhar and Mridula D, 2013. Broccoli ke powder banane hetu prasanskan. Krishi prasanskan darpan July- december. Ank 13 pg 47-48. ISSN:2347-7733

Madhu, Anita kochhar, sadhana singh and S.R. Vishwakarma. 2015. B for broccoli : A blissful vegetable for human diet. Indian farmer Digest, Vol 10 pg. 11-12, Feb Issue. ISSN 0537-1589

PARTICIPATION In WORKSHOP/CONFERENCE, SEMINAR

1. Participated in the XV Annual Conference of Indian Society of Parenteral and Enteral Nutrition in Hyderabad held on Jan.,2010.
2. Participated in the Workshop on Extrusion processing on Towards Food Security and the Second Green Revolution in Punjab agricultural University, Ludhiana, Punjab, 7-8th April, 2011.
3. Participated in the Global Conference on Women in agriculture organized by ICAR and APAARI in New Delhi in 13-15th March, 2011.
4. Participated in the National seminar on Food Security-Issues, Challenges and policy Measures in Ludhiana, 10th October, 2012.
5. Participated in the Annual National Conference of IDA-2012, Golden Jubilee Conference at National Institute of Nutrition (ICMR), Hyderabad in 29th Nov to 1st December, 2012.

POSTER AND PAPER PRESENTATION IN WORKSHOP/CONFERENCE,SEMINAR

1. Poster presentation in Nutrition Society of India conference on “Viability of probiotics in flavoured yoghurts made with different starter culture during storage” in Hyderabad in 11-12th Nov, 2011.
2. Paper presentation in International conference of Food and Nutrition Technology for public Health Care on “An investigation of sensory evaluation of flavoured yoghurts made with different starter culture during storage” in Delhi in 4-5th May 2012.
3. A. Poster presentation in International Conference of Food Technology for Health promotion on “Role of Nutraceuticals enriched broccoli in the management of lifestyle diseases” in Delhi in 27-28th December, 2012.
4. Oral presentation in International Conference of Food and Nutrition Technology for Public Health Care on “Effect of different pre-cooling methods on the quality and shelf life of broccoli ” in Delhi in December, 2012.
5. A. Poster presentation in National seminar on Lifestyle Changes: A national challenge on “Synbiotics: The impact on Health” in 16th March 2013.

B. Poster presentation in National seminar on Lifestyle Changes: A national challenge on “Consumption of Antioxidants and risk of coronary heart disease” in March 2013.
6. A. Poster presentation on Ultrasound : an innovation in the food industry by Latika yadav and madhu National seminar on NEW VISTAS IN FOOD PROCESSING WITH QUALITY ASSURANCE FOR AUGMENTING RURAL PROSPERITY page 58 in June 2013.

B. Poster presentation on. Processing of fruits and vegetables (abstract and full paper) by Madhu and latika yadav. National seminar on NEW VISTAS IN FOOD PROCESSING WITH QUALITY ASSURANCE FOR AUGMENTING RURAL PROSPERITY. page 118 in MPUAT UDAIPUR 21-22nd June 2013.
7. A. Poster presentation on Anchal Singh, Kiran Grover,Vinita Singh and Madhu. Seasonal variation on consumption pattern of green leafy vegetables among adolescent girls by Anchal Singh, Kiran Grover,Vinita Singh and Madhu. First U.P. Agricultural Science Congress Emerging challenges and Resource Mangement for Food Security. Page no 58 in August 2013.

B. Poster presentation on. Role of Agriculture in enhancing food security by Madhu, latika yadav and Aanchal Singh. First U.P. Agricultural Science Congress Emerging challenges and Resource Mangement for Food Security. Page no 264 in 17-19th August 2013.

