

**BIO-DATA**

1. Name of the teacher with designation : Dr. SIBAPRASAD RUDRA
2. Present designation : **Principal**, Vivekananda  
Mahavidyalaya Burdwan
3. Date of Birth : 04.11.1958
4. Residential address : Ulhas, 3<sup>rd</sup> Avenue, Plot No:TA0603,  
P.O.- Joteram, Dist- Burdwan  
Pin: 713104
5. Highest educational qualification : Ph.D
6. Subject : Chemistry
7. Special paper at Post Graduate Level : Physical Chemistry
8. Telephone number : 9433412008 / 6294282361 (M)
9. Date of joining as a Principal : **29.08.2012**
10. Teaching experience in the College : Thirty four years (Hons.& Gen.)  
& Eight years in PG

**11. Award and Medals obtained:**

- (i) National Scholarship award for 100 rank in H.S. Exam, 1976
- (ii) Burdwan University Gold Medal for 1<sup>st</sup> rank in M.Sc. Exam
- (iii) Burdwan Sammilani Medal for securing highest marks in Chemistry in M.Sc
- (iv) Passed the National Education Test (NET) Exam.
- (v) Sikshya Ratna award 2017 from Govt. of West Bengal

**12. Member for different committees of Burdwan University:**

- (i) Court member of Burdwan University
- (ii) Member of UG Regulation Committee of Burdwan University
- (iii) Member of UG Standing Committee of Burdwan University
- (iv) Member of UG Admission Committee of Burdwan University
- (v) Member of UG Registration Committee of Burdwan University
- (vi) Member of UG Board of Studies in Chemistry of Burdwan University

**13. Educational qualification:**

Examination passed	Board/University	Year	Class/division	Subject taken	% Marks
H.S.	W.B. Board of Secondary Education	1976	I	Beng, Eng, Phy, Chem, Math, Biology	73.3
B.Sc Hons.	Burdwan University	1979	I	Chemistry (Hons), Phy, Math	63.87
M.Sc	Burdwan University	1981	I (Gold Medal)	Chemistry	69.25
Ph.D	Jadavpur University	1988		Electro chemistry	

**LIST OF PUBLICATIONS.**

1. Ion-ion-solvent interaction in aqueous ionic cosolvent systems. I. Transfer thermodynamics of Hydrogen chloride in aqueous sodium nitrate solutions from emf measurements. *by S.P.Rudra, H.Talukdar, B.P.Chakravarty and K.K.Kundu, Can.J.Chem. 64,1960 (1986).*
2. Hydrophobic interactions from transfer free energies of tetraphenylborate ion from water to some aquo-organic solvent mixtures, *by S.P.Rudra, B.P.Chakravarty, I.N.BasuMullick and K.K.Kundu, Zeit.Phys.Chem., 150,211 (1986).*
3. Ion-ion solvent interactions in aqueous ionic cosolvent systems. II. Single-ion transfer free energies and entropies using tetraphenylarsonium tetraphenylborate reference electrolyte assumption in aqueous sodium nitrate solvent system, *by S.P.Rudra, H.Talukdar, and K.K.Kundu, Can.J.Chem., 65,2595 (1987)*
4. Ion-ion-solvent interactions in aqueous ionic cosolvent systems. III. Thermodynamics of hydrogen bromide and hydrogen iodide from water to aqueous solutions of sodium nitrate from emf measurements at different temperatures and the structuredness of the solvents, *by S.P.Rudra, H.Talukdar and K.K.Kundu, Can.J.Chem., 65,2843 (1987).*
5. Ion-ion-solvent interactions in aqueous ionic cosolvent systems. IV. Transfer energetics of water, p-nitroaniline and benzoic acid from emf/solubility measurements at different temperatures in aqueous sodium nitrate solvent systems, *by S.P.Rudra, H.Talukdar and K.K.Kundu, Can.J.Chem., 66,469 (1988).*

6. Thermodynamics of transfer of Glycine, Diglycine and Triglycine from water to aqueous solution of urea, glycerol and sodium nitrate, *by H.Talukdar, S.P.Rudra and K.K.Kundu, Can.J.Chem., 66,461 (1988).*
7. Deprotonation energetics of Di-sodium Adenosine Triphosphate in water from emf measurements at different temperatures, *by H.Talukdar, S.P.Rudra and K.K.Kundu, Indian J.Chem., 27A, 764 (1988)*
8. Deprotonation and Transfer Energetics of Glycine in Aqueous mixtures of glycerol and urea from emf and solubility measurements at different temperatures, *by H.Talukdar, S.P.Rudra and K.K.Kundu, Can.J.Chem., 67,321(1989).*
9. Single-ion-transfer energetics of some ions using tetraphenylarsonium tetraphenylborate reference electrolyte assumption in aqueous mixtures of glycerol and urea, *by H.Talukdar, S.P.Rudra and K.K.Kundu, Can.J.Chem., 67,315 (1989).*
10. Deprotonation and Transfer Energetics of Diglycine and Triglycine in Aqueous mixture of glycerol and urea from emf and solubility measurements at different temperatures, *by H.Talukdar, S.P.Rudra and K.K.Kundu, Indian J.Chem., 29A, 945 (1990).*
11. Single-ion-energetics in Quasi-iso-dielectric Aquo-Ethylene Carbonate systems, *by Subrata Sinha, Sibaprasad Rudra and Kiron K.Kundu, Indian J.Chem., 32A,1-11 (1993).*