NEWSLETTER

INSIDE ISSUES

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22B01A0570
III - CSE

Vision

To become a leader in providing academic excellence with career development skills and research abilities in the area of Computer Science & Engineering.

Mission

- ➢ To achieve academic excellence through innovative learning practices
- ➢ To prepare students to adapt to the challenges of an ever-changing market needs.
- ➢ To build necessary skills required for employability through career development training
- ➢ To create interest among students to pursue higher studies
- ➢ To enrich students with good character and high integrity to serve the society.
- ➢ To promote research and development in the frontier areas of Computer Science & Engineering.
- ➢ To inculcate the spirit of moral values and discipline among students

Program Educational Objectives (PEOs)

- ➢ **PEO 1:** Graduates will have the expertise in analyzing real time problems and providing appropriate solutions related to Computer Science & Engineering.
- ➢ **PEO 2:** Graduates will have the knowledge of fundamental principles and innovative technologies to succeed in higher studies and research.
- ➢ **PEO 3:** Graduates will continue to learn and to adapt technology developments combined with deep awareness of ethical responsibilities in profession.
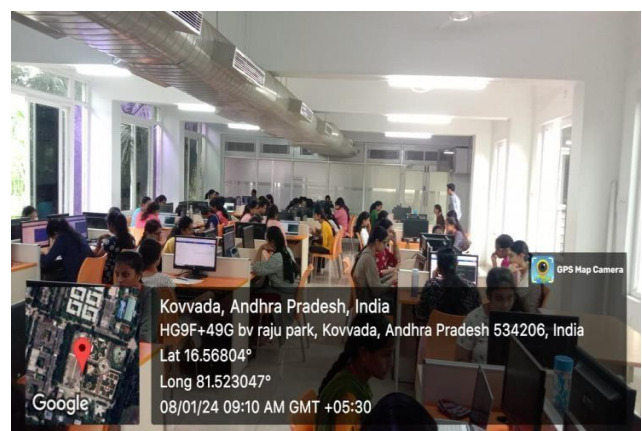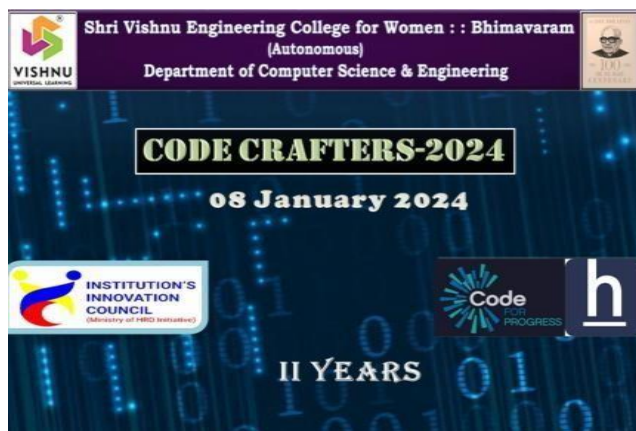
Faculty development program

❖ The Department of Computer Science and Engineering at Shri Vishnu Engineering College for Women organized One-week online Faculty development programme on, "Generative AI models and applications of Machine learning" on May 21st- 25th 2024.

