Vasireddy Venkatadri Institute of Technology

(Autonomous)

Approved by AICTE, Permanently Affiliated to JNTU Kakinada,
NAAC Accredited with "A" Grade, ISO 9001:2015 Certified,
NBA Accredited: B. Tech Programs – CE| CSE | ECE | EEE | ME | IT
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Volume-13 , Issue-03   * The CSE Buzz * — (Quarterly News Letter)   Jan – March 2023
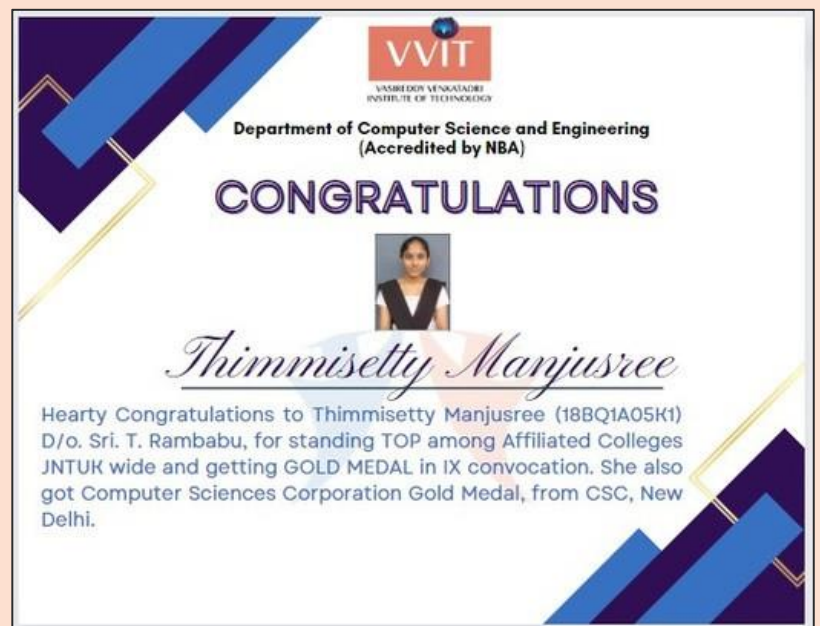

HOD's Message

Dear Readers….!

One of the primary objectives of any department is to make the students of different programs to achieve their concerned Program Educational objectives. Every Course that the students learn must ultimately yield all the course outcomes by them. The Course Instructors do all manoeuvres to deliver the content to the last pupil in the class room morally. In that process several activities like brain storming exercise giving for the advanced learners, make-up and remedial classes for the slow learners are a few major ones. The students when utilize these programs will get benefitted to their fullest extent. Ultimately the point where all these efforts were tested or assessed for the students as well as instructors is the End Examinations.

So, my dear Readers, before I conclude from my desk, I wish all the students to perform their gamut in the approaching End-Semester Examinations.

Gold Medal for Academic Excellence Awarded to VVIT College Student (2018–2022)

In a proud moment for VVIT College, Thimmisetty Manjusree, a student from the Computer Science and Engineering (CSE) branch, has achieved excellence by receiving the prestigious gold medal from the toppers of affiliated colleges for the academic years 2018-2022. This remarkable accomplishment highlights not only Manjusree's dedication and academic prowess but also the institution's commitment to nurturing exceptional talent and academic excellence.

Department of Computer Science and Engineering (Accredited by NBA)

CONGRATULATIONS

Thimmisetty Manjusree

Hearty Congratulations to Thimmisetty Manjusree (18BQ1A05K1) D/o. Sri. T. Rambabu, for standing TOP among Affiliated Colleges JNTUK wide and getting GOLD MEDAL in IX convocation. She also got Computer Sciences Corporation Gold Medal, from CSC, New Delhi.

