About Gourab Kanti Das

Securing first class first position both in B.Sc. and M. Sc. from Visva-Bharati, Prof. G. K. Das persuaded his Ph.D. work in Synthetic and Natural Product Chemistry as a CSIR fellow under the supervision of Prof. D. N. Chowdhury during 1991-1995. In his postdoctoral research in Saha Institute of Nuclear Physics, Kolkata, Prof. Das had worked as a member of the team of Prof. D. Bhattacharyya on computer modelling on peptide bond formation in ribosome showing the significance of 2'-hydroxyl group in RNA structure. His first service was in Govt. College of Cooch Behar where he joined in the year of 1999 as a Lecturer in Chemistry. In the year of 2001 he joined in Chemistry Department, Visva-Bharati and subsequently joined in the direct post of Reader in Chemistry. Presently he is acting in the same Department as an Associate Professor of Chemistry. Dr. Das has been deeply involved both in teaching and research in the Chemistry Department, Visva-Bharati during the last 24 years.

Prof. Das has about 40 research publications in several reputed National and International journal in the fields of Theoretical and Experimental chemistry including one book chapter. Presently his main focus is on the mechanistic pathway of reactions which occurs under the catalysis of metal salt or by cofactor assisted enzymes. Under his supervision eleven candidates have already completed their Ph.D. works in the area of molecular modelling. Other students are working presently in the fields of metal catalyzed and enzyme catalyzed reactions. Prof. Das has been serving as reviewer of several National/International journals.

1. List of Publications

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20. **Das GK**, *Indian J. Chem*., 40A, 23-29 (2001).

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