Department Events

Code Crafters2024

❖ The Department of Computer Science and Engineering at Shri Vishnu Engineering College for Women organized an exhilarating event, "Code Crafters 2024," on January 8th, 2024 for second year students with a participation of 234 students. The event aimed to provide a platform for students to showcase their coding skills, problem-solving abilities, and competitive spirit.
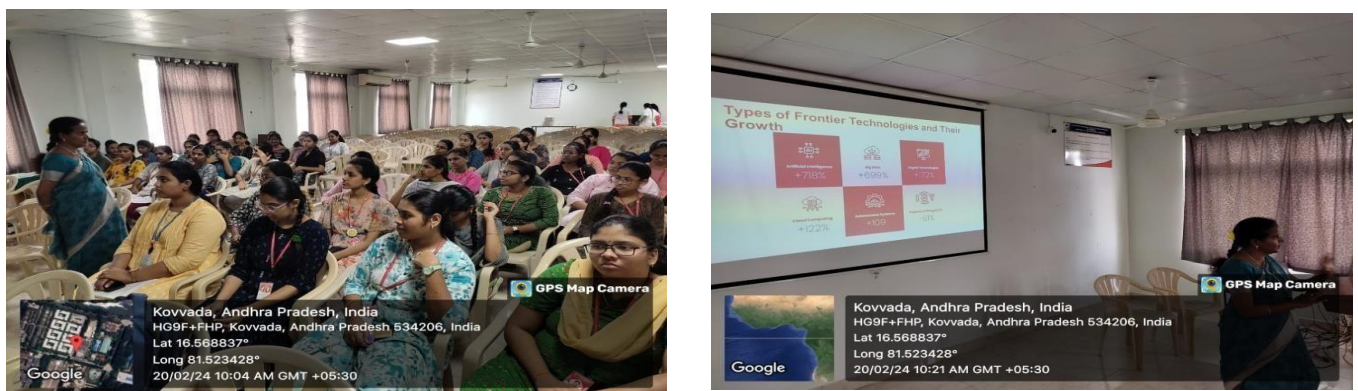
Futurize A Talk on Innovative Entrepreneurs

❖ The Department of Computer Science and Engineering at Shri Vishnu Engineering College for Women organized an exhilarating event, "Futurize A Talk on Innovative Entrepreneurs," on February 19th, 2024 with a participation of 74 students. The event aimed to provide a detailed information on innovative Entrepreneurs and competitive spirit.

Innovating the Future Exploring Frontier Technologies in Computer Science Engineering

❖ The event "Innovating the Future: Exploring Frontier Technologies in Computer Science Engineering" organized by department of Computer Science and Engineering at Shri Vishnu Engineering College for Women on February 20th, 2024, convened experts, enthusiasts, and innovators to delve into the cutting-edge developments reshaping the landscape of computer science engineering. Hosted at D block seminar hall, the event aimed to foster dialogue, collaboration, and inspiration among participants.

OSCODE – 24

❖ The Department of Computer Science and Engineering at Shri Vishnu Engineering College for women(A), Bhimavaram organized an exhilarating event, "OSCODE - 24," on Feb 03rd, 2024. The aim of the "Coding Contest on Different Problem Statements in OS Concepts" is to provide participants with a platform to showcase their proficiency in operating system concepts through practical application.

Guarding Your Genius Understanding Intellectual Property Rights

❖ The Department of Computer Science and Engineering at Shri Vishnu Engineering College for Women organized an event, "Guarding Your Genius: Understanding Intellectual Property Rights" on April 4th, 2024 for second year students with a participation of 64 students. The event aimed to provide a platform for students to empower innovators, entrepreneurs, and startups with the knowledge and tools necessary to safeguard their intellectual property (IP).

World Creativity & Innovation Day

❖ On April 20th, 2024, the Computer Science and Engineering (CSE) Department of SVECW celebrated World Creativity & Innovation Day with a vibrant event. The day commenced with a logo design competition, involving 11 batches of enthusiastic participants. Each batch was tasked with creating a unique and innovative logo that captured the essence of creativity and innovation.

Innovate to Elevate Nurturing Creativity and Entrepreneurial Spirit

❖ The Department of Computer Science and Engineering at Shri Vishnu Engineering College for Women organized an event,"Innovate to Elevate: Nurturing Creativity and Entrepreneurial Spirit," conducted by Dr. K Ramchandra Rao on April 27th, 2024, was a dynamic and enriching event attended by 61 students. Dr. Rao, an esteemed expert in the field, led the event with passion and expertise, guiding participants through a comprehensive exploration of innovation and entrepreneurship.

FACULTY ACHIEVEMENTS

Dr. V V R Maheswara Rao, Professor & Dean Statutory Bodies

Doctoral Thesis Guided:

- ❖ Two research scholars under the esteemed guidance of Dr. V. V. R. Maheswara Rao have been awarded Ph.D. degrees, recognizing their exceptional academic achievements and contributions to their respective fields.

- ❖ Dr. N Silpa – Awarded from Centurion University of Technology and Management, Odisha, India in the year 2024. Thesis Title: A Comprehensive Big Data Analytics Framework To Investigate Web User Behaviour With Machine Learning Approach.

