



About the conference

The Conference on Science, Engineering and Technology (ICSciEnTec) is an annual international conference organized by College of Science and Technology, Royal University of Bhutan. The conference is organized by IEEE R10 Bhutan subsection in collaboration with the Centre for Renewal and Sustainable Energy Development (CRSED) and the Centre for Disaster Risk Reduction and Community Development Studies (CDRRCDS).

The first Conference ICSciEnTec2020 was a successful event with participants from various institutions in Bhutan, Bangladesh, India, Nepal and Australia. The event although initially planned as an offline event was later postponed to an online conference due to the travel restrictions imposed by COVID-19. The second conference ICSciEnTec2022 is scheduled for 2nd May 2022 coinciding with Teacher's Day in Bhutan.

The College of Science and Technology is one of the premier engineering colleges under the Royal University of Bhutan. It is located at Rinchending in Phuentsholing, Chukha, Bhutan.

The college was established in 2001 and currently offers Bachelor courses in Civil, ECE, IT, Architecture, Electrical, Geology and ICE. Additionally, the College offers Master of Engineering in Renewable Energy and Master of Construction Management. MSc in Engineering programme will be launched from July 2022.



College of Science and Technology

Contributions are invited in any of the broad thematic areas

Science, Mathematics and Environment
Civil Engineering, Architecture and Structure
Electrical Engineering, Power system and Energy
Computer Science, Electronics and Communication

Broad categories including but not limited to

Embedded System Design and VLSI
Speech, Audio and Image Processing
Communications and Networking
Power System
Cloud Computing
Internet of Things(IOTs)
Big Data and Analytics
Computer, Network Security and Management
Artificial Intelligence and Machine Learning Digital
Forensics
Ethical Hacking
Mobile Computing
Natural Language Processing
Pattern Recognition and Analysis
Data Visualization
Modeling, Synthesis and Software Engineering Green
Architecture
Energy Efficient Building
Building Physics
Sustainable Urban Planning and Design Landscape
Planning
Architecture Conservation and Renovation
Technologies for Sustainable and Resilient
Infrastructure
Construction Technologies and Management
Practices
Sustainable Building and Construction Materials
Technologies for Highway and Transportation
System Design and Management
Water and Waste Treatment and Management
Geotechnical and Ground Improvement Techniques
Landslide, Flood and Slope Stabilization Measures

Dates and Deadlines

Last Date for

Submission of full paper-----**31st March 2022**
Notification of Acceptance ----**1st April 2022 - 5th April 2022**
Submission of camera ready paper-**1st April -10th April 2022**
Final Registration-----**10th April 2022**

Registration Fee & Activities

The following registration fee structure is proposed for participant with selected papers.

1. **US\$ 100** for International Academicians & Professionals
2. **US\$ 50** for International Students
3. **Nu 2000** for Bhutanese Professional & Academicians &
4. **Nu 1000** for Bhutanese Students

Payment Method for Registration

Participants should pay their registration fee by bank transfer to the account details given below and email a copy of the registration form and the transaction record to secretary_icscientec.cst@rub.edu.bt

Payment account details

A/C Name: **College Development Fund**
Bank Name: Bank of Bhutan
Branch: Phuentsholing Main Branch
A/C No: **100050967**

Contact Details

Mr. Manoj Chhetri/ Mr. Namgay Tenzin
Email id: secretary_icscientec.cst@rub.edu.bt or
chair_icscientec.cst@rub.edu.bt
Mobile No: + 975-**17695710**

Paper Submission Guideline

Paper to the conference should be submitted through easychair - link available on conference website.
Papers selected after the conference will be considered for publication in "Bhutan Journal for Research and Development (BJRD)"

REGISTRATION FORM

2nd International Conference on Science, Engineering and Technology, 2022 ICSciEnTec

1. Name:
(In Capital Letters)

2. Title of Paper

3. Organization:

4. Country:

5. Contact No:

6. E-mail ID :

7. Category (Please cross one of the options)

- ☐ International Academicians & Professionals
- ☐ International Students
- ☐ Bhutanese Academicians & Professionals
- ☐ Bhutanese Students

8. Registration Fee Detail:

Amount US\$

Transaction ID:

Bank Name:

Date: Signature of participant

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Conference Chair

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(CST)

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2nd International Conference on Science, Engineering and Technology, 2nd May 2022 [Online]



Royal University of Bhutan



Organized by

R10 IEEE Bhutan Subsection
with

Centre for Renewable and Sustainable Energy Development
and

Centre for Disaster Risk Reduction and Community Studies
College of Science and Technology
Royal University of Bhutan



2nd International Conference on Science, Engineering and Technology

Conference Venue: [Online]

College of Science and Technology
Royal University of Bhutan
Rinchending Phuentsholing
Chhukha: Bhutan