

GOVERNMENT COLLEGE FOR MEN (A), KADAPA
Accredited by NAAC with B++ Grade

A Report On

INSTITUTIONAL VISIT

Vellore Institute of Technology (VIT) Vellore
On
16th MARCH 2026

UNDER DBT STAR COLLEGE SCHEME

ORGANIZED BY DEPT. OF COMPUTER SCIENCE

**Government College for Men (A), Kadapa
Andhra Pradesh
Department of Computer Science**

**INSTITUTIONAL VISIT
TO
Vellore Institute of Technology (VIT) Vellore**

An institutional visit to Vellore Institute of Technology (VIT), has been organized by Department of Computer Science Government College For Men(A), Kadapa, Andhra Pradesh, for 50 students of Degree I & II year on 16- MARCH-2026 who were accompanied by three faculty members, Mrs. Y. Anitha, In-charge Department of Computer Science, Mr.T.Manohar Reddy, Mrs. B Renuka Devi, Attender A.Gowri Praveena .

The lab visit organized by the Department of Computer Science, VIT, helped students understand how Computer technologies are used in research. Students learned about concepts like data processing, artificial intelligence, simulation, and embedded systems through real lab applications. The visit also gave an idea about the research work being done and how software and hardware work together. Overall, it helped students learn about future career opportunities and motivated them to explore research and advanced technologies.





About Vellore Institute Of Technology (VIT)

VIT (Vellore Institute of Technology) is a well-known private university in India, established in 1984 and located in Vellore, Tamil Nadu. It offers a wide range of courses in engineering, computer science, management, and other fields. The university is known for its modern campus, good infrastructure, and strong focus on research and innovation. It also provides a flexible learning system where students can choose their subjects and schedules. VIT is recognized for its quality education and attracts students from all over India and abroad.



Summary of the Visit

One bus with students started from Government College For Men(A), Kadapa, Andhra Pradesh at 5:00 A.M. on 16/03/2026.



The students arrived at the main gate of VIT Vellore between 10:00 a.m. and 10:30 a.m. on 16/03/2026. From 10:30 a.m. to 11:30 a.m., a campus visit was conducted, during which an overview of the campus and its major facilities was provided with the guidance of Prof. Anil Kumar K.



Lab Visit School of Computer Science and Engineering, VIT Vellore

Demonstration of lab facilities and ongoing research activities was provided with the guidance of Prof Anil Kumar K. and Lab Coordinator Team

Artificial Intelligence (AI) at VIT Vellore – Explanation

Artificial Intelligence (AI) at VIT Vellore focuses on developing intelligent systems that can simulate human thinking, learning, and decision-making abilities. It is a key part of the curriculum in the School of Computer Science and Engineering.

What Students Learn

Students studying AI at VIT are introduced to both theoretical concepts and practical applications, including:

- Machine Learning (ML)
- Deep Learning
- Natural Language Processing (NLP)
- Computer Vision
- Robotics and Automation
- Data Analytics

Laboratory Facilities

VIT Vellore provides advanced AI labs equipped with:

- High-performance computing systems
- GPU-enabled machines for deep learning
- AI development tools and frameworks like TensorFlow and Python
- Real-time project environments



Research Activities

The university actively promotes research in AI areas such as:

- Smart healthcare systems
- Autonomous vehicles
- Cybersecurity using AI
- Smart cities and IoT integration

- Image and speech recognition

Students often work on live projects, publish research papers, and participate in hackathons and innovation challenges.

