

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



AAROHAN

JULY - 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.



IEEE



PROJECT EXPO AT THE CAMPUS



Final year students from all the branches showcased their projects to the rest of the community. As part of the expo, more than 30 teams from each course presented their design projects in all computer science engineering disciplines, including mechanical, civil, electrical and electronics engineering. Students created posters, and, in many cases, prototypes and models to showcase their work to an audience that included students, faculty, staff, and industry representatives.

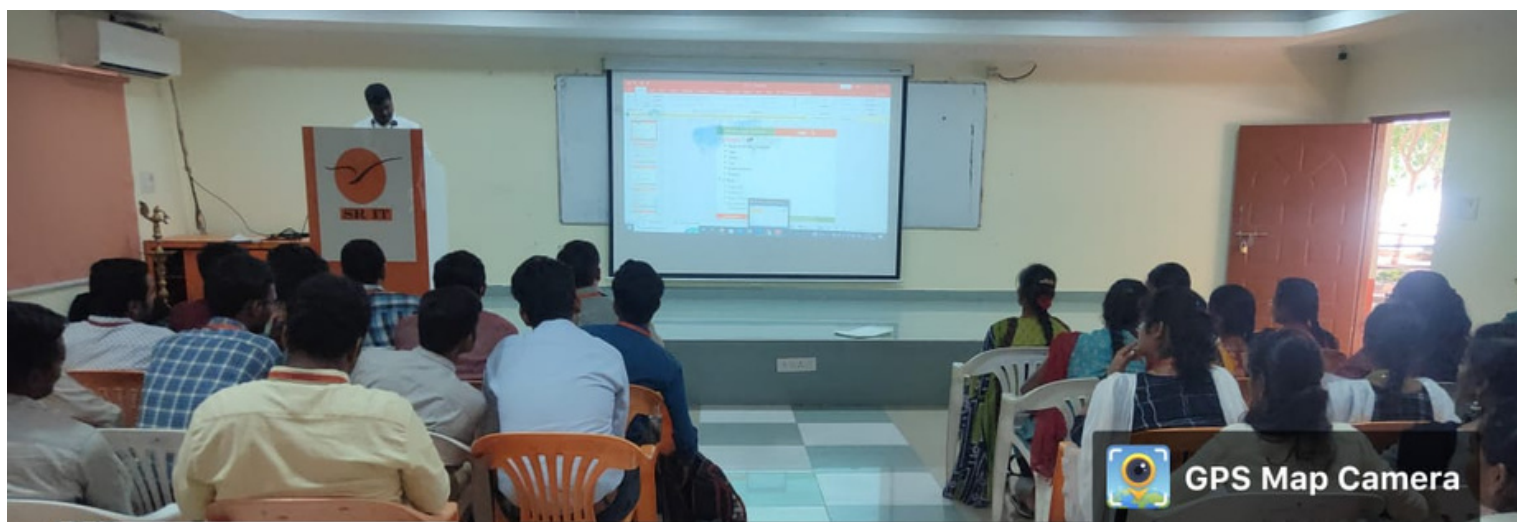
"These projects play an important role in preparing our students to work in their respective professions," said Mr. Sankar, dean, SRIT. "We are expecting sponsored projects that pose problems that are of relevance and interest to them. In such projects, students will be able to work closely with industry advisors in evaluating design options, selecting the optimal solution, and building or designing the final prototype or process."

Coordinated to adopt best practices, the projects also presented concepts such as economic analysis, project management, and real-world design constraints. Many projects are multidisciplinary, fostering collaboration and communication as students work over the course of two semesters to arrive at solutions to complex problems.

DBS TRAINS STUDENTS ON WEB APPLICATION DEVELOPMENT

4th CSE students were trained on web application development by DBS-Development Bank of Singapore between July 20th & July 30th, 2022 by Dr. P. Chitralingappa, Dr. G. Hemanth Kumar Yadav and Mr. K. Venkatesh of CSE department.

The objective of the event is to give awareness in designing web pages using HTML, CSS, Javascript, PHP, and MySQL and also explain the case studies of DBS.



