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Invited Speakers

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Prof. Abdel Nasser Tawfik, Nile Univ., Egypt
Prof. Vinay Gupta, University of Delhi, India
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Prof. Mahi R. Singh, Western University, London
Prof. Riadh Al-Dabbagh, Kingdom Univ., Bahrain
Prof. D. K. Avasthi, Amity University, Noida, India
Prof. Bijan Bagchi, SNU, Noida, India
Prof. Alope Kanjilal, SNU, Noida, India
Prof. Subir Ghosh, ISI, Kolkata, India
Prof. B. K. Chaudhuri, Jadavpur Univ., India
Prof. S. A. Hashmi, University of Delhi, India
Prof. Binay Kumar, University of Delhi, India
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Prof. Bijoy K. Kuanr, JNU, Delhi, India
Prof. A. B. Bhattacharjee, BITS Pilani, India
Prof. Anirban Pathak, IIT, Noida, India
Prof. R. Sharma, University of Delhi, India
Prof. Ayub Khan, Jamia Millia Islamia, India
Prof. Naseer Iqbal, University of Kashmir, India
Prof. Avinashi Kapoor, University of Delhi, India
Prof. AL. Ramanathan, JNU, New Delhi, India
Prof. Kedar Singh, JNU, New Delhi, India
Prof. R. M. Mehra, University of Delhi, Delhi, India
Dr. Kamlesh Patel, University of Delhi, Delhi, India
Dr. V. P. S. Awana, CSIR-NPL, New Delhi, India, India
Dr. B. S. Kushwaha, IIT, Dhanbad, India
Dr. J. S. Sharma, ONGC, Delhi, India
Dr. A. M. Biradar, National Physical Laboratory, India
Dr. S. K. Dhawan, National Physical Laboratory, India
Dr. Ashutosh Bhardwaj, University of Delhi, India
Dr. H. M. Mittal, B. R. Ambedkar, NIT, Jalandhar
Dr. Monika Tomar, University of Delhi, India
Dr. Gagan Gupta, NCERT, Delhi, India
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Dr. S. Somorendro Singh, Univ. of Delhi, India
Dr. Rakesh Kumar Pandey, University of Delhi, Delhi, India

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INTERNATIONAL CONFERENCE ON PHYSICS, SOCIETY AND TECHNOLOGY - 2019 (ICPST-2019)

Organized by



Sponsored by



17-19 January 2019

Venue: University Conference Hall,
Opposite to the Department of Botany,
University of Delhi, Delhi-110007, India



www.icpst2019.com

About the "ICPST"-2019

Members of the Organizing Committee cordially invite all Researchers & dedicated workers in the fields listed below to participate actively and present research papers in the INTERNATIONAL CONFERENCE ON PHYSICS, SOCIETY AND TECHNOLOGY-2019 (ICPST-2019) being organized by Department of Physics, Deshbandhu College (University of Delhi) Kalkaji, New Delhi. The aim of this conference is to bring together Physicists, Young budding researchers, Students, Corporate world stalwarts and Environmentalists. This will provide an excellent meeting place for exchange of ideas in a congenial atmosphere leading to emergence of novel ideas which when put in practice would be beneficial to students in particular and society at large. Conference is also open to Industry Personnel to show case their products and developments. There shall be both oral and poster presentations of contributed research papers besides invited talks by stalwarts.

Physics Education

- Emerging technologies in physics education
- New paradigms in physics education Research
- Role of diversity in physics education research
- Models and modeling in physics education
- Graduate level courses in physics, and pedagogy

Physics-Society Connect

- Development of skill for environment cleaning and sanitation
- Ecological management models and quantification of the impacts of different models on ecological environment
- Analyses of land use changes, eco system services and human well-being
- Weather forecasting, optimal use of water and rain harvesting
- Energy harvesting from wet waste
- Nuclear technologies in power generation, smoke detectors, industry, agriculture, food preservation by irradiation, healthcare

Publication of Accepted abstracts:

All the accepted abstracts will be published in reputed journal after peer review

Physics

- (i) Strongly Correlated Electron System (SCES) and Holographic duality
- (ii) Time crystal and hyperbolic metamaterial
- (iii) General Relativity and Quantum Cosmology
- (iv) Nuclear and High Energy Physics - Theory and Experiment
- (v) Soft Matter Science, Bioelectronics, Photonics Biosensing, Renewable Energy Technology, MEMS and NEMS
- (vi) Celestial Mechanics
- (vii) Applications of
 - Multifunctional and Composite Materials
 - Nanomaterials
 - Topological Material
 - Quantum Information and Computing
 - Quantum Entanglement
 - Artificial Intelligence
 - Nonlinear Optics
 - Spintronics
 - Nonlinear Photonics and Plasmonics
 - Nonlinear Dynamics (Chaos and Fractals)

Physics-Technology-Industry Connect

- Physics and Technology
- Physics - industry interface
- Industrial support of physicists
- Employment opportunities of physics graduates in industry

Important Dates:

Submission of Abstract Begins:

20th September 2018

Extended Last Date of Submission of Abstract:

15th December 2018

Acceptance of Abstract:

20th December 2018

Registration Begins:

30th November 2018

Last Date of Registration:

30th December 2018

Last date of Full Paper Submission:

30th April 2019

CORRESPONDENCE:

All correspondence may be done at email id: icpst2019@gmail.com

Registration:

Participants are requested to pre-register and it entitles local hospitality during the conference. The fee includes access to the conference sessions and material, coffee breaks, and the excursion.

Payment is to be made by NEFT/RTGS to the following account:

Account Holder name:

DESHBANDHU COLLEGE A/C ICPST

Account number: 09031000102177

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