Industry Exposure

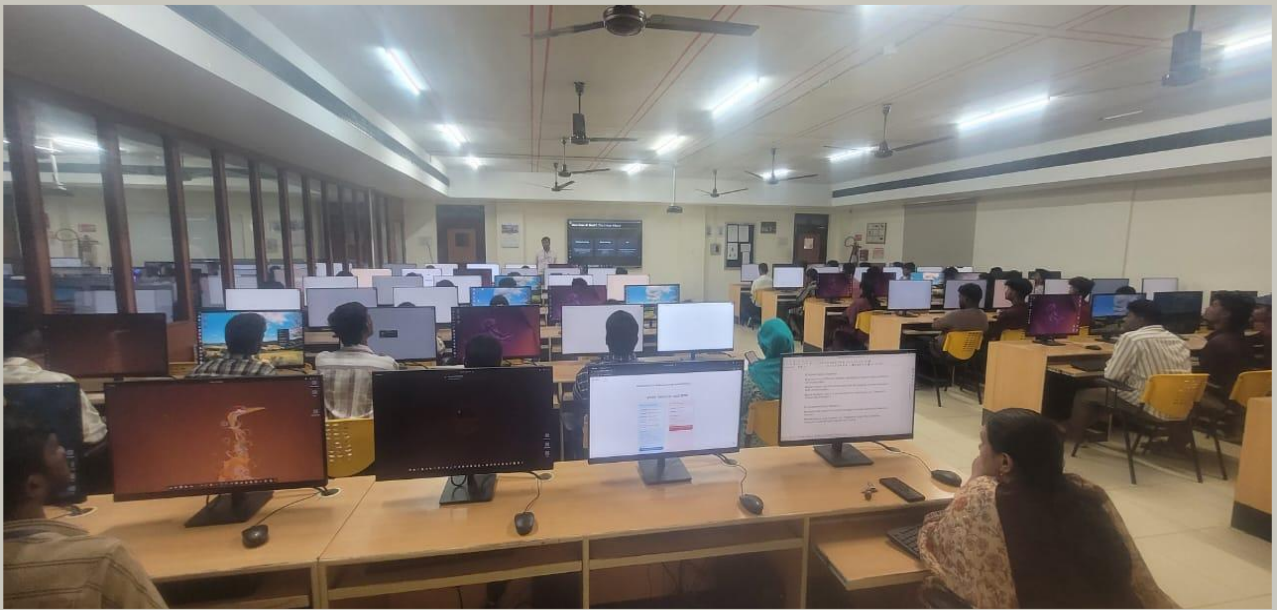
VIT collaborates with leading tech companies, allowing students to:

- Gain internships in AI-related fields
- Work on industry-sponsored projects
- Attend workshops, seminars, and guest lectures

Career Opportunities

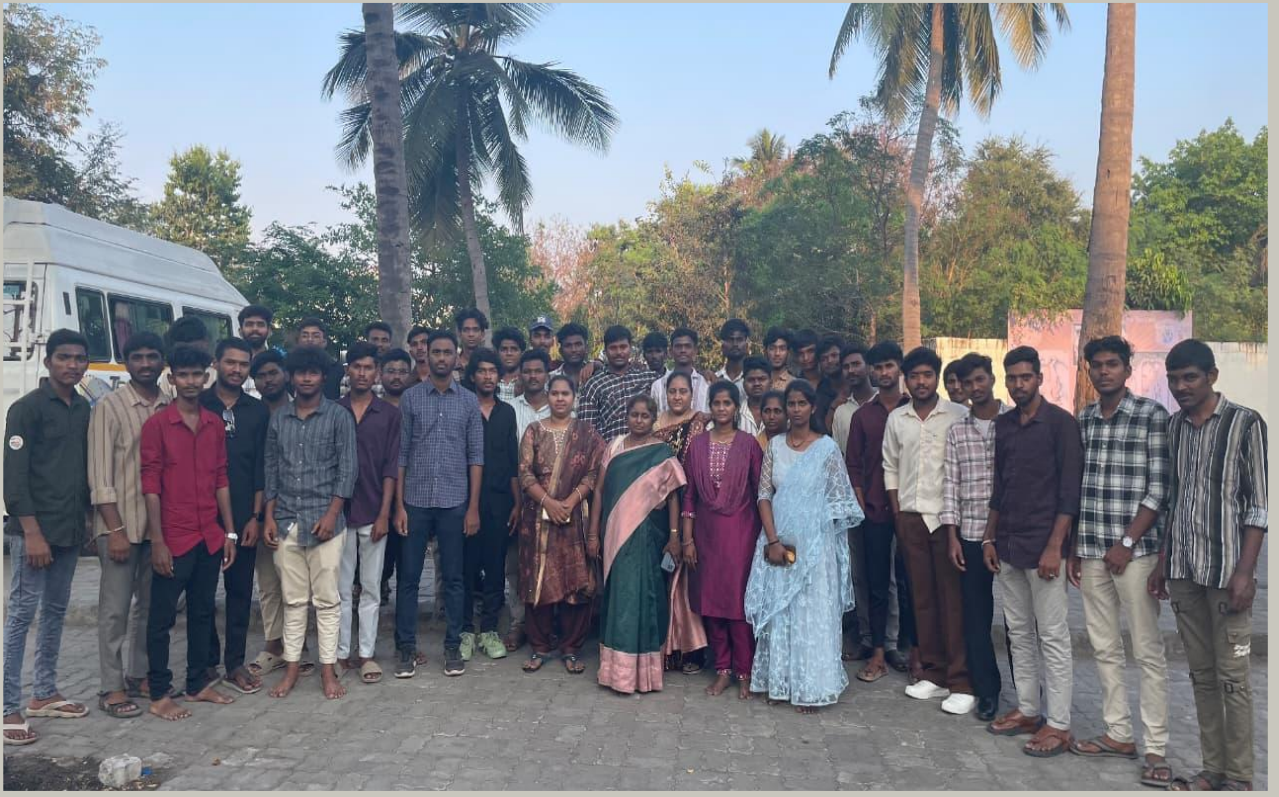
Graduates specializing in AI from VIT Vellore can pursue roles such as:

- AI Engineer
- Data Scientist
- Machine Learning Engineer
- Research Scientist
- Software Developer (AI-based systems)



ASSEMBLY AND STATIC TEST AND EVALUATION COMPLEX

- ❖ At around 1.45. P.M., we had lunch at Vellore. After having our Lunch, at around 3.30 P.M.
- ❖ The visit was concluded and the students has started to return to Kadapa and reached Government College for Men Kadapa at 10:30 P.M.
- ❖ We all students and staff member/s are very much thankful to the DR. Ravikumar, Principal of Government College for Men, Kadapa giving their valuable support.



మహి న్యూస్

తెలుగు దినపత్రిక

వేలూరు వి ఐ ట్ లో విద్యా పర్యటన - ఆధునిక సాంకేతిక పరిజ్ఞానాలపై అవగాహన పొందిన జీసీఎంపి కడప విద్యార్థులు



కడప మహి న్యూస్ మార్చి 16. : ప్రభుత్వ పురుషుల కళాశాల (ఆటానమస్), కడపలోని కంప్యూటర్ సైన్స్ విభాగం ఆధ్వర్యంలో ఈ రోజు విద్యార్థులు మరియు అధ్యాపకులు తమిళనాడు రాష్ట్రంలోని ప్రముఖ ఉన్నత విద్యాసంస్థ అయిన వెల్లూరు ఇన్స్టిట్యూట్ ఆఫ్ టెక్నాలజీ వెల్లూరు క్యాంపస్‌ను విద్యా పర్యటనగా సందర్శించారు. ఈ పర్యటనలో భాగంగా విద్యార్థులు విట్ లోని కంప్యూటర్ సైన్స్ విభాగాన్ని సందర్శించి అక్కడి అత్యాధునిక ప్రయోగశాలలు, పరిశోధనా సదుపాయాలు మరియు ఆధునిక సాంకేతిక మౌలిక వసతులను పరిశీలించారు. అక్కడి అధ్యాపకులు విద్యార్థులకు ఆధునిక సాంకేతిక పరిజ్ఞానాలైన ఆర్టిఫిషియల్ ఇంటెలిజెన్స్, డేటా సైన్స్, సైబర్ సెక్యూరిటీ మరియు క్లౌడ్ కంప్యూటింగ్ వంటి అభివృద్ధి చెందుతున్న రంగాలపై సమగ్ర అవగాహన కల్పించారు. విద్యార్థులు అక్కడి ప్రయోగశాలల్లో జరుగుతున్న పరిశోధనల గురించి తెలుసుకొని, భవిష్యత్తులో సాంకేతిక రంగంలో ఉన్న అవకాశాలపై విలువైన సమాచారం పొందారు. అదేవిధంగా విట్ క్యాంపస్‌లోని ఆధునిక లైబ్రరీ, ఇన్ఫోవేషన్ సెంటర్లు మరియు స్టాక్స్-ఆఫ్ ఇంక్యూబేషన్ సౌకర్యాలను కూడా సందర్శించి పరిశోధన మరియు ఆవిష్కరణలకు అనుకూలమైన విద్యా వాతావరణాన్ని ప్రత్యక్షంగా అనుభవించారు. ఈ విద్యా పర్యటన ద్వారా విద్యార్థులు సాంకేతిక రంగంలో జరుగుతున్న తాజా అభివృద్ధులను తెలుసుకోవడంతో పాటు భవిష్యత్తులో ఉన్నత విద్య మరియు పరిశోధన అవకాశాలపై స్పష్టతను పొందారు. విద్యార్థుల సమగ్ర విద్యా అభివృద్ధి కోసం ఇటువంటి అకడమిక్ విజిట్స్ ఎంతో ప్రయోజనకరమని కళాశాల ప్రెసిడెంట్ అభిప్రాయపడ్డారు. భవిష్యత్తులో కూడా ఇలాంటి విద్యా పర్యటనల ద్వారా విద్యార్థులకు ప్రముఖ ఉన్నత విద్యాసంస్థల పరిశోధన వాతావరణాన్ని పరిచయం చేయాలని కళాశాల యాజమాన్యం పేర్కొంది. డీబీటీ స్టార్ కళాశాల కార్యక్రమం లో భాగంగా నిర్వహించిన ఈ విద్యా పర్యటనలో కంప్యూటర్ సైన్స్ విభాగానికి చెందిన అధ్యాపకులు శ్రీమతి వై. అనిత, డి. మనోహర్ రెడ్డి, బి. రేణుకా దేవి మరియు విద్యార్థులు పాల్గొని కార్యక్రమాన్ని విజయవంతం చేశారు.

