

BITS Pilani associate prof elected as Fellow of Royal Society of Chemistry

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The associate professor of department of chemistry at Birla Institute of Technology and Science (BITS) Pilani K K Birla Campus-Goa, Dr Narendra Ghosh has been elected as Fellow of the Royal Society of Chemistry (FRSC) London (UK).

This prestigious fellowship is awarded through election in recognition of his academic contribution in the field of chemistry.

Founded in 1841, Royal Society Chemistry (RSC) is the world's leading chemistry community, advancing excellence in the chemical sciences. RSC partners with industry and academia, advises governments on policy, and promotes the collaboration, innovation, talent, information and ideas that lead to great advances in science.

The designation FRSC is awarded to elected fellows who have made significant contributions to chemical



Dr Narendra Ghosh

sciences.

Dr Ghosh has been selected for his about 20 years of research efforts in basic and applied science which resulted in the development of novel synthetic methodologies for preparation of varieties of nano-structured materials for various applications, such as advanced catalysts, sensors, microwave absorber, advanced magnetic materials, water pollution, energy storage devices, etc.

His research contributions in the areas of nano-materials have already been well recognised worldwide, and he has published more than 100 research articles in high-impact international jour-

nals, book chapters, and conference proceedings.

His research work has been funded by several National funding agencies such as DRDO, DST, CSIR, BRNS, DAE-UGC as well as international funding agencies such as Royal Academy of Engineering (UK), British council (UKIERI).

He also works closely with the scientists of various national research organisations, such as Defence Lab- Jodhpur, IG-CAR- Kalpakkam, National Centre Compositional Characterisation of Material-Hyderabad, etc.

As a visiting professor and scientist Dr Ghosh collaborates with the scientists of various foreign universities, such as Drexel University (USA), University of Tennessee Knoxville (USA), University of Leeds (UK), University Birmingham (UK), Istanbul Technical University (Turkey), etc.