- ❖ Dr. A. Kranthi – Awarded from James Cook University, Australia in the year 2024. Thesis Title: Enhancing Management Systems To Support Online Learning Using Academagogy.

- ❖ SCI Journal Article:MaheswaraRao V V R. et al. A precise model for skin cancer diagnosis using hybrid U-Net and improved MobileNet-V3 with hyperparameters optimization. Sci Rep 14, 4299 (2024). https://doi.org/10.1038/s41598-024-54212-8, Indexed in WoS and Scopus.

- ❖ Scopus Journal Article: MaheswaraRao V V R. et al. "Image quality evaluation: evaluation of the image quality of actual images by using machine learning models." Bulletin of Electrical Engineering and Informatics 13, no. 2 (2024): 1172-1182. Indexed in Scopus.

- ❖ Scopus Journal Article: MaheswaraRao V V R. et al. " You only look once model-based object identification in computer vision" IAES International Journal of Artificial Intelligence, vol. 13, no. 1, pp. 827-838, 2024. http://doi.org/10.11591/ijai.v13.i1.pp827-838, Indexed in Scopus.

- ❖ Scopus Journal Article: MaheswaraRao V V R. et al. "Flask-based ASR for Automated Disorder Speech Recognition." Procedia Computer Science 233 (2024): 623-637. https://doi.org/10.1016/j.procs.2024.03.252, Indexed in Scopus.

- ❖ Patent: AN IOT GARBAGE SEGREGATOR & BIN LEVEL INDICATOR DEVICE in the name of 1.Shri Vishnu Engineering College For Women(A) 2. Dr. V V R MaheswaraRao 3.Dr. G Durga Prasad 4.N Silpa 5.Dr. S M Padmaja 6.N Praveen Kumar.

- ❖ Text Book:MaheswaraRao V V R. et al. published a text Book entitled "Data Science for Engineers" in Scientific International Publishing House (SIPH), ISBN 978-93-5757-914-8, 2024.

- ❖ SCI Journal Article:MaheswaraRao V V R. et al. "Prevalence and risk factors analysis of postpartum depression at early stage using hybrid deep learning model". Published in Springer Scientific Reports Journal, 2024.https://doi.org/10.1038/s41598-024-54927-8, Indexed in WoS and Scopus.

- ❖ SCI Journal Article:MaheswaraRao V V R. et al. "A hybrid cloud load balancing and host utilization prediction method using deep learning and optimization techniques", Published in Springer Sci- entific Reports Journal, 2024, https://doi.org/10.1038/s41598-024-51466-0, Indexed in WoS and Scopus.

- ❖ ESCI Journal Article:MaheswaraRao V V R. et al. "AI-driven drowned-detection system for rapid coastal rescue operations", Published in Springer Nature Spatial Information Research Journal, 2024. https://doi.org/10.1007/s41324-023-00549-7, Indexed in WoS and Scopus.

- ❖ Book Chapter Springer Conference Paper:MaheswaraRao V V R. et al. "TextRank – Based Keyword Extraction for Constructing a Domain-Specific Dictionary", In: Pareek, P., Gupta, N., Reis, M.J.C.S. (eds) Cognitive Computing and Cyber Physical Systems. IC4S 2023. Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, vol 536. Springer, Cham.https://doi.org/10.1007/978-3-031-48888-7_29, Indexed in WoS and Scopus.

- ❖ Book Chapter Springer Conference Paper: MaheswaraRao, V.V.R., et al. "Optimized Ensemble Machine Learning Framework for Multi-class Classification of Date Fruits by Integrating Feature Selection Techniques" In: Pareek, P., Gupta, N., Reis, M.J.C.S. (eds) Cognitive Computing and Cyber Physical Systems. IC4S 2023. Lecture Notes of the Institute for Computer Sciences, Social

Informatics and Telecommunications Engineering, vol 536. Springer, Cham. https://doi.org/10.1007/978-3-031-48888-7_2, Indexed in WoS and Scopus.

