

ESHA ROY

PERSONAL DETAILS:

Father's Name: Ujjwal Roy

Mother's Name: Keya Roy

D.O.B: 18 November 1993

Sex: Female

Marital Status: Single

Residential Address : Baburbag Kalitola near SC/ST Girls' Hostel.

P.O: Rajbati, Dist: Purba Bardhaman , PIN: 713104

West Bengal.

Correspondence Address: Baburbag Kalitola near SC/ST Girls' Hostel.

P.O: Rajbati, Dist: Purba Bardhaman , PIN: 713104

West Bengal.

Mobile No: 07063573866

Email ID: roy.asha1993@gmail.com

Language Known: English, Bengali (Mother tongue), Hindi

Current Designation: SACT - II, Department of Nutrition, MUC Womens' College.
(Since: September 2018).

Hobbies: Singing and reading books



OBJECTIVE:

Seeking an opportunity for a working in an institution which will serve as a stepping stone for me to gain sufficient knowledge in this field.

ACADEMIC RECORDS :

Degree	Board/Council/Institution /University	Name of Institution	Percentage obtained	Division	Year of Passing
M.Sc	Vidyasagar University	Vidyasagar University	67.3%	1 st	2017
B.Sc	University of Burdwan	MUC Womens' College	62.75%	1 st	2014
ISC	CISCE	East West Model School	71%	1 st	2011
ICSE	CISCE	East West Model School	83.2%	1 st	2009

Institution Visited: National Institute of Cholera and Enteric Diseases (NICED)
 IMGENEX India Pvt. Ltd.
 United Breweries

Projects/Group Projects: *Microbial and Nutritional Profiling of Traditional Mango Pickle Of Purba Medinipur, India.*
Under Guidance of: - Dr. Kesab Chandra Mandal,
Vidyasagar University, Midnapore, India.
Studies on immunogenicity and protective efficacy of combination non-invasive different diarrheagenic Enteric Bacterial OMVs based immunogen in mice model.
Under Guidance of: - Dr. Hemanta Koley,
National Institute of Cholera and Enteric Diseases (NICED), Kolkata, India.

Seminar Given on: Oligotrophs

Scholarship Received: Post-Graduate Indira Gandhi Scholarship for Single Girl Child (2015- 2016)

Technical Expertise Gained : Microbiological techniques(Microbial Isolation from soil/water/milk etc, culture enrichment, enumeration, pure culture by Pour plating, streak plating & spread plating etc.), OMV Extraction, Spleen cell Isolation, Mucin Penetration Assay, Sera Agglutination Test, Biochemical Techniques (TLC & paper chromatography etc.), Molecular Biological Techniques (Isolation of DNA/RNA, Agarose gel electrophoresis, PCR amplification, Centrifugation, ELISA, SDS-PAGE, Western Blotting etc.), Bioinformatics Tools (BLAST based applications, Clustal W etc.)

SEMINAR/WORKSHOP ATTENDED:

1. Participated in a UGC-Sponsored National Seminar on “Challenges of Biology in the 21st Century”, Department of Botany, MUC Women’s College, Burdwan, held on 1st -2nd December 2011.
2. Participated and presented a poster on “Microbial and Nutritional Profiling of Traditional Mango Pickle of Purba Medinipur, India”, on UGC-Sponsored National Seminar on “Microbiology on 21st Century”, Department of Microbiology, Vidyasagar University, held on 29th February- 1st March 2016.
3. Participated in a Science Academies’ Lecture Workshop on “Chemistry and Biology Interface”, Department of Chemistry and chemical Technology, Vidyasagar University, held on 21st -22nd April 2016.

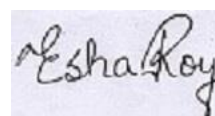
4. Participated in a UGC-Sponsored National Seminar on “Role of Microbes for sustainable agriculture and environment”, Department of Microbiology, Midnapore College, in collaboration with Raja N.L. Khan Womens’ College, Midnapore, held on 28th January 2017.
5. Participated in a UGC-Sponsored National Seminar on “Microbial Biotechnology (NSBM) 2017”, Department of Microbiology, Vidyasagar University held on 10th - 11th March 2017.
6. Participated in One Day Seminar cum Exhibition on “Innovative Research in Science Literature and Culture”, organised by Vidyasagar University Research Scholars’ Association, Vidyasagar University, held on 24th January 2017.

Declaration

I hereby declare that above information supplied by me is true to my belief and knowledge.

Place: - Burdwan

Date: - 24/07/2022



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