

## FRSC Awarded to TU Faculty

Prof. Ramesh Ch. Deka, Professor, Department of Chemical Sciences and Dean, School of Sciences, has been awarded the prestigious **Fellow of the Royal Society of Chemistry** (FRSC) in recognition of his contribution to the field of Chemistry. Prof. Deka is internationally known for his seminal work on the development of methods that can potentially remove greenhouse gases from the atmosphere using metal nanoclusters. His area of expertise encompasses the applied and fundamental aspects of catalysis, metal nanoparticles, drug design and atmospheric chemistry. Before joining Tezpur University in the year 2001, Prof. Deka did his Ph. D. at CSIR-NCL, Pune, under the guidance of Dr. Rajappan Vetrivel and was awarded the 'Intelligent Modelling Laboratory Fellowship' to work at Tokyo University, Japan, as a post-doctoral researcher. In 2003, he was selected for the prestigious *Alexander von Humboldt* fellowship to carry out advanced research at Technical University of Munich, Germany. Apart from his academic and research work at the national level, he continues to work at the international level, with his research collaboration under the Indo-Britain UKIERI project with the University College London.



Prof. Deka was also recognized with *Bronze Medal* by the Chemical Research Society of India and *Professor H. C. Goswami Award* by the Assam Science Society in 2013. He brought another accolade 'Endowment Award Lecture' from the Indian Chemical Society in 2017. Prof Deka has to his credit more than 150 research articles published in prestigious journals/books with his 13 Ph.D. scholars.

An ardent admirer of the Indian culture and tradition, Prof. Deka also practices music (Violin) alongside his research works.