❖ Book Chapter Springer Conference Paper: MaheswaraRao, V.V.R., et al. Preeminent Sign Language System by Employing Mining Techniques. In: Joby, P.P., Alencar, M.S., Falkowski-Gilski, P. (eds) IoT Based Control Networks and Intelligent Systems. ICICNIS 2023.Lecture Notes in Net- works and Systems, vol 789. Springer, Singapore.https://doi.org/10.1007/978-981-99-6586- 1_39, Indexed in WoS and Scopus.

Dr. K. Ramachandra Rao, Professor

❖ Dr. K. RamachandraRao, Dr P Kiransree et al., published paper "Dish Recognition and Nutrition using Deep Learning", Industrial Engineering Journal, ISSN: 0970-2555, Vol. 53, Iss 2, Feb 2024. http://www.journal-iiie-india.com/1_feb_24/2_online_feb.pdf.

❖ Dr. K. RamachandraRao acted as SESSION CHAIR in International Conference on Intelligent Healthcare and Computational Neural Modelling (ICIHCNM-2024) organized by BVC Engg College, Odalarevu, during 24-25 Jan 2024.

❖ Dr. K. RamachandraRao acted as Member in Technical Program Commitee to the 3rd International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC- 2023) held on 20-22 December 2023 in hybrid mode, organized by Department of Computer Science, Banaras Hindu University, Varanasi, India.

❖ Dr. K. RamachandraRao acted as Reviewer for 3rd IEEE International Conference on Mobile Networks and Wireless Communications (ICMNWC-2023) organized by Sri Siddhartha Institute of Technology, Tumakuru 04-05 Dec 2023.

❖ Mr. Sunil Pattem, Dr.RamachandraRaoKurada, Mr.RamuYadavalli, published paper "Intelligent animal tracking system using IoT and machine learning scheme", https://pubs.aip.org/aip/acp/issue/2587/1 ICETMCCT 2021, Dec-21 at AVCE. Volume 2587, Issue 1, 21 November 2023. https://doi.org/10.1063/5.0150852. Online ISSN 1551-7616, AIP Conference Proceedings. AIP Conf. Proc. 2587, 020001 (2023) (Scopus).

Dr. T. Gayathri, Professor

- ❖ Acted as a Reviewer for 2nd IEEE International Conference International Conference on Computer, Elec- tronics and Electrical Engineering and their Applications (IC2E3-2024), held from 6th to 7th June, 2024 at National Institute of Technology Uttarakhand, India.

- ❖ Acted as a Reviewer for International Conference on Sustainable Advanced Computing (ICSAC- 2024), held from 22-23March 2024 at CHRIST(deemed university), Bangalore, India.

- ❖ Gayathri.T, Ratna kumari. K, Durga. N, P. Raju, etc. of CSE Department, published a paper titled "Seg- mentation and Classification of Lung Tumor Analysis using LU-Net with BBH Optimizer" 2024 14th In- ternational Conference on Cloud Computing, Data Science & Engineering (Confluence), pp. 834-839, doi: 10.1109/Confluence60223.2024.10463250. The paper is indexed in Scopus.

- ❖ Ratna kumari. K, Durga. N, Gayathri.T, etc. of CSE Department, published a paper titled " Ad- vanced NID-VGG16 with Orca Predation Optimization Based 1DCNN-BiLSTM for Network Intru- sion Detection " 2024 14th International Conference on Cloud Computing, Data Science & Engi- neering (Confluence),pp. 840-845, doi: 10.1109/Confluence60223.2024.10463215. The paper is indexed in Scopus.

Dr. M. Prasad, Associate Professor

- ❖ Dr. M. Prasad, an Associate Professor in the CSE Department at SVECW(A) in Bhimavaram, acted as a reviewer for the Journal of Engineering Research and Sciences (JENRS), the American Journal of Computer Science and Technology (ISSN 2640-012X), and the International Journal of Ad- vanced Computer Science and Applications (IJACSA).

- ❖ Dr. M. Prasad, Associate Professor, CSE Department, SVECW(A), Bhimavaram, delivered a guest lecture at Government Degree College, Ramachandra puram, on 'From Code to Career: Exploring Opportunities in the Cyber World,' focused on various career paths within the dynamic field of cyber security On February 20, 2024.

