

Curriculum Vitae

Dr. Jagannath Ghosh (M.Sc., NET, SET, Ph.D.) Assistant Professor,
Dept. of Food and Nutrition, Swami Vivekananda University, Barrackpore, West
Bengal, India.



Research area: Ergonomics & Occupational Physiology, Community Health
and Nutritional Survey

PERSONAL INFORMATION:

Name : Dr. Jagannath Ghosh
Father's Name : Sunil Ghosh
Mother's Name : Jharna Ghosh
Permanent Address : VILL+P.O. -Karanga, P.S. – Bagdah, Pin – 743251,
West Bengal, India.
Nationality / Religion : Indian / Hindu.
Language Known : Bengali, English & Hindi.
Birth Date : 2nd July, 1992.
Gender : Male.
Marital Status : Single.

Current Position: Assistant Professor, Dept. of Food and Nutrition, Swami Vivekananda
University, Barrackpore, West Bengal, 700121.

Research Area: Ergonomics, Community Health and Nutritional Survey

Professional Achievements

- Young Researcher Award 2021
- NET Qualified: 2018 December (Home Science)
- First-class 3rd in M. Sc. In Food and Nutrition
- SET Qualified: 2015 (Home Science)

EDUCATIONAL QUALIFICATION:

Academic

Examinations	Session	Board/university	Percentage ofmarks	Div/Class
Madhyamik	2008	W.B.B.S.E.	70	1 st Div.
H.S.	2010	W.B.C.H.S.E.	58	2 nd Div.
B. Sc. In Food & Nutrition	2013	West Bengal State University	58.25	2 nd Class
M. Sc. In Food & Nutrition	2016	West Bengal State University	81	1 st Class
Ph.D.	Health Hazards and Nutritional Status Of Vegetable Cultivators Using Traditional and Modern Agricultural Techniques, In North 24 Parganas, West Bengal – A Comparative Study.			Awarded (December, 2023)

EXPERIENCE:

WORKING EXPERIENCE:

- Appointed as a Guest Teacher from 10.02.2017 to 30.08.2017, in the Institute of Primary Health Training, an autonomous institute registered under Govt. of West Bengal based on ITR Act-1882, Govt. of India.
- Appointed as a Guest Teacher from July 2018 to till now in the Dept. of Physiology, West Bengal State University.

OTHER EXPERIENCE:

- One Week Online Course on “Research Methodology for Social Science” Organized by Indian Academic Researchers Association, in Association with Indian Accounting Association held on 6th to 12th April, 2020.
- Attended Seminar & Programme organized by university and college.

Publication:

- Ghosh M and **Ghosh J.** Prevalence of occupational injury among auto drivers of north 24 parganas, West Bengal, India. *International Journal of Advanced Academic Studies* 2025; 7(1): 16-20.
- Tapadar T and **Ghosh J.** Impact of banana pseudostem on reducing blood pressure. *Journal of Current Research in Food Science* 2025; 6(1): 01-04.
- Saha J, Rahaman Sk. N, Ghosal S, Roy SK and **Ghosh J.** Malnutrition and Cognitive Impairment Assessment of Elderly Tribal People of Bankura District, West Bengal by using MNA and MMSE Questionnaire. *The Bioscan.* 2024; 19(3): 114-119.
- Singha P, Karmakar I, **Ghosh J.** Prevalence of Malnutrition Among School Going Children: A Review. *The Bioscan.* 2024 (Supplement); 19(2): 16-18.
- Karmakar I, **Ghosh J.** A Comparative Study on Prevalence of Stroke and Associate Problems among Physically Active Adults and Sedentary Adults – A Review. *The Bioscan.* 2024; 19(1): 1-4.
- Chakraborty R, Saha R, **Ghosh J,** Ghosh P and Haldar P. Prevalence Of Work-Related Musculoskeletal Disorders Among Construction Workers. *Journal of Advanced Zoology.*2023; 44(S-6):1883:1890.
- Saha R, Chakraborty R, **Ghosh J,** Ghosh P and Haldar P. Work-Related Musculoskeletal Disorder an Increasing Concern in Garment Industry. *Journal of Advanced Zoology.*2023; 44(S-6): 1684:1689.
- Mukhopadhyay S. Bhattacharyya D, **Ghosh J.** From Gut to Gray Matter: The Surprising Links Between The Microbiome and Brain. *Journal of Advanced Zoology.*2023; 44(S-6): 1598:1604.
- **Ghosh J,** Sahu S, Ghosh P. Prevalence of Occupational Injury among Vegetable Cultivators of West Bengal, India. *Indian Journal of Physiology and Allied Sciences.* 2022; 74(4): 16-20.
- **Ghosh J,** Agrawal S, Ghosh P. Nutritional Status of Vegetable Cultivators of West Bengal, India. *Asian Pac. J. Nurs. Health Sci.,* 2022; 9(2): 213-217.

