

India Council IEEE PES Chapter Events

Silicon Institute of Technology Bhubaneswar: 7 day course on 'Design, Sizing, Installation and Modeling of Solar PV System':



This seven day course on 'Design, Sizing, Installation and Modeling of Solar PV System' was held during 29th May and 4th Jun 2017. It was attended by 25 participants from industry, academia and utility sector. The course was aimed to help students, industry personnel, academicians to bridge the gap between theory and practice of solar photovoltaic (PV) systems and equip the participants with the theory of solar PV with its balance of system (BOS) and teach them about real time sizing of PV systems with economic consideration, knowledge of real time operation, maintenance & troubleshooting of PV systems and seek employment in solar industry. While the industry personnel gain technical know-how of solar systems for their in-

house installation, the students and researchers get sufficient pre-requisite required for their solar based hardware projects. The resource persons for this course included: Prof. Seema Behera; Prof. (Dr.) R.P. Panda; Prof. Dipak Ranjan Nayak; Prof. M. Bikash K. Sahoo; and Experts from solar industry. Prof A.K.Tripathy, Chairman, IEEE India Council PES Chapter IEEE addressed the participants on 'New materials for PV cells'.

India Council Face to Face Meeting



Group photo taken at the India Council Face to Face Meeting held at Kolkata on 16th Apr 2017

Microsoft's AI first to reach a perfect Ms Pac-Man score: Maluuba, a deep learning team acquired by Microsoft, created an artificial intelligence system that has become the first player to reach a perfect 999,990 score in Ms Pac-Man Atari 2600 version. Several people have failed to reach the game's top score due to its intentional lack of predictability, with the players only coming as close as 266,330.

Swimming robot unveiled to inspect Japan's nuclear leak site: Japan-based developers have unveiled a swimming robot to inspect the country's 2011 Fukushima nuclear meltdown site. The 2-kg remote-controlled robot, 13 cm in diameter to help avoid various obstacles, can withstand high levels of radiation.