DEPARTMENT of Computer Science & Engineering--- NEWS BYTES

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SHRI VISHNU EGINEERING COLLEGE FOR WOMEN

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NEWSLETTER

Faculty development program

Department of Computer Science & Engineering in Shri Vishnu Engineering College for Women organized 5 day national level online Faculty Development Program on **Societal Applications of Machine Learning** from 26th to 30th December 2022 .

The program was inaugurated by chief guest Dr Pritee Khann , Professor ,CSE, IIITDM, Jabalpur and by the guest of honor Dr Ahmed Elngar ,Head of computer science , Beni-Suef University. Twenty-five resource persons are shared insights in various topics like various interdisciplinary applications of AI, satellite data for data science, various societal applications of ML on various domains.

There were more than 900 participants' from different colleges and universities who were participated for these 5 days sessions from all over India.

The convener for this program was Dr P Kiran Sree, Head of the Department and the co-coordinators for this program are D RajaRao PBV, Assistant Professor, Mr P Srikanth, Assistant Professor, and Mrs P Archana, Assistant Professor.

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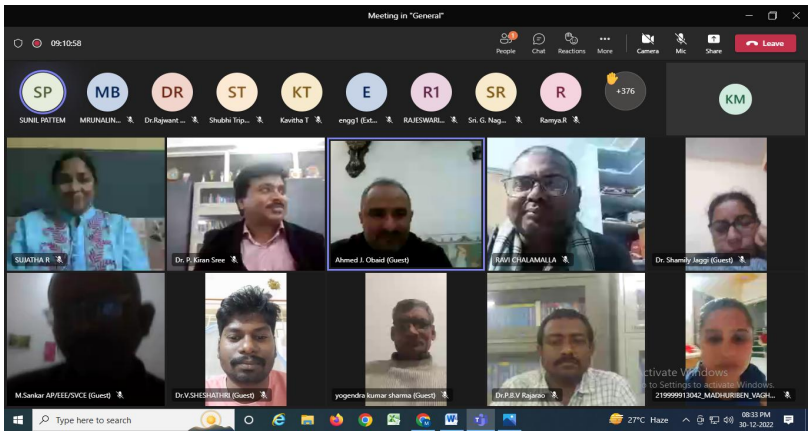

Workshops

Coding Extravaganza

Coding Extravaganza has been conducted on the Hacker Earth Platform for the III Year B. TECH CSE by the Department of CSE under the TECHXTREME Club, SVECW. The Coding Contest Consists of Five Problems (Easy, Moderate and Hard) which should be solved in 180 Minutes using any of the flexible programming language of their choice.

The Coding contest was organized on 31st of December 2022 (9AM-12PM), Total 192 students participated in this Event and Prizes were awarded to the Top Three Performers, Top 50 received the E-participation Certificates.

Coding Extravaganza has been conducted on the HackerEarth Platform for the First Year B. TECH CSE and CS by the Department of CSE under the TECHXTREME Club, SVECW. The Coding contest consists of Two Rounds, The First Round Consists of 60 MCQ's and Debugging Questions which should be solved in 60 Minutes. The Second Round Consists of Five Problems (Easy, Moderate and Hard) which should be solved in 180 Minutes using any of the flexible programming language of their choice.

The Coding contest was organized on 30th of December 2022 (1PM-5PM), Total 212 students participated in this Event and Prizes were awarded to the Top Three Performers, Top 50 received the E-participation Certificates.

GPS Map Camera
Kovvada, Andhra Pradesh, India
Block C, Kovvada, Andhra Pradesh 534206, India
Lat 16.567255°
Long 81.522346°
30/12/22 02:00 PM GMT +05:30
Department of CSE SVECW
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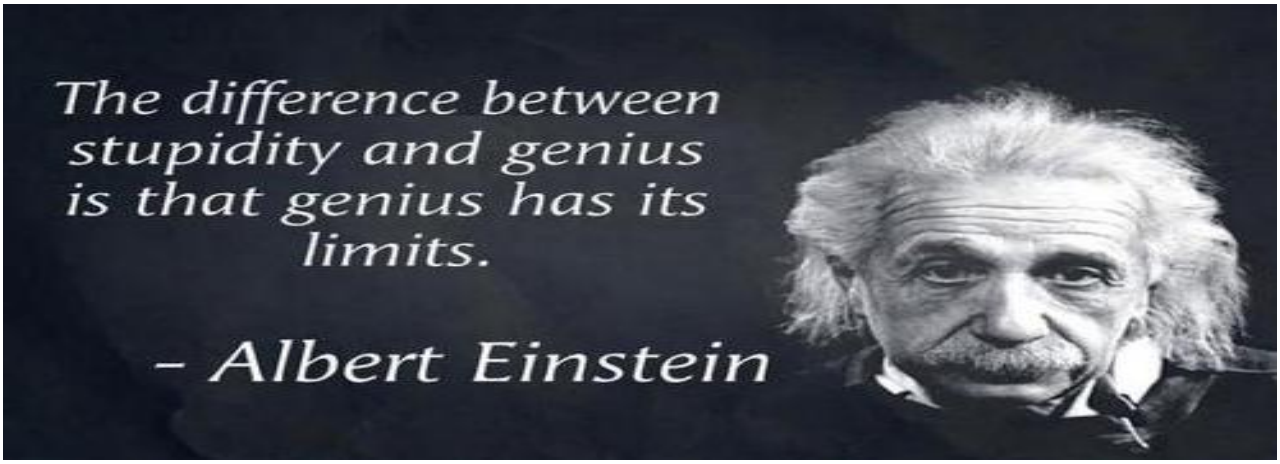
FACULTY ACHIEVEMENTS

- Dr. V.V.R.Maheswara rao , working as Professor Published a paper with title "An optimal machine learning model based on selective reinforced markov decision to predict web browsing patterns" in the Journal of Theoretical Applied Information Technology.

- Dr. K. Ramachandra Rao, working as Professor in CSE department, Acted as technical program committee member on 2nd international conference on advanced network technologies and intelligent computing (ANTIC-2022) on 22-24-Dec-2022.

- Mr. P.Srikanth , Working as Asistant Professor in CSE department, Awarded Ph.D, on 29/12/2022, in the area of IOT with the title “A Framework to Enhance the performance and network Lifetime RPL routing protocol for IoT” in the department of Computer science and systems Engineering from Andhra University under Visvesvaraya Fellowship Scheme, under the guidance of Prof. S. Pallam shetty, AUCE(A).

- Mr. M. Ramesh Babu , Working as Asistant Professor in CSE department Published a patent with title “ A Counting Bloom Filter” in Republic of South Africa. A counting Bloom filter is a generalized data structure of Bloom filter, that is used to test whether a count number of a given element is smaller than a given threshold when a sequence of elements is given.