NEW HORIZON COLLEGE OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

REPORT ON NATIONAL CONFERENCE- "ADVANCEMENTS IN COMPUTER SCIENCE AND ENGINEERING", NCACSE 2019

Event Date: 24th April 2019

Inaugural chief guest: Mr. ManasDasgupta, Head of WealthTechnology India, ANZ Chair of ICT-3I Expert Committee, BCIC.

Keynote Speaker: AravindAjadYarra Chief Architect & Wipro Fellow, CTO - Modern Application Services, Wipro.

Valedictory Function Chief Guest: Dr. Wooday P Krishna, National President, Indian Institution of Production Engineers.

External judges:1. Dr.Parameshachari, Professor and Head of Department, TCE, GSSS IET – Mysore
2. Dr. Saravanan, Professor, Dept of CSE, RR Institute of Technology, Bangalore
3. Dr.Saravana Kumar, Associate Professor, Dept of CSE, The Oxford college of Engineering
4.Dr.Pillai, Professor, Dept of CSE, ACS College of Engineering, Bangalore
5. Dr.G. Prakash, Assistant Professor (Selection Grade), Dept of CSE, Amrita School of Engineering, Bangalore

Gist of the Event:

The department of CSE organized a national conference on "Advancements in Computer science and Engineering". We invited technical papers on, domains like Image processing, Big data analytics, Machine learning, IoT, Network security, Cloud computing, Data Mining, Blockchain etc. A total of 62 papers were received from all over the country. 37 papers were accepted after blind review and plagiarism check. Of these 4 are from Goa, 4 from Tamil Nadu, 1 from Bhopal and 26 from different places in Karnataka. The paper presentations were done parallelly in 5 venues under the panel of internal and external judges. 4 papers were presented over Skype.

All papers presented in the conference are also published in the conference proceeding with an ISBN number 978-93-5351-986-5 and also these papers will be published in the "International Journal of Computing & Information Science", a UGC approved Journal with ISSN 09721347. A soft copy of the proceeding and participation certificate has been given to each participant.

A paper titled "Smart and Reliable Techniques for Blind Spot Detection" by Mr.Sai Prashanth, Department of ECE, New Horizon College of Engineering and "Design and Implementation of a 32-bit Floating point Multiplier Using VHDL" by Preshika JM, Prithipa A and Rakshitha N, Department of ECE, New Horizon College of Engineering received best paper awards.

Beneficiary:UG and PG students, Research scholars, Faculty

Glimpses of NCACSE-2019

Dr. B. Rajalakshmi

Arvind Ajad Yarra

Mr. Manas Dasgupta

Dr. Prashanth C.S.R.