

RESUME OF RAKHI NANDI

Mailing Address

Assistant Director,
Bangladesh Academy for Rural Development (BARD)
Kotbari, Cumilla-3503

Email: rakhi@bard.gov.bd
rakhinandi.1989@gmail.com
rakhi.nandi@yahoo.com



ACADEMIC EXCELLENCE

SL	ACADEMIC TITLE	UNIVERSITY/ INSTITUTION	RESULT (GPA/CGPA)	YEAR
1.	Master of Agriculture in Applied Biosciences	Kyungpook National University People Republic of Korea	4.25 (out of 4.30)	2022
2.	M.S. in Nutrition and Food Science	Institute of Nutrition & Food Science, University of Dhaka	3.81 (out of 4.00)	2012
3.	B.S. (Hons) in Nutrition and Food Science	Institute of Nutrition and Food Science, University of Dhaka	3.64 (out of 4.00)	2011
4.	H.S.C	BAF Shaheen College Dhaka	5.00 (out of 5.00)	2006
5.	S.S.C	Uttara High School	5.00 (out of 5.00)	2004

CAREER HIGHLIGHTS

SL	DESIGNATION	ORGANIZATION AND ADDRESS	JOB RESPONSIBILITY	YEAR
1.	Assistant Director	Bangladesh Academy for Rural Development (BARD)	Conducting training, undertaking research and implementation of action research regarding Rural Development	2016 to present
2.	Research Associate	Centre for Advanced Research in Sciences, University of Dhaka (HEQEP Sub-project-3270)	Food component Analysis through method validation, report and journal article writing, project management.	2014-2016

SPECIALIZATION HIGHLIGHTS

SL	AREAS OF SPECIALIZATION / FIELD OF INTEREST
1.	Human Nutrition and health
2.	Food Science
3.	Environmental Chemistry
4.	Pesticide Science
5.	Biostatistics

PUBLICATION HIGHLIGHTS

SL	TYPES OF PUBLICATION	TITLE	REMARKS
1.	JOURNAL ARTICLE (INTERNATIONAL)	Nandi, R., Kwak, S. Y., Lee, S. H., Sarker, A., Kim, H. J., Lee, D. J., Heo, Y. J., Kyung, K. S., & Kim, J. E. (2022). Dissipation characteristics of spirotramat and its metabolites in two phenotypically different Korean vegetables under greenhouse conditions. <i>Food Additives and Contaminants - Part A</i> , 39(5), 1–13. https://doi.org/10.1080/19440049.2022.2046293	JCR IF: 3.057 ; Journal Ranking: Q2
2.	JOURNAL ARTICLE (INTERNATIONAL)	Sarker, A., Deepo, D. M., Nandi, R., Rana, J., Islam, S., Rahman, S., Hossain, M. N., Islam, M. S., Baroi, A., & Kim, J. E. (2020). A review of microplastics pollution in the soil and terrestrial ecosystems: A global and Bangladesh perspective. <i>Science of the Total Environment</i> , 733, 139296. https://doi.org/10.1016/j.scitotenv.2020.139296	JCR IF: 10.753 ; Journal Ranking: Q1
3.	JOURNAL ARTICLE (INTERNATIONAL)	Sarker, A., Lee, S. H., Kwak, S. Y., Nandi, R., & Kim, J. E. (2020). Comparative catalytic degradation of a metabolite 3,5-dichloroaniline derived from dicarboximide fungicide by laccase and MnO ₂ mediators. <i>Ecotoxicology and Environmental Safety</i> , 196. https://doi.org/10.1016/j.ecoenv.2020.110561	JCR IF: 7.129 ; Journal Ranking: Q1
4.	JOURNAL ARTICLE (INTERNATIONAL)	Sarker, A., Nandi, R., Kim, J. E., & Islam, T. (2021). Remediation of chemical pesticides from contaminated sites through potential microorganisms and their functional enzymes: Prospects and challenges. <i>Environmental Technology and Innovation</i> , 23, 101777. https://doi.org/10.1016/j.eti.2021.101777	JCR IF: 7.758 ; JOURNAL RANKING : Q1
5.	JOURNAL ARTICLE (INTERNATIONAL)	Sarker, A., Islam, T., Rahman, S., Nandi, R., & Kim, J. E. (2021). Uncertainty of pesticides in foodstuffs, associated environmental and health risks to humans—a critical case of Bangladesh with respect to global food policy. <i>Environmental Science and Pollution Research</i> , 28(39), 54448–54465. https://doi.org/10.1007/s11356-021-16042-3	JCR IF: 4.223 ; Journal Ranking: Q1

