



BARASAT GOVERNMENT COLLEGE

TEACHER'S PROFILE

DR PRABIR KUMAR BHATTACHARYA, DEPARTMENT OF CHEMISTRY

- **DESIGNATION** : Associate Professor & Head of the Department
- **QUALIFICATION** : M.Sc., Ph.D.
- **DATE OF JOINING THE SERVICE** : Jan 8, 1986
- **DATE OF JOINING THE INSTITUTION** : Feb 22, 2018
- **ADDRESS FOR COMMUNICATION** : 10 KNC Road, Barasat, West Bengal 700124
- **PHONE NO** : Personal Information
- **EMAIL ADDRESS** : bhattacharyaprabirkr@gmail.com
- **SPECIALIZATION** : Inorganic Chemistry
- **TEACHING EXPERIENCE** : 34 years in Hons level in Inorganic Chemistry , UG, Microbiology for 3 years at Bidhannagar College, UG and PG and Environmental Science in Hons level at Chandernagore College for 6 years
- **COLLEGE SERVED** : Teaching from 1986, January to till date,
23.07.2015 to 30 01 2017 served as Officer-in-Charge in Chandernagore Govt. College.

- **ACADEMIC AND ADMINISTRATIVE EXPERIENCE** : 23.07.2015 TO 30.01.2017- Officer-in-Charge at Chandernagore College and acted as H.O.D of Chemistry and T.C.S in different colleges
- **TOPICS TAUGHT** : Inorganic Chemistry, Environmental Science
- **AREA OF RESEARCH & INTEREST** : Organometallic compounds and investigation of metals in soil and types of soil .
- **ONGOING PROJECT DETAILS** : None
- **AWARD RECEIVED** : Young Chemist Convention awarded by Indian Chemical Society in1984.
- **PATENT DETAILS** : None
- **EXTRACURRICULAR ACTIVITIES** : Social work in the local area like arrangement of blood donation camp, solving of internal disputes in the weaker sections of society. Actively participated in the development of locality and the colleges.
- **CAREER PROFILE** : 1st in B.Sc Chemistry Hons. in Kalyani University and publisher of a journal, Trivium A Multidisciplinary Journal ISSN. 2583_0422 from Chandernagore College.
- **ACADEMIC LINK** : None

PUBLICATION

JOURNAL PUBLICATION :

- (1) Prabir Kumar Bhattacharya, Kamalendu De et. al, 'Syntheses and Characterization of CO (III) Complexes of Diacetyl bis (4-methoxy benzoyl hydrozono)', Indian Journal of Chemistry Vol-35A, 1996, ISSN: 0376-4710 (Print)
- (2) Prabir Kumar Bhattacharya, Kamalendu De et. al, 'Syntheses and Characterization of Fe(III) Complexes of 4- methoxy benzoyl hydrazonate', Indian Journal of Chemistry, Vol-35 A, 1996, ISSN: 0376-4710 (Print)
- (3) Prabir Kumar Bhattacharya, Kamalendu De, et. al, 'Syntheses and Characterization of Fe (III) Complexes of Diacetyl bis (4-methoxy benzoyl hydrazone)', Indian Journal of Chemistry, Vol 34A, 1995, ISSN: 0376-4710 (Print)
- (4) Prabir Kumar Bhattacharya, Kamalendu De, et. al, 'Reactions of Allyl Tricarbonyl Iron Halides and Syntheses of New Organo-Iron Compounds', Polyhedron, Vol 5, 1988, 0277-5387
- (5) Prabir Kumar Bhattacharya, Kamalendu De, et. al, 'Ovicidal and Insect Sterilizing Activity of Some Fe (III) and Co (III) Complexes', International Journal of Environmental Studies, Vol 24, 1985, 207233
- (6) Prabir Kumar Bhattacharya and Kamalendu De, et. al, 'Salicylaldehyde and methoxy benzoyl- hydrazone and diacetyl bis (4-methoxy benzoyl hydrazone) as ligands for Sn. Pb. Zn', Journal of Indian Chemical Society, Vol 62, 1985, 0019-4522



BOOK PUBLICATION

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