

6th International Conference

6th International Conference on Innovations in Computer Science & Engineering (ICICSE-2018)

After successful conduction of five major International Conferences by Dept of CSE/IT, Guru Nanak Institutions has conducted 6th International Conference on Innovations in Computer Science and Engineering (ICICSE-2018) on 17th & 18th August in collaboration with **Computer Society of India, DRDO and Springer LNNS series publication.**

The focus of ICICSE-2018 is to provide an opportunity for all the professional and aspiring researchers, scientists, academicians and Engineers to exchange their innovative ideas and new research findings in the field of Computer Science & Engineering and Information Technology.

Thanks to confidence of Springer reimposed year after year, we had proceedings of Springer of LNNS Series and Journal of Innovations in Computer Science & Engineering (JICSE) Volume 7 issue 2 & Volume 8 issue 1 for ICICSE-2018, Proceeding with ISBN indexed and Journal of Innovations in Information Technology (JIIT) VOL 2 ISSUE 1.

The journey to the conference rolls back from November 2017 when our committee members started to interact with various prestigious organizations, institutions such as Indian Institute of Technology (IIT), premier local colleges, Government organizations, NIT'S, ALUMNI to convey the message of conception of the ICICSE-2018.

The statistics of paper contributions to ICICSE-2018 is as follows:

No. of papers received	325
No. of papers ACCEPTED IN SPRINGER LNNS series.	70
No. of papers accepted in JICSE journal	20
No. of papers published in JIIT journal	09
No. of papers published in ISBN indexed Proceedings	38

Acceptance Rate: 43%

ICICSE-2018 has been funded by DRDO through Dr. H. S. Saini has been sanctioned grants from DRDO.

The papers were reviewed through a series of three levels of review which has its review, reviewer confidence and suggestions from internal review committees followed by review of

Senior Academicians, Industry professionals and Professors from premier Institutions and Universities and lastly by the paramount publisher who has given a Valid ISBN no to the proceeding for validation of the paper.

As part of the conference, a **CURTAIN RAISER pre-conference tutorial was organized** for the benefactor of the students, research scholars and faculties.

The details are as under **PRE-CONFERENCE TUTORIAL ICICSE - 2018**

Day	Topics	Speaker
10/08/2018	Tutorial 1: Big Data Analytics and Case study	Dr. G. Narsimha, Professor in Dept of CSE, JNTUH, Sulthanpur
10/08/2018	Tutorial 2: Artificial Intelligence	Mr. A. Daranivasan, Implementation Consultant, Servion Global Solutions Ltd., Chennai
11/08/2018	Tutorial 3: Applications of Neural Networks in Data Science & Machine Learning	Prof. G. Ranjith Kumar HOD-CSE, IIIT-Basara
11/08/2018	Tutorial 4: Network Programming	Mr. Pankaj Andure, CEO, Sunsoft Technologies, Bangalore

We have received an alluring response for the pre-conference tutorials with about 600 students, faculties, technocrats ATTENDING from not only GNI but also from various other Institutions of Twin States.

The conference had 2 technical sessions per day, one for Springer and one for special sessions for authors of journal, and proceedings and all of them were chaired and co chaired by eminent professors and doctorates .

The details are as under...

Session/Day	Chair Person
Session –I /Day-I	Dr. K M Sharavana Raju Prof. in Dept. of CSE, College of Computer Science & Information Systems, Jazan University, Jazan, Saudi Arabia.
Session –II /Day-I	Dr. Anitha Thangasamy Associate Professor, Dept of CSE, Wollega University, Nekemte, Ethiopia.

Session/Day	Chair Person
Session –I /Day-II	Dr. S. Krishna Mohan Rao Professor, Principal, GIFT, Bhubaneswar, Odessa
Session –II /Day-II	Dr. P. Natrajan Associate Professor, SCOPE, VITU, Vellore, Tamilnadu

The inaugural function was presided by

- **Hon’ble Chief Guest** Lt.Col.Khairol Amali Bin Ahmed, Dean of the Engineering Faculty, Malaysia
- Guest of Honor Dr.P.S.Grover, Campus Director, KIIT Group of Colleges, Gurgaon
- Guest of Honor Mr. K. Suchender, Scientist ‘G’, Director, DSTARS, DRDL
- Guest of Honor Dr. C. Krishna Mohan, Dept. of CSE, IIT Hyderabad
- Guest of Honor Mr. K.M.Raidu, Director Informatics India Ltd., Past Chairman, CSI, Hyderabad
- Keynote Speaker Mr. Bala Prasad, Chairmen Hyderabad section of IEEE, Member Managing Committee of CSI-Hyderabad and Faculty TCS.
- Keynote Speaker Dr. P. Krishna Reddy, Data Sciences and Analytics Center (DSAC) International Institute of Information Technology Hyderabad (IIITH), Gachibowli, Hyderabad, Telangana State, India.

The following proceedings were released during the conference. The details are as under

1. Springer LNNS Souvenir ICICSE-2018 released by chief guest Lt. Col. Khairol Amali Bin Ahmed, Dean of the Engineering Faculty, Malaysia.
2. JICSE Volume 7(2) ICICSE-2018 released by Mr. K. Suchender, Scientist ‘G’, Director, DSTARS, DRDL
3. JICSE Volume 8(1) ICICSE-2018 released by Dr. C. Krishna Mohan, Dept. of CSE, IIT Hyderabad.
4. JIIT Volume 2(1) ICICSE-2018 released by Dr. P. S. Grover, Campus Director, KIIT Group of Colleges, Gurgaon.
- Proceedings of ICICSE-2018 released by Mr. K.M.Raidu, Director Informatics India Ltd., Past Chairman, CSI, Hyderabad.

The participants from National Institute of Technology- Durgapur, West Bengal, National Institute of Technology Odisha, IIIT ALLAHABAD, University of Delhi, University of Calcutta, Pune college of Engineering, Utkal University, Sambalpur University, JNTUH university,

Osmania University, VIT university, Sardar Patel Institute of Technology, Delhi, Jain University, Banglore, Shaheeb Bharat Singh State Technical Campus, Punjab and many from Assam, West Bengal, Gujarat, Maharashtra, Karnataka, Kerala, Andhra Pradesh, Telangana, Tamilnadu, Odisha, Madhya Pradesh presented their research papers on **17th August 2018** around 75 participants /faculties/research scholars/technocrats/academicians have graced the occasion on **Day-1** with their presentations.

Research papers from USA, UK, UAE, Singapore, Oman, Pakistan and many more countries were submitted which have been published in GNI's JICSE (Journal of Innovations in Computer Science & Engineering) volume 7 issue 2; volume 8 issue 1; JIIT (Journal of Innovations in Information Technology) volume 2 issue 1. Participants were provided with kits, two days lunch, accommodation at our campus, transport facility for out station candidates.

On 18th August 2018 i.e., Day-2 of the Conference, Technical sessions started at 10:00AM with overwhelming response from participants from various states of India and globe. More than 65 participants have presented their papers in the Forenoon.

ICICSE-2018 was concluded by the **Valedictory Function** with distribution of best paper awards, presentation and participation certificates and vote of thanks to all the organizing committee members, participants and management by Dr. Rishi Sayal, Associate Director, Co-Chair ICICSE-2018, Guru Nanak Institutions Technical Campus.