

## **Brief Bio-Sketch**

### **Prof. Nigamananda Das**

Department of Chemistry

Utkal University

Bhubaneswar 751 004, Odisha

*E-mail: dasn.chem@utkaluniversity.ac.in*



**Dr. Nigamananda Das** is currently working as a Professor of Chemistry, Utkal University, Bhubaneswar. He obtained his Ph.D. and D.Sc. from Utkal and North Orissa Universities, respectively. Previously he served as a Scientist at CSIR-National Metallurgical Laboratory, Jamshedpur (2000-2005) and Professor of Chemistry at North Orissa University, Baripada (2005-2014) and Ravenshaw University, Cuttack (2014-2015). Currently, he is also in charge of Director, College Development Council; Director, IQAC and Coordinator, World Bank-Odisha Higher Education Programme for Equity & Excellence of Utkal University (WB-OHEPEE).

Dr. Das has undertaken Post-Doctoral research works as BOYSCAST (DST, Govt. of India) and INSA visiting Fellows at CNRS Laboratory, France and CSIR-Central Leather Research Institute, Chennai. His main research area is 'Materials Chemistry and Catalysis' with a focus on the development of adsorbents and photo/electrocatalytic materials for environmental applications. He has published **140+ research articles** in referred National and International journals **with 4900+ citations, h-index of 31 and i-10 index of 56** besides publications of one book, several book chapters and one Indian patent. He has successfully guided 15 Ph.D. students and a few more are working. Dr. Das has undertaken 14 sponsored/in-house research projects as Principal Investigator/Co-Investigators besides Coordinators of DST-FIST/UGC-SAP programmes and Centre of Excellence at different institutions. He is also a recipient of the 'Best PG Chemistry Teachers Award - 2018' by the Association of Chemistry Teachers, India.

During the last 19 years in the University system, Dr. Das has successfully discharged several academic administrative responsibilities including Chairperson, Post Graduate Council; Directors of College Development Council, Research & Development, IQAC, etc.; Head of the Chemistry Department; Dean in Physical Sciences and also served as Members/Chairman of several academic and administrative bodies like Syndicate, Senate, Academic Council, Board of Studies, Subject/University Research Committee, etc. Dr. Das has successfully completed the MHRD, Govt. of India sponsored 'Leadership for Academicians Programme (LEAP)' conducted at Tata Institute of Social Sciences (TISS), Mumbai and **the University of Pennsylvania, USA in 2019**. Dr. Das has been an active National Assessment & Accreditation Council Peer Team Member since 2012. He is Patron/Life member of many Professional bodies and also a Fellow of the Royal Society in Chemistry (FRSC), UK.