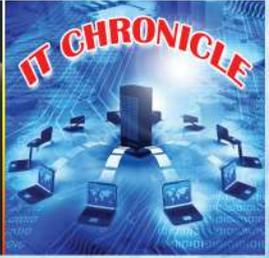




NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS)

IT CHRONICLE



DEPARTMENT OF INFORMATION TECHNOLOGY

www.nrtec.in

Volume : 04, Issue : 02

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**NARASARAOPETA
ENGINEERING COLLEGE**
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY

VISION OF THE DEPARTMENT

To transform into a research and technological hub to develop prominent IT professionals to serve the needs of industry and society.

MISSION OF THE DEPARTMENT

The department of Information Technology is committed to
M1: Induce preliminary and contemporary IT principles of the industry among the students.
M2: Develop strong force of students to solve the real time problems of the IT industry.
M3: Incubate the students with emerging entrepreneur intelligence.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

The graduates of the program are able to:

- PEO 1** Apply the knowledge of mathematics, science and engineering fundamentals to identify and solve IT and engineering problems.
- PEO 2** Use various software tools and technologies to solve problems related to Academia, industry and society.
- PEO 3** Work with ethical and moral values in the multi-disciplinary teams and can Communicate effectively among team members with continuous learning.
- PEO 4** Pursue higher studies and develop their career in software industry.

PROGRAM SPECIFIC OUTCOMES (PSOs)

Students will be able to:

- PSO 1** Ability to analyze and develop computer programs in the areas related to Algorithms, system software, application software, web design, big data analytics, database design and networking for efficient design of computer based systems of varying complexity.
- PSO 2** Design, Implement and evaluate a computer-based system to meet desired needs.
- PSO 3** Develop IT application services with the help of different current engineering tools.



**NARASARAOPETA
ENGINEERING COLLEGE**
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY

PROGRAM OUTCOMES (POs)

Engineering Graduates will be able to:

- PO1** **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- PO2** **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- PO3** **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- PO4** **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- PO5** **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- PO6** **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- PO7** **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- PO8** **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- PO9** **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- PO10** **Communications:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- PO11** **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- PO12** **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Inspirational Quotes

**It is impossible to work in Information Technology
without also engaging in Social Engineering**





Vision

To emerge as a Centre of excellence in technical education with a blend of effective student centric teaching learning practices as well as research for the transformation of lives and community

Mission

Provide the best class infrastructure to explore the field of engineering and research.

Build a passionate and a determined team of faculty with student centric teaching, imbibing experiential and innovative skills.

Imbibe lifelong learning skills, entrepreneurial skills and ethical values in students for addressing societal problems.

NEW TRENDS IN TECHNOLOGY:

Generative-AI :

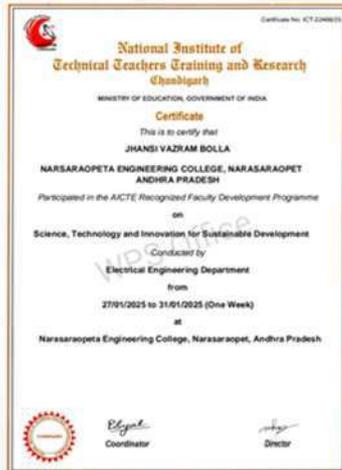
Generative AI, a cutting-edge technology, has revolutionized various industries by enabling machines to create content that resembles human-generated work. It encompasses a wide range of applications, from text generation to image synthesis and even music composition. After mastering generative AI, individuals can pursue exciting job roles in fields such as artificial intelligence research, data science, and creative industries. The ever-expanding applications of generative AI promise a bright future for those who master this technology, offering opportunities to shape how we interact and create content in the digital age. Some of the top job roles include:

- AI Researcher, where you can delve deep into the development of advanced generative models.
- Data Scientist, using generative AI to extract valuable insights from data.
- Content Creator, harnessing generative AI for innovative storytelling.
- AI Ethics Consultant, addressing the ethical implications of AI-generated content

FACULTY FOCUS:

Publications/ Conferences/FDP:

Dr. Jhansi Vazram Bolla of Narasaraopet Engineering College successfully participated in the AICTE-recognized One-Week Faculty Development Programme on Science, Technology and Innovation for Sustainable Development, conducted by the Electrical Engineering Department from 27-01-2025 to 31-01-2025.



