



Expert Lecture By

Prof. ALOK KANTI DEB

Associate Professor, Electrical Engineering, IIT Kharagpur

Topic: Automobile Engine Condition Monitoring

Date: 15-03-2017

Venue: Room No. 105

Audience: Faculty and students of Electrical Engineering

Biography: ALOK KANTI DEB received the B.E. degree with First Class from the Bengal Engineering College, Calcutta University, Shibpur, India in 1994 and the M. Tech and Ph.D degrees from IIT Delhi in 1999 and 2006 respectively, all in electrical engineering. Currently he is an Associate Professor with the Department of Electrical Engineering, IIT Kharagpur. He was an Assistant Professor with the Center for Soft Computing Research, Indian Statistical Institute Kolkata till March 2007 and was involved with its different activities since its inception. He also served as Engineer with CESC Ltd, Kolkata from 1994-1997 and worked on Turbine-Generator sets of various ratings. His present research interests are in Control Systems, Computational Intelligence and Automotive Diagnostics. Dr Deb received the student travel award from the IEEE Neural Network Society for attending the IEEE World Congress on Computational Intelligence (WCCI 2002) and Travel Award from IEEE Computational Intelligence Society for attending IEEE Symposium Series on Computational Intelligence (SSCI-2014), Orlando, Florida. He is the co-author of the book, "Industrial Instrumentation, Control and Automation", published by Jaico Books, India, 2013. He has published several papers, reviewer of several journals and served in the Program Committee of several conferences. He was Vice Chair (Educational Activities), IEEE India Council-2015 and Chair, IEEE Kharagpur section-2016.



