

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-14, Issue-01 * The CSE Buzz * - (Quarterly News Letter) July - September 2023

Editorial BoardHOD's Message
Dear Readers...!Chief Patron:
Vasireddy Vidya Sagar - ChairmanAt VVIT, lots of excit
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Dr. Y. Mallikarjuna Reddy – PrincipalMaindia, Then, we had Nai
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1. Dr. G. Sanjay Gandhi - Professor - CSE2. Mr.P.R. Krishna Prasad -Assoc. Prof CSE
3. Ms. B. Padma Sree –Asst. Prof - S&HSo, dear readers, before
all the students the best
Examinations

At VVIT, lots of exciting things happened recently! There was a super successful talk Y20 that got everyone inspired. Also, everyone was cheering as Chandrayaan-3 landed on the moon. A big tech festival called SPARDHA 2K23 brought smart people from all over India, Then, we had Nature Conservation Day where we learned about saving the environment. The Bharat Blockchain Yatra started its fourth journey here, talking about cool new technology. And we had TEDx VVIT, where people shared awesome ideas. These events showed how VVIT is all about learning, having fun, and making a difference!

So, dear readers, before I conclude from my desk, I want to Wish all the students the best of luck in the upcoming End-Semester Examinations.

Incredible Success of the Y20 Talk at VVIT!

The Y20 Summit is a unique opportunity to allow the youth to provide constructive policy inputs and to utilize the platform to voice their opinions for the world audience. The Youth 20 India Summit brings together the trustees of our future generations from across the G20 countries to deliberate, discuss and deduce innovative, sustainable and actionable solutions especially in the realm of social development. At the Y20 Summit, India will not only speak; but also provide an audience to youth from across the world, to be heard in the world's largest democracy amongst those young leaders geared up with the baton to the future.

Brilliant minds and passionate souls of this event made the Y20 Talk at VVIT an extraordinary event! Their energy and enthusiasm lit up the stage and left an indelible impact on everyone present. The discussions were inspiring, thought-provoking, and filled with fresh perspectives on global challenges, innovation, and sustainability. It's awe-inspiring to witness the power of youth leadership in action! From sparking innovative ideas to igniting a sense of purpose, the Y20 Talk has sown the seeds for positive change and a brighter future for our world.





Captivating by cosmos: Witnessing Chandrayaan-3's triumphant landing!

India has made history as its Moon mission becomes the first to land in the lunar south pole region.

With this, India joins an elite club of countries to achieve a soft landing on the Moon, after the US, the former Soviet Union and China.

The Vikram lander from Chandrayaan-3 successfully touched down as planned at 18:04 local time (12:34 GMT).

Celebrations have broken out across the country, with Prime Minister Narendra Modi saying "India is now on the Moon".



Sri V. Vidya Sagar, Chairman of VIVA-VVIT Institutions, along with the students of students of VVIT have witnessed the live of chandrayaan's 3 triumphant landing.

It is an astronomical celebration filled with enchanting melodies and captivating moves, as we rejoiced in the success of a cosmic endeavor.

It's a night of victory to the moon under the moon light.

National Level ACM Tech Fest - SPARDHA 2K23

SPARDHA is an annual technical fest organized by VVIT GUNTUR ACM Student Chapter in the month of August. VVIT incites Professional Societies like Association for Computing Machinery (ACM) along with 10 other professional societies for various streams of students. Under the Departments of CSE, IT & MCA, VVIT has two ACM chapters: VVIT-ACM-Women and VVIT ACM-Guntur. This is organized as a national wide fest as the participants from various engineering colleges have eagerly participated. This fest consists of 4 technical events:

- l. Code Hustle
- 2. Digital Detective
- 3. Tech Trek
- 4. Puzzle paradox

These four events are technical events with four different teams. Since it is a two-day annual tech fest, two events are scheduled in Day one and the remaining two are scheduled in Day two. Students from different colleges have participated with great enthusiasm. At the end of Day two the winners and runners of each event have been awarded with interesting prizes and also as a part of appreciation participated have been given to each and every who had participated in Spardha.



The motive of Spardha 2K23 is to provide platform for the allround development of students. Finally, a rolling trophy have been awarded based on overall prizes won by a respective college. The team leads and members of VVIT ACM STUDENT CHAPTER with the support of faculty coordinators had done their respective jobs with team effort and made the event SPARDHA a massive success.



Nature Conservation Dav at VVIT......

World Nature Conservation Day promotes methods and encourages people to adopt them to minimize the massive harm that humans have already caused to the environment. This day is celebrated on July 28 and it reminds us of the significance of a healthy environment not just for the present generation but also for the generations to come.

We are pleased to share that we had an incredible time celebrating Nature Conservation Day at VVIT! It was an honor to have esteemed chief guest Anand Kumar Jha along with Chaganti Koteswara Rao gaaru grace the event. Our dignitaries and participants came together to plant trees on the college campus, contributing to the preservation of our planet's beauty.



