2ⁿᵈ International Conference on "Next Generation Computing System"

The Dept of CSE of PSG iTech in association with Colorado State University, USA inaugurated the Second International Conference on Next Generation Computing System (ICNGCS - 2023) on 17 March 2023. Springer, Kaar Technologies, Computer Society of India and ICT Academy were the technical and event partners for this conference. Dr. Shivananda R Koteshwar, EDA Group Site Leader and R&D Head, Synopsys India Private Limited, Bengaluru inaugurated the conference. Keynote speakers include Dr. Indrakshi and Dr. Indrajit from Colorado State University, USA. Dr. R Manimegalai, Prof and Head, Dept. of CSE, welcomed the gathering. Dr. G Chandramohan, Principal, PSG iTech, delivered the presidential address and appreciated the Department of CSE for organizing the International Conference successfully. He emphasized that students should involve themselves in design thinking exercises in whatever they do. He encouraged the students to publish papers in conferences. He explained about EAST which is Emphasize-Analyze-Solve-Test.

The conference report was presented by Dr D Sivaganesan, Professor of CSE, PSGiTech one of the Organizing Secretaries of the Conference. More than 200 papers were received and 116 papers were accepted for presentation. Among the 90 registered papers, 87 were presented during the conference on 17ᵗʰ and 18ᵗʰ March 2023 in 10 parallel technical sessions. The presented papers would be published as an Edited Book in Communications in Computer and Information Science (CCIS) by Springer. A Pre-Conference Workshop on "IoT based System Design" by the Resource Person Dr. Anantha Narayanan V, Mathiimigal Tech Private Limited, Bangalore was conducted on 16 March 2023.Sixty participants benefitted through the event. On 17.03.2023, the Chief Guest Dr. Shivananda delivered the keynote address on "Semiconductor Landscape in India". Dr. Indrakshi, Dr. Indrajith and Dr. Chandrasekar, Colorado State University, USA joined the inauguration function through online mode and shared their thoughts on the theme of the conference which is Intelligent Communication. Dr. I Kala, Associate Professor, Dept. of CSE, PSGiTech, one of the Organizing Secretaries, proposed the formal vote of thanks. The Valedictory function was held on 18 March 2023 and the Best papers were announced for 10 technical sessions. The best paper awards and certificates were distributed to the participants.

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