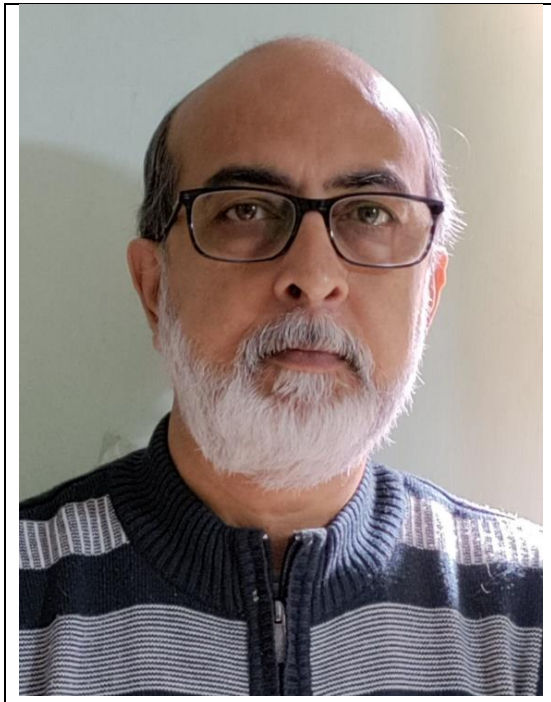
PERSONAL PROFILE:



Name: IPSIT CHAKRABARTI
Designation: ASSOCIATE PROFESSOR IN ZOOLOGY
Department: ZOOLOGY
E-Mail: ipsitchakrabarti2011@gmail.com
Date of joining present service: 03/05/1997
Date of joining in service: 09/02/1995

Academic Qualifications:

Pass out Year	Examination	Pass out From	Division/ Rank/ Status
1993	Ph.D	Calcutta University	
1986	M.Phil. in ENVIRONMENTAL SCIENCE .	Calcutta University.	
1984	Master of Science in ZOOLOGY	Calcutta University.	
1982	Bachelor of Science	Calcutta University.	

TEACHING EXPERIENCE:

UG Experience	PG Experience
1995 to till now	2001 to till now

MEMBERS OF DIFFERENT ACADEMIC BODIES:

Sl No.	Academic Bodies
1.	Member, Under Graduate Board Of Studies, Calcutta University
2.	Member, Post Graduate Board Of Studies, Calcutta University
3.	Convener, Postgraduate Expert Committee.

AREA OF RESEARCH AND INTEREST:

Details
Biochemistry, Parasitology
Area of Specialization: Parasitology

PROJECT DETAILS:

Sl No.	Project Name	Date From	DateTo	Funding Agency	Sanction No	Amount Sanctioned	Type (Major/Minor)
	Principal Investigator- Minor Research Project from UGC.INDIA. **"Evaluation of the antimetastatic property of methylglyoxal in tumor cells"**	**2009**	**2011**	**UGC**	**PSW-058/09-10**		

PUBLICATION: RESEARCH PAPERS IN JOURNALS:

a) Jernigan HM Jr.,BlumePS,ChakrabartiI,Yin S and Zigler JS. Effects of cataractogenesis on the CDP- Choline Pathway : Increased Phospholipid

Synthesis in Lenses from Galactosemic Rats and 13/N Guineapigs.Accepted In Ophthalmic Research.

b) Ying Liu,Penny S Blum,Diana M Pabst,IpsitChakrabarti and Howard M Jernigan.(2003) Effects of Cataractogenesis on the CDP-Choline Pathway:Changes in ATP Concentration and Phosphocholine Synthesis during and after Exposure of Rat Lenses to Sugars In Vitro and in Vivo, Ophthalmic Research. 35, 185 – 191.

c) H.M.Jernigan,Y.SU,W.Hu,IChakrabarti Effects of GalactosemicCataractogenesis on Sphingomyelin Synthesis in Rat Lens Abstract accepted and poster presented in 75th Annual Meeting of Association for Research in Vision and Ophthalmology(ARVO),2003,Ft.Lauderdale,Florida, USA.

d) H.M.Jernigan,I Chakrabarti,W.Hu Synthesis of Sphingomyelin in Rat Lenses and in Canine Lens Epithelial Cells. Abstract accepted and poster presented at Annual Meeting of ARVO,2002.Ft.Lauderdale,Florida,USA.

e) Chakrabarti,I.,M.A.Gani,K K Chaki,R Sur and K KMisra(1995) Digestive enzymes in 11 freshwater teleost fish species in relation to food habit and niche segregation.Comp.Biochem.Physiol. 112A(1),167-177.

f) Chakrabarti I.,R.K.Sur (1989)Possibilities of exploriting distribution of a gastropod related with enzyme activity as broad spectrum biological monitering system----Abstract presented at the Ecotoxicological Symposium at Tribandam,India.

g) Ray,S.,ChakrabartiI.Bose A. and Sur, R.(1988) Effects of sublethal concentrations of methylparathion on the activities of acetylcholinesterase,esterase,mitochondrialATPase,GOT and GPT of an aquatic gastropod *Thiaralineata*.Environment and Ecology,6(3),563-567.

h) Ray,M.,I.Chakrabarti,R.K.Sur(1987) Biologic monitoring of industrial belt of Ganga and its estuary-The feasibility of establishing practical procedure.Multidisciplinary research programmes on Hooghly estuary(Bulletin) pp 36-45.

i) Chakrabarti,I.,S.Ray,A.Bose and R K Sur(1987) Effect of methylparathion on some enzyme activity of brain of Poeciliareticulata—Proc.Nat.Symp.Ecotoxic.pp.58-64