- **Ghosh J**, Maity SG, Sahu S, Ghosh P. Assessment of Working Posture by Ovako Working Posture Analysis System (OWAS) among Vegetable Cultivators of West Bengal, India. *Journal of Human Ergology*, 2021; 50: 51-59.
- **Ghosh J** and Agrawal S. A Survey of Nutritional and Health Status of Elderly Farmers in North 24 Parganas, (WB). *Indian Journal of Gerontology*, 2021; 35(1): 26-42.
- Ali SK A, **Ghosh J** and Agrawal S. Osteoporosis and Nutrition: An Indian Perspective. *International journal of basic and applied research*, 2018; 8(9): 565-572.
- Ali SK A, **Ghosh J** and Agrawal S. A Prospective Report on Dengue Outbreak In North 24 Parganas, West Bengal. *World Journal of Pharmaceutical and Medical Research*, 2018; 4(2): 115-118.
- **Ghosh J**, Ghosh P and Agrawal S. Prevalence of Musculoskeletal Disorders among Vegetable Cultivators-A Review. *European Journal of Pharmaceutical and Medical Research*, 2017; 4(12): 144-147.

Book chapter publications:

1. Paul P, Ghosh M and Ghosh J. Prevalence of Work-Related Health Hazard among Loco Pilots, *Recent Trends and Innovations in Food Science, Food Technology & Nutrition*, 13-21, ISBN: 978-93-6135-297-3. DOI: <https://doi.org/10.22271/ed.book.3025>.
2. Sangi, L. Ghosh, M. and Ghosh, J. A Review Paper on Impact on Nutrition Education among Student, *Applied Clinical Nutrition and Food Science: A Holistic Guide towards Robust Health*, 21-30, ISBN: 978-93-6233-051-2. DOI: <https://doi.org/10.62906/bs.book.142>
3. Sinha, S. and Ghosh, J. Anaemia Burning Problems for Pregnant Women a Days Also, *Applied Clinical Nutrition and Food Science: A Holistic Guide towards Robust Health*, 97-106, ISBN: 978-93-6233-051-2. DOI: <https://doi.org/10.62906/bs.book.142>
4. Ghosh J. (2024). Diagnosis, Dietary Treatment and Prevention of Nutritional Anaemia, *Therapeutic Nutrition A Comprehensive Guide for Healthy Lifestyle*, 45-61, ISBN: 978-93-5834-142-3. DOI: <https://doi.org/10.62778/int.book.438>.
5. Tewari, S. and Ghosh, J. (2024). The Wonders of Fermented Foods and Their Effects on Well-Being, *Archive of Human Health and Wellbeing*, 123-134, ISBN: 978-93-6135-299-7. DOI: [10.22271/ed.book.2750](https://doi.org/10.22271/ed.book.2750).
6. Ghosh, J. (2023). Basic Concept of Food Preservation, *Fundamentals of Food Science and Beyond*, ISBN: 978-93-6039-536-0.

Conference Presentation

❖ **Regional /State / National**

1. UGC sponsored Two-day National Seminar on “Nutritional Deprivation in the Midst of Plenty-An attempt to create Awareness” organized by Department of Food & Nutrition, Raidighi College in September 2015.