M. Ravindra Babu was awarded a Paper in the International Conference on AI and ML for sustainable development organised at Malla Reddy Engineering college, Hyderabad, held on 21 & 22 February,2025

K. Sireesha was awarded a Paper in the International Conference on AI and ML for sustainable development organised at Malla Reddy Engineering college, Hyderabad, held on 21&22 February,2025.



- Dr. Shaik Mohammed Jany "Image -To-Text Intelligence and Machine Learning Framework for Dynamic Caption Generation", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr. B. Jhansi Vazram "Image -To-Text Intelligence and Machine Learning Framework for Dynamic Caption Generation", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- B. Veera Brahman "Machine Learning Approaches to chronic kidney disease prediction: key factors and Algorithms", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr. B. Jhansi Vazram " Machine Learning Approaches to chronic kidney disease prediction: key factors and Algorithms", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- P.Santhi " Enhanced Credit card fraud Detection through Logistic regression and SVM Techniques", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- T. Venkata Manohar " Enhanced Credit card fraud Detection through Logistic regression and SVM Techniques", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad
- Dr. B. Jhansi Vazram " Enhanced Credit card fraud Detection through Logistic regression and SVM Techniques", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- T. Venkata Manohar " Efficient detection of tampered Images using CNN", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- K. Sireesha " Efficient detection of tampered Images using CNN", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad
- Dr. B. Jhansi Vazram " Efficient detection of tampered Images using CNN", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- T. Venkata Manohar " optimizing airline Fare Predictions with machine Learning Algorithms ", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.



- Dr. B. Jhansi Vazram "optimizing airline Fare Predictions with machine Learning Algorithms ", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr. B. Jhansi Vazram "Potato Leaf Diseases Detection using CNN", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- U. Vijay Kumar "Infant Cry Classification through machine learning and deep learning", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr. B. Jhansi Vazram "Infant Cry Classification through machine learning and deep learning", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- G. Nagendram "Infant Cry Classification through machine learning and deep learning", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr. B. Jhansi Vazram "Enhancing Brain Tumour detection with CNN's and SMOTE based data augmentation", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- N.B.S Vijay Kumar "Enhancing Brain Tumour detection with CNN's and SMOTE based data augmentation", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- B. Veera Brahman "AI-driven medical chatbot for predicting and managing diseases", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr. B. Jhansi Vazram "AI-driven medical chatbot for predicting and managing diseases", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- M. Ravindra Babu "Potato Leaf Diseases Detection using CNN", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- T. Venkata Manohar "Pneumonia Detection using Deep Learning Models", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- G. Nagendram "Pneumonia Detection using Deep Learning Models", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr. B. Jhansi Vazram "Pneumonia Detection using Deep Learning Models", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- K. Sireesha "Potato Leaf Diseases Detection using CNN", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr. B. Jhansi Vazram "Diabetes machine learning for early detection", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- G. Nagendram "Flight fare prediction using machine learning", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- T. Venkata Manohar "voice assignment using Artificial Intelligence", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.B.Jhansi Vazram "voice assignment using Artificial Intelligence", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.B.Jhansi Vazram "Decoding speech :deep learning approaches to emotion recognition", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- M. Ravindra Babu "Decoding speech :deep learning approaches to emotion recognition", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- P.Santhi "Decoding speech :deep learning approaches to emotion recognition", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.B.Jhansi Vazram "Advanced heart disease detection using ensemble learning enhanced with SMOTE", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.B.Jhansi Vazram "classification of electroencephalography brain signals for brain computer interface systems using deep learning ", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- P. Vijaya Lakshmi "classification of electroencephalography brain signals for brain computer interface systems using deep learning ", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.Shaik Mohammed Jany "classification of electroencephalography brain signals for brain computer interface systems using deep learning ", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.B.Jhansi Vazram "Skin cancer detection using combined deep learning models ", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- T. Venkata Manohar" Skin cancer detection using combined deep learning models ", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.B.Jhansi Vazram "personality prediction using machine learning and NLP ", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- U. Vijay Kumar "personality prediction using machine learning and NLP ", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.

