



VIDYASAGAR COLLEGE

39 SANKAR GHOSH LANE  
KOLKATA

JAYEETA BARDHAN  
DASGUPTA

1	Name	Jayeeta Bardhan Dasgupta		
2	Designation	SACT I		
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5	Date of Joining	13.8.2015.		
<b>Academic qualifications</b>				
6	Degree	Subject	University	Year
	Ph.D	Food Technology and Biochemical Engineering	Jadavpur University	2014
	M.Phil	NA		
	MA/M.sc	Biochemistry	Calcutta University	2005
	BA/B.Sc	Chemistry (Hons.)	Calcutta University	2002
<b>PH.D. DETAILS</b>				
7	Title of the Thesis	“Prevention of lipid peroxidation in foods by addition of natural antioxidant rich ingredients”		
	Field of specialization under subject/ discipline	Nutraceuticals, Antioxidants		
8	PREVIOUS POSITIONS/Engagement	Worked as research fellow on “The isolation and identification of orchid plant components” in the Department of Pharmaceuticals & Fine Chemical Technology, Calcutta University (Rajabazar Science College Campus) during the period 2006-2007 under the guidance of Dr. Sriparna Dutta		
9	Google scholar page:	NA		
10	ORCID ID	NA		
11	HONOURS AND AWARDS	NA		
12	CURRENT RESEARCH PROJECT/Field of Research	NA		
13	TECHNICAL UNDERSTANDING AND EXPERIENCE	NA		
14	SUMMARY OF RESEARCH EXPERIENCE	NA		
15	EXPERIENCE OF PROJECT MANAGEMENT	NA		

16	COMPLETE LIST OF PUBLICATIONS (Maintain Harvard Format)	<p>4. Bardhan, J. Chakraborty, R. Raychaudhuri, U. 2013. Quality Enhancement of Mustard Oil by Tocotrienol Rich Fraction from Rice Bran Oil. <i>International Journal of Food Properties</i>. 17(10), 2312-2321.</p> <p>5. Bardhan, J. Sahoo, B. Chakraborty, R. Raychaudhuri, U. 2014. Effect of addition of rice bran oil extract on the stability of sunflower oil, sesame oil and their blends. <i>International Food Research Journal</i>. 21(6), 2293-2298.</p> <p>6. Bardhan, J. Chatterjee, A. Das, S. Bandyopadhyay, S. Chakraborty, R. Raychaudhuri, U. 2015. Evaluation of cardioprotective effect of tocotrienol rich fraction from rice bran oil. <i>International Journal of Pharmaceutical Sciences Review and Research</i>. 30(1), 143-149.</p> <p>7. Bardhan Dasgupta, J. Devi, L.S. Jha, S. Mukherjee, A. Kumar, S. Halder, D. Mitra, A. (2023). 'Natural Food Preservatives' in Kumar, S. Mukherjee, A. Mitra, A. Halder, D. (ed.) <i>Emerging Food Technologies in Food Preservation</i>. Boca Raton: CRC Press. pp 1-30.</p>
17	Extracurricular Activities	NA
18	Link to personal website (if any)	NA