DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

SR IT
Empowering Knowledge

AAROHAN

AUGUST - 2022

VISION

To evolve as a leading department by offering best comprehensive teaching and learning practices for students to be self-competent technocrats with professional ethics and social responsibilities.

MISSION

- Continuous enhancement of the teaching-learning practices to gain profound knowledge in theoretical and practical aspects of computer science applications.
- Administer training on emerging technologies and motivate the students to inculcate self-learning abilities, ethical values and social consciousness to become competent professionals.
- Perpetual elevation of Industry - Institute interactions to facilitate the students to work on real - time problems to serve the needs of the society.

ONE DAY HACKATHON ON BUILDING FULLSTACK WEBSITES

The AirbacLabs Bangalore in Association with the department of CSE organized a one-day Hackathon on Build Fullstack Websites on 22nd August with the trainer, Mr. Puli Vijay Pavan, CEO of AirbacLabs.

Full-stack development refers to both client-side and server-side development of a web application where the developer is equipped with the knowledge of both front-end and back-end technologies, thus making the project cost-effective. With the emergence of new technologies in software development, hiring a software developer for every technology is difficult and expensive. Full-stack web developers are expected to have knowledge about the front end, back end, database, and debugging of web applications or websites.

The objective of this Hackathon was to test and encourage the students' abilities in Full Stack Development meaning they should have the capacity to develop both client-side and server-side software.

Alumni series - Blockchain Network Orchestration

Confused as we are about investing in cryptocurrency and with giants like Tesla creating more noise, we decided to create some awareness of the way blockchain networks operate and how orchestration will help improve it further.

The Department of Computer Science & Engineering organized a webinar for the final year students with our alumnus Mr. Damodar Reddy earlier this month on "Blockchain Network Orchestration". Damodar Reddy currently works as a Senior Software Engineer at DLT Labs, Hyderabad.
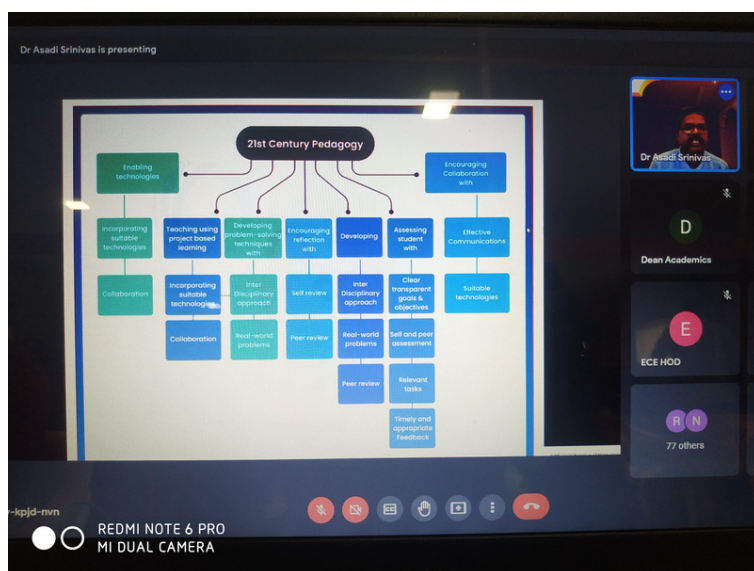
AWARENESS SESSION ON GITHUB

A Hands-on awareness session on Github was conducted for the in-house faculty by our Professor Lakshmi Narayana Reddy in association with ISOC on August 6, 2022.

GitHub is an online software development platform used for storing, tracking, and collaborating on software projects. It enables developers to upload their own code files and to collaborate with fellow developers on open-source projects.