2. Annual Conference on “Obesity, Diabetes and Cardiovascular Disease” organized by Society for Nutrition and Dietetics on January 2016.
3. National Conference on “Molecular Physiological and Nutritional Responses During Pathophysiological Alteration of Cell Function” organized by Department of Physiology, West Bengal State University, Barasat in March 2016.
4. Three-day National Level Seminar on “Perspectives of Human Health, Microbial Biotechnology & Innovation” Organized by Dept. of Human Physiology with Community Health & Dept. of Microbiology, Vidyasagar University, Midnapore in March 2018.
5. XXXth Annual Conference of the Physiological Society of India (PSI) organized by Dept. of Physiology, Serampore College in November, 2018.
6. UGC-CPE Funded Workshop on “Healthy Food Habits” Organized by International Quality Assurance Cell (IQAC) & Dept. of Food & Nutrition, Barrackpore Rastraguru Surendranath College in January, 2019.
7. XXXIst Annual Conference of the Physiological Society of India (PSI) on “Recent Trends in Physiology and Healthcare Research for Sallubrious Society” organized by Dept. of Physiology, Bankura Christian College in November, 2019.
8. Three-day National Webinar on “COVID 19: Fighting Together and Moving Forward” Organized by Department of Physiology Berhampore Girls’ College Berhampore, Murshidabad In association with The Physiological Society of India, Kolkata September 2020.

❖ **International**

9. International Seminar on “Molecular Physiological and Nutritional Responses During Pathophysiological Alteration of Cell Function” organized by Department of Physiology, West Bengal State University, Barasat in January 2016.
10. International conference on “Indigenous People, Human Security and Sustainable Development: Emerging Challenges in the Present Global Context” Organized by Commission on Human Rights, International Union of Anthropological and Ethnological Sciences & Dept. of Anthropology, West Bengal State University, Barasat, in January 2018.
11. One Day International Seminar on “Trends, Issues and Development in Physical Education & Sports Sciences” organized by IQAC & Dept. of Physical Education, Sree Chaitanya Mahavidyalaya, Habra, in September, 2019.

12. Two-day Conference on “International VISION ZERO, 2022 in partnership with DGUV, BG BAU, Indo-German Focal Point and the International Social Security Association on 4th & 5th November, 2022 organized by Bharat Chamber of Commerce.

❖ **Webinar Participation**

- National Webinar on “Boycott Chinese Products: Prospects and Challenges in India” organized by: Department of Economics and IQAC, Serampore Girls’ College on 14th July, 2020.
- Online Seminar on “Occupational Health and Safety during Covid-19 Pandemic” on 28th April, 2020.
- International Online Faculty Enrichment Programme on “Tips & Tricks for Publishing in International Scientific Journals” organized by: Department of Zoology, Chemistry, Botany & Physics, Surendranath College, on 20th June, 2020.
- Two Day International Webinar on “Covid-19: Its Differential Aspects” jointly organized by: Dept. Of Physiology & IQAC, Basirhat College in collaboration with Dept. of Physiology, West Bengal State University, on 9th & 10th July, 2020.
- One Day State Level Webinar on “Physiological Well-Being During the Covid-19 Pandemic” organized by: Dept. of Physiology and IQAC, Krishnagar Government College, on 10th July, 2020.
- Webinar on “Say No Plastic Pollution” organized by ENVIS RP on Environmental Biotechnology University of Kalyani, Sponsored by: Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi on 18th July, 2020.
- An International Webinar on “Covid-19 Pandemic: Mortality to Mitigation” organized by: Dept. of Botany, Pingla Thana Mahavidyalaya, on 19th and 20th July, 2020.

CAREER OBJECTIVE:

- Looking for a long-term association with a professional organization of excellence where individual talents are acknowledged and encouraging work culture is provided.

Teaching Domain:

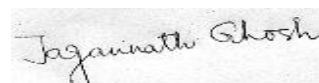
Nutrition, Dietetics, Food Science, Therapeutic Nutrition, Food Preservation, Epidemiology, Community Nutrition.

DECLARATION:

I hereby, solemnly declare that all the information’s provided above are true & correct to the best of my knowledge & belief.

DATE: 12/02/2025

Signature:



(JAGANNATH GHOSH)