Dr. Silpa N, Assistant Professor

❖ Dr. Silpa Nrusimhadri earned her Ph.D. in Computer Science and Engineering from Centurion University of Technology and Management (CUTM), Odisha, India, in May 2024, under the es- teemed mentorship of Prof. Sangram Keshari Swain and Dr. V. V. R. Maheswara Rao. She holds an M.Tech. in Computer Science and Engineering from Jawaharlal Nehru Technological Universi- ty, Kakinada. Currently, she is working as an Assistant Professor in the Department of Computer Science & Engineering at SVECW. She has 15 years of teaching experience and 10 years of re- search experience. She has 22 research publications indexed in Scopus and is actively involved in and has successfully implemented two projects funded by the Department of Science and Tech- nology (DST), Ministry of Science and Technology, India.

❖ Dr. N. Silpa, Assistant Professor in the CSE Department, published a research paper titled "Classify and Predict Web User Behaviour Using Butterfly Optimization and Recurrent Neural Network" in Multimedia Tools and Applications, Vol. 1. The paper is indexed in the Science Citation Index Expanded and Scopus.

❖ Dr. N. Silpa, Assistant Professor in the CSE Department, published a research paper titled "En- hancing Urban Traffic Management Through Hybrid Convolutional and Graph Neural Network In- tegration" in Journal of Machine and Computing, Vol.4(2). The paper is indexed in the Scopus da- tabase.

❖ SCI Journal Article:Silpa, N., Rao, V.V.R.M. Classify and predict web user behaviour using butterfly optimization and recurrent neural network. Multimedia Tools and Applications, 2024, https://doi.org/10.1007/s11042-024-18201-3, Indexed in WoS and Scopus.

❖ IEEE Conference paper: N. Silpa, et al. "Empowering Diabetic Prediction through MRMR-Driven Feature Selection and Robustness of Ensemble Machine Learning," 2023 International Confer- ence on Integrated Intelligence and Communication Systems (ICIICS), Kalaburagi, India, 2023, pp. 1-7, doi: 10.1109/ICIICS59993.2023.10421410, Indexed in Scopus.

- ❖ IEEE Conference paper: N. Silpa, et al., "A Robust Team Building Recommendation System by Leveraging Personality Traits Through MBTI and Deep Learning Frameworks," 2023 International Conference on IoT, Communication and Automation Technology (ICICAT), Gorakhpur, India, 2023, pp. 1-6, doi: 10.1109/ICICAT57735.2023.10263718, Indexed in Scopus.

- ❖ Mrs.N durga,Dr.T Gayathri, Mrs.K Ratnakumari, published paper "Clustering Based Hybrid Optimized Model for Effective Data Transmission", International Conference on Cognitive Computing and Cyber Physical Systems, Publisher LNICST,Vol. 537, 5th January 2024,Indexed in Scopus.

Dr. M. Narasimha Raju(Ph.D Completed)

- ❖ Dr. M. Narasimha Raju, working as Assistant Professor in Computer Science and Engineering from 20-01-2012 to Till now, completed Ph.D . Topic: Framework for Detection of Objects in Remote Sensing Images using Deep Learning Techniques, on 19-03-2024 at Annamalai University under the guidance of Dr. N. Kumaran, Assistant Professor, Department of Computer Science and Engineering, Annamalai University, Annamalai Nagar, Chidambaram, Tamilnadu- 608002.

Mr. P. Raju

- ❖ Mr. P. Raju, P. V. Chintalapati, G. R. Babu, etc. of CSE Department, published a paper titled "Dynamic Load Balancing Framework for Context-Sensitive Offloading Scheme in Mobile Cloud Computing" International Conference on Advanced Computing & Communication Technologies (ICACCTech) pp.142- 149, doi: 10.1109/ICACCTech61146.2023.00031. The paper is indexed in Scopus.

Mr.Phaneendra Varma Chintalapati , Mr.Gurujukota Ramesh Babu

- ❖ Mr.Phaneendra Varma Chintalapati , Mr.Gurujukota Ramesh Babu , Dr. Pokkuluri Kiran Sree , Dr. Raja Rao, PBV Mr.NageswaraRao Aramanda, published a text book entitled "Understanding Machine Learning Concepts" in Walnut Publications (International) ,ISBN13: 9789359110622, ISBN10: 9359110620.

