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NEW HORIZON COLLEGE OF ENGINEERING

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Department of Computer Science & Engineering

in association with

VTU, Belagavi & Computer Society of India

Organizes



THIRD NATIONAL CONFERENCE

On



ADVANCEMENTS IN COMPUTER SCIENCE & ENGINEERING

(All accepted/best papers will be published in
"International Journal of Scientific Research
in Science, Engineering & Technology")

26th May 2021

www.newhorizonindia.edu

ABOUT NEW HORIZON COLLEGE OF ENGINEERING

New Horizon College of Engineering (NHCE) is an Autonomous college affiliated to Visvesvaraya Technological University (VTU), approved by the All India Council for Technical Education (AICTE) & University Grants Commission (UGC). It is accredited by NAAC with 'A' grade & National Board of Accreditation (NBA). It is one of the top Engineering Colleges in India as per NIRF rankings – 2020. New Horizon college of Engineering is located in the heart of the IT capital of India, Bangalore. The college campus is situated in the IT corridor of Bangalore surrounded by MNCs and IT giants such as Intel, Accenture, Capgemini, ARM, Symphony, Wipro, Nokia, JP Morgan and Cisco to name a few. NHCE has Centre of Excellence with reputed industries like IBM, HPE, VMware, Schneider Electric, SAP, Quest Global, and CISCO.

NHCE has a scenic and serene campus that provides an environment which is conducive for personal and intellectual growth. Students are supported through mentoring and counseling systems. The management offers scholarships to meritorious students. At NHCE, from the moment a student walks into the campus, he/she is well guided to know his/her strengths and choose an area of functional specialization. NHCE has a unique distinction of achieving 100% admissions in all its courses year after year.

ABOUT THE DEPARTMENT

The department of Computer Science and Engineering at NHCE offers graduate, post graduate and PhD programs. It strongly emphasises on learning fundamentals and analysing latest technology to develop student's creativity and encouraging them to take up projects with varying levels of complexity. To meet the fast dynamic technological changes, efficient training sessions are provided on curriculum subjects and beyond. The course work is designed in such a way that it closely intricate with the vision of the department to provide excellent quality education for the student with necessary skills to build computing systems for a "better world". The department ensures continuous skill-enhancement and holistic development of students through various club activities, workshops, conferences, seminars and so on. The department has two industry sponsored Centres of Excellence, HP CoE on Big Data & Data Analytics and IBM open power CoE on Data Science and Machine Learning.

CONFERENCE PREAMBLE

The Third National Conference on Advancements in Computer Science and Engineering (NCACSE-2021) provides a common forum for deliberations, sharing of recent trends, advancements and research in the areas of Computer Science.

This conference will be a very good platform for academia, researchers, industry practitioners and technologists to discuss and present recent advances and research outcomes in the field of Computer Science and Engineering.

CALL FOR PAPERS:

The NCACSE-2021 invites full length original research contributions not submitted to any other journal /conferences. We invite technical papers on, but not limited to, the following domains.

- Image Processing
- Big Data Analytics
- Machine Learning and Deep Learning
- IoT
- Trust, Privacy and Security
- Cloud Computing
- Computational Intelligence
- Data Mining
- Wireless Sensor Networks
- Embedded Systems
- Network Communications
- Gesture Recognition
- Social Network Analysis

SUBMISSION GUIDELINES:

- All papers should be original, unpublished, not submitted to any other journal/conferences, in PDF & DOC format as per the guidelines and IEEE template.
- Please mail your original manuscript mentioning your name, contact details & e-mail id to **ncacse2021@gmail.com**
- All submitted papers will be checked for plagiarism and papers which are not satisfying the criteria will be summarily rejected.

- Notification of acceptance will be through email.
- All accepted papers will be published in the proceedings of conference and also in the approved journal "International Journal of Scientific Research in Science, Engineering and Technology" with ISSN 2394-4099.
- Registration will be confirmed only after the payment of registration fee and at least one author must virtually present his / her research work on the day of the conference.

IMPORTANT DATES

Full paper submission deadline	15th May, 2021.
Notification of Acceptance	18th May, 2021.
Camera-ready paper deadline	19th May, 2021.
Registration Starts	21st May, 2021.
<i>(Submission of registration & publication fee)</i>	
Registration Closes	24th May, 2021.
Conference	26th May, 2021.

REGISTRATION DETAILS

Authors	Registration Fee
Students	Rs. 600/-
Academia (Faculty / Research Scholars)	Rs. 700/-
Industry	Rs. 900/-

BANK DETAILS FOR REGISTRATION FEES:

<https://newhorizonindia.edu/nhengineering/online-payment/>

(Pay through HDFC bank)

Registration Link:

<https://forms.gle/maajP5EgBBaAbwMN7>

(Transaction details need to be uploaded in the registration form)