

Dr. Chittaranjan Sinha, Professor of Chemistry, Jadavpur University is serving as Head, Department of Chemistry since February, 2019. His teaching career has started in 1992 when he joined in the Department of Chemistry, Burdwan University following a brief period in Vidyasagar University in 1994 and returned to Burdwan University in 1995. He joined in Jadavpur University in 2004 and became Professor in 2005. He is passionately involved in teaching and different parts of chemistry like Chemical bonding; Group theory and its application in Chemistry; d & f-block transition metals, Electrochemistry; Organometallics; Chemical Toxicology, Luminescence spectroscopy, Radiochemistry and its analytical application, Environmental chemistry, Group chemistry, Analytical Chemistry are the area of his class room activity. His teaching is appreciated by Association of Chemistry Teachers awarding the Best Chemistry Teacher Award (2012). His research work is appreciated by publishing more than 350 original research articles in ACS, RSC, Elsevier, Wiley, Springer, CSIR-NISCAIR, Indian Chemical Society, Bentham Publishers etc. His field of research broadly belongs to Coordination Chemistry and Applications; Design of multidentate ligands; and their coordination compounds; spectral and electrochemical studies. Design of Sensor and their ion sensing activity; photophysical studies, Design of sulfonamides, metal complexes and their antibacterial properties; structure-activity relation; DFT and docking; Coordination Polymers & Metal Organic Framework. Research is supported by different Govt financial bodies like UGC, CSIR, DST-New Delhi, DST-Kolkata, AICTE etc. and he has received 24 Govt. Projects. Out of 51 registered scholars 44 students awarded Ph. D. degree under his supervision. The Scopus h-index is 40 and citation 6000 (approx.) (December, 2019). He has attended more than 150 Seminars/Symposia/Conference by presenting Poster/Speech. His teaching and research is awarded by Fellowship of West Bengal Academy of Science and Technology in 2018. He was invited as Visiting Scientists by the University of Singapore, Singapore; Nihon University, Japan; Research Scientist, National Dong Hua University, Taiwan and National Tsing Hua University, Taiwan and International Lectureship Award by Erasmus Mundus Fellowship, Padova University, Italy. He has delivered invited talk, Chairs session in many WORKSHOPS / SYMPOSIA / SEMINARS . He is serving as Editor, the Journal of Indian Chemical Society; Associate Editor, Chemistry – An Indian Journal (TCS, Gujrat); Editorial Board Member : World Science Echo, 2014-; Associate Editor of Current Microwave Chemistry (Bentham Science Publishers), 2019-; Associate Editor of Current Organocatalysis (Bentham Science Publishers), 2019-.

Under his convenership 12 National and 5 International Conferences were organized. He also served as Chair in an International Conference (AsCA 2019) in Singapore. Besides, he delivered in many Refresher Courses, Orientation Programs, Science popularization program etc. Under the ages of National Service Scheme he has organized about 20 Programs related to health consciousness, environmental awareness, drug addiction etc. for students and local masses. He is mentoring a School (Upper Primary) in his own village, Alipur-Chhatri Ramakrishna Siksha Mandir, Egra, Purba Medinipur in association with 'Bhava-Prachar' mission of Ramakrishna Mission, Belur Math. He is also organizing financial support and moral help to financially weak meritorious students under the banner of 'Raksha Bandhan for Education'. For more than a decade he is associated with Indian Chemical Society, a 96 years old first Chemical Society in the country, Acarya Prafulla Chandra Ray was the Founder President in 1924. At present Prof. Sinha is serving as Honorary Secretary of the Society.

Dr. Sinha is serving as Honorary Secretary, Indian Chemical Society (founded in 1924 with Acharya P C Ray as First President) for last five years and under his leadership many national and international conferences and seminars are organized in different parts of the country. He served as Secretary of World Science Congress and arranged Student's competition and State level and National/International conferences. Under his leadership National Science Day is celebrated via students' competition and seminar lectures in Jadavpur University for last decade.

Philanthropic activity of Dr. Sinha is recorded through financial support to financially challenged students in West Bengal for higher studies including Medical and Engineering. A few of his relatives and friends are conducting a Upper Primary School in his native place at Purba Medinipur, Alipur-Chhatri Sri Ramakrishna Siksha Mandir upto Class – VIII. It is intellectually supported by 'Bhava Prachara' of Belur Math and academic sanction is received from Govt of West Bengal.