

02nd June, 2019

IITBBS hosts national engineering symposium

TIMES NEWS NETWORK

Bhubaneswar: The Indian Institute of Technology (IIT), Bhubaneswar, in collaboration with the Indian National Academy of Engineering (INAE), hosted a two-day National Frontiers of Engineering Symposium to bring young engineering professionals together to deliberate on emergent technologies. The symposium began on Friday.

The 13th edition of the symposium saw the participation of professionals, universities and research organizations. They brainstormed on emergent and cutting-edge research and development work such as augmented and virtual reality, smart grid, advances in materials and manufacturing technology and next-gen transportation system.

"There is a need for cross-disciplinary research to fulfil the needs of the industry. The advent of augmented reality and virtual reality, artificial intelligence, smart grid, next-gen

grid, micro and additive manufacturing, IoT and 5G communication has served the society," IIT BBS director Ratnam Vadra Raja Kumar said.

He urged the professionals and students attending the symposium to come up with energy-efficient systems to help reduce carbon footprint and pave the way for environment restoration and energy saving. "I believe such a symposium will help not only students but professionals to a large extent," Raja Kumar said.

The speakers also focused on ways to meet the pressing needs of the society. "The themes of the symposium were chosen well and are in line with NITI Aayog's current projection of areas of national interest," INAE president Sanak Mishra said.

He said cross-functional interactions and networking between the participants from various domains of engineering allowed a larger perspective to the participants and exposed them to some of the immediate needs of the society.