LIST OF TOPPERS FROM AFFILIATED COLLEGES OF JNTUK, KAKINADA

S.No	Student Name	Branch	CC	College Name	H.T.No	CGPA
1	Yanamadala Bhargavi	Civil Engineering	6K	Ideal Institute Of Technology	196K5A0133	9.05
2	Pawar Sonam	Electrical & Electronics Engineering	NE	Tirumala Engg College	18NE1A0229	9.12
3	Gontu Yaswanth Reddy	Mechanical Engineering	FE	Vignan's Lara Institute of Tech. & Sci.	18FE1A0332	9.17
4	Kavuri Vijayasri	Electronics & Communication Engineering	NE	Tirumala Engg College	18NE1A0475	9.15
5	Thimmisetty Manjusree	Computer Science & Engineering	BQ	Vasireddy Venkatadri Inst. Of Technology	18BQ1A05K1	8.96
6	Rajya Lakshmi Devarapati	Information Technology	FE	Vignan`S Lara Institute Of Tech.& Sci.	18FE1A1238	9.12
7	Naradasu Mahesh Babu	Automobile Engineering	JE	Eswar College Of Engg	18JE1A2407	8.34
8	Banothu Shyam	Mining Engineering	HJ	ABR College Of Engg And Tech	19HJ5A2620	8.44
9	Menta Dhathri Saranya	Petroleum Technology	MH	Aditya College Of Engineering	18MH1A2709	8.97
10	Nallabothula Jhansi	Agiriculture Engineering	HM	A.M.Reddy Memorial Coll. Of Engg.	18HM1A3529	8.37

12th National Integration Walk: Uniting for Peace and Harmony

On January 12, 2023, VVIT organized a 33 km National Integration Walk in Nambur village, Guntur District, marking "Azadi Ka Amrit Mahotsav" and "National Youth Day." Led by Chief Patron Sri Vasireddy Vidya Sagar, the event brought together various coordinators and dedicated staff members to ensure a seamless experience for participants. Notable stops during the walk includedHazarat Kalisha Mastan Darga, S-Convention Pedakakani, Jain Temple (Near ANU), ZP High School Chinakakani, Shadikhana Mangalagiri, RCM Church Nulakpet, and Durga Temple, where blessings were bestowed.

The inaugural ceremony featured distinguished guests, including Dr. C.M. Thrivikram Varma, Inspector General of Police, Guntur Region, and Sri Bhavani Prana Mataji, President of Sri Sarada Math, Guntur. Refreshments were thoughtfully provided, ranging from breakfast at S-Convention, Pedakakani, to tea and snacks at Jain Temple, and a hearty lunch at ZPH School Chinakakani. The event concluded with a temple darshan at Sri Durga Malleswara Swamy Temple in Vijayawada before participantsreturned on buses, exemplifying unity, peace, and national integration.

Industrial Tour Highlights: CSE Students Industrial Visit to Visakhapatnam

In mid-February 2023, a group of students embarked on an exciting tour from Guntur to Visakhapatnam. They commenced their journey from Padmaja Petrol Bunk at 8:00 PM on February 10th and reached Visakhapatnam at 5:30 AM the following day. After a satisfying breakfast at Lakshmi Residency, Dwarakhanagar, they embarked on a packed day of exploration. In the morning, they visited the Visakhapatnam Steel Plant and Simhachalam. After a delicious lunch at the same location, they continued their adventure with visits to Kailashgiri, RK Beach, and the Submarine & Aircraft Museum. The day concluded with a delightful dinner back at Lakshmi Residency.

On February 12th, the group set off for Borra Caves, arriving at 11:30 AM. They were captivated by the stunning formations in the caves and enjoyed a leisurely lunch. Following this, they proceeded to Araku Valley, reaching their destination by 2:00 PM. The afternoon was filled with visits to the TribalMuseum, Coffee Museum, and a Chocolate factory. As the evening fell, they freshened up at Ushodaya Residency, Araku, and enjoyed a memorable night with a DJ session and campfire from 9:00 PM to 11:00 PM.

