

# INTERNATIONAL CONFERENCE ON

## IoT, COMMUNICATION AND AUTOMATION TECHNOLOGY

Organized By **Buddha Institute of Technology, Gorakhpur, U.P ( India )** on **23-24 June- 2023,**

Conference Website: [https://bit.ac.in/bit\\_conference/](https://bit.ac.in/bit_conference/), Organised in ( Online/Offline) Hybrid mode

In Collaboration with **Rajkiya Engineering College, Sonbhadra, India**

Technical association with **MMMUT, Gorakhpur, India**



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### For Any Query:

Name: **Dr. Saiyed Salim Sayeed**

EMAIL: [icicat23@bit.ac.in](mailto:icicat23@bit.ac.in)

PHONE: **+919415664165**

### Paper Submission

Any interested student/researcher/academician/industry person can submit their original and previously unpublished work, including specific results. All papers are required to be prepared and submitted in the IEEE Standard two-column conference format of A4 size in English. Papers must be two to three pages in length, including texts, Figures, photographs and references. Any submitted paper that exceeds three pages will be charged extra. The first page must include the title of the paper, author(s), affiliations, address and text. Please do not include page number on submitted documents. Failing to conform to the standard format will result in rejection. Detailed format information is available in IEEE Website. The similarity score of the paper should not be more than 15%.

### Paper Upload

All papers must be submitted in PDF via Microsoft CMT platform  
[https://bit.ac.in/bit\\_conference](https://bit.ac.in/bit_conference)

### Publication

All accepted & presented papers of the Conference by duly registered authors, will be submitted to IEEE explore Digital Library for Publication.

### Mode of Conference

The conference will be conducted in **Hybrid Mode** at Buddha Institute of Technology, Gorakhpur, Uttar Pradesh, India

Paper Submission Starts **October 25, 2022**  
Paper Submission Deadline **March-15, 2023**  
Acceptance Notification **April 28, 2023**  
Start of Registration **May 02, 2023**

## Registration fee (Early bird registration)

Category	Indian Delegates	Foreign Delegates
Student(IEEE)	INR 3900/-	USD 150
Student(Non-IEEE)	INR 4900/-	USD 200
Faculty	INR 6900/-	USD 250
Industry	INR 7900/-	USD 300

## Tracks

**Track-1 (Internet of Things):** IoT-based Smart City Solution, IoT-based Smart Home, IoT in Transportation, IoT-based Smart Education System, IoT-based Enterprise Management, IoT-based Business Process Management, IoT-based Robots, IoT in Automobile, IoT-based Intelligent Manufacturing, IoT in Process Instrumentation & Automation, IoT in Power Generation & Renewable Energy, IoT in Design and consumer Electronics, IoT in Healthcare, IoT in Agriculture, IoT in Green Computing, IoT in UAV Application, IoT Solution Reference Architectures and Instances, IoT Standard Application Scenarios, Next Generation Infrastructure for IoT, Cloud Computing (IAAS, PAAS, SAAS) for IoT, Big Data For IoT, Open Platforms for IoT, Wearable Devices for IoT, Artificial Intelligence for IoT, Security, Privacy, and Trust in IoT

**Track-2 (Communication Systems):** Space Applications/Satellite Communication, UWB Communication System, Wireless Sensor Networks and Applications, 5G and 6G Wireless Technology, communication Theory, Communication Networks and Signal Processing, Wireless and Optical Communications, Quantum Communication and Computing, Sensor Networks and Body Area Networks, RADAR Communication, Data Communication Network, Cognitive Radio.

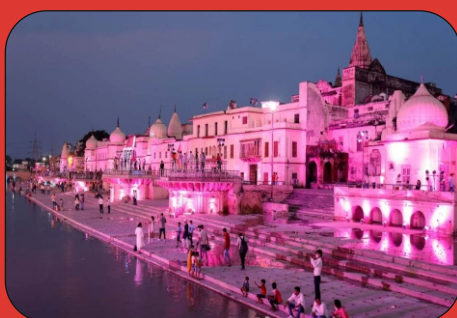
**Track-3 (Automation Technology):** Industry 4.0 & Industrial Internet of Things, Industrial Robotics, Robot Exoskeleton, Mechatronics, Additive Manufacturing, CAD/CAM/CIM, Digital Manufacturing & Cyber Physical Systems, Flexible & Reconfigurable Manufacturing, Production Scheduling & Manufacturing Management, automation in Material Handling & Logistics, Optimization Algorithms, Computational Intelligence, Modeling & Simulation, Design for Experiment, Finite Element Analysis, Non-Traditional Manufacturing Processes, Smart Materials, Composites, Materials Characterization, Tribology, Green and Sustainable Manufacturing, Green Energy and related technologies.

**Track-4 (Application of AI and ML in IoT Communication and Automation):** Use of different AI and ML algo in IoT Communication and Automation, Smart City, Smart WQI estimation, water uses optimization and other relevant terms.

## NEARBY TOURIST ATTRACTIONS



**Gorakhnath Temple,  
Gorakhpur (14 KM)**



**Ayodhya, U.P.  
(134 KM)**



**Lumbini, Nepal  
(130 KM)**



**Kushinagar  
(72 KM)**



**Maghar  
(15 KM)**



**Geeta Press  
(11 KM)**