- C. Poster presentation on Contribution of home Garden in Economic and Household Nutrition Security by Shilpee Gupta, Jaswinder Brar and madhu First U.P. Agricultural Science Congress Emerging challenges and Resource Mangement for Food Security. Page no 273 in August 2013.
- D. Poster presentation on Yadav latika and madhu. Role of Household, Food and Nutritional Security. First U.P. Agricultural Science Congress Emerging challenges and Resource Mangement for Food Security. Page no 290 in August 2013.
8. Poster presentation on Organoleptic evaluation of products by incorporation of broccoli leaves and floret for non-insulin dependent diabetics by Madhu and Anita kochhar. 45th annual national conference of NUTRITION SOCIETY OF INDIA. Theme: Inter- sectoral approach to promote food and nutrition security. 21-22nd Nov, 2013 Page no 140.
9. Poster presentation on “New paradigms in Nutrition practice and research” by Madhu, Anita kochhar and jasvinder sangha. Nutrigenomics : A recent approach for human nutrition research. Journal of Indian dietetics association. . 46th annual national conference (**INDIAN DIETETIC ASSOCIATION**) Vol 37S pp 161 in Dec 2013.
10. Poster presentation on Flour preparation and value addition of yam, in 2nd UP Agricultural science congress. Theme: Technological and goverance strategies for advancement of agricultural education research and extension in U.P. organised by UPCAR, lucknow 14-16 june, 2014.
11. Poster presentation on Impact of supplementation of broccoli powder (*brassica oleracea l var italic plenck*) on blood glucose and lipid profile of non-insulin dependent diabetics in 46th annual National conference of Nutrition society of india 6-8th Nov, 2014, Ludhiana. Theme: Nutritional approach for combating non communicable diseases in india. Pp no. 162
12. Poster presentation on Standarization of Elephamt foot yam flour and its chemical composition 47th Annual national conference of **INDIAN DIETETIC ASSOCIATION** Theme: Dual burden of Malnutrition A national challenge 21-23rd Dec 2014 Pg no. 126-127.
13. Poster presentation in 19 world congress on clinical nutrition -2015 Theme: Eco-friendly Agricultural, Food and nutritional approach for sustainable global health on Probiotic bought seismic change in food industry on 13-15 March, 2015 Pg no 102. In INSTITUTE OFMEDICAL SCIENCES, BHU, Varanasi.
14. Oral presentation on QPM. (Quality Protein Maize): A revolutionary mission in food and nutritional security in National conference on Perspective of Challenges and options in Maize Production and Utilization, 3-4 March, 2017, DRPCAUI, Pusa, Samastipur, Bihar.

15. Oral presentation on Impact of sustainable agriculture on food security in National conference on Biological diversity and environmental sustainability, 25-26th March, 2022 organized by Deptt of Botany, K.N. Govt. P.G. College, Gyanpur, Bhadohi
16. Oral presentation on The hazards of Junk food on your health in National Conference on Transforming India with Young workforce: Challenges and opportunities, 29-30 March, 2022 organized by KPM Government women degree College, Aurai, Bhadohi, U.P.
17. Oral presentation on Women Contribution to food security in National conference on Work life balance and well being of working women in changing social dynamics, organised by Mahila Mahavidalaya , BHU, Varanasi, U.P on 13-14 March, 2023.
18. Participation in ICSSR, New Delhi sponsored National Seminar on Recreational Sports Activities and Adolescent Development: A Multidisciplinary Perspective, 13-14th March 2022 organized by Department of physical education , Government Girls Degree College, DLW, Varanasi
19. One day outreach activity on Mushroom Production Technology, under DBT Star College scheme, K.N. Govt. PG College, Gyanpur, Bhadohi. For Hands on training in the workshop on 13 November, 2021.
20. Oral presentation on Mindful Eating and yoga practices: A holistic Approach to mental Wellness in National seminar on Current trends in mental health-CTMH-2025 organized by Government Degree College, Pawnikala, Sonbhadra(U.P.) on 26-27 March, 2026.
21. Oral presentation on Role of AI in Research Writing and academic integrity in two day international conference on Viksit Bharat@2047: Parampara, Pariwartan, aiwam kritim budhimatta ka samahar (Dui-dwishiya antarrashtriya sangosthi) organized by Directorate of Higher education, Prayagraj, U.P. on 13-14 December, 2025.
22. Oral presentation on Indian knowledge system ensnared in the broad overall wellbeing of human being: Ayurveda, yoga and vedic philosophy organized by Hindustan Academy U.P., Prayagraj and Kashi Naresh Govt PG College, Gyanpur, Bhadohi in National seminar on Indian knowledge system: Historical, literature and cultural system on 17-18 March, 2026.
23. Oral presentation on Indian Pranayam system robust the Neuroecology for better cognitive performance in 'Pre primary children in International conference on From Molecule to Ecosystem: Global Security through Sustainable Resource Management organized by Tilak Dhari P.G. College, Jaunpur, in Association with Indian Society of Bio Agro Chemical Sciences on 12-14 March 2026.

MEMBERSHIP OF PROFESSIONAL SOCIETIES

Indian Dietetics Association, Hyderabad.
Nutrition Society of India, Hyderabad.

INTERESTS:

- Knowing about updated research related in nutritional aspects.
- Reading competitive and general books.
- Listening to music, dancing, acting and singing.

STRENGTHS:

- Willingness to learn.
- Ability to work under pressure.
- Flexible and spontaneous learning.
- Team working.

PERSONAL PROFILE:

Name : Madhu
Father's Name : Dr.S.R.Vishawkarma
Gender : Female.
Marital Status : Married.
Date of Birth : 1-01-1987
Nationality : Indian.
Languages Known : English, Hindi, French and Telgu

DECLARATION:

I here by declare that the information given is true to the best of knowledge. I will make it my earnest endeavor to discharge competently and carefully the duties you may be pleased to entrust with me.

Communication Addresss

MADHU D/O DR S R VISHAWKARMA,
SURBHINAGAR, KANDWA,
AWALESHPUR POST, VARANASI- 221106

Email: madhu.17june@gmail.com
Cell No: 09682115039

Place: VARANASI

Date:-25th May, 2026

(Madhu)

