


<b>Personal Profile</b>		
NAME	CHANDRACHUR DAS	
ADDRESS with Email	2 – B ONRAIT 2ND LANE, KOLKATA, WB – 700014 e-mail: babai75@rediffmail.com	
Highest qualification	Ph.D.	
TEACHING EXPERIENCE	17 years (since 02.07.2002)	
TOPICS TAUGHT	Topics on Physical Chemistry of B.Sc. Honors and Program courses	
RESEARCH EXPERIENCE	2 ½ years as full time scholar	
RESEARCH AREA	Mathematical methods related to chemistry	
Award and Recognition (if any)	NIL	
Membership (if any)	NIL	
Other activity (if any)	NIL	
List of Publications (chronological order- latest to oldest) (books, book chapters, journal and conference publications)	SEE REFERENCE 1	

#### REFERENCE 1

Sl. No.	Title with page no.	Journal	ISSN/ ISBN No.	Whether peer reviewed. Impact factor, if any	No. of Co-author	Whether you are the 1st author
1.	INFORMATION ENTROPY AND BOUND QUANTUM STATES VOL-79 NO.-1(012107) PG – 1 - 11	PHYSICAL REVIEW A	ISSN 1050-2947	YES IMP. FACTOR 2.866	1	YES
2.	GRAHAM'S LAW OF DIFFUSION: QUANTUM ANALOGY AND NON-IDEALITY VOL-121 NO.-5, PG – 607 - 615	JOURNAL OF CHEMICAL SCIENCES	ISSN 0974-3626	YES IMP. FACTOR < 1	2	YES
3.	CONSTRUCTION OF STATIONARY QUANTUM STATES WITH TARGETED ENERGIES VOL-49 NO.-9, PG – 1937 - 1948	JOURNAL OF MATH. CHEMISTRY	ISSN 0259-9791	YES IMP. FACTOR 1.303	1	YES

4.	FORCE, QUANTUM MECHANICS AND APPROXIMATE ENERGY EIGENSTATES	INDIAN JOURNAL OF PHYSICS	ISSN 0973-1458	YES IMP. FACTOR <1	1	YES
5.	MODELLING THE VARIATION OF SURFACE TENSION WITH COMPOSITION FOR BINARY LIQUID MIXTURES	CHEMICAL PHYSICS LETTERS	ISSN 0009-2614	YES IMP. FACTOR 1.901	1	YES