The adventure continued on February 13th when the group embarked on an early morning journey to the Vanajangi Hills viewpoint, arriving at 7:00 AM. After taking in the breathtaking views, they had a leisurely breakfast and explored Kothapalli waterfalls in the morning. In the afternoon, they ventured to Tajangi reservoir and Lambasingi, experiencing the beauty of nature. The day ended as they reached Annavaram by 9:30 PM, freshened up, and enjoyed dinner before beginning their return journey to Guntur at 11:30 PM.
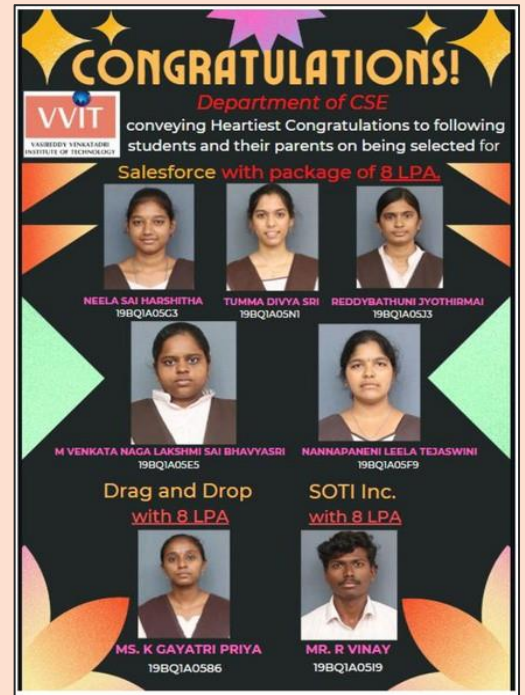

This meticulously planned tour, facilitated by faculty and student coordinators, provided students with a well-rounded and enriching experience. With students from various branches, including III CSE A, B, C, and D, a total of 150 participants were able to create lasting memories and gain valuable insights from this educational and adventurous expedition.

In conclusion, the journey from Guntur to Visakhapatnam and Araku Valley in mid-February 2023 was not just a tour but a remarkable adventure filled with exploration, learning, and camaraderie. The students embarked on an exciting odyssey, discovering the cultural and natural treasures of these destinations. With well-planned itineraries, meticulous coordination from faculty and student leaders, and the participation of 150 enthusiastic students, this tour provided a holistic experience that combined education and entertainment. The memories forged during this trip will undoubtedly remain etched in the hearts of all those who participated, serving as a testament to the power of experiential learning and the joy of shared adventures.

Success Stories: CSE Students Secure High-Paying Placements at Leading Companies

Five students from the CSE department at the collegehave secured promising job placements. N. Sai Harshita,

T. Divya Sri, R. Jyothirmai, N. Venkata Naga Lakshmi Sai Bhavyasri, and N. Leela Tejaswi have been placed at Salesforce with a lucrative package of 8 LPA each. Inaddition, MS. K. Gayatri Priya has secured a job through drag and drop, securing an equally impressive packageof 8 LPA. Furthermore, MR. R. Vinay has landed a positionat SOTI Inc with an attractive salary package of 8 LPA. These achievements reflect the success and potential of the CSE students at the college. These placements underscore the strong academic and professional development within the CSE department, reaffirming the students' bright futures.

Seminar on GATE Importance and ACE Academy's Support at VVIT College

March 27, 2023 Guntur: The Guntur Vasireddy Venkatadri Institute of Technology (VVIT) was buzzing with intellectualcuriosity on March 27, 2023, as they welcomed Mr. S. M. M. Trinath for a seminar shedding light on the significance of the Graduate Aptitude Test in Engineering (GATE) and the pivotal role played by ACE Academy in guiding and supporting students.

Mr. Trinath, a respected figure in the realm of competitive exams and education, engaged an eager audience comprising students and faculty members. His seminar centered around the paramount importance of GATE in shaping the academic and professional trajectory of engineering students. He accentuated how excelling in GATE can unlock doors to prestigious institutions and lucrative career prospects, both domestically and internationally.

The seminar's focal point was Mr. Trinath's enlightening discourse on ACE Academy, a renowned coaching institute celebrated for its excellence in GATE and other competitive exam preparations. He elaborated on ACE Academy's instrumental role in nurturing and mentoring aspirants to achieve their dreams. The event resonated deeply with VVIT students and faculty, igniting their aspirations and reinforcing the significance of GATE and institutions like ACE Academy in guiding students toward a successful future.

Tech Talk on HR Opportunities in IT Industry Empowers VVIT Students

March 15, 2023, Guntur: VVIT witnessed an insightful tech talk on March 15, 2023, featuring Mr. V. Sandeep, HR Manager at Pajosys Technologies, Hyderabad. The session, held at N-511, provided an exceptional opportunity for fourth-year students to explore the world of Human Resources (HR) in the IT industry.