Bharat Blockchain Yatra Commenced with fourth leg at VVIT

We are thrilled to announce that the Mega Event of Bharat Blockchain Yatra commenced with fourth leg at VVIT, Guntur held on 01st September 2023. Bharat Blockchain Yatra (BBY), an awe-inspiring journey that spans 25 series of events, spreading its wings across 18 states in India.

First of its kind, Tech Tour on Web 3 & Blockchain. The event witnessed multiple expert speaker sessions, panel discussions, product showcases, and demonstrations from industry leaders in the web3.0, spacing and Igniting discussions, collaborations, and ideas that will shape the future of blockchain technology in India.



TEDx VVIT x=independently organized TED event

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EDx is a grassroots initiative, created in the spirit of TED's overall mission to research and discover "ideas worth spreading." TEDx brings the spirit of TED to local communities around the globe through TEDx events. These events are organized by passionate individuals who seek to uncover new ideas and to share the latest research in their local areas that spark conversations in their communities. TEDx events include live speakers and recorded TED Talks, and are organized independently under a free license granted by TED.

VVIT has successfully organized TEDx event in the month of September. It is a day filled with brilliant speakers and mind-blowing conversations. The list of speakers participated in this event are

Deepak Reddy: Movie Director young filmmaker who made waves with his short film Manasanamaha . won him a space in the Guinness Book of World Records:

Ashwini Shwetha: Architect of ASKSPACESTUDIO

Nabha Natesh: Actress- (Ismart Sankar, maestro etc.,). Graduate in Bachelor of Engineering in Information Technology

Anisha Marrapu: co-founder of STEMifyGirls, USA

Anish Baheti: Award winning author, keynote talks, educational influencer

Bhageshvar Mohan: graduated from the Eindhoven University of Technology, he honed his skills in Chemical Engineering, particularly in Process and Computational Engineering.

Mansi Gagdhani: Principal: Ujwalsprouter (An International school),

Freelancer as a parent coach, child psychologists, graphologist and LP practitioner.

SK harshiya sameera: VVIT student (AI-ML)

Harsha premu: VVIT student (ECE)



Toppers List

II - II RESULT



GUDIPALLI RAJANI 21BQ1A0567 9.3



SAI SINDHU MANNE 21BQ1A05J9 9.3



MANTHENA ADITHYA 21BQ1A05D6 9.16



DADIGA VASAVI PRIYA 21BQ1A0543 9.3



P.L. MANI KRISHNA MAGULURI AKHILA 21BQ1A05I0 9.16



GUNNAM PRANATHI 21BQ1A0569 9.09



R.V.N. MAHESHWAR 21BQ1A05J4 9.3



21BQ1A05D2 9.16

III - II RESULT



VAKA PRASANNA 20BQ1A05O6 9.3



NEERUMALLA SUNEETHA 20BQ1A05H0 9.3



VASANI SAI CHAITHRIKA 20BQ1A0508 9.3



TEKI LAKSHMI LAHARI 20BQ1A05N8 9.3



S. PAVITHRA 20BQ1A05M4 9.3

IV - II RESULT



K. DURGA DEVI 19BQ1A0580 9.21



GUTHIKONDA KAMAL TEJ 19BQ1A0564 9.21



MEDARAMETLA NANDINI 19BQ1A05D5 9.37



19BQ1A0514

9.21

BAPATHU ANITHA REDDY JANJANAM KRISHNA PRIYA 19BQ1A0570 9.21



PANIDAPU HIMA CHANDANA

19BQ1A05H1

9.37

GUNTAKA NAVYA SRI 19BQ1A0561 9.21

Patents achieved by faculty

Sl. No.	Patent Application No.	Status of Patent (Published / Registered / Granted)	Inventor(s) Name	Title of the Patent	Applicant(s) Name	Patent Filed Date (DD/MM/YY YY)	Patent Published Date / Registered Date / Granted Date (DD/MM/Y YYY)	Patent Publication Number / Patent Registered Certificate Number / Patent Granted Number	Assignee(s) Name [Institute Affiliation(s) at the time of
1	388081-001	Published & Certificate of Registration of	 Dr. Nagagopiraju Vullam Mrs. Ramya Asalatha Busi Dr. P. Balamuralikrishna Dr. E. Nageswara Rao Dr. G. Joel Sunny Deol Mr. A. Eswara Kumar 	Kids Study Table	 Dr. Nagagopiraju Vullam Mrs. Ramya Asalatha Busi Dr. P. Balamuralikrishna Dr. E. Nageswara Rao Dr. G. Joel Sunny Deol Mr. A. Eswara Kumar 	10-06-2023	23-08-2023	388081-001	Mrs. Ramya Asalatha Busi, Assistant Professor, Dept. of CSE, Vasireddy Venkatadri Institute of Technology



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 become good team members and leaders.