SL	TYPES OF PUBLICATION	TITLE	REMARKS
6.	JOURNAL ARTICLE (INTERNATIONAL)	Sarker, A., Kim, J. E., Islam, A. R. M. T., Bilal, M., Rakib, M. R. J., Nandi, R. , Rahman, M. M., & Islam, T. (2022). Heavy metals contamination and associated health risks in food webs—a review focuses on food safety and environmental sustainability in Bangladesh. <i>Environmental Science and Pollution Research</i> , 29(3), 3230–3245. https://doi.org/10.1007/s11356-021-17153-7	JCR IF:4.223; Journal Ranking: Q1
7.	JOURNAL ARTICLE (NATIONAL)	Khan, I., Akhter, K. T., Nandi, R. , Hasan, S. M. A., Rahim, A. T. M., Bhattachajee, L., & Shaheen, N. (2018) Dietary intake pattern of lactating mother and under five children in selected districts of southern Bangladesh. <i>Bangladesh Journal of Nutrition</i> , 28-31, 25-31. ISSN: 2408-8390. http://journal.library.du.ac.bd/index.php?journal=BJN&page=article&op=view&path%5B%5D=2440	
8.	JOURNAL ARTICLE (NATIONAL)	Nandi, R. , Akhter, K. T., Irfan, N. M., Khan, I. N., Seoty, N. R., & Shaheen, N. (2018) Varietal differences in proximate composition of selected commonly consumed vegetables of Bangladesh. <i>Bangladesh Journal of Nutrition</i> , 28-31, 33-38. ISSN: 2408-8390. http://journal.library.du.ac.bd/index.php?journal=BJN&page=article&op=view&path%5B%5D=2333	

TRAINING AND WORKSHOPS

SL	TRAINING/WORKSHOP TITLE	ORGANIZATION	LOCATION	YEAR
1.	Achieving Sustainable Goals (SDGs): Financial Inclusion and Rural Transformation	AARDO- BARD	Online	2022
2.	Strategies to Mitigate Challenges of Entrepreneurs	AARDO – NIMSME (National Institute for Micro, Small and Medium Enterprises, India)	Online	2022
3.	Role of Innovative Primary Health Care (PHC) for Sustainable Development	AARDO – IITM (Indian Institute of Technology Madras, India)	Online	2022
4.	Training of Trainers (TOT)	BARD	Comilla	2018
5.	Animal Production and Health	Egyptian International Centre for Agriculture (EICA)	Docci, Egypt	2017
6.	130 th Special Foundation Training Course	BARD	Comilla	2017
7.	Training of Trainers Course on IPS-TQM	RPATC	Dhaka	2017
8.	Research Methodology for Social Science Researcher	BARD	Comilla	2017

SL	TRAINING/WORKSHOP TITLE	ORGANIZATION	LOCATION	YEAR
9.	Internship on Design and Methods of Community Trials	JiVitA project, Johns Hopkins University Activity in Bangladesh	Gaibandha	2012
10.	SPSS for professionals, researchers and students.	Department of statistics, biostatistics and informatics, University of Dhaka	Dhaka	2012

PERSONAL INFORMATION

1. Full Name	Rakhi Nandi
2. Date of Birth	12-12-1989
3. Blood Group	O' Negative
4. NID No.	9100350520
5. Present Address	FQ-51, Residential Area, BARD, Kotbari, Comilla.
6. Permanent Address	Vill: Chandshi, P.O: Gaurnadi, Barishal
7. Hobby	<ul style="list-style-type: none"> ▪ Crafting ▪ Travelling ▪ Reading versatile books

VALIDATION

"All the information and data presented here are true to the best of my knowledge".



.....