

## Objective of the Conference

Conference aims to achieve the following objectives:

- ✚ To Discover the latest advancements in computing technologies and their applications in solving critical sustainability challenges.
- ✚ To engage in thought- provoking discussions and presentations on topics related to Multidisciplinary Approaches for Technological Innovation and environmental sustainability.
- ✚ Equip attendees with the knowledge and tools needed to make a positive impact in their respective fields.
- ✚ To engage and inspire the next generation of leaders in technology and sustainability by organizing sessions designed for students and young professionals.
- ✚ To discuss the ethical considerations and responsibilities of computing professionals in developing sustainable and socially responsible technologies.
- ✚ To provide an ideal platform under technical sponsorship of IEEE and CSI local chapter, that gives opportunity to get research contribution published in a reputed refereed international journal with a unique DOI (Cross Ref)

## CALL FOR PAPERS

We welcome papers, presentations that address the following tracks but not limited to:

- ✚ Artificial Intelligence and Machine Learning for Sustainability
- ✚ Big Data Analytics for Sustainability
- ✚ AI for Biodiversity
- ✚ AI for Next Generation
- ✚ SMART Grids and Energy Management
- ✚ Environmental Sensing and IOT Solutions
- ✚ Data Privacy and Security
- ✚ Predictive Healthcare and Sustainable Medicine
- ✚ Data Analytics and AI for Disaster Management
- ✚ Energy Efficient Manufacturing and Automation
- ✚ Sustainable Infrastructure and Construction
- ✚ SMART Agriculture
- ✚ Supply Chain Optimization
- ✚ Advances in Renewable Energy Resources
- ✚ Education and Awareness for Sustainability
- ✚ Wireless Communication for Sustainability
- ✚ AI Driven Industrial Automation
- ✚ Human Machine Interaction
- ✚ Internet of Medical Things (IoMT) and Smart Healthcare
- ✚ Neural Network and Pattern Recognition
- ✚ Web Intelligence and Social Networking
- ✚ Advanced Manufacturing
- ✚ Vedic Engineering

## Conference Proceeding

All the papers will be published in the special edition of Refereed Journal - International Journal of Innovative Research in Computer Science and Technology(IJIRCTST) and unique DOI shall be allotted to each of the published papers [www://ijirctst.org/](http://www://ijirctst.org/) Indexed in (DOI(Cross Ref), ICI and Index Copernicus Indexed Journal) Indexing- <https://ijirctst.org/indexing.php>

## Key Benefits and features

- ✚ Papers published in the special edition are expected to have a lasting impact and be widely cited.
- ✚ All selected papers will undergo a rigorous peer review process to ensure the highest standards of quality and relevance.
- ✚ Published papers shall be allotted unique DOI (Cross Ref).

## Important Dates

- Paper Submission Deadline: 22<sup>nd</sup> January, 2024
- Notification of Acceptance: 28<sup>th</sup> January, 2024
- Last Date of Registration: 06<sup>th</sup> February, 2024
- Conference Dates: 16<sup>th</sup> and 17<sup>th</sup> February, 2024

For conference registration and paper submission visit conference website: <https://bncet.ac.in/CSISTW-2024>

## Registration Details

### Paper Publication Fee

- Author Participants (Industry /Academia) 1400/-INR
- Students / Research Scholars 1200/-INR
- Attendees 300/- INR

Note: The above payment includes conference kit, certificate of presentation/publication/participation and refreshment on both days.

### Mode of Payment – Online

Account No. : 50200071528519

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### Contact Us:

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# International Conference

on

## Computing for Sustainable Innovation Shaping Tomorrow's World (CSISTW-2024 )



Date : 16<sup>th</sup> - 17<sup>th</sup> February, 2024

Organized By:

Department of Computer Science & Engineering

B.N. College of Engineering & Technology

B.N. Group of Institutions

NH-24, Sitapur Road, Bakshi ka Talab

Lucknow, Uttar Pradesh - 226201

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## PROGRAM DETAILS DAY 1 : 16th February, 2024

### Session 1

09:00am to 10:00am :	Inauguration
10:00am to 10:30am :	Invited Talk
10:30am to 11:00am :	Tea Break
11:00am to 01:45pm :	Paper Presentation
01:45pm to 02:30pm :	Lunch Break

### Session 2

02:30pm to 02:45pm :	Invited Talk
02:45pm to 05:00pm :	Paper Presentation

## DAY 2 : 17th February, 2024

### Session 3

09:30am to 09:45am :	Invited Talk
09:45am to 11:00am :	Paper Presentation
11:00am to 11:30am :	Tea Break
11:30am to 01:45pm :	Paper Presentation
01:45pm to 02:30pm :	Lunch Break

### Session 4

02:30pm to 02:45pm :	Invited Talk
02:30pm to 04:30pm :	Paper Presentation
04:30pm to 05:00pm :	Felicitation & Closing Ceremony

## About the College

BN Group of Institutions (BNGI) previously recognized as BNCET, is a consortium of leading colleges of International standards that has been established under the auspicious aegis of Baij Nath Charitable and Educational Trust in the year 2008 for setting trends and raising standards for technical and management education. The objective of our Techno-Managerial programs is to equip our students with knowledge, skills and confidence needed to develop corporate leaders, strategists and decision makers who can significantly contribute in nation building exercise.

## About the Conference

Join us for a ground-breaking conference where we delve into the convergence of computing and sustainable innovation. "Computing for Sustainable Innovation: Shaping Tomorrow's World" is a vibrant meeting of professionals, thought leaders, and enthusiasts who are enthusiastic about using technology to promote positive change in our society. This conference will provide a platform for sharing insights, research findings and innovative solutions to address the global challenges and aligns with our college's vision and commitment for producing professionals who can contribute to the betterment of global society.