❖ Mr. Phaneendra Varma Chintalapati, Mr.Gurujukota Ramesh Babu published a paper " EDLNet: ensemble deep learning network model for automatic brain tumor classification and segmentation in Journal of Biomolecular Structure and Dynamics published by Taylor & Francis With an impact factor of 6.25 on 12th feb 2024 and indexed in SCIE.

❖ Mr.Phaneendra Varma Chintalapati, Mr.Gurujukota Ramesh Babu published a paper " Medical Image Segmentation Using Grey Wolf-Based U-Net with Bi-Directional Convolutional LSTM" in International Journal of Pattern Recognition and Artificial Intelligence published by World Scientific connecting great minds on 7th March 2024 and indexed in SCI.

A. Nageswara Rao

❖ A. Nageswara Rao et al., " Automating Fish Detection and Species Classification in Under waters Using Deep Learning Mode" 2023 (International Conference on Information and Management Engineering) and published in Cognitive science and technology Indexed in Scopus.
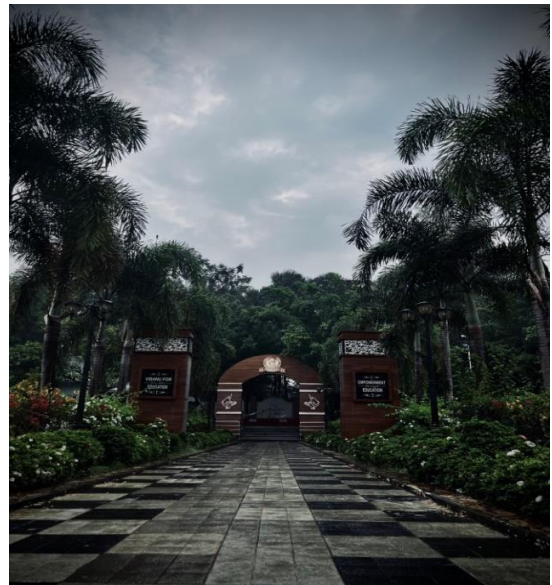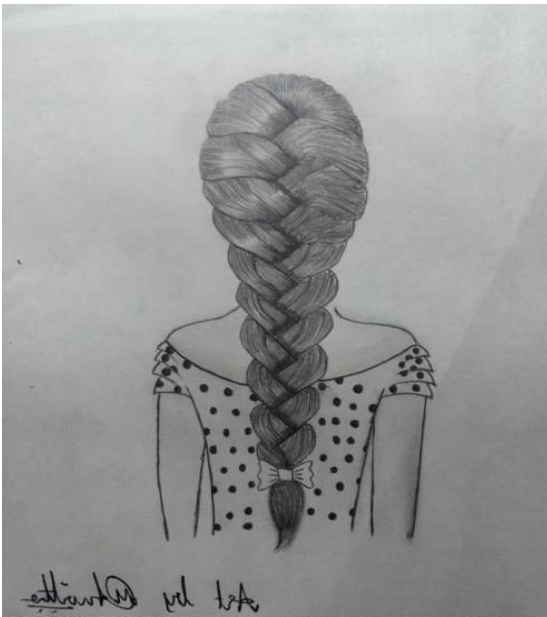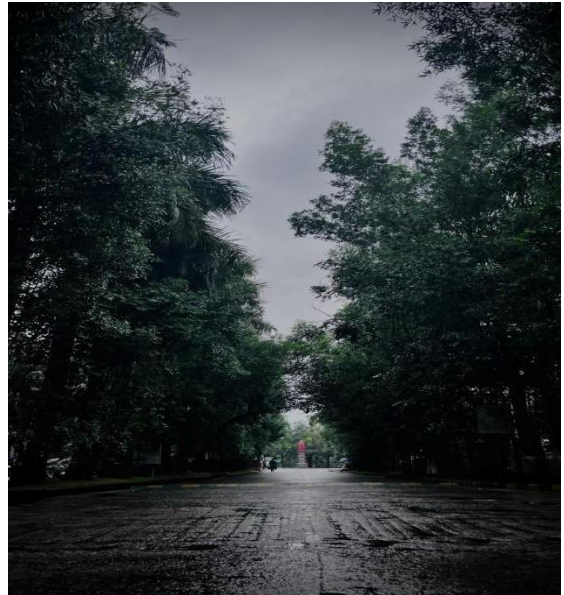
Faculty as NPTEL STARS

STUDENT ACHIEVEMENTS

❖ S. Ramadevi (21B01A05H2) of III CSE-C has participated and got FIRST Prize in "AI Poster presentation in VALIANT 2K23" A national level technical Symposium Organized by VIT, Bhimavaram held on 29-30th Dec 2023.