NVIDIA DLI AMBASSADOR WORKSHOP SERIES

The workshop on Accelerating Data Engineering Workflows with RAPIDS for 2nd CSE, CSD and CSM students was conducted online on 7th July 2022 by S. Sunitha, C K Sunitha of CSE department. The objective of the workshop is to implement GPU - accelerated data preparation and feature extraction using cuDF and Apache Arrow data frames.

STUDENT ACHIEVEMENTS

- 13 CSE students successfully cleared AWS Cloud Practitioner global exam.
- All CSE, CSM, and CSD students participated in Skill the oriented Course Program on C++ Essentials and Completed it Successfully.
- Ms. A. Prathibha published a paper entitled "House Price Predication" in IJAEMA Journal, Volume XiV, Issue VI, June 2022.
- Ms. A. Harshitha published a paper entitled "House Price Predication" in IJAEMA Journal, Volume XiV, Issue VI, June 2022.
- Ms. P. Bhagya Sri published a paper entitled "House Price Predication" in IJAEMA Journal, Volume XiV, Issue VI, June 2022.
- Mr. H. Javed published a paper entitled "House Price Predication" in IJAEMA Journal, Volume XiV, Issue VI, June 2022.

FACULTY ACHIEVEMENTS

- Dr. P. Chitra Lingapa Successfully Completed the requirements to be recognized as a Microsoft Technology Associate for Mobility and Device Fundamentals.
- Dr. G. K. Venkata Narasimha Reddy Successfully Completed the requirements to be recognized as a Microsoft Technology Associate for Security Fundamentals.
- Mr. C. Sudheer Kumar Successfully Completed the requirements to be recognized as a Microsoft Technology Associate for Introduction to Programming using python.
- Dr. B. Hari Chandana Successfully Completed the requirements to be recognized as a Microsoft Technology Associate for Introduction to Programming using Java.
- Dr. C. Sakala is recognized as a mentor for NPTEL online certification course for Cloud Computing.
- Mrs. M. Soumya is recognized as a mentor for NPTEL online certification course for Data Analytics with Python.
- Mr. B. Sreedhar is recognized as a mentor for NPTEL online certification course for Introduction to Database Systems.
- Mr. P. Veera Prakash is recognized as a mentor for NPTEL online certification course for Introduction to Database Systems.
- Dr. G. K. Venkata Narasimha Reddy is recognized as a mentor for NPTEL online certification course for Online Privacy.
- Mr. C. Sudheer Kumar is recognized as a mentor for NPTEL online certification course for Data Analytics with Python.
- Mr. L. Suman is recognized as a mentor for NPTEL online certification course for Online Privacy.
- Dr. B. Hari Chandana published a paper entitled "House Price Predication" in IJAEMA Journal, Volume XiV, Issue VI, June 2022
- Mr. G. Ganesh Successfully Completed the requirements to be recognized as a Microsoft Technology Associate Database Administration Fundamentals.
- Mrs. S. Sunitha published a paper entitled "Handwritten Character Recognition using Deep Learning" in IJAEMA Journal, Volume XIV, Issue VII Jul 2022.
- Mr. B. Sreedhar has participated in a six-day online FDP on Artificial Intelligence and Data Science from 11-07-2022 to 16-07-2022 organized by the Department of Computer Science and Engineering, Aditya College of Engineering, Madanapalli
- Mrs. M. Soumya successfully completed the 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. G. Nagaleela has participated in a six-day online FDP on Artificial Intelligence and Data Science from 11-07-2022 to 16-07-2022 organized by the Department of Computer Science and Engineering, Aditya College of Engineering, Madanapalli
- Mr. P. Veera Prakash has participated in a six-day online FDP on Artificial Intelligence and Data Science from 11-07-2022 to 16-07-2022 organized by the Department of Computer Science and Engineering, Aditya College of Engineering, Madanapalli
- Mr. C. Lakshmi Natha Reddy participated in a webinar on "Cryptocurrency - A paradigm Shift" held on Saturday, May 14, 2022, Organized by M. P. Birla Institute of Management, Bengaluru.
- Dr. B. Hari Chandana has participated in a six-day online FDP on Artificial Intelligence and Data Science from 11-07-2022 to 16-07-2022 organized by the Department of Computer Science and Engineering, Aditya College of Engineering, Madanapalli

