# DR. SOHINI ROY

#### ASSISTANT-PROFESSOR

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#### SUBJECTS TAUGHT:

- Food Science and Nutrition
- Nutrition in Society
- Food Science and Chemistry
- Functional Foods and Nutraceuticals
- Advanced Nutrition
- Therapeutic Nutrition
- Food Safety and Quality Control

#### **RESEARCH INTERESTS:**

- > Utilization of Low-Cost and Neglected Foods for Upliftment of Nutritional Status
- Functional Foods and Nutraceuticals
- Nutrition and Mental Health
- Nutrition in Cancer Patients

#### ACADEMIC/PROFESSIONAL ENGAGEMENTS

Name of Institution	From	То	Position
Women's College Calcutta	2016	2016	Assistant Professor
Tata Medical Centre, Kolkata	2014	2014	Observership in GI Oncology
Department of Home Science, University of Calcutta	2009	2016	Guest Lecturer (Food & Nutrition)
Gokhale Memorial Girl's College	2006	2007	Guest Lecturer (Clinical Nutrition & Dietetics)
Maharani Kasiswari College	2005	2010	Part-time Lecturer (Food & Nutrition)
Department of Home Science, University of Calcutta	2005	2010	Researcher (Food & Nutrition)

## **JOURNALS & PUBLICATIONS**

Title	Journal	Year
Functional foods for mental health promotion	Journal of Mahatma Gandhi Institute of	2020
	Medical Sciences	
Studies on The Acceptability of Some New	International Organization of Scientific	2015
Food Products Prepared from The Seeds of	Research Journal of Environmental	
Cucurbita maxima	Science, Toxicology and Food Technology	
Quantitative Estimation of Some Essential	Science & Culture	2009
Minerals in the Seeds of Cucurbita maxima		
Quantitative estimation of some macro &	Proceedings, National Conference on	2009
micro nutrients present in	Future of Food Biotechnology in India	
Centellaasiatica(Thankuni) collected from		
local market of Kolkata, West Bengal, India		
Studies on the Acceptability of Some New Food	Proceedings, National Conference on	2009
Products Prepared from the Seeds of Cucurbita	Future of Food Biotechnology in India	
maxima(Abstract)		

# SEMINARS/WEBINARS AND WORKSHOPS

Seminar/Webinar	Organizer	Year
Food & Mood- Aspects of Healthy Life	Maharani Kasiswari Collegein	2020
	collaboration withBangladesh	
	Academy of Dietetics and Nutrition	
Tropical Cyclones- Lessons Learnt from	Narasinha Dutt College, Howrah	2020
Amphan		
Webinar Series on "Sustainable Living" -	Raidighi College	2020
Dietary Guidelines and Food		
Safety in post COVID Socio- economic		
Scenario - <b>Speaker</b>		
Priming our Immune system for Vital	Department of Food Service	2020
Health	Management and Dietetics,	
	Avinashilingam Institute for Home	
	Science and Higher Education for	
	Women,Coimbatore	
'Nutrition & Diet Perspective: COVID 19	Asansol Girls' College	2020
Pandemic Scenario'		

Nutrition security challenges and	SHUATS, Prayagraj	2020	
importance of nutrition to boost the			
immune system during covid-19 pandemic			
One Day National Conference on Food and	NSI, Calcutta Chapter	2018	
Nutrition Security: Thus Far and Further			
Cancer Nutrition Workshop	Abbott Nutrition in collaboration with Tata	2014	
	Medical Centre Kolkata, Fortis Hospital		
	kolkata		
Basic GCP Workshop	Tata Medical Center, Kolkata	2014	
National Symposium on Problems of Anaemia	Dept of Genetics & Thalassaemia Unit,	2007	
in India: Genetics & Environment	Ramakrishna Mission SevaPratisthan,		
	Vivekananda Inst of Medical Science,		
	Kolkata		
39th National Conference Nutrition Society of	National Institute Nutrition (Indian Council	2006	
India (Poster Presentation)	of Medical Research), Hyderabad	2000	
	The Zoological Society, Kolkata in		
Workshop cum Training Program on Food	Technical Collaboration with Central Food	2006	
Safety	Research Laboratory, Govt of India,	2000	
	Kolkata		
Prospect & Problems of Higher Education in India	Maharani Kasiswari College, Kolkata, India	2005	
Vocational Training & Capacity Building for Marginalized Women Project	Supported by GOAL, Karma Kuthir	2005	
Seminar on ideal body weight- How to achieve?	International College of Nutrition, Calcutta Chapter	2003	

### Life membership

- NSI (Nutrition Society of India)
- IDA (Indian Dietetic Association)