

Dr. Shubhada V. Jambhulkar



Dr. Shubhada V. Jambhulkar is Associate Professor in the Department of Home Science. She is a Post Graduate in a Food & Nutrition from Nagpur University. She has done her graduation in Home Science from L.A.D. College, Seminary Hills, Nagpur. She joined the department of Home Science, as a lecturer in Food & Nutrition in 2003. She was a faculty in Food & Nutrition for under graduate students for three years at Sevadal Mahila Mahavidyalaya, Nagpur. She has twenty-one years' experience at PG level. Her areas of special interests are community nutrition and product development. She received her Ph.D. on "Prevalence of Iodine Deficiency in the Selected Endemic Areas of Vidarbha: Analysis of Iodine Content of Water, Soil and Locally grown Food Stuffs" in the year 2013. She has

completed one UGC minor research project entitled "Prevalence of Iodine Deficiency in the Selected Endemic Areas of Vidarbha: Analysis of Iodine Content of Water, Soil and Locally grown Food Stuffs". She has completed one research project entitled "Spatial Assessment of Nutritional Status of Adolescent Girls from Urban and Rural Areas of Nagpur City" funded by RTMNU Nagpur University. She has attended many national and international seminars, conferences and workshops. She had published ten research papers in national journals, twelve research papers in international journals and five research papers in conference proceedings. She has guided thirty-six M.Sc. students for dissertations and 63 students for research projects. She worked as Organizing secretary for one day's UGC Sponsored national conference on "Management of Biodegradable Waste and Nutritional Strategies" organized by Department of Home Science, RTM Nagpur University held on 17th January, 2015 and for two days Golden Jubilee national conference on "Socioeconomic Change through Innovations: Impact on Environment and Wellness of Community" organized by Department of Home Science, RTM Nagpur University held on 11th and 12th January, 2018. She was member of Board of Studies for the subject Food and Nutrition. She was the Head of the Department of Home Science from March 2010 to September 2013. She has worked as a Programme Officer of N.S.S. in the department till October 2013. She was a member of RRC and 32 (5) (2010-2013). She is a member of Board of Studies of Post Graduate Course in Home Science (Autonomous).

Contact No.: +919158331515

Email: shubhada.jambhulkar@gmail.com

Research Project:

Name of Faculty	Project Title	Subject Specialization	Name of Funding Agency	Duration of Project	Amount (Rs./-)
Dr. Shubhada V. Jambhulkar	Spatial Assessment of Nutritional Status of Adolescent Girls from Rural and Urban Areas of Nagpur City	Food Science & Nutrition	RTMNU	02 Years (2014-2016)	Rs. 2,60,000/-

Ph. D. Guidance:

Sr. No.	Name of Student	Title of Study	Subject	Year of Registration	Submitted/ Ongoing
1	Sonal Puniyani	Assessment of Nutritional Status of Adolescent Girls (16-18 yrs) from Nagpur City	Food Science & Nutrition	22/10/2018	Ongoing
2	Pavan Mahajan	Assessment of Nutritional Status and effect of Iron Supplementation on Tribal Adult Women from Satpuda Mountain Ranges in North Maharashtra, India	Food Science & Nutrition	02/05/2019	Ongoing

