



RNS INSTITUTE OF TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NCCT-ICT 2021

NCCT-ICT 2021, a National conference jointly organised by the Department of Computer Science and Engineering, Department of Information Science and Engineering, Department of Artificial Intelligence and Machine Learning and Master of Computer Applications is a conference happening every year. The first NCCT-ICT was held on 8th July 2021 with the objective to create a platform for sharing knowledge, collaboration, and relationship among students and encourage them to work together for better outcomes. During COVID-19 pandemic situation, the virtual conference allows remote participants to access live onsite sessions and events from their computers even on the other side of the college campus.

The conference themed around trending streams like Artificial Intelligence and its Applications, Data Science, Machine Learning & Deep Learning, Computer Vision & Augmented Reality-Virtual Reality, Cyber Security, High Performance Computing, IoT & Cloud Computing, Natural Language Processing, Software Engineering & Architecture, Wireless & Mobile Networks, Business Intelligence etc., Initial design brochures and website design was done by our faculties. The conference had received 136 research papers from all over the country, out of which 87 shortlisted papers were accepted for presentation and publications. Acceptance ratio is 81%.

Research papers received were from various prestigious institutions like RVCE, DBIT, CIT, JSSATE and GAT. There were papers from all over the country from various universities like VTU, Jain University, Christ University, Srinivasa University, Dayanand Sagar University, Mysore University etc.,

The conference was inaugurated on July 08th, 2021 by Honourable Principal Dr. M K Venkatesha and all Heads of the organizing departments, followed by keynote address on “Impact of AI on our life” by Dr. Jay B Simha, Chief Technology Officer, Abiba systems Pvt. Ltd., Bangalore

The 6 parallel technical paper presentation sessions held between 11 am to 1 pm. The post Lunch 5 parallel technical paper presentation sessions held between 1.30 pm to 3.30 pm. Distinguish professors from various prestigious institutions chaired the session online using Google Meet application with the active cooperation of internal session chairs and faculty coordinators. The national conference was concluded with a Valedictory function. The Best paper awards were distributed to excellent performers across various streams along with acknowledging the efforts of all coordinators and delegates.