

1<sup>st</sup> International Conference on  
**Advancements In Smart Computing And  
Information Security – ASCIS 2022**

**Program Report**

Faculty of Computer Applications, Marwadi University (MU) hosted its first International Conference on Advancements in Smart Computing and Information Security (ASCIS 2022) in collaboration with Springer CCIS, GUJCOST and DST during 24-26 November, 2022.

On 24th November, 2022 - A pre-conference workshop and on 25th and 26th November, 2022 was there.

In this Global Conference, participation from international universities and Indian institutions in terms of research papers has brought forth fresh insights from academicians, researchers and industry practitioners across multiple industry verticals.

Total 206 papers were received for the conference. Out of that total 130 papers were selected for publication. Amongst them 55 papers were sent to CCIS series of Springer (Scopus Indexed Book Series) and 16 papers sent to IJANA (An open access journal) for publication. The Conference was divided into 4 major tracks like AI and ML, Smart Computing, Cyber Security and Industry 4.0. Of these, 10 per cent of papers were received from outside India. Papers spanned a diverse range of applicability domains including healthcare, agriculture, automobile, civil and mechanical engineering, pharma, cybercrime and sports.

Noted global academic and industry speakers who attended ASCIS 2022 included Andrew Hodges, Senior Security Advisor, Asia Pacific & Japan, AWS; Dr. Shamala Subramaniam, Professor, Universiti Putra, Malaysia; Azaz Faruki, Founder, Digital Model Factory, USA; Dr. Ramkumar Lakshminarayanan, Assistant Dean,

Academic Affairs and Scientific Research, University of Technology and Applied Sciences, Oman; Krishnakumar Sundaram, Senior Director, Global Sales, First QA Systems, Japan; and Dr. Vassilis C. Gerogiannis, Professor & Head, University of Thessaly, Greece, among others.

ASCIS 2022 was also attended by globally eminent experts from within India, promoting cutting edge research, with some notable attendees such as Dr. Ram Kumar G, Cyber Security & Risk Leader, Nisaan Motor Corporation, Bangalore; Dr. Kumar Rajamani, Senior Manager, Algorithm Development, KLATencor, Chennai; Dr Shankar Venugopal, VP, Mahindra-Chennai; Dr Padmavathi Ganapathi, Dean, Avinashilingam University, Coimbatore, among others, Dr Priti Sajja, Professor, SP University; Mr Nitin Bawsay, VP Operations, Cin7; Mr Arun Narayanaswamy, Co-founder and Chief Product Officer, Smarthub.ai.

“Smart Computing and Information Security is moving towards things to derive human-like thinking. In this sphere, complex challenges keep propping up that can be solved through joint collaboration of industry personnel and researchers. We have been progressing in this direction. The platform of ASCIS2022 is a step ahead towards greater integration of industry and academia to move further on the technological front,” said Prof (Dr) Sandeep Sancheti, Provost, Marwadi University.

The valedictory address was led by Dr. Nirav Mandir, Chief Human Capital Officer, SRK Exports, Surat, a global leader in diamond processing and supply chain, while the presidential address was delivered by Naresh Jadeja, Registrar, Marwadi University.

“Marwadi University has always believed in invigorating the research experience between academia and industry worldwide to exchange their contributions to the present and future cutting-edge technologies. With ASCIS, we are glad to have provided a platform to

academicians, researchers, and industry practitioners to present new and relevant ideas,” added Dr R. Sridaran, Dean, Faculty of Computer Applications, Marwadi University.