NAGARJUNA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Bits and BYTES

CSE ~~INSIGHTS~~
2023-2024

Department Of *Computer Science & Engineering*

VISION

CREATE GLOBALLY COMPETENT PROFESSIONALS THROUGH QUALITY EDUCATION IN THE FIELD OF COMPUTER SCIENCE AND ENGINEERING.

MISSIONS

M1: EMPOWERING STUDENTS BY IMPARTING KNOWLEDGE, LATEST TECHNOLOGIES THROUGH PRACTICAL APPROACH AND ACADEMIC PROFESSIONALISM TO FULFILL THE NEEDS OF THE INDUSTRY.

M2: DEVELOPING TECHNICAL PROFICIENCIES, COMMUNICATION SKILLS AND TEAMWORK AMONG THE STUDENTS.

M3: INCULCATING ETHICS, SOCIAL BEHAVIOR, AND UNIVERSAL HUMAN VALUES FOR SUSTAINABLE SOCIETAL GROWTH AND ENVIRONMENTAL PROTECTION.

PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

Events Organised

Deep drive into Python Libraries & Real World Machine Learning Applications: Development and Deployment.

Salesforce Mastery Workshop: This exclusive event brought together aspiring professionals and enthusiasts keen on enhancing their skills in sales and customer relationship management. The workshop featured dynamic sessions led by industry experts, covering the latest trends, strategies, and tools in sales force management. Participants gained hands-on experience, learned effective communication techniques, and explored cutting-edge technologies to optimize sales processes.

Abyudaya, the Freshers' Day organized by the Department of Computer Science and Engineering (CSE), is a vibrant and welcoming.

The Tech Fiesta 2023 Project Exhibition was a resounding success, fostering collaboration and inspiring innovation within the technology community.. The event provided a platform for participants to demonstrate their technical prowess and exchange knowledge. The projects and innovations exhibited reflected the rapid advancement of technology and its potential to address real-world challenges. With the positive response from attendees and participants, the event promises to return next year, encouraging further technological breakthroughs and advancements.

FACULTY ACHIEVEMENTS

	FACULTY NAME	TITLE OF THE PAPER BOOK	RELEVANT LINK
1	Mr.Arun Kumar S Assistant professor	' Innovative Cost for Technology: A Novel Energy Storage Technique Incorporating Modified Planning Poker" in the Journal " International Journal of Renewable Energy Research".	https://doi.org/10.1007/s42979-022-01634-8
2	Dr.Prasanna Lakshmi G S Associate professor	has authored a Book titled " A Textbook on Artificial Intelligence and Robotics" with ISBN NO:978-93-5757-690-1 gineering (ICECONF)".	https://doi.org/10.1007/s42979-022-01634-8
3	Dr.Prasanna Lakshmi G S, Associate Professor, Dr.Shilpashree S Associate Professor	"An intelligent IOT sensor coupled precision irrigation model for agriculture" in Q3 Journal "Measurement: Sensors, Elsevier Ltd."	https://doi.org/10.1016/j.measen.2022.100608
4	Dr Rajkumar Professor	"Power Control Management System Model using Wireless Sensor Network" in the journal "Measurement: Sensors, Elsevier Ltd."	https://doi.org/10.1016/j.measen.2022.100639

CERTIFICATIONS - NPTEL

Dr. Shilpashree S, Associate professor, Department of CSE, NCET has successfully completed the Course "Cyber security and Privacy"

Dr.Prasanna Lakshmi G S, Associate professor, Department ofCSE,NCET has successfully completed the Course "Cyber security and Privacy"

Mr.Abraham Rajan, Assistant Professor ,Dept of CSE, NCET has successfully completed the Course "The Joy of Computing using Pyhton.

Mrs. Jeevitha S R, Assistant Professor ,Dept of CSE, NCET has successfully completed the Course"Introduction to Internet of Things"

Ms.Bhoomika K S, Assistant Professor ,Dept of CSE, NCET has successfully completed the Course "Introduction to Internet of Things"

Ms.Likitha , Assistant Professor ,Dept of CSE, NCET has successfully completed the Course "Introduction to Internet of Things"

Ms. Koushika K H, Assistant Professor ,Dept of CSE, NCET has successfully completed the Course "Introduction to Internet of Things"

STUDENTS ACHIEVEMENTS

NPTEL CERTIFICATIONS -

Siddant - Programming in Java

Tejas G N – Python for Data Science

Puneeth Raj M R – Ethical Hacking

Kavya S – Programming in Java

Gautham Kumar – Programming in Java

Gajula Bhavana - Programming in Java

Abhishek Anand - Programming in Java

SPORTS

WOMENS CESTOBALL TOURNAMENT

Arts