

# NAGARJUNA

COLLEGE OF ENGINEERING AND TECHNOLOGY



## Bits and BYTES CSE ~~INSIGHTS~~ 2022-2023

### 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)



★ Journey towards success

★ Skill enhancement and career development




Department of Computer Science and Engineering (CSE) organized an inspiring Tech Talk titled "Journey Towards Success" on June 10, 2023. This engaging session brought together accomplished individuals who shared their personal and professional journeys, offering invaluable insights and lessons for aspiring technologists.

Experienced professionals and industry experts led interactive discussions, providing valuable perspectives on the evolving landscape of the technology industry and sharing practical tips for career success. Attendees had the opportunity to participate in hands-on activities designed to enhance their technical proficiency and professional competencies.

# Faculty Achievements



	FACULTY NAME	TITLE OF THE PAPER BOOK	RELEVANT LINK
1	Mr.Arun Kumar S Assistant professor	“Aspect Oriented Sentiment Analysis on Customer Reviews on Restaurant using the LDA and BERT Method” in the Journal “SN Computer Science, Springer Nature”.	<a href="https://doi.org/10.1007/s42979-022-01634-8">https://doi.org/10.1007/s42979-022-01634-8</a>
2	Dr.Prasanna Lakshmi G S Associate professor	“An Enhanced Optimal Design of a Phase Changing Material Based Photo Voltaic System using Deep Learning” in the Journal “2023 International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF)”.	<a href="https://doi.org/10.1007/s42979-022-01634-8">https://doi.org/10.1007/s42979-022-01634-8</a>
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.”	<a href="https://doi.org/10.1016/j.measen.2022.100608">https://doi.org/10.1016/j.measen.2022.100608</a>
4	Dr Rajkumar Professor	“Power Control Management System Model using Wireless Sensor Network” in the journal “Measurement: Sensors, Elsevier Ltd.”	<a href="https://doi.org/10.1016/j.measen.2022.100639">https://doi.org/10.1016/j.measen.2022.100639</a>

## CERTIFICATIONS - NPTEL

DR PRASANNA LAKSHMI has successfully completing the course Intellectual Property.  
Mrs. PRATHIBA PUJARI, Assistant Professor, Department of CSE, NCET has Successfully completed NPTEL online certification for the course “CLOUD COMPUTING”





# STUDENTS ACHIEVEMENTS



## NPTEL CERTIFICATIONS -

TEJAS G N - Python for Data Science

TIPPU Sultan – Natural Language Processing