- M. Ravindra Babu "personality prediction using machine learning and NLP", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.B.Jhansi Vazram "Accurate Dog Breed recognition through advanced deep learning models", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.B.Jhansi Vazram "bridging the communication gap with deep learning-based sign language recognition", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.Shaik Mohammed Jany "bridging the communication gap with deep learning-based sign language recognition", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- P. Neelima "Optimizing graduate admission predictions using XGBoost and comparative machine learning models", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- T. Venkata Manohar "Optimizing graduate admission predictions using XGBoost and comparative machine learning models", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.B.Jhansi Vazram "Designing an advanced medical chatbot", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- K. Sireesha "Designing an advanced medical chatbot", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- U. Vijay Kumar "Designing an advanced medical chatbot", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.Shaik Mohammed Jany "Empowering hate speech detection with BERT and traditional deep learning models", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- P. Neelima "Empowering hate speech detection with BERT and traditional deep learning models", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- Dr.B.Jhansi Vazram "A Hybrid resNext GRU Model for online payment fraud Detection", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- B. Veera Brahmam "A Hybrid resNext GRU Model for online payment fraud Detection", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.
- K. Sireesha "A Hybrid resNext GRU Model for online payment fraud Detection", International Conference on Artificial Intelligence and Machine Learning for Sustainable Development (ICAMSD 2025), organized at Malla Reddy Engineering College, Hyderabad.

Dr. B. Jhansi Vazram (IT) and N. B. S. Vijay Kumar (IT) participated in the FDP on "Science, Technology and Innovation for Sustainable Development", held at Narasaraopet Engineering College (NEC) from 27–31 January 2025, organized by NITTTR.

Dr. Jhansi Vazram Bolla received a participation certificate for successfully completing the One-Week Faculty Development Program on "React Js Concepts", held from 12 May 2025 to 17 May 2025, and organized by Narasaraopet Engineering College in association with SkillDzire.

Dr. Sk. Mohammed Jany received a participation certificate for successfully completing the One-Week Faculty Development Program on "React Js Concepts", held from 12 May 2025 to 17 May 2025, and organized by Narasaraopet Engineering College in association with SkillDzire.

T.V. Manohar received a participation certificate for successfully completing the One-Week Faculty Development Program on "React Js Concepts", held from 12 May 2025 to 17 May 2025, and organized by Narasaraopet Engineering College in association with SkillDzire.

U. Vijay Kumar received a participation certificate for successfully completing the One-Week Faculty Development Program on "React Js Concepts", held from 12 May 2025 to 17 May 2025, and organized by Narasaraopet Engineering College in association with SkillDzire.

P. Santhi received a participation certificate for successfully completing the One-Week Faculty Development Program on "React Js Concepts", held from 12 May 2025 to 17 May 2025, and organized by Narasaraopet Engineering College in association with SkillDzire.

P. Neelima received a participation certificate for successfully completing the One-Week Faculty Development Program on "React Js Concepts", held from 12 May 2025 to 17 May 2025, and organized by Narasaraopet Engineering College in association with SkillDzire.

K. Sireesha received a participation certificate for successfully completing the One-Week Faculty Development Program on "React Js Concepts", held from 12 May 2025 to 17 May 2025, and organized by Narasaraopet Engineering College in association with SkillDzire.

