



Frequency: Quarterly

Editorial Board:

Editor: Dr. M. Suneetha.

Head of the Department

G.Geetha,

Assistant Professor

G.JayaLakshmi

Assistant Professor

Students

P.Anvitha

188WIAI208

A.Premasai

188WIAI205

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WORKSHOPS/ WEBINARS /FDPS, ETC ORGANIZED

✚ Department of Information Technology has organized Five day Workshop on Web Development using Django from 06-04-2021 to 10-04-2021 for III/IV B.TECH Students and the Lecture delivered by the resource persons P Ambika, Chintala Sreevidya, Elisala Archana, Poojitha Ikkurthi, Meenakshi K, Piniseti Prabhu Kumari.

✚ Department of Information Technology has organized Three day FDP on How Teachers can make a difference from 15-04-2021 to 17-04-2021 for faculty and the Lectures delivered by the resource persons Dr Shreepad Karmalkar, Dr Vijayan, Dr Nandini, Dr E. PRasad IIT Madras

✚ Department of Information Technology has organized Two day Workshop on Selenium software Testing Tool from 17-04-2021 to 18-04-2021 for III/IV B.TECH Students and the Lectures delivered by the resource person J. Guru Krishna , Tech Head, Legato Heath Technologies, HYD

✚ Department of Information Technology has organized One day Workshop on Prototyping, Process Design and Development on 28-04-2021 for III/IV B.TECH Students and the Lecture delivered by the resource persons Mr. Bhanu Prakash Reddy,Varla Partner, and Director of Graylogic Pvt.Ltd

Velagapudi Ramakrishna
Siddhartha Engineering College
(AUTONOMOUS)
Kanuru, Vijayawada-520007
Accredited by NAAC with 'A+' Grade/NBA/Approved by AICTE/Affiliated to JNTUK

**A Workshop on
Prototyping, Process Design and Development**

Resource Person:
Mr. Bhanu Prakash Reddy
(Varla Partner & Director, Graylogic Pvt. Ltd)

**Date: 28 - April-2021
Time: 11: 00 AM to 12:30 PM**

Meeting Link: <https://zoom.us/j/92337060017?pwd=N2hZJRlRzFjMnM2Qkt5T1FMZzRjUT09>

Organized by Institution's Innovation Council
In Association with ACM Student Chapter, ThinkD Student Club,
Department of Information Technology, VRSEC.

- Department of Information Technology has organized One day Workshop on Building an Innovation / Product fit for market on 08-05-2020 for I/IV & II/IV B.TECH Students and the Lecture delivered by the resource person Y S R Rajeev Kumar, Vice President, Business Strategy, ETO Motors Pvt Ltd & Startup Mentor, T-Hub Hyderabad.



- Department of Information Technology has organized Four day Workshop on Network Sniffing Tools on 13th & 27th December and 10th Jan, 21st Feb for III/IV B.TECH Students and the Lecture delivered by the resource person J.Vamsidhar, CEO, CyberFox Technologies, Vijayawada
- Department of Information Technology has organized Five day FDP on Cyber Physical Systems from 17-05-2021 to 21-05-2021 for faculty and the Lectures delivered by the resource persons Prasanth sahu, Dr.B.Ramesh babu, J.Vamsidhar, Dr.K.Suthendran, Dr.K.Suresh
- Department of Information Technology has organized Five day Workshop on Python Programming from 31-05-2021 to 04-06-2021 for B.TECH Students and the Lecture delivered by the resource persons D Gireesha & Reyyi Sireesha APSSDC
- Department of Information Technology has organized Guest Lecture on Machine Learning: Trends & Perspectives "AI Eating the World" on 14-06-2021 for B. TECH Students and the Lecture delivered by the resource person Dr Hari Bhaskar Director Data Science & AI Platform, Oracle Cloud Infrastructure Bangalore
- Department of Information Technology has organized One Day Webinar on Class Room Management- Fast Learners and Slow Learners on 15-06-2021 for faculty and the Lecture delivered by the resource person K.S. GIRIDHARAN, Associate Professor, Dept. of Engineering Education, NITTTR, Chennai.