M. Sc. Dissertation Guidance:

Sr. No.	Name of Student	Title of Study	Year
1.	Vaishali Raut	Sensory Evaluation of Recipes Prepared Using Lentil	2013-14
2.	Diksha Badole	Assessment of Nutritional Status of Pregnant Women from Selected Anganwadies in Gondia District	2012-13
3.	Samata Bora	Food Habits and Diet Diversity in Adult Women from Different Religions	2012-13
4.	Tejeshwari Tembhare	Comparative Study of Nutritional Status of Menopausal Women from Rural and Urban Area	2012-13
5.	Nisha Bramhankar	Palatability Evaluation of Cereal/ Millet Based Recipes with Incorporation of Garlic	2012-13
6.	Manjiri Lokhande	Acceptability of Cakes Prepared with Incorporation of Different Cereals/ Millets Flour	2012-13
7.	Bhumika Kapgate	Assessment of Nutritional Status of Preschool Children (3 to 5 years) from Selected Anganwadies in Gondia District	2012-13
8.	Rashmi Maindalkar	Formulation and Evaluation of Food Products Prepared by Incorporation of Rajgeera Flour	2011-12
9.	Ankita Patil	Comparison between Sensory Properties and Nutritive Values of Recipes Prepared from Different Pulses	2011-12
10.	Swati Biradar	Formulation and Evaluation of Biscuits Prepared by Incorporation of Linseed Powder	2011-12
11.	Priti Deshmukh	Formulation and Sensory Evaluation of Selected South Indian Recipes by Incorporation of Dry and Fresh Coconut	2011-12
12.	Pallavi Kakde	Formulation and Sensory Evaluation of Food Products Prepared by Incorporation of Dehydrated Water Chestnut Powder	2011-12
13.	Archana Dhage	Development and Evaluation of Food Products Prepared by Incorporation of Niger Seeds	2011-12
14.	Anshika Singh	A Comparative Study of Nutritional Status of Adolescent Girls from Rural and Urban Area of Nagpur District	2011-12
15.	Harshada Baone	Quality Characteristics of Upma Prepared using Different Cereal Flours	2009-2010

16.	Snehal Mate	Development and Sensory Evaluation of Recipes Prepared from Germinated Cereals and Legumes	2009-2010
17.	Kiran Barde	Development and Evaluation of Dehydrated ready to use Gravies	2009-2010
18.	Swati Kamble	Assessment of Nutritional Status of type 2 Diabetic Men	2009-2010
19.	Sneha Ramteke	Overweight and Obesity among School Going Girls (11-13 yrs) from Selected Schools in Nagpur City	2009-2010
20.	Poonam Kuraskar	Assessment of Nutritional Status of School Going Children from Government Schools (8-10 yrs)	2009-2010
21.	Saifiya Hinganghatwala	Nutritional Assessment of Preschool Children (3 yrs to 5 yrs) Belonging to Minority Community	2009-2010
22.	Nita Somkuwar	Assessment of Nutritional Status of Student Nurses from Matruseva Sangha Hostel, Nagpur	2008-2009
23.	Gargy Ghadgay	Effect of Paneer Vel (withania coagulance) on Blood Sugar Level of Diabetic Patient	2008-2009
24.	Richa Jain	Formulation and Evaluation of Recipes from Brown Rice	2008-2009
25.	Trupti Band	Comparative Study on Sensory Properties of Recipes Prepared from Different Salts: Cow Brand Salt, Tata Salt, Low Na Salt and Sendha Namak.	2008-2009
26.	Ashwini Makode	Nutritional and Sensory Evaluation of Supplementary Foods Prepared from Ragi Malt and Soya Malt	2007-2008
27.	Madhuri Agrawal	Assessment of Nutritional Status and Dietary Habits of Adolescent Girls (16-18 yrs.)	2007-2008
28.	Sangeeta Zade	Assessment of Nutritional Status of School Going Children from Ashram School (10-12 yrs.)	2007-2008
29.	Shital Ramteke	Assessment of Nutritional Status of Adult Farm Women from Wardha District	2007-2008
30.	Jyoti Choure	Nutritional Quality of Packed Lunches of College Students	2006-07
31.	Priya Sangole	Assessment of Nutritional Status of Students from Muktabai Government Girls Hostel	2006-07
32.	Shruti Yerpude	Height and Weight Indices and Nutritional Quality of Packed Lunches of School Children	2005-06
33.	Mahima Mahule	Incorporation of Isabgol and Wheat Bran on Quality Characteristics of Biscuit	2005-06
34.	Meenakshi Ukey	Formulation of Recipes by Incorporation of Ragi Malt and Beetroot	2004-05
35.	Nisha Rathod	Standardization of Biscuit Using Buttermilk	2004-05
36.	Niva Kumari	Formulation and Acceptability of Vermicelli by Incorporation of Ragi Flour, Spinach and Beet Root Juice	2004-05