M. Ravindra Babu received a participation certificate for successfully completing the One-Week Faculty Development Program on "React Js Concepts", held from 12 May 2025 to 17 May 2025, and organized by Narasaraopet Engineering College in association with SkillDzire.

B. Veera Brahmam received a participation certificate for successfully completing the One-Week Faculty Development Program on "React Js Concepts", held from 12 May 2025 to 17 May 2025, and organized by Narasaraopet Engineering College in association with SkillDzire.

Dr. Jhansi Vazram Bolla received a participation certificate for successfully completing the One-Week Faculty Development Program on "Revolutionizing Education with Generative AI: Teaching and Learning Strategies", held from 10 March 2025 to 15 March 2025, and organized by Narasaraopet Engineering College in association with Black Bucks.

T.V. Manohar received a participation certificate for successfully completing the One-Week Faculty Development Program on "Revolutionizing Education with Generative AI: Teaching and Learning Strategies", held from 10 March 2025 to 15 March 2025, and organized by Narasaraopet Engineering College in association with Black Bucks.

U. Vijay Kumar received a participation certificate for successfully completing the One-Week Faculty Development Program on "Revolutionizing Education with Generative AI: Teaching and Learning Strategies", held from 10 March 2025 to 15 March 2025, and organized by Narasaraopet Engineering College in association with Black Bucks.

P. Santhi received a participation certificate for successfully completing the One-Week Faculty Development Program on "Revolutionizing Education with Generative AI: Teaching and Learning Strategies", held from 10 March 2025 to 15 March 2025, and organized by Narasaraopet Engineering College in association with Black Bucks.

K. Sireesha received a participation certificate for successfully completing the One-Week Faculty Development Program on “Revolutionizing Education with Generative AI: Teaching and Learning Strategies”, held from 10 March 2025 to 15 March 2025, and organized by Narasaraopet Engineering College in association with Black Bucks.

P. Neelima received a participation certificate for successfully completing the One-Week Faculty Development Program on “Revolutionizing Education with Generative AI: Teaching and Learning Strategies”, held from 10 March 2025 to 15 March 2025, and organized by Narasaraopet Engineering College in association with Black Bucks.

P. Vijaya Lakshmi received a participation certificate for successfully completing the One-Week Faculty Development Program on “Revolutionizing Education with Generative AI: Teaching and Learning Strategies”, held from 10 March 2025 to 15 March 2025, and organized by Narasaraopet Engineering College in association with Black Bucks.

M. Ravindra Babu received a participation certificate for successfully completing the One-Week Faculty Development Program on “Revolutionizing Education with Generative AI: Teaching and Learning Strategies”, held from 10 March 2025 to 15 March 2025, and organized by Narasaraopet Engineering College in association with Black Bucks.

N.B.S. Vijay Kumar received a participation certificate for successfully completing the One-Week Faculty Development Program on “Revolutionizing Education with Generative AI: Teaching and Learning Strategies”, held from 10 March 2025 to 15 March 2025, and organized by Narasaraopet Engineering College in association with Black Bucks.

B. Veera Brahmam received a participation certificate for successfully completing the One-Week Faculty Development Program on “Revolutionizing Education with Generative AI: Teaching and Learning Strategies”, held from 10 March 2025 to 15 March 2025, and organized by Narasaraopet Engineering College in association with Black Bucks.

DEPARTMENTAL ACTIVITIES:

Workshops/ Seminars / Industrial Visits/ Webinars:

As part of Jubilation-2025, The IT and CSE departments at Narasaraopet Engineering College hosted the Tech Trove Hunt event on February 10, 2025.



International Women's Day was conducted on 8/3/25 by NEC college, Narasaraopet.



Women's Day celebrations saw impressive wins from our department:

Y. Rajya Lakshmi (III IT) topped Chess, followed by M. Meghana (III IT) in 2nd place. Ch. Pujitha (III IT) won Consolation-I in Essay Writing, while Sd. Nazma (II IT) took the top spot in Short Film.