- ✦ Department of Information Technology has organized Guest Lecture on Machine Learning Applications in Networking on 24-06-2021 for faculty and students, the Lecture delivered by the resource person Mr.Harsha Vardhan Utharavalli, Data Science, Global Sales Intelligence, Salesforce.
- ✦ Department of Information Technology has organized Guest Lecture on Pursuing Career in Data Science on 25-06-2021 for faculty and III/IV B. TECH students, the Lecture delivered by the resource person Dr. Ebin Deni Raj, HOD(Computer Science & Engineering),Faculty In-Charge (Academics),Department of CSE, Indian Institute of Information Technology Kottayam.
- ✦ Department of Information Technology has organized Alumini Talk on Emerging Technologies & Endurance in IT on 26-062021 for faculty and III/IV B. TECH students the Lecture delivered by the ALUMNI Vikas Chirumamilla, Software Developer at Paycom.
- ✦ Department of Information Technology has organized Two Day CINQ National Level Student Competition from 26-06-2021 to 27-06-2021 for all the students.
- ✦ Department of Information Technology has organized Guest Lecture on Artificial Intelligence: Myth and Reality in 21st Century on 26-06-02021 for faculty, M.Tech I, II year, and B.Tech IV year students and the Lecture delivered by the resource person Dr.Syed Ziur Rahman.
- ✦ The VRSEC CSI Student Chapter, Department of Information Technology has conducted a 2-day technical event on 26th-27th June 2021. There are 4 competitions conducted namely Codestorm, Quizzard, Visualize, and Magnate.

✦ **ACM -W CHAPTER**

The International Women's Day Celebration was organized on 08 March 2021 in the Department of Information Technology under VRS ACM-W Student Chapter. The occasion was graced by more than 60 girl students and faculties from the Department of Information Technology. Speaking on the occasion, the Head of the Department & Professor Dr.Suneetha Manne has given her awe-inspiring and overwhelming speech that inspired the gathering and motivated girl students to attain an independent state in the society.



STUDENT ACHIEVEMENTS

Department of Information Technology is happy to announce Six students from our department got Accepted and took a full-year course called “Qubit by Qubit’s Introduction to Quantum Computing” from October 2020 to May 2021, consisting of live lectures, labs, and problem sets. The course is targeted toward high school students and above with no prior quantum computing experience, and will be taught live by MIT and Oxford quantum scientists. We congratulate, Putcha Uma Pratyusha(188W1A12A1), Somasila Venkata Siva Charan (188W1A1248), Kadiyala Likitha Chowdary(198W1A1225), Pranavi Yarlagadda (198W1A12A6), M Bhavya Sri(198W1A1292), Kolli Naga Vidya(198W1A1289) for their efforts in achieving a nano degree recognized worldwide among 5000 students took part in this program.

Congratulates Six candidates for completing one-year Introductory course on Quantum Computing done by QubitxQubit sponsored by IBMQuantum, Google QuantumAI, EEROQ
<https://www.qubitbyqubit.org/>

Putcha Uma Pratyusha (188W1A12A1)	Somasila V Siva Charan (188W1A1248)	Kadiyala Likitha (198W1A1225)	Yarlagadda Pranavi (198W1A12A6)	Marrisudi Bhavya Sri (198W1A1291)	Kolli Naga Vidya (198W1A1289)
II B. Tech	III B. Tech	II B. Tech	II B. Tech	II B. Tech	II B. Tech

III/IV B.Tech students selected for Student Mentorship Program & Conference Grant, ACM International Conference on Mobile Systems, Applications, and Services. ACM MobiSys 2021 from June 24th to July 2nd, 2021 sponsored by ACM SIGMOBILE and jointly organized by Microsoft, Google, and HUAWEI.

CONGRATULATIONS



S. Geethika
188W1A12A7
Mentor: Stony Brook University, Stony Brook, NY, USA.



R. Dinesh Reddy
188W1A12A2
Mentor: University of Northern Iowa, Cedar Falls, Iowa, USA



S. Aishwarya
188W1A12A5
Mentor: University of Michigan, USA.

For getting selected in



MobiSys2021

ACM MobiSys 2021
(Student Mentorship Program & Student Conference Grant)

- Department of Information Technology congratulates P.Haritha of III/IV B.Tech secured second prize in Technical Quiz Competition and Rahul of III/IV B.Tech secured second prize in code combat, Technovanza'21 organized by SAGE University, INDORE. Participating in these kinds of events boots in self-confidence which helps in over personality development.



