

## RNS INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

## **NCCT-ICT 2021**

NCCT-ICT 2021, a National conference jointly organised by the Master of Computer Applications (MCA), Department of Computer Science and Engineering (CSE), Department of Information Science and Engineering (ISE) and Department of Artificial Intelligence and Machine Learning (AIML) is a conference happening every year. The NCCT-ICT conference was started in the year 2021 and 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. 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 brochure design and website design were done by our faculties and students. 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 like VTU, Jain University, Christ University, Srinivasa University, Dayanand Sagar University, Mysore University etc., The conference was inaugurated on July 08th, 2021 by Honorable 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.

There were 11 parallel technical paper presentation sessions. 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 award was distributed to excellent performers across various streams along with acknowledging the efforts of all coordinators and delegates.