M. Sc. Research Project Guidance:

Sr. No.	Name of Student	Title of Study	Year
1.	Ashwini Dohale	Development and Evaluation of Food Products Prepared Using Chench Leaves Powder	2023-24
2.	Aachal Bisen	Assessment of Nutritional Status of Nurses in Nagpur City	2023-24
3.	Kajal Bisen	Assessment of Nutritional Status of School Going Children	2023-24
4.	Nikita Khobragade	Formulation and Sensory Evaluation of Recipes Prepared Using Drumstick Leaves	2023-24
5.	Tanushree Patil	Formulation and Sensory Evaluation of Recipes Prepared Using Moringa Leaves Powder	2023-24
6.	Ishika Barewar	Standardization and Sensory Evaluation of Papad Prepared Using Different Dals	2023-24
7.	Rageeni Neware	Assessment of Nutritional Status of Adult Farm Women from Rural Area of Gondia District	2023-24
8.	Komal Karihar	Assessment of Nutritional Status of Middle Age Men of Nagpur City	2022-23
9.	Priti Chute	Assessment of Nutritional Status of Zillah Parishad School Children from Tumsar Gondia District	2022-23
10.	Pranjal Ramteke	Assessment of Nutritional Status of Hostel Girls from Nagpur City	2022-23
11.	Priti Khapekar	Formulation and Sensory Evaluation of Karanji Prepared Using Different Ingredients	2022-23
12.	Najuka Kothare	Formulation and Sensory Evaluation of Homemade Cereal Products for Infants	2022-23
13.	Amisha Takote	Formulation and Sensory Evaluation of Multigrain Beetroot Recipes	2022-23
14.	Payal Petkule	Assessment of Nutritional Status of Obese Children	2021-22
15.	Komal Pashine	Study of Socio Economic, Cultural Background and Assessment of Nutritional Status of Adolescent Girls Belonging to Halba Tribe from Gondia District	2021-22
16.	Deepa Motghare	Assessment of Nutritional Status of Expectant Mothers Belonging to Two Different Income Levels	2021-22
17.	Vaidehi Kuber	Assessment of Nutritional Status of Vegetarian Adult Females (25-35 years)	2021-22
18.	Priya Suroshe	Development and Evaluation of Food Products Prepared Using Drumstick Leaves Powder	2021-22
19.	Bhumika Shende	Assessment of Dietary Habits and Health Status of Menopausal Women	2020-21
20.	Nupur Lokhande	Assessment of Food Habits and Dietary Intake of Adult Women	2020-21
21.	Anushka Kulkarni	Standardization of Food Products by Incorporation of Different Pulses	2020-21
22.	Ruhi Shende	Assessment of Dietary Intake and Food Habits of Adult Women in Nagpur City (25 to 40 years)	2020-21
23.	Tejaswini Bhagat	Assessment of Dietary Intake and Food Habits of Adult Women Suffering from Hypertension	2020-21