❖ SHAIK Rizwana (21B01A05G8) of III CSE-C has participated and WON FIRST Prize in" IOT PROTO- THON in VALIANT 2K23" A national level technical Symposium Organized by VIT ,Bhimavaram held on 29-30th Dec 2023.

❖ Dudala YNVV Sri Sowjanya(20B01A0538) of IV CSE-A Participated and got 19th place out of 60 universities on"SOUTH ZONE INTERUNIVERSITY CHESS CHAMPIONSHIP for women 2023-2024" organized by THE TAMILNADU Dr.AMBEDKAR LAW OF UNIVERSITY held on26-29 Dec 2023.

❖ Karri Susmitha Lakshmi (22B01A0579) of II CSE-B got TOPPER 5% in NPTEL Online certification on12 weeks Course on "Programming in Java".

❖ Kancharla Naga Rama Lakshmi Praneetha(22B01A0572) of II CSE-B Selected for mentorship pro- gram as top 80 women across India among 11,700 applications at deshaw & co with a stipend of 50,000 rupees organized by D. E.Shaw DESIS ascend educare program(Mentorship program) ,Hyderabad.

❖ Mohmmad Hafeeza Bhanu(20B01A05B3), Pappu Jyothi Sri(20B01A05D3),Talluri Sravani (20B01A05G6), Veduruparthi Vijaya Satya Tejaswini (20B01A05I1), Yivvala Harshini De-vi(20B01A05J3) Selected for AEGIES Graham Bell innovation Awards in New Delhi on 21.2.2024.The honor, bestowed by the esteemed Minister Mr.Nitin Gadkari.

- ❖ Vunnam Vaishalini(20B01A05I7), T.Lakshmi Saranya (20B01A05G9), V. Reshma(20B01A05H9), Y.Sree Lekha(20B01A05J0), S.Divya sree(20B01A05E9) participated and secured FIRST in PRO- JRCT competition -R&D SHOWCASE-2024 with title of the project" HAND GUESTURE RECOGNI- TION FOR SIGN LANGUAGES TO SUPPORT NON-VERBAL EXPRESSIONS USING CNN" under the guidance of Dr. K.Ramachandra Rao sir organised by R&D Cell, SVECW held on 29.2.24.

- ❖ Pappu Jyothi Sri(20b01a05d3), Pappula Sai Ramani(20b01a05f0), Sandhi Susmitha(20b01a05f5), Sathi Rukmi Sriya(20b01a05f8), Undavilli Vihitha Chowdary(20b01a05h1) participated and secured SECOND in PROJRCT compitition -R&D SHOWCASE-2024 with title of the project" YOU TUBE COMMENT ANALYSIS SYSTEM" under the guidans of Mrs. N.Durga madam organised by R&D Cell, SVECW held on 29.2.24.

- ❖ Ch.Tanuja(20B01A0534),Dwarampudi Pravalli Satya(20B01A0541),G. Jaya Sri Valli(20B01A0552), J. KUSUMA INDHU(20B01A0560), Chennamsetti Lalitha(21B05A0504) participated and secured THIRD in PROJECT competition -R&D SHOWCASE-2024 with title of the project" 'Detection of Vehicle Crashes on Roads using Deep Learning ' under the guidance of Dr.P.Kiran Sree sir organised by R&D Cell, SVECW held on 29.2.24.

- ❖ Veeravalli Praneetha(22b01a05i6), Penmetsa Sri Satya Sai Himasri(22B01A4639) participated and secured SECOND in PROJRCT compitition -R&D SHOWCASE-2024 with title of the poster presentation"Health monitoring device for chronic diseases" organized by R&D Cell, SVECW held on 29.2.24.

