জাতীয় বিশ্ববিদ্যালয়

Picture	Name of Faculty	Designation	Degree	Phone	Email	Profile
	Dr. Sonia Zebsyn	Associate Professor	PhD (DU)	01712928202	sonia.zebsyn1972@gmail.com	View

Details of Dr. Sonia Zebsyn

NAME: Dr. Sonia Zebsyn

DESIGNATION: Associate Professor (Home Economics)

ADDRESS: Room No. 921, (8th Floor), Academic Bhaban, National University, Gazipur.

Education:

- **Ph.D** Awarded in 2019 in Nutrition and Food Science from University of Dhaka.
- **M.Phil** Awarded in 2012 in Nutrition and Food Science from University of Dhaka.
- **M.Sc** in Nutrition and Food Science from Institute of Nutrition and Food Science of University of Dhaka in 1996 with **Second Class First**.
- **B.Sc (Hons)** in Food and Nutrition from Home Economics College of University of Dhaka in 1993 with **First Class**.
- **HSC** (Science Group) from Begum Badrunnesa Govt. Girls' College of Dhaka Board in 1990 with **First Division**.
- **SSC** (Science Group) from Agrani Girls' School of Dhaka Board in 1988 with **First Division**.

Professional Experiences:

a. Presently working as an Associate Professor of Home Economics at National University, Gazipur since 8th June 2015.
b. Worked as an Assistant Professor of Home Economics at National University, Gazipur from 1st March 2005 to 7th June 2015.
c. Worked as a Lecturer of Home Economics at Mymensingh Girls' Cadet College from 1st August 1999 to 28th February 2005.

Recent Research and Academic/Literary Activities:

i. Research:

Ph.D: Comparison between nutrition education intervention and nutrition education & homestead food production on nutritional status among selected rural secondary school students

M.Phil: A COMPARATIVE NUTRITIONAL STATUS AND FOOD INTAKE PATTERN OF ADOLESCENT GIRLS WITH EMPHASIS ON FISH INTAKE (MARINE & RIVERINE) BETWEEN SELECTED URBAN & RURAL LOCATIONS

M.Sc: NUTRIENT CONTENT IN CAFETERIA-DIET OF A FEMALE RESIDENTIAL HALL OF DHAKA UNIVERSITY AND ITS EFFECT ON NUTRITIONAL STATUS OF THE STUDENTS

ii. Articles:

1. Zebsyn, S., Hossain, M.T., and Bhuyan, M.A.H.2019. "Effects of Nutrition Education Alone and in Combination with Homestead Food Production on Nutritional Status and School Performance among Rural Students of Kishoreganj." Bangladesh Journal of Nutrition, 32(December):5-13.

2. Zebsyn, S., Akheruzzaman, M., Huq, A.K.O, and Bhuyan, M.A.H.2019. "Nutrition education and homestead food production in the context of dietary intake in Bangladeshi school-going children." International Journal of Biosciences, 15(1):198-206.

3. Zebsyn, S., Akheruzzaman, M., Huq, A.K.O, and Bhuyan, M.A.H.2018. "NUTRITION EDUCATION AND HOMESTEAD FOOD PRODUCTION ENSURES HOUSEHOLS FOOD SECURITY: AN EXPERIMENTAL STUDY." Journal of Science and Technology, 8(1&2): 89-96.

4. Zebsyn, S. and Hossain, M.T.2017. "A Comparative Nutritional Status and Food Intake Pattern of Adolescent Girls Between Selected Urban and Rural Locations." SUST Journal of Science and Technology, 27(1): 1-8.

5. Zebsyn, S., Hossain, M.T., Bhuyan, M.A.H., Talukder, M.U. and Huq, A.K.O.2017. "FISH CONSUMPTION (MARINE AND RIVERINE) PATTERN OF SELECTED URBAN AND RURAL ADOLESCENT GIRLS." Journal of Science and Technology, 7(1&2): 139-146.

6. Huq, A.K.O., Haque, N., Akther, F., Zebsyn, S., Farhana, J.A. and Moktadir, S.M.G.2017. "Comparison of the Nutritional Status and Infant Feeding Practices between Selected Rural and Urban Areas in Bangladesh." Journal of Food and Nutrition Sciences, 5(5): 167-171.

7. Akter, N., Huq, A.K.O., Talukder, M.U., Akhter, F., Zebsyn, S. and Farhana, J.A.2017. "Surveillance of Health Caring Practices and Nutritional Status Among Adolescent Girls at Madhupur Hill Tracts, Bangladesh." International Journal of Nutrition and Food Sciences, 6(5): 194-198.

8. Khan, A.K.M.S.A., Hussain, M.A., Hossain, K.M., Zebsyn, S., Haque, M.N. and Huq, A.K.O.2017. "Coastal Tourism in Cox's Bazar and its Socio-economic and socio-cultural Impacts on Rakhaine Community, Bangladesh." International Journal of Economic Behaviour and Organization, 5(2-3): 73-79.

9. Begum, A., Zebsyn, S. and Bhuyan, M.A.H.2011-2012. "Advertisement in Various Television Channels on Food items and Understandability of Telecasted Programs Influencing Nutritional Status of Urban Graduate Mothers." Bangladesh Journal of Nutrition, 24-25(December): 65-76.

10. Alam, M.S., Khan, G.M.A., Razzaque, S.M.A., Hossain, M.J., Haque, M.M. and Zebsyn, S.2008. "Dyeing of cotton fabrics with reactive dyes and their physico-chemical properties." Indian Journal of Fibre & Textile Research, 33(March): 58-65.

11. Zebsyn, S., Sayeed, S., Alam, M.S., Razzaque, S.M.A. and Khan, G.M.A.2007. "Cooking Loss of Selected Nutrients of Cafeteria Diet of a Female Residential Hall of Dhaka University by comparing with Calculated and Chemically Analyzed Values." Journal of Applied Science and Technology, 5(1): 161-164.

12. Alam, M.S., Razzaque, S.M.A., Khan, G.M.A., Zebsyn, S. and Islam, M.M.2007. "Dyeing Behaviour of Natural Dye on Pineapple Leaf Fibre with Mordant." Journal of Applied Science and Technology, 5(1):131-140.

13. Zebsyn, S., Rahman, M.M. and Sayeed, S.2002. "Nutrient Content in Cafeteria Diet of a Female Residential Hall of Dhaka University. Bangladesh Journal of Nutrition, 15(December):15-21.

i. Academic Activities:

a) Course Coordinator:

1. M.Phil (Home Economics)

2. MAS (Nutrition and Food Science)

b) Chairperson of the examination committees of above disciplines

c) Question setter, moderator, examiner and invigilator in different examinations

Special Academic Activities:

1. Worked as a member of curriculum and syllabus committees of different courses of Home Economics in National University.

2. Working as supervisor of M.Phil research fellow of National University.

3. Assigned as a subject expert by National Curriculum and Textbook Board (NCTB) for 6 days (13/05/2017 to 21/05/2017).

Institutional research experience:

i) Worked as a Research Associate in a research project which was a collaborative study between the Institute of Human Nutrition, University of Southampton, United Kingdom and the Institute of Nutrition and Food Science, University of Dhaka (March-September 1998).

ii) Worked as an Assistant Monitoring Officer in Flood Project under Nutritional Surveillance Project at Helen Keller International (October 1998-March 1999).

Seminar Attended:

Seminar on "Nutrition Communication in Agriculture Extension" was held at Institute of Nutrition and Food Science, Dhaka University on 27th August, 2015. The seminar was jointly organized by DU INFS, USAID, INGENAIS and BIID.