24.	Neha Patil	Assessment of Nutritional Status of School Going Children (6 to 8 years) from Neri Village, District Chandrapur	2020-21
25.	Pradhnya Dongre	Standardization and Product Development of Brown Rice Recipes	2020-21
26.	Sarika Gupta	Assessment of Nutritional Status of Preschool Children (3 to 5 years) in Selected Rural Area of Gondia District	2020-21
27.	Nilam Lokhande	Development of Food Products by Incorporation of Rajma Flour	2019-20
28.	Shweta Pillewan	Development of Khakhra with Incorporation of Cereals and Legumes	2019-20
29.	Srushti Thorat	Assessment of Nutritional Status of Brothers Working in Hospitals of Nagpur City	2019-20
30.	Nishat Akhtar	Assessment of Nutritional Status of Adolescent Girls from Muslim Community	2019-20
31.	Snehal Paul	Development of Food Products by Incorporation of Multigrain	2019-20
32.	Bindumati Bisen	Assessment of Nutritional Status of Rural Adult Working Women from Chanditola. District Gondia	2019-20
33.	Ruby Mishra	Formulation of Food Products prepared with Sattu	2019-20
34.	Trupti Mankar	Development of Food Products by Incorporation of Bhagar.	2018-19
35.	Sweta Ubnare	Formulation of Oats Biscuits Using Different Cereal Flours	2018-19
36.	Trupti Dongre	Assessment of Nutritional Status of Ordinance Factory Workers from Ambazari, Nagpur	2018-19
37.	Neha Pakhidde	Nutritional Assessment of Female Zumba Dancers (18-30 years) from Nagpur City	2018-19
38.	Rutuja Dawale	Development and Palatability Evaluation of Recipes Prepared Using Colocasia Root	2018-19
39.	Bhavika Sangole	Assessment of Nutritional Status of Women Living in Slum Areas of Nagpur City	2018-19
40.	Kalyani Lande	Development of Food Products Using Dehydrated Radish Leaves Powder	2017-18
41.	Sakina Dhamangaonwala	Assessment of Anthropometric Measurements and Nutrient Intake of Adolescent Boys from Muslim Community	2017-18
42.	Shilpa Akhare	Assessment of Nutritional Status of Pre School Children	2017-18
43.	Mohini Gajapure	Assessment of Nutritional Status of Elderly Males and Females from Nagbhid, District Chandrapur	2017-18
44.	Radhika Dahad	Development of Oil Based Cakes Using Different Cereal Flours	2017-18
45.	Ayushi Agrawal	Nutritional Assessment of Adult Marwari Women from Nagpur City	2017-18
46.	Asha Gupta	Development of Nutritious Snacks by Incorporation of Dried Peas Flour.	2016-17
47.	Priyanka Shambharkar	Assessment of Nutritional Status of School Going Children from Ashramshala.	2016-17
48.	Archana Patil	Development of Food Products Using Niger Seed	2015-16

		Powder	
49.	Amita Pillewan	Assessment of Nutritional Status of Preschool Children from Anganwadi	2015-16
50.	Priti Bhoyar	Assessment of Nutritional Status of Adolescent Girls from Rural Area of Nagpur City	2015-16
51.	Nikita Bidave	Development of Food Products Using Dates	2015-16
52.	Manisha Gawande	Nutritional Assessment of School Going Children (6-7 years)	2015-16
53.	Komal Pande	Assessment of Nutritional Status of Nurses from Nagpur City	2015-16
54.	Darshana Naik	Development of High Fiber Recipes for Diabetics	2015-16
55.	Bhavana Rahate	Anthropometric Measurements of School Going Children (10-12 years)	2015-16
56.	Smita Vyas	Comparative Study of Nutritional Status of Adolescent Girls in Rural & Urban Area of Nagpur City	2015-16
57.	Jayashri Bhoskar	Assessment of Nutritional Status of School Going Children from Nagpur City	2014-15
58.	Muskan Punshi	Comparative Study of Nutritional Status of Adolescent Girls in Urban & Rural Area of Nagpur City	2014-15
59.	Shilpa Soni	Assessment of Nutritional Status of Adolescent Girls of Nagpur City	2014-15
60.	Swati Rahangdale	Development & Sensory Evaluation of Recipes Prepared from Dried Colocasia Leaves Powder	2014-15
61.	Manisha Bhave	Preparation of Low Sodium Recipes	2013-14
62.	Trupti Chaware	Preparation and Palatability Evaluation of Recipes Prepared Using Kokam.	2013-14
63.	Varsha Uke	Assessment of Nutritional Status of Elderly Males and Females from Old Age Homes	2013-14

Publications:

Sr. No.	Paper Title	Journal Name, Year, ISSN/ISBN, Volume, No./Issue, Page No.	Authors
1.	Effect of Iron Supplementation to Enhance Dietary Iron Intake among Tribal Adult Women	B. Adhar, International Peer-Reviewed Indexed Research Journal. Issue No. (CDXXXVI) 436, Nov. 2023 .pp: 55-62.	Pavan D. Mahajan & Shubhada Jambhulkar
2.	Assessment of Nutritional Status of Adolescent Girls Before and After Imparting Nutrition Education	International Conference Proceeding on “Retrofitting Strategies for Sustainable Development Goals-A Way Forward” organized by Mount Carmel College, Autonomous, Bengaluru, Karnataka, India. On 17 th & 18 th Jan. 2023 . ISBN: 978-93-5693-258-6. pp. 21-27	Sonal Chawla & Shubhada Jambhulkar
3.	Assessment of Nutritional Status of Adolescent Girls from Nagpur City (16 to 18 years)	International Journal of Research and Analytical Reviews (IJRAR). An international Open Access, Peer-reviewed, Refereed Journal. Oct. 2022 , Volume9, Issue 4. 783-791.	Sonal Chawla & Shubhada Jambhulkar

4.	Preparation of Food Products by Incorporation of Dried Colocasia Leaves Powder	International Journal of Research in Biosciences, Agriculture & Technology. Volume- VI, Special Issue- 1, ISSN No. (Online) 2347-517X (online). Jan. 2018 . Pp. 614-621	Swati Rahangdale & Shubhada Jambhulkar
5.	Anthropometric Measurements and Nutrient Intake of School Going Children from Ashramshala	International Journal of Research in Biosciences, Agriculture & Technology. Volume- VI, Special Issue- 1, ISSN No. (Online) 2347-517X (online). Jan. 2018 . Pp. 161-167	Priyanka Shambharkar & Shubhada Jambhulkar
6.	Comparative Study of Nutritional Status of Adolescent Girls in Urban and Rural Area of Nagpur City	International Journal of Research in Biosciences, Agriculture & Technology. Volume- VI, Special Issue- 1, ISSN No. (Online) 2347-517X (online). Jan. 2018 . Pp. 46- 60	Muskan Punshi & Shubhada Jambhulkar
7.	Assessment of Anthropometric Measurements of School Going Children from Nagpur City	Journal of Interdisciplinary policy and Action, Vol. X, Issue:1&2, Jan-Dec.2017. Pp. 63-65	Shubhada Jambhulkar
8.	Assessment of Height and Weight among School Going Children	International Journal of Research in Biosciences, Agriculture & Technology. Special Issue- 6, ISSN No. (Online) 2347-517X (online). Oct. 2015 . Pp. 481- 484	Shubhada Jambhulkar
9.	Comparative Study of Menopausal Women (45-55 years) from Rural and Urban Area	International Journal of Research in Biosciences, Agriculture & Technology. Special Issue- 6, ISSN No. (Online) 2347-517X (online). Oct. 2015 . Pp. 473- 477	Tejeshwari Tembhare & Shubhada Jambhulkar
10.	Food Consumption Pattern of Adult Farm Women	Swayamsiddha (A Peer-reviewed Annual Research Journal in Home Economics). Vol. No. 3- 2014 . ISSN: 2278-7992. PP. 24-29	Shubhada Jambhulkar
11.	Health and Nutritional Status Study of Adolescent Girls	Published in 2 nd International Conference Proceeding on Inequality, Vulnerability and Violence organized by IPRA & VNGIASS, Nagpur on 1 st Feb. 2015 . ISBN: 978-81-926818-1-8. PP. 249-250.	Shubhada Jambhulkar
12.	Food Waste Reduction Through Preservation Techniques	International Journal of Researches in Social Science and Information Studies (IJRSSIS). Issue-III, Volume-I, Jan. 2015 . Online Journal ISSN No. 2347-8268. Pp.129-133.	Trupti Chaware and Shubhada Jambhulkar
13.	Strategies to Overcome Food Waste	International Journal of Researches in Social Science and Information Studies (IJRSSIS). Issue-III, Volume-I, Jan. 2015 .	Priya Sangole and Shubhada Jambhulkar