PLACEMENTS

CSE - 2022

COMPANY	NO. OF STUDENTS	DESIGNATION	CTC
WIPRO	69	Project Engineer	3.5 LPA
COGNIZANT	51	GenC - Programmer Trainee Analyst, GenC Elevate - Programmer Trainee Analyst, GenC Next - Programmer Analyst	4 LPA, 4.25 LPA, 6.75 LPA
DBS ASIA HUB 2 PVT LTD	49	Software Engineer - Sr. Officer	8.9 LPA
TATA CONSULTANCY SERVICES	43	Asst. System Engineer System Engineer	3.36 LPA, 7 LPA
IBM	16	Associate System Engineer	4.25 LPA
INFOSYS	13	System Engineer, Digital Specialist Engineer	3.6 LPA, 6.5 LPA
HEXWARE TECHNOLOGIES LIMITED	12	Graduate Engineer Technology	4 LPA
CAPGEMINI	9	Analyst	4 LPA
MINDTREE	7	Software Engineer	4 LPA
INFOR	6	Associate Engineer	6.5 LPA
HCL	5	Software Engineer	4.25 LPA, 5.5 LPA
TATA ELXSI	3	Software Engineer	3.5 LPA
CSS CORPORATION	2	Network Engineer	3.2 LPA
ZENSAR	2	Software Engineer	3.3 LPA
SYNAMEDIA	1		7.5 LPA
REVATURE	1		
HITACHI VANTARA	1	Associate Engineer	5 LPA
VIRTUSA	1	Associate Engineer	4 LPA

TOTAL NO. OF PLACEMENTS OFFERED TO THE 2022 OUTGOING BATCH - 291



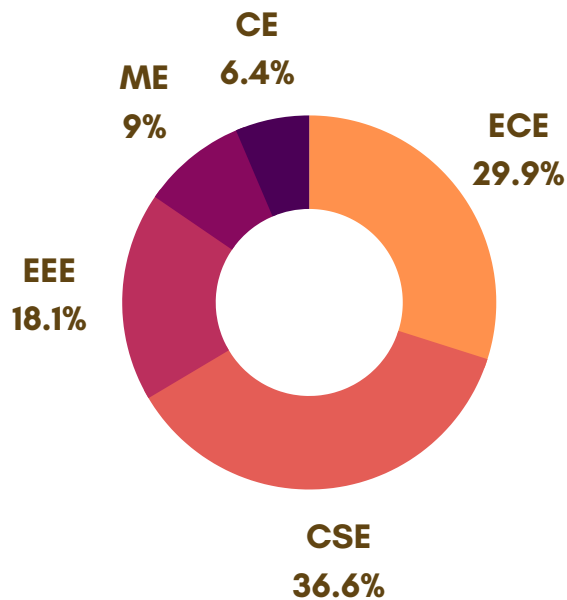
PLACEMENTS

2022

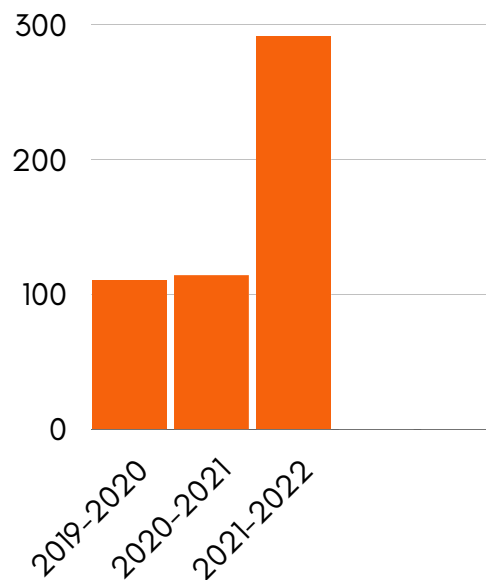
Total No. of Placement Offers - 800

No. of offers bagged by CSE students - 291

Percentage of offers bagged by **CSE** in total Placements - 37%



CSE PLACEMENTS GROWTH OVER THE YEARS



EDITORIAL BOARD

DESIGNED & EDITED BY

Ms. Manjeera Patil
Coordinator
Social Media Cell

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Dr. C. Sasikala, Ph.D
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Associate Professor, CSE

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Assistant Professor, CSE

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Head of the Department
Professor, Department of CSE

THANK YOU

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Please drop in your suggestions at csehode@srit.ac.in to make us reach you better.