- Achanta Deepika of III/IV B.Tech won III Prize in Codathon Sankalp Organized by Potti Sriramulu Chalavadi Mallikarjunarao College of Engineering & Technology on 12-04-2021
- K Manohar Datt of III/IV B.Tech has won First Prize With Rs 2,500 Cash Prize in National Level Technical Online Quiz organized by Lakireddy Bali Reddy College of Engineering
- Amuktha of III/IV B.Tech has won Third Prize With Rs 1,000 Cash Prize in National Level Technical Online Quiz organized by Lakireddy Bali Reddy College of Engineering

SAMSKRUTHI STUDENT CLUB

SAMSKRUTHI Student Club of IT Department, "AUMENTO2K21"

An event of student Celebration where Brains test the physical strength of our young lads!!!!

Hurry !! it is that time of the academic year, where the brains are in symphony with the body and drive the adrenaline high in our much anticipated and memorable event famously known as "AUMENTO2K21" organized by our jubilant and enthusiastic' student club SAMSKRUTHI, under the supervision and guidance from Dr.M.Suneetha, Professor, HOD & Mrs. K Madhavi, Assist. Professor from the Department of Information & Technology, VR Siddhartha Engineering College.

This much-anticipated event took place on the 12th and 13th of June at our college premises. It is with great pleasure we present to you the success story of this memorable event where students from different reputable

colleges situated in and around Vijayawada gathered to put to test their intellect and physical strength and entertained the learned gathering.



FACULTY AWARDS

Robotic process automation is a form of business process automation technology based on metaphorical software robots or on artificial intelligence /digital workers. Department of Information Technology encourages trendy industrial needs. Mr. M Ramesh, Assistant Professor, Department of Information Technology has awarded as "Best Performing Educator" under RPA Riders 2021.

PLACEMENTS

One Student of Information Technology, Divya Sree Barma (178W1A1264) is selected in "AIRBUS" @ 9LPA, Aswanth P (178W1A12A8), and Sameera Tasneem (178W1A12B1) were selected in "WILEY" @ 7 LPA.

VRSEC
VELAGAPUDI RAMAKRISHNA
SIDDHARTHA ENGINEERING COLLEGE
Approved by Andhra Pradesh State Council of Technical Education

**VR SIDDHARTHA
ENGINEERING COLLEGE**

AIRBUS

**INFORMATION
TECHNOLOGY**

WILEY

Divya Sri Barma
178W1A1264

Aswanth P
178W1A12A8

Sameera T
178W1A12B1

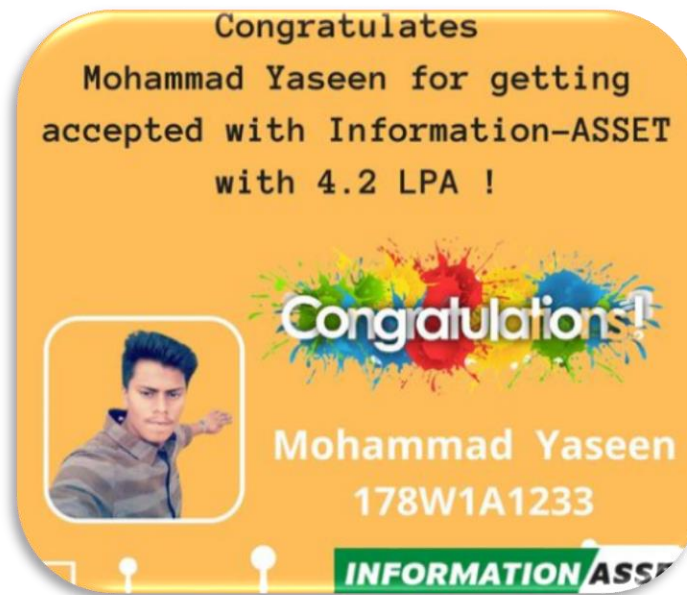
got placed in "**AIRBUS**"
@ 9LPA

Congratulations!

got placed in "**WILEY**"
@7LPA

DEPARTMENT OF INFORMATION TECHNOLOGY

- ✚ Mohammad Yaseen of IV/IV B.Tech has placed in Information-ASSET as Associate Developer @ 4.2 LPA!



- ✚ Jaya Bhavani of IV/IV B.Tech has placed in Honeywell Technologies as Graduate Trainee Engineer @ 4 LPA.