Mr. Sandeep, an industry veteran, offered invaluable advice on accelerating one's HR career.He emphasized adaptability and real-time HR practices in the ever-evolving HR landscape, stressing that technology plays a pivotal role in modern HR.

A key takeaway was Mr. Sandeep's emphasis on practical experience in HR. He shared hisown experiences, giving students insights into the day-to-day responsibilities and challenges faced by HR professionals in the IT sector.

The tech talk left an indelible mark on the aspiring students, equipping them with the knowledge and motivation to pursue a successful career in HR within the dynamic IT industry.

STUDENT GATE QUALIFIED WITH GOOD SCORE

Venkata Rushyendra Kolla qualified GATE with rank all india rank 4330.

FDP'S / SEMINARS ATTENDED BY FACULTY

S.No.	FacultyName	FDP / Workshop / STTP / Webinar	Topic & no. of days/weeks	Date (From) [dd/mm/yyyy]	Date (To) [dd/mm/yyyy]	Venue / Sponsored / Conducted
1	Sri.S.Narendra	FDP	Applications of Artificial Intelligence and Internet of Things (7 days)	24-01-2023	30-01-2023	E & ICT Academy, NIT Warangal in association with KKR & KSR Institute of Technology and Sciences Guntur, A.P., India.
2	Ms. Sk. Fathimunnisa	FDP	NPTEL Course on "The Joy Of Computing Using Python"(12 weeks)	Jan 2023	April 2023	Swayam
3	Mrs. B.Lalitha Rajeswari	FDP	Machine Learning Concepts and Applications using Python (3 days)	27-01-2023	29-01-2023	Dr YSR ANUCE, ANU
4	Mrs. O. Aruna	FDP	NPTEL Course on "Python for Data Science"(4 weeks)	Jan,2023	March,2023	Indian Institute of Technology, Madras, NPTEL

ACADEMIC TOPPERS

II - I RESULT

GUDIPALLI RAJANI
21BQ1A0567

9.58

O. ALEKHYA
21BQ1A05G6

9.58

B. GEETHIKA
21BQ1A0522

9.51

B. SUNDARA GOPINADH
21BQ1A0530
9.44

O. GEETHA SOWMITH
21BQ1A05G7
9.44

III - I RESULT

SYED HASEENA
20BQ1A05M6
9.58

VAKA PRASANNA
20BQ1A05O6
9.58

L S. HARSHITHA
20BQ1A05B8
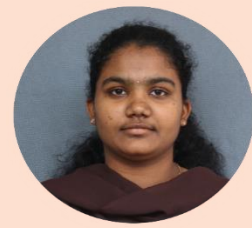9.3

A. SRAVANI

20BQ1A0508

9.3

IV - I RESULT

PANIDAPU HIMA CHANDANA

19BQ1A05H1
9.57

NANNAPANENI LEELA
TEJASWINI
19BQ1A05F9
9.29

CHINTHAPALLI SAI DURGA

19BQ1A0535
9.21

Department Vision:

Providing quality education to enable the generation of socially conscious software engineers who can contribute to the advancement in the field of computer science and engineering.

Department Mission:

1. To equip the graduates with the knowledge and skills required to enable them to be industry ready.
2. To train socially responsible, disciplined engineers who work with good leadership skills and can contribute for nation building.
3. To make our graduates proficient in cutting edge technologies through student centric teaching-learning process and empower them to contribute significantly to the software industry
4. To shape the department into a Centre of academic and research excellence

Program Educational Objectives (PEO"S):

PEO-1:

To provide the graduates with solid foundation in Computer Science and Engineering along with the fundamentals of Mathematics and Sciences with a view to impart in them high quality technical skills like modeling, analyzing, designing, programming and implementation with global competence and helps the graduates for life-long learning.

PEO-2:

To prepare and motivate graduates with recent technological developments related to core subjects like Programming, Databases, Design of Compilers and Network Security aspects and future technologies so as to contribute effectively for Research & Development by participating in professional activities like publishing and seeking copy rights.

PEO-3:

To train graduates to choose a decent career option either in high degree of employability/Entrepreneur or, in higher education by empowering students with ethical administrative acumen, ability to handle critical situations and training to excel in competitive examinations

PEO-4:

To train the graduates to have basic interpersonal skills and sense of social responsibility that paves them a way to come good team members and leaders.