

Name: Dr. Jagannath Ghosh

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

Research / Review article Publication:

1. Singha P, Karmakar I, **Ghosh J**. Prevalence of Malnutrition Among School Going Children: A Review. *The Bioscan*. 2024 (Supplement); 19(2): 16-18.
2. 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((Supplement); 19(1): 01-04.
3. 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.
4. 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.
5. 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.
6. **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.
7. **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.
8. **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.
9. **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.
10. 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.
11. 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.
12. **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. 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.
2. 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.