		Online Journal ISSN No. 2347-8268.Pp.96-100.	
14.	Environmental Impact on Nutritional Status of Humans	International Journal of Researches in Social Science and Information Studies (IJRSSIS). Issue-III, Volume-I, Jan. 2015 . Online Journal ISSN No. 2347-8268. Pp.27-32.	Shubhada Jambhulkar
15.	Nutritional Status Comparison of Rural and Urban School Going Adolescent Girls	Published in UGC Sponsored National Seminar on FIAHSCU-2014 organized by Department of Home Science Smt. RDG. College for Women, Akola on 20 th Sep. 2014 . ISBN: 978-81-922652-4-7. PP. 199-203.	Shubhada Jambhulkar
16.	Study of Dietary Pattern and Anthropometric Measurements of Adult Women from Some Human Communities	International Journal of Research in Biosciences, Agriculture & Technology. Issue- 3, volume-II, ISSN No. (Online) 2347-517X. Sep. 2014 .Pp.65-71	Shubhada Jambhulkar
17.	Assessment of Nutritional Status of Adult Women from Jain and Bengali Communities	Journal of Interlink Research Analysis, III, Issue:IX, Jan. 2014 to June 2014 . ISSN 0976-0377. PP.44-50	Shubhada Jambhulkar
18.	Assessment of Nutritional Status of Obese School Going Girls from Nagpur City	International Journal of Researches in Social Science and Information Studies (IJRSSIS). Issue-1, Volume-2, Jan. 2014 . Online Journal ISSN No. 2347-8268.Pp.16-22.	Shubhada Jambhulkar
19.	Anthropometric Measurements and Dietary Intake of Nurses from Nagpur, Maharashtra	Imprints. A Peer Reviewed Interdisciplinary Annual Journal of Arts & Social Sciences Research Academic Cell. Vol. 1. No. IV. 2013-14 . ISSN 2231-4199. PP. 67-73.	Shubhada Jambhulkar
20.	Assessment of Nutritional Status of Preschool Children from Selected Anganwadies in Gondia District	Swayamsiddha. A PEER-reviewed Annual Research Journal in Home – Economics. Vol. No. 2- 2013 . ISSN- 2278-7992. PP.32-36.	Shubhada V. Jambhulkar & Bhumika Kapgate
21.	Iodine Deficiency Disorder: A Strategy to Overcome	Published in a Conference Volume of One Day Interdisciplinary International Conference on Rethinking India: Perspectives from Below. 2013 . ISBN: 978-81. 539-540.	Shubhada Jambhulkar
22.	Assessment of Nutritional Status of School Going Children from Ashram School	Journal of Biological & Physical Sciences. Vol-III (IV), (A Peer Reviewed Interdisciplinary Journal). ISSN No. 2319-636X. 2012 pp. 462-464.	Shubhada Jambhulkar
23.	Iodine Content of Potable Water Sources in Endemic Villages of	Asian Journal of Home Science. Vol.7 (2) Nov. 2012 . ISSN: 0973-	Shubhada Jambhulkar &

	Nagpur District Maharashtra	4732. PP. 372-377	S.A. Vali
24.	Iodine Concentration in Drinking Water Sources of Selected Villages in Ramtek Tehsil, Nagpur District, Maharashtra, India	Emerald Journal of Nutrition & Food Science, Vol. 43: 6, 2013 . ISSN 0034-6659. PP. 591-595. Indexed in SCOPUS. IF 0.32	Shubhada Jambhulkar & S.A. Vali
25.	Food Habits of School Going Girls (8-10 years) From Nagpur City	Swayamsiddha. A PEER-reviewed Annual Research Journal in Home –Economics. Vol. No. 1- 2012 . ISSN-2278-7992. PP.15-25.	Shubhada Jambhulkar
26.	Nutrient Intake and Anthropometric Indices of Adolescent Girls	Conference Volume on “Health & Fitness of Students”. ISBN: 81-8664-99-3, 11 th Feb., 2012 , 96-100.	Shubhada Jambhulkar & Priya Sangole
27.	Socio- Economic Status, Food Habits and Living Conditions of Gond Tribals; Nutritional Status of Infants (0-12 months)	Rashtrasant Tukadoji Maharaj Nagpur University Science Journal, 2008 , ISSN: 0972-6330, Vol XII: 71-82.	Shubhada Chaore & S.A. Vali