


NAME	Dr. Soumita Mukhopadhyay		
DESIGNATION	Assistant Professor I		
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CONTACT NUMBER	9874474234		
RESEARCH INTERESTS		Biotechnology	
EDUCATIONAL QUALIFICATIONS:			
Name of College / University		Degree	Year
University of Calcutta		PhD	2021
Title of Ph.D. thesis: ASSESMENT OF GROWTH PATTERN, NUTRITIONAL STATUS AND MICRO NUTRIENT LEVELS IN SCHOOL-GOING CHILDREN AND ADOLESCENTS AGED 6-18 YEARS OF THREE DISTRISTS IN WESTERN PART OF WEST BENGAL, INDIA.			
EXPERIENCE (in chronological order): Total 20 Years Research & Teaching			
Designation	Type of post held (teaching/ research)	Name of the Institute	Year (From – To)
Research Associate	Research	Amity University	14.10.2024 to 25.03.2025
Women Scientist	Research	IIT, Delhi	08.09.2021 to 07.09.2024
SRF	Research	University of Calcutta	08.02.2020 to 07.09.2021
Doctoral student	Research	University of Calcutta	19.02.2015 to 07.02.2020
UGC meritorious Fellow	Research	M. S. University Vadodora	01.04.2008 to 12.06.2008
Project Fellow	Research	CSIR CSMCRI Bhavnagar	12.05.2007 to 31.03.2008
Teaching associate	Teaching	Institute of Science and Advanced Research, B. P. Poddar Institute,Kolkata	11.2009 to 11.2010
Guest Lecturer	Teaching	West Bengal State University	2011
No. of Ph.D. students supervised		NA	
No. of Post-Doc		NA	
No. of M.Tech. Students supervised:		NA	
No. of B.Tech. Students supervised:		NA	

<p>PUBLICATIONS (<i>mention total no. here</i>)</p>	<p>I. S.T. Zodape, S. Mukherjee, M.P. Reddy, D.R. Chaudhary, Effect of Kappaphycus alvarezii (Doty) Doty ex silva.extract on grain quality, yield and some yield components of wheat (Triticum aestivum L.), International Journal of Plant Production 3 (2), April 2009.</p> <p>II. S T Zodape¹, Soumita Mukhopadhyay, K Eswaran, M P Reddy¹ and J Chikara, Enhanced yield and nutritional quality in green gram (Phaseolus radiata L) treated with seaweed (Kappaphycus alvarezii) extract. Journal of Scientific & Industrial Research, 2010 69 468-471.</p> <p>III. Sudip Datta Banik, Soumita Chatterjee, Nutritional status of school going children and adolescents aged 9-13 years at Haldia in West Bengal, India, Paediatrica Indonesiana, Vol. 50, No. 3, May 2010, 159-165.</p> <p>IV. Soumita Mukhopadhyay, Sumit Sharma and Samaresh Das, 2021 Responses of buffer solution of different pH values on a fabricated chip and its extrapolation for milk adulterant detection studies, Paper Id 235 IWPSD 2021 Conference, New Delhi.</p> <p>V. V2O5 based electrochemical impedance sensor for Melamine adulteration detection in milk samples, Soumita Mukhopadhyay, Sumit Sharma, Samaresh Das, Centre for Applied Research in Electronics, Indian Institute of Technology, Delhi, Paper Id 145 IWPSD 2023 Conference, IIT Chennai.</p>
<p>PATENTS (<i>total no.</i>)</p>	<p>NA</p>
<p>RESEARCH PROJECTS Completed: (<i>total no.</i>) Ongoing: (<i>total no.</i>)</p>	<p>NA</p>
<p>AWARDS & HONOURS/ DISTINCTIONS</p>	<p><i>UGC Meritorious fellow</i> <i>DST Women Scientist</i></p>
<p>MEMBERSHIP with Professional/ Academic bodies</p>	<p>NA</p>