FACULTY DEVELOPMENT PROGRAM ON THE LATEST TEACHING METHODOLOGIES

With an objective to equip the in-house faculty members with the new innovative technologies in engaging the classroom and student-centered learning pedagogy, a workshop was organized by the E-Content Development Cell, SRIT on the 27th of this month. The Speaker for this event, Dr Asadi Srinivasulu from BlueCrest University, Liberi emphasized the importance of pedagogy approaches and how Information Communication Technology has influenced teachers in getting adapted to the new innovative teaching learning methodologies. The usage of various learning management systems like Canvas and Moodle were

FACULTY ACHIEVEMENTS

- Mr. C. Lakshminath Reddy, Assistant Professor From Department of Computer Science and Engineering Department has participated in "Awareness Program on GitHub" on 06/08/2022 organized by the Department of Computer Science & Engineering, Srinivasa Ramanujan Institute of Technology, Ananthapuramu.

- Ms. G. Nagaleela, Assistant Professor from the Department of Computer Science and Engineering has completed a FDP on Recent trends in Electrical, Electronics & Telecommunication Engineering.

- Dr. G Hemanth Kumar Yadav Associate Professor from the Department of CSE of Srinivasa Ramanujan Institute of Technology has successfully completed the AWS Academy Educator Training on AWS Academy Solutions Architect.

- Mr. Lingam Suman, Assistant Professor from the Department of CSE act as a Coordinator and participated for the event "Awareness programme on GitHub".

- Mr. M. Narasimhulu Assistant Professor from the Department of CSE has participated in the event "Awareness programme on GitHub".

- Mr. B. Sreedhar Assistant Professor from the Department of CSE has participated in the event "Awareness programme on GitHub".

- Mr. G. Ganesh Assistant Professor from the Department of CSE has participated in the event "Awareness programme on GitHub".

- Ms. D. Jeveena Jyothi Assistant Professor from the Department of CSE has participated in the event "Awareness programme on GitHub".

- Dr. C. Sasi Kala Associate Professor from the Department of CSE has participated in the event "Awareness programme on GitHub".

- Dr. G. Venkata Narasimha Reddy Associate Professor from the Department of CSE has participated in the event "Awareness programme on GitHub".

- Ms. S. Sunitha Assistant Professor from the Department of CSE has participated in the event "Awareness programme on GitHub".

- Mr. K Kondanna Assistant Professor from the Department of CSE has participated in the event "Awareness programme on GitHub".

- C Sudheer Assistant Professor from the Department of CSE has participated in the event "Awareness programme on GitHub".

FACULTY ACHIEVEMENTS

- Ms. G. Nagaleela Assistant Professor from the Department of Computer Science and Engineering has completed a FDP on Recent trends in Electrical, Electronics & Telecommunication Engineering.

- Mr. K. Kondanna Assistant Professor From Department of Computer Science and Engineering awarded for participating in webinar on "Writing winning: Research Projects for Funding" held on Saturday, July 23, 2022 organized by M.P. Birla Institute of Management, Bengaluru..

- Mr. C. LakshmiNath Reddy Assistant Professor from Department of Computer Science and Engineering is awarded for participating in webinar on "Writing winning: Research Projects for Funding" held on Saturday, July 23, 2022 organized by M.P. Birla Institute of Management, Bengaluru.

- Mrs. S. Sunitha Assistant Professor From Department of Computer Science and Engineering recognized as a mentor for NPTEL online certification course for Introduction to Internet of Things.

- Dr. T. Venkata Naga Jayudu Associate Professor from Department of Computer Science and Engineering published a patent on "AI Based System to study Gene Mutations and their sequence Listing in Physically challenged persons" having Application No .202241040280 A at The Patent Office Journal No. 29/2022 Dated 22/07/2022.

- Mr. K. Kodanna successfully completed Faculty Development program Microsoft Azure & Teaching Methodologies – LST offered by jointly commonwealth Educational Media Center for Asia (CEMCA) and Andhra Pradesh Technology Academy From 9th may 2022 to 13th may 2022.

- Mrs. C. K. Suneetha, Assistant Professor from department of Computer Science and Engineering have attended one-week National Level FDP on Artificial Intelligence, Machine Learning & Applications from 25 – 29 July, 2022

- Mr. K Lokesh Assistant Professor from Department of Computer Science and Engineering successfully Completed training on Devops Organized by EPAM SYSTEMS INDIA Private Ltd, Hyderabad From May 2022 to Aug 2022..

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