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Date of Birth	21 st September 1977	
Date of Joining in Visva-Bharati	31 st December 2012	
Qualification	M.Sc., M.Phil., Ph.D.	
Year	Degree	College/University
1998	B.Sc. (Hons.) in Zoology	Rama Devi Women's College, Utkal University, Bhubaneswar
2000	M.Sc. in Zoology Specialization-Biochemistry	Utkal University, Bhubaneswar
2001	M.Phil. in Zoology Dissertation-Biochemistry	Utkal University, Bhubaneswar
2008	Ph.D. in Zoology	Utkal University, Bhubaneswar
Research Fellowships		
<ul style="list-style-type: none"> ▪ Awarded Junior Research Fellowship (JRF-NET), Council of Scientific & Industrial Research, Govt. of India, 2001-2003 ▪ Awarded Senior Research Fellowship (SRF-NET), Council of Scientific & Industrial Research, Govt. of India, 2003-2006 ▪ Appointed Research Associate (RA-CSIR-SCHEME), Council of Scientific & Industrial Research, Govt. of India, 2010-2011 ▪ Awarded Research Associateship (RA-ICMR), Indian Council of Medical Research, Govt. of India, 2011-2012 		

Honours and Awards
<ul style="list-style-type: none"> ▪ National Scholarship (Govt. of India), 1998 ▪ National Eligibility Test (NET), CSIR-UGC, Govt. of India, 2000 ▪ Satya Narayan Behera Memorial Shield for Seminar Presentations, 1998-2000 ▪ Second prize in Seminar Competition for Research Scholars (Orissa level), 2003 ▪ Prof. N.J. Chinoy prize for Oral Presentation in the XXIII National Symposium on Reproductive Biology & Comparative Endocrinology, 2005
Ongoing Research Projects
<ul style="list-style-type: none"> ▪ UGC-FRPS Start-Up Grant for New Faculty ▪ DST-SERB Major Research Project
Publications
<ul style="list-style-type: none"> ▪ S. Mukherjee, L. Samanta, A. Roy, S. Bhanja and G.B.N. Chainy (2014) 'Supplementation of T₃ recovers hypothyroid rat liver cells from oxidatively damaged inner mitochondrial membrane leading to apoptosis', <i>BioMed Research International</i> Volume 2014, Article ID 590897, 12 pages, doi:10.1155/2014/590897. ▪ P. Chatterjee, S. Seal, S. Mukherjee, R. Kundu, S. Mukherjee, S. Ray, S. Mukhopadhyay, S.S. Majumdar and S. Bhattacharya (2013) 'Adipocyte fetuin-A contributes to macrophage migration into adipose tissue and polarization of macrophages', <i>Journal of Biological Chemistry</i> Vol. 288, No. 39, pp. 28324-28330, doi: 10.1074/jbc.C113.495473. ▪ J.I. Lee*, S. Mukherjee*, K-H. Yoon, M. Dwivedi and J. Bandyopadhyay (2013) 'The multiple faces of calcineurin signaling in <i>Caenorhabditis elegans</i>: Development, behaviour and aging', <i>Journal of Biosciences</i> Vol. 38, No. 2, pp. 417-431, doi:10.1007/s12038-013-9319-6. (*Authors with equal contribution) ▪ S. Chattopadhyay, S. Choudhury, A. Roy, G.B.N. Chainy and L. Samanta (2010) 'T₃ fails to restore mitochondrial thiol redox status altered by experimental hypothyroidism in rat testis', <i>General and Comparative Endocrinology</i> Vol. 169, No. 1, pp. 39-47, doi: 10.1016/j.ygcen.2010.07.014. ▪ S. Chattopadhyay, D.K. Sahoo, A. Roy, L. Samanta and G.B.N. Chainy (2010) 'Thiol redox status critically influences mitochondrial response to thyroid hormone-induced hepatic oxidative injury: A temporal analysis', <i>Cell Biochemistry and Function</i> Vol. 28, No. 2, pp. 126-134, doi: 10.1002/cbf.1631. ▪ S. Chattopadhyay, D.K. Sahoo, U. Subudhi and G.B.N. Chainy (2007) 'Differential expression profiles of antioxidant enzymes and glutathione redox status in hyperthyroid rats: A temporal analysis', <i>Comparative Biochemistry and Physiology. Toxicology and Pharmacology</i> Vol. 146, No. 3, pp. 383-391, doi:10.1016/j.cbpc.2007.04.010. ▪ D.K. Sahoo, A. Roy, S. Chattopadhyay and G.B.N. Chainy (2007) 'Effect of T₃ treatment on glutathione redox pool and its metabolizing enzymes in mitochondrial and post-mitochondrial fractions of adult rat testes', <i>Indian Journal of Experimental Biology</i> Vol. 45, No. 4, pp. 338-346. ▪ S. Chattopadhyay, G. Zaidi, K. Das and G.B.N. Chainy (2003) 'Effects of

hypothyroidism induced by 6-n-propylthiouracil and its reversal by T₃ on rat heart superoxide dismutase, catalase and lipid peroxidation', *Indian Journal of Experimental Biology* Vol. 41, No. 8, pp. 846-849.