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GUIDELINES

- The full paper has to be submitted in prescribed format given on website through Easy Chair (Template is available at the Convergence 2021 website).
- Only original, unpublished work should be submitted. Any proposal submitted to present identical or substantially similar work already published, under review for another seminar / conference or publication will not be considered.
- In case the paper is considered for publication in the above said journals, copyright of the same rests with journals.
- For paper submission and registration procedure visit conference website: <http://convergence.poornima.org>.

PAPER SELECTION AND PUBLICATION

Papers passing the peer review, recommended and presented in the conference shall be published on the digital media. All the presented papers shall be sent to the respective International Journals for publication as per the conditions laid down by the said journals.

Delegate	Regular Fee
Expert from industry/PHD Scholar	₹ 2500/-
Authors from academic institutions	₹1500/-
Faculty (All RTU Affiliated)	₹1000/-
Student Author*	₹600/-
Attendee**	₹400/-

* Extended/selected paper for Scopus will be charged additionally

IMPORTANT DATES

Full paper submission commencement	June 01, 2021
Full paper submission deadline	July 01, 2021
Notification of acceptance	July 15, 2021
Camera Ready Paper	July 18, 2021
Registration Deadline	July 25, 2021
Date of conference	August 20-21 2021

REGISTRATION PROCESS

- One of the authors must register for the conference and must present the paper himself/herself.
- Participants should send the registration form in specified format along with the registration fee. For online payment please visit conference website.

Submission Link

<https://easychair.org/conferences/?conf=icsis2021>



Save Water

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Scopus

Indexed Publication



International Conference

on

Smart Innovations for Society

“ICSIS-2021”

in conjunction with

“The Smart City”

Convergence 2021

Role of Engineers in Innovation and Technological Advancement

August 20-21 2021



Technically Co-Sponsored by



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DEPARTMENT OF APPLIED SCIENCE



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

Save Life

POORNIMA INSTITUTE OF ENGINEERING & TECHNOLOGY

Poornima Institute of Engineering & Technology (PIET), Jaipur, affiliated to Rajasthan Technical University and approved by AICTE, established in the academic year 2007. The management makes sustained efforts to use education as an instrument for growth of economy and is the driving force & inspirational spirit behind the establishment of PIET. PIET aims at providing world class technical and scientific education which can develop a professional outlook in every walk of life.

Some key salient features are:

- State of Art of Infrastructure for innovative Teaching Pedagogy and ICT based learning.
- Offering four streams of Engineering (CE, AI & DS and Civil) at UG level.
- Accredited with NBA for B.Tech CSE 2020.
- Accredited with NBA for B.Tech Civil in 2019.
- NAAC Accredited institute from 2019.
- Rated as GOLD in Survey of Industry Linked Technical Institutes conducted by AICTE-CII.
- Ranked 3rd among all RTU affiliated colleges in Quality Index Value (QIV) assessment in academic year 2020-21
- Notable funding received from various Government and Private bodies (AICTE, RTU, IIHT, IMPACT, ZEETRON NETWORKS)

ABOUT THE DEPARTMENT

Department of First Year is the founding department of PIET, established in 2007 with the mission of imparting quality teaching and promoting implementation of practical aspects of Applied Science to build a solid foundation as part of the Engineering education. The department provides a strong footing to the students in first year of the engineering where students get acquainted with wide range of basic science and technical subjects and gets hands on experience on various instruments. This inculcates confidence and makes them ready for the task ahead by developing their logical and analytical skills, which will help them to prosper further in their career.

ABOUT THE CONFERENCE

“Changes call for innovation, and innovation leads to progress”

Smart cities are sustainable with a high quality of life and economic growth. It requires a shared vision of all stake holders-citizens, public and private organizations and many others. In light of this, Department of First Year, Poornima Institute of Engineering & Technology is pleased to announce “International Conference on Smart Innovations for Society (ICSIS-2021) under the Smart City Convergence, 2021.

Innovation can be defined simply as a "new idea, device or method". However, innovation is often also viewed as the application of better solutions that meet new requirements, unarticulated needs, or existing market needs. This is accomplished through more-effective products, processes, services, technologies, or business models that are readily available to markets, governments and society.

The theme “Smart Innovations for Society” focuses on the purpose of innovation is much more profound than just creating greater customer value, better competitive advantage of firms, and an environment for better quality of life. The ultimate goal of innovation should be the creation of a better future. The ultimate purpose of innovation should be much more far reaching, helping create a smart future where people can enjoy the best quality of life possible. Thus, innovation must search for intelligent solutions to tackle major social ills, seek more proactive approaches to predict the uncertain future, and pursue strategies to remove barriers to the smart future. ICSIS-2021 provides an opportunity to all participants’ especially young budding engineers and researchers to interact and share ideas related to the innovation in science and management so that the latest engineering applications and technologies influence the community.

This conference therefore will enable young engineers to discuss and deliver their intellectual share on how the recent trends in Science and Management can elevate the living standards of the public and confirming sustainable environment for all.

CALL FOR PAPER

The topics of the conference include, but are not limited to:

Track-1: Smart Innovations for Systems data Infrastructure

- Use of digital technologies and data
- Smart infrastructure & design
- Smart hardware and software design
- Intelligent communications & networking
- Web and informatics

Track-2: Smart Innovations for Sustainable & Green Initiatives

- Environmental Planning and Management
- Environmental Pollution and Control Strategy
- Wastewater Engineering
- Solid Waste Management
- E-Waste management
- Renewable Sources of Energy
- Recycling and Reuse
- Energy Efficiency
- Bio-fuels
- Biodiversity Conservation
- Soil Conservation
- Disaster Management

Track-3: Smart Material and Technology

- Nanotechnology
- Polymer Chemistry
- Ceramic and Composite materials
- Smart Information & Communication Technology (ICT)
- Safety and Security Management
- Biomedical Applications
- Biomedical Sensors & Instrumentation
- Smart Materials and Intelligent Systems

Track-4: Smart Society and Innovations in Education

- Virtual Learning Environments
- Ethical issues in Education
- Research and Globalization
- E-Learning
- Smart Healthcare
- Smart City Examples and Case Studies

Track-5: Smart Innovations in Mathematical Modellings

- Mathematical Modelling & Simulation
- Computational Methods for Fluid Flow
- Statistical Modelling & Applications
- Computational Methods for Linear & Non Linear Optimization
- Mathematical Modeling In Environmental & Bio-Sciences
- Numerical Methods for Solving Non-Linear Problems

Track-6: Smart Innovations in Business Marketing & Management

- International Business Ethics
- Strategic Management
- Corporate Social Responsibility & Sustainability
- International Trade & Investment
- Business and Sustainable Development
- E-Business and E-Commerce
- Business Economics and Management Science
- Corporate Finance and Governance
- Entrepreneurship & Challenge

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