

Report On National Conference On ‘Emerging Trends in Science and Technology’

NCETST’20

The Department of Computer Science organized a one-day national conference on ‘Emerging Trends in Science and Technology’ on 13th March, 2020. The conference was attended by eminent academicians, faculty members and students from reputed institutions across the country.

The conference was inaugurated by the Chief Guest , Mr. C. Gopikrishna, Deputy Director General of Shipping(Tech), Mercantile Marine Department, Ministry of Shipping, Thoothukudi. In his inaugural address, he appreciated the institute for hosting a national conference to promote research and development among the students, scholars and researchers thereby supporting nation building.

The conference features presentations on the recent advancement in science and technology, technical sessions on diverse topics concerning information Security using Python, and Security in Cloud Storage. A total of 10 papers were presented at the conference.

Rev. Dr. Sr. Mary Gilda, Principal and Secretary of Holy Cross Home Science College delivered the presidential address and released the Conference Proceedings on the occasion. She shared her views on new advancements in technology which when mishandled threatens the mankind. The inauguration was soon followed by the key note address of Dr.N.N Krishna Veni , Assistant Professor, Department of Computer Science. Then the first technical session titled Data Analytics and Information Security using Python by **Prof Dr. Chitra, Government Arts College, Melur, Madurai** was well presented with real time data set and its application using Python.

The presentation session was chaired by **Prof. Dr. V. Preetha**, SRNM College, Sathur and co chaired by **Mrs. Ame Rayan, Assistant Professor**, Department of Computer Science. A total of 10 papers were presented during the session.

In the afternoon, the session started with **Mrs. S. Periyanchi** , Software Engineer, DELL Cloud Storage talk on ‘Security in Cloud Storage without compromising for cyber crimes.

During the **valedictory program** conducted in the evening, the **Chief Guest Mrs. S. Periyanchi** congratulated the institute for organizing this conference in the relevant theme. She also appreciated the active participation of students in presenting their works on recent trends and interest towards learning new innovative ideas.