- ❖ Veeravalli Praneetha(22b01a05i6) Participated and placed TOP 10 in Grand finale of "AI MAKEA- THON" conducted by IIT Madras as a part of Shaastra 2k24 held on 7/1/2024.

- ❖ Tejaswi Majji(21b01a0592) of III CSE-B participated & secured FIRST and got 25,000/- cash prize in Republic Day Essay writing competition 2024 organized by Noticebard conducted from Jan 26 - Feb 10.

- AsrithaSuali(22b01A4647),SpandanaMurala(22b01A4633),sarayuSihdri(22b01A4646),Aishwar ya Perumalla(22b01A4640) Participated in Final level Prazwalan 2K24 a 24 hour National level Hackathon organized by Dept of CSE ,SRKR engineering college ,Bhimavaram held on 16-02-24 to 17-02-24.

- Harshini_Kanagarla (22B01A0570) secured a Global Rank of 3201 in TCS Code vita Season 11 for showcas- ing exceptional coding skills held on 24 mar 2024.

- Harshini_Kanagarla (22B01A0570) Got 1% Topper in NPTEL course Data structure and algorithms using python.

- Cherukula Archana(20B01A0522) Got 5% Topper in NPTEL course Data analytics with python.

- A.Sai Teja(20B01A0507), G.Likitha sriya(20B01A0553), Ch.Gayathri(20B01A0531) and Ch. Monika sai(20B01A0523) of IV CSE Got BEST paper Award for published an IEEE-article"Emergency message priority and scheduling in vehicular Adhocnetworks "in the technical session "the future of communi- cation technologies and network security"at CCICT 2024,organized by B.M.Institute of Engineering and Technology,held on 19th-20th April 2024 with co-Authored and the guidance of Dr.P.Kiran sree & Dr.M.Prasad,CSE Department.

- Navya Gorika(22b01a0551) Got SILVER ELITE in NPTEL course cloud computing.

- NARAMSETTI ASRITHA (22B01A05C9) Got SILVER ELITE in NPTEL course Introduction to soft computing.

- SAGIRAJU SUBHA LIKHITHA HASINI(21B01A05G2), MARISETTI HEMASRI (21B01A0598)& MALLIPUDI LAKSHMI PRASANTHI(21B01A0594) published a paper title "A Design of an integrated intrusion detection System on cloud using DNN" at international conference on ICACCTech 2023 held during 23-24 December 2023 Organized by swami Vivekananda institute of Engineering and Technology & B.M.Institute of Engi- neering and Technology with co-authored and guidance of Mr.G.Ramesh Babu & Mr.Ch.Phaneendra Varma,CSE Department.

Art & Photography by Students

"Every shot we click needs patience and it teaches us the beauty in things…"

Art by

NAME   : M. Anvitha

REG NO   : 23B01A05A6

BRANCH: CSE

SECTION: B

Photography by

NAME   : Aashritha B

REG NO   : 23B01A0519

BRANCH: CSE

SECTION: A

The Department of Computer Science & Engineering was established in the academic year **2001-02** with an annual intake of **60.** The intake was increased to **120** from the academic year **2006-07.** The department intake was increased to **180** from the academic year **2012-2013.** The Department is offering **two M.Tech** courses **Computer Science & Engineering and Software Engineering.** The UG-CSE Programme is accredited by **NBA** (National Board of Accreditation, AICTE, Delhi) in **Tier-I** and **PG-CSE** Programme is accredited by **NBA** (National Board of Accreditation, AICTE, Delhi) in **Tier-II**.

The Department focuses on preparing the students for wide range of IT careers equipping them with unique enriching experience of molding tomorrow's technocrats with high caliber and commitment.

B. Tech. in Computer Science includes study of various aspects of computer to meet the requirements of the various industries. The course contains study of the basic computer sciences and its application, as well as the detailed study of the various aspects of its working. The course of B.Tech in Computer Science trains an individual in the fields related to computer and its industry.

Technology is like water; it wants to find its level. So if you hook up your computer to a billion other computers, it just makes sense that a tremendous share of the resources you want to use - not only text or media but processing power too - will be located remotely.

— *Marc Andreessen* —