

TWO DAY NATIONAL CONFERENCE - NCOFEET 2K19

Organisation of two days National conference Bharat Institute of Engineering and Technology, Mangalpally, RR dist, Telangana had organised a two days National conference on Fast Emerging Trends In Engineering And Technology(NCOFEET2K19) during 20th and 21st September 2019. The theme of the conference was "Excellence in Engineering And Technology. Objectives of the conference was "To bring Together On A Common Platform, Eminent Scientists , Engineers, Designers, Technologists And Entrepreneurs involved in advanced and Engineering and Technologies for an interactive discussion and exchange of ideas to enrich the knowledge and face challenges in the country.

About 300 delegates participated in the conference and 55 papers were presented covering a number of recent and advanced subjects. Papers were invited for about 23 subjects from CSE, EEE, ECE, IT, Mechanical and Civil. Humanity and science was also covered.

Keynote address and invited talks were given by eminent persons like scientists from defense research and development organizing and professors from Govt. Universities. Technical session was chaired by eminent scientists and professors.

Topics Covered:

- Wireless Sensor Network
- Latest Trends in Satellite Communication
- Indian Satellite Navigation
- Recent Trends in Solar Energy System
- Emerging aspects of Power Electronics and Drives
- Microwaves
- EHVAC Transmission System
- Gas Insulated System
- Big Data, Machine Learning and Artificial Intelligence
- Cloud Computing & Green Computing
- Networks and Information Security
- CAD/CAM, FMS, Robotics & Rapid Prototyping
- Renewable Energy Source
- Engineering Materials and Machine Design
- Internet and Application in Manufacturing
- MEMS, NEMS & NANO Technology
- Design for Manufacturing
- 3D Printing
- Green Building Construction & Offshore Construction
- Modern Construction Technology for developing extensive transportation network
- Satellite applications for efficient Management of irrigation system and reservoir sedimentation.
- Disaster management of reservoir system using G.I.S.
- Latest technological development in instrumentation for monitoring of Health of irrigation structures.



