



# Gandhi Institute for Technology (GIFT), Bhubaneswar



■ Approved by AICTE, New Delhi  
■ Affiliated to BPUT, Rourkela

■ Affiliated to SCTE & VT, Odisha  
■ An ISO 9001 : 2008 Certified Institute



*Organizes*



## National Conference on Recent Advances in Technology (NCRAT-2021)

**29<sup>th</sup> May 2021 (Online)**

### Author Guidelines:

- Papers are invited from Students, Research Scholars, Academicians, Scientists and Industry persons
- The papers should be prepared in IEEE conference format with maximum of 6 pages and to be sent in Word (.doc/.docx) format to the respective department co-ordinator's e-mail
- The accepted papers are to be registered and presented (online) by any one of the Author
- All accepted and presented papers will be published in conference proceedings with ISBN

#### Agriculture Engineering

1. Agricultural processing and Food Technology
2. Soil Water Conservation Engineering
3. Renewable Energy for Agriculture
4. Farm machinery and power engineering

Co-ordinator: Dr. Madhumita Sahoo  
Contact: e-mail: dr.madhumita@gift.edu.in  
Phone: 8900479390

#### Civil Engineering

1. Structural Design.
  2. Construction Materials using Nano technology
  3. Water Resource and Irrigation
  4. Environmental Engineering
- Co-ordinator: Ms. Seemantinee Samal  
Contact: e-mail: seema.samal@gift.edu.in  
Phone: 7682838128

#### Important Dates

Call for Paper Starts on : **25<sup>th</sup> April 2021**  
Call for Paper Closes on : **15<sup>th</sup> May 2021**  
Acceptance Notification : **20<sup>th</sup> May 2021**  
Last date for Registration : **25<sup>th</sup> May 2021**  
Date of online conference: **29<sup>th</sup> May 2021**  
**Registration fee: ₹ 200/-**

#### Computer Science & Engineering and MCA

1. Artificial Intelligence & Computer Vision
  2. Data Science & Cloud Computing
  3. IOT & Robotics
  4. Cryptography & Security
  5. Human Computer Interaction
- Co-ordinator: Mr. Bibhu Prasad Sahu  
Contact: e-mail: bibhuprasad@gift.edu.in  
Phone: 7682838120

#### Mechanical Engineering

1. Alternative Fuels and IC Engines
  2. Gas Turbines and Jet Propulsion
  3. Modern Manufacturing and Metallurgical Science
  4. Thermal Engineering
  5. CAD/CAM/CIM/Additive Manufacturing
- Co-ordinator: Mr. Ayushman Nayak  
Contact: e-mail: ayushman.nayak@gift.edu.in  
Phone: 7873009458

#### Electronics & Communication Engineering

1. Signal & Image Processing
  2. VLSI & Embedded Systems
  3. Photonics
  4. Advance communication & Wireless Sensor Networks
- Co-ordinator: Mr. Subrat Kumar Panda  
Contact: e-mail: subratpanda@gift.edu.in  
Phone: 9853283848

#### Electrical & Electronics Engineering

1. Advances in Power Electronics & Industrial Drives
  2. Renewable and Alternative Energy Sources
  3. Emerging Technologies in Power System
  4. AC/DC Microgrids
- Co-ordinator: Ms. Sushree Sataroop Mohapatra  
Contact: e-mail: ssm@gift.edu.in  
Phone: 7873008519

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**Dr. P. P. Panda**  
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