## Prof. Nikhil R. Pal, Ph.D., FIETE, FNASC., FNAE,

FNA, FIFSA, FTWAS, FIEEE

President, IEEE Computational Intelligence Society (2018-2019)
Vice-President for Publications, IEEE Computational Intelligence
Society (2013-2016)
INAE Chair Professor (2015-2016)

Journals Association

IEEE Transactions on Systems Man and Cybernetics- Part B/CYB

International Journal of Approximate Reasoning

**International Journal of Knowledge Based Intelligent Engineering Systems** 

**The International Journal of Hybrid Intelligent Systems** 

Iranian Journal of Fuzzy System

**Neural Information Processing - Letters and Reviews** 

**Fuzzy Sets and Systems** 

<u>International Journal of Intelligent Computing in Medical Sciences and Image</u>
Processing

Fuzzy Information and Engineering: An International Journal, Springer

**Applied Soft Computing (Steering Committee Member)** 

International Journal of Neural Systems (IJNS)

## **Research Interests**

Machine Learning, Artificial Intelligence, fuzzy sets theory, neural networks, evolutionary computation, bioinformatics, and brain science.

## **AWARDS and RECOGNITION**

Fuzzy Systems Pioneer Award, 2015 by the IEEE Computational Intelligence Society. Our paper, "On averaging operators for Atanassovs intuitionistic fuzzy sets", Information Sciences, 181(6), pp 1116-1124, 2011, G. Beliakov, H. Bustince, D.P. Goswami, U.K. Mukherjee, N.R. Pal, is awarded the prize to the best scientific contribution in the year 2011 by the Public University of Naverre, Spain.

Best Paper Award for "Prediction of Mammalian MicroRNA Binding Sites Using Random Forests" by C-Y Chen, C-H Su, I-F Chung, and Nikhil R. Pal, International Conference on System Science and Engineering, June 30-July 2, 2012, Dalian, China, pp 91-95, 2012

Fellow, IEEE, USA Fellow, IFSA (International Fuzzy Systems Association)

Fellow, The Indian National Science Academy

Fellow, The National Academy of Sciences, India

Fellow, National Academy of Engineering, India

Fellow, Institution of Electronics and Telecommunication Engineers, India

Fellow, West Bengal Academy of Science and Technology, India

Distinguished Lecturer, IEEE Computational Intelligence Society, 2010-2012.

Served as the president of the Asia Pacific Neural Network Assembly (APNNA).

Serving as the Independent Theme Chair of the World Federation of Soft Computing