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Computer Science Students of Government College for Men, Kadapa Visit VIT Vellore to Explore Emerging Technologies

Kadapa , Global Times March 16:

The Department of Computer Science , Government College for Men (Autonomous) , Kadapa , organized an academic visit to the Vellore campus of Vellore Institute of Technology (VIT), Tamil Nadu , providing students with an opportunity to gain first -hand exposure to advanced technological infrastructure and research facilities. During the visit, the students toured the Computer Science Department at VIT and observed state -of-the-art laboratories , modern research facilities , and advanced technological resources available on the campus . The faculty members of the department at VIT interacted with the visiting students and provided valuable insights into emerging areas such as Artificial Intelligence , Data Science , Cyber Security , and Quantum Computing.



The students also had the opportunity to learn about ongoing research activities in the laboratories and were introduced to the vast academic and career opportunities available in the rapidly evolving technology sector .As part of the academic tour, the students visited the modern central library , innovation centers , and start -up incubation facilities at the VIT campus . These interactions helped the students understand the latest developments in technology and the importance of innovation -driven research in higher education institutions.

The faculty members of the Department of Computer Science from Government College for Men guided the students throughout the visit. The college Principal stated that such academic exposure visits play a crucial role in enhancing students ' knowledge , motivation , and career awareness . The college management also expressed that similar academic visits will be organized in the future to expose students to the research culture and technological advancements of reputed higher educational institutions.

This educational visit significantly enhanced the students ' interest in emerging technologies and helped them gain clarity about higher studies , research prospects , and career opportunities in the field of Computer Science. As part of the DBT Star College Programme, faculty members Mrs. Y. Anitha, Mr . T. Manohar Reddy , and Mrs. B. Renuka Devi, along with the students of the Department of Computer Science, participated in the visit and made the programme successful.