BEST PAPER AWARDS

✦ Academic projects with great societal benefits and practical implementation recognized by "Institute of Technical and Scientific Research". Chandana K (178W1A1295), Chandana K (178W1A12A1), Anusha K (178W1A1289) for working and presenting on "Eradicating Physical Security Concerns by using Blockchain Technology" under the guidance of Dr. Sitakumari, Associate Professor, Department. of IT.



✦ Academic projects with great societal benefits and practical implementation recognized by "Institute of Technical and Scientific Research". Lakshmi Keerthana A (178W1A1201), Gowri Nagh G (178W1A1218), and Dhruthi N (178W1A1237) for working and presenting on "Chatbot for Government Schemes" under the guidance of Dr. M Suneetha, Professor & HoD, Dept. of IT.



✦ Koushik, Tarun, Neel Kamal of Final Year B. Tech secured best Paper award under at ICDCOT-2021 on the topic "Sign Language Interpreter using Inception V2 and Faster R-CNN" under the guidance of Dr. T. Anuradha, Professor, Dept. of IT.



- Varun, Santhosh, Manohar of Final Year B. Tech, secured best Paper award under at FICTA-2021 @ NIT Mizoram, on the topic "Novel Sentiment Analysis Model with Modern Bio-NLP Techniques over Chronic Diseases" under the guidance of Mr. C S Pavan Kumar, Asst. Prof, Dept. of IT.



CSI STUDENT CHAPTER

The VRSEC CSI Student Chapter, Department of Information Technology has conducted a 2-day technical event on 26th-27th June 2021. There are 4 competitions conducted namely Codestorm, Quizzard, Visualize, and Magnate.



CONSULTANCY - 03

- Dr. A Srisaila, Assistant Professor, Department of IT was sanctioned a project on Edify League platform by Pragmatiq systems private limited Hyderabad for an Amount of Rs 50,000/-
- Dr K.Sitakumari, Associate Professor, Department of IT was sanctioned a project on Content as a service for social media by Saadruso technology Ventures, Bangalore Karnataka for an Amount of Rs 1,00,000/-
- Dr M Suneetha, Professor & Head, Department of IT, was sanctioned a project on Data Science by Anblicks Ignite Centre, for an Amount of Rs. 2,70,457/-

PATENTS - 05

- ✚ A System and the Method for Secured Data Storage Classification For Agent-Based Mobile Cloud, Sangeetha, Yalamanchili; G. Totad, Shashikumar; M., Amanullakhan; Bellamkonda, Sivaiah; Bharamagoudar, Shobha R.; Bhushan, Yannam Bharath; Mohammed, Mujeeb Shaik; Ravula, Narender; Bharamagoudar, Geeta R.; Selvakanmani, S.; M. S., Murali Dhar and Nanji Reddy, Reddappa Hosur
✚ 2021101398, Granted (International Patent)
- ✚ An IoT Based Remote Solar Monitoring System Design, Mr.Sathishkumar, Mr.Silambarasan, Mr. S. L Abdul Haleem, Dr.Narasimha Murthy K N, Dr. Dinesh Sheshrao Kharate, Dr.S Bharath Bhushan, Mr. C S Pavan Kumar, Mr.Chundururu Anilkumar, Dr.B.Nagaraja Naik, Ms.Meesala Shobha Rani
✚ 202141010711 A, Published
- ✚ A Vehicle Tire Control System At Curved Roads Using Intelligent Interfaces And Support Vector Machines, Dr.V.Sujatha, Dr.Raghavendra N, Mr.C S Pavan Kumar, Dr.Rabinarayan Satpathy, Dr.Sushma Jaiswal, Dr.S.Selvakanmani, Mr.Soubraylu Sivakumar, Mr.Chintala Venkatesh, Dr.A.Geetha, Mr.Tarun Jaiswal
✚ 202141025111 A, Published
- ✚ Privacy Preserving Ant Routing Protocol, Dr. Ramesh Sekaran & Dr. Rizwan Patan,
✚ L-104561/2021 Copyright Registered
- ✚ Proposed An Optimization Algorithm for Real Time Big Data Stream Processing, Dr. Ramesh Sekaran & Dr. Rizwan Patan,
✚ L-104562/2021 Copyright Registered

AWARDS AND RECOGNITIONS - 01

- ✚ N.Praveena received certificate of Excellence in Reviewing Award from the Asian Journal of Education and Social Studies in 2021.