IDEATHON 2025: A Resounding Success!

On April 24, 2025, over 30 teams from II Year IT showcased their innovative ideas at the IDEATHON event, presenting their pitches via engaging PPTs. A thrilling display of creativity and tech-savvy solutions!



The Department of Information Technology organized a One-Week Faculty Development Program on React JS Concepts from 12th to 17th May 2025 in Computer Lab (2304), Block-2, Narasaraopet Engineering College.

The program was coordinated by N. B. S. Vijay Kumar, Assistant Professor, Department of IT. The resource person was Y. Surya Narayana, Associate Consultant, Skill Dzire.

The Department of Information Technology is going to organize a One-Week Faculty Development Program on Revolutionizing Education with Generative AI: Teaching and Learning Strategies from 10th to 15th March 2025 at Computer Lab (2304), Block-2, Narasaraopet Engineering College.



The program will be coordinated by Dr. K. Suresh Babu, Associate Professor, Department of IT. The resource person will be Mr. Dheeraj Koganti, Partnerships Manager, Black Bucks.

STUDENT FOCUS:



A workshop on "Think ML: Learn, Build, Innovate" was held for II B. Tech IT students, organized by the Department of IT, from February 14 to 19, 2025.

A one-week workshop on Python with Django organised by IT Department and Purple Technologies Resource Person Mr. Rama Krishna for II B. Tech IT Students from 24/3/2025-29/3/2025 in 2304 lab Block-2.



Training Programs and Drives:

S.no	Dept.	Year	Training	Duration
1.	IT	4th	Infosys	6 th – 10 th January 2024
2.	IT	4 th	Infosys Mock HR&TR Round	20 th - 21 st January 2024
3.	IT	2nd	CRT Training	11 th – 18 th February
4.	IT	4 th	Pentagon Space	20 th February
5.	IT	4 th	Cognizant	21 st March
	IT	2 nd	CRT Training	7 th – 12 th April

STUDENT CERTIFICATIONS / PARTICIPATIONS IN WORKSHOPS / CONFERENCES/NSS PROGRAMS: CO-CURRICULAR ACTIVITIES:

Sd. Nazma from II B tech IT 2nd prize in the category of short film at MAM college fest on 14th March 2025.



Sd. Nazma from II B tech IT 2nd prize in the category of short film at MAM college fest on 14th March 2025.



NPTEL



Kanjula Supraja successfully completed the NPTEL course "Introduction of Internet of Things" with a consolidated score of 63%.

Academic Toppers

The following students are toppers in the end examinations in their respective classes.



ALUMNI VOICE:

"Hey there, fellow alumni! Looking back on my journey at Narasaraopeta Engineering College fills me with gratitude and nostalgia. The rigorous coursework, coupled with hands-on projects, challenged me to think critically and creatively. The diverse student body and supportive faculty fostered a collaborative learning environment, where we could exchange ideas and grow together. Beyond academics, the college offered numerous opportunities for personal and professional development, from internships to industry interactions. As an alum, I'm proud to carry the values and skills instilled in me by Narasaraopeta Engineering College into my career and life."



P. Mohammad Azam
20471A1246 - IT
Software Engineer Trainee
Godigit, Hyderabad

STUDENT VOICE:

"Hi everyone, just wanted to share my experience at Narasaraopeta Engineering College. The campus is equipped with state-of-the-art facilities, including well-equipped labs and a vast library, which has been instrumental in my learning journey. The college also encourages participation in various technical and cultural events, providing ample opportunities for holistic development. Moreover, the faculty members are not only experts in their fields but also approachable and supportive. Overall, my time here has been enriching, and I'm grateful to be a part of this institution."



B. Srinivasa Reddy
21471A1206 - IT
IV B.TECH II SEM – IT