

Guidance to Student's Research Work (PhD/M.Phil/M.Sc/MS/NST & BCSIR Fellow):

01. Dr. Mohammad Nazrul Islam Bhuiyan, PSO supervised Farzana Khan, Prediction of Trihalo-methanes in water supply of Chattogram city by empirical models and cancer risk through multi-pathway exposure, PhD, Department of Civil Engineering, Chittagong University of Engineering and Technology, Chittagong, Bangladesh. January, 2020-To date.
02. Dr. Mohammad Nazrul Islam Bhuiyan, PSO supervised Meher Nahid, Minimization of reducing sugar and asparagine content in processing quality potato varieties and acrylamide formation in processed products through fertilizer management, PhD, Department of Agricultural Chemistry, Sher-e- Bangla Agricultural University, Dhaka, Bangladesh. December, 2020-To date.
03. Dr. Mohammad Nazrul Islam Bhuiyan, PSO supervised Munir Ahmed, Analysis of chemical and microbial contaminants in milk and dairy products: A public health concern in Bangladesh- PhD, Department of Zoology, Jahangirnagar University, Savar, Dhaka, Bangladesh. June, 2022-To date.
04. Dr. Mohammad Nazrul Islam Bhuiyan, PSO and Dr. Sadia Afrin, SSO supervised Syed Asif Hasan, Textile dye degradation with microorganisms, MS, Department of Botany, Jagannath University. January, 2022-To date.
05. Dr. Mohammad Nazrul Islam Bhuiyan, PSO and Dr. Sadia Afrin, SSO supervised Masum- Ul Hasan, Exploration of probiotic microorganisms from milk and milk based products, MS, Department of Botany, Jagannath University. January, 2022-To date.
06. Dr. Mohammad Nazrul Islam Bhuiyan, PSO and Dr. Sadia Afrin, SSO supervised Ha meem, Isolation, characterization and potential evaluation of antibiotic producing microorganisms from soil sample, MS, Department of Botany, University of Dhaka. January, 2022-To date.
06. Dr. Mohammad Nazrul Islam Bhuiyan, PSO and Dr. Sadia Afrin, SSO supervised Farhana Urmi, Isolation and characterization of potential pigment producing microorganism and their biotechnological application, MS, Department of Botany, University of Dhaka. January, 2022-To date.
07. Salma Ahmed, PSO supervised M.Sc. Thesis of one student of Department of Biochemistry and Molecular Biology, Jahangir Nagar University, Savar, Dhaka
08. Md. Zia Uddin Al Mamun, SO supervised , M.Sc. thesis of Tamanna Haque who worked on Biochemical Composition of some Commercially Important Brachyuran Crabs of Bangladesh. Department of Zoology, University of Dhaka, September, 2021- April, 2022
09. Dr. Sahana Parveen, CSO Supervised Khondaker Wahid Hasan, Dr. Abdullah Al Muti Sara-fuddin Smriti Fellow Antibiotic resistance pattern in *Escherichia coli* and *Staphylococcus spp* isolated from raw milk pasteurized milk and milk based beverages of street vendors and grocery shops in Dhaka city. Department of Microbiology, Stamford University. From 18th June 2020 to 18th June 2021

10. Meher Nigad Nipa, SSO Supervised Rathee Biswas, MS thesis student- Isolation, Identification and antibiotic profiling of different organisms in fresh fruit juice found in streets of Dhaka district, Jessore University of Science and Technology, July-December, 2021
11. Meher Nigad Nipa, SSO Supervised Ayan Goshawami, MS thesis student- Isolation and Identification of E.coli 0157:H7 from vegetable samples University of Dhaka, March, 2022- ongoing
12. Meher Nigad Nipa, SSO Supervised Suprova Islam, MS thesis student-Isolation and Identification of E.coli 0157:H7 from raw meat samples Jogonnath University March,2022- ongoing
13. Nourin Tarannum, SO Supervised Minhaj Islam, Mini project, Isolation and Identification of *Aeromonas* spp. from waste water samples, Department of Microbiology, University of Dhaka, November-December, 2021
14. Mohammad Tariqul Hassan, PSO and Maksuda Begum, SSO have completed supervision as Co-supervisors of M.Sc. thesis work of Sangita, Department of Zoology, University of Dhaka.
15. Dr. Sharmin jahan, SSO & Md. Motalab, SSO, Co-supervised of Dr.Parisa Chowdhury, MPH in Epidemiology, Department of Public Health and Informatics Bangabandhu Sheikh Mujib Medical University. Thesis title "Determination of health-compromising ingredients in pickles available in the markets of Dhaka city, Bangladesh".
16. Dr. Tasnim Farzana, PSO supervised Ph.D thesis of Mr. Md. Tazul Islam, Ph.D thesis (ID FN-PH-1901) student of Mawlana Bhashani Science and Technology University, Santosh, Tangail-1902.
17. Dr. Tasnim Farzana, PSO supervised MSc thesis of Jannatul Ferdous Sumaiya, student of Food and Nutrition, College of Home Economics, Dhaka.
18. Dr. Tasnim Farzana, PSO supervised MSc thesis of Rokaiya Akhter, student of Food and Nutrition, College of Home Economics, Dhaka.
19. Rajib Banik, SSO guiding as the co-supervisor of the MS thesis of Tamanna Sultana, Session: 2018-19, Dept. of Biotechnology & Genetic Engineering, Jahangirnagar University, Savar, Dhaka.