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BVRIT HYDERABAD College of Engineering of Women

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

MESSAGE FROM HoD

Greetings from the Department of Computer Science & Engineering (CSE) at BVRIT Hyderabad College of Engineering for Women. It is with immense pride and great pleasure that I lead this esteemed department, dedicated to shaping the Women Technological Leaders of Tomorrow. Our primary mission is to empower students with robust problem-solving abilities, critical thinking skills, and a creative mindset to devise innovative solutions for the evolving challenges in science and technology. The department boasts state-of-the-art infrastructural and computing facilities, fostering a dynamic and supportive environment that nurtures academic excellence and cutting-edge research.

Our highly qualified, diligent, and experienced faculty are passionately committed to enhancing the skill sets of our students through continuous engagement and mentorship. The curriculum is meticulously designed to provide comprehensive knowledge and hands-on training of the highest caliber, spanning foundational concepts of Computer Science, advanced programming, core courses, and the latest technological frontiers. These include Artificial Intelligence, Machine Learning, Internet of Things (IoT), Data Analytics, Cyber Security, Open-Source Technologies, Blockchain, Cloud Computing, and Quantum Computing—reflecting the rapidly advancing tech landscape as of January 2025. To ensure the holistic development of our students, the CSE department maintains active memberships with prestigious professional bodies such as ACM, CSI, and TechBlitz, alongside collaborations with leading coding platforms like e-Lab, Hackers Bay, CodeChef, HackerRank, and various Coding Clubs. These initiatives ignite a passion for lifelong learning and encourage students to explore beyond their academic boundaries, fostering innovation and leadership. As the industry evolves with groundbreaking technologies, we remain steadfast in aligning our programs with the corporate world's demands. We strive to equip our beloved future technocrats with the skills and knowledge to thrive in a competitive global landscape, ensuring they are well-prepared to lead and innovate in the ever-changing world of technology.

I extend my warm wishes to all promising engineers of Computer Science & Engineering.

Dr. R. Suneetha Rani
Professor & HoD, CSE

Institute Vision

To emerge as the best among the institutes of technology and research in the country dedicated to the cause ofpromoting quality technical education

Institute Mission

At BVRITH, we strive to

- Achieve academic excellence through innovative learning practices.
- Enhance intellectual ability and technical competency for a successful career.
- Encourage research and innovation.
- Nurture students towards holistic development with an emphasis on leadership skills, life skills, andhuman values.

Department Vision

Develop women as technocrats, researchers, and entrepreneurs in the field of computer science and engineering.

Department Mission

M1. To impart quality education in Computer Science and Engineering by means of learning techniques andvalue-added courses.

M2. To inculcate professional excellence and research culture by encouraging projects in cutting-edgetechnologies through industry interactions.

M3. To build leadership skills, ethical values, and teamwork among the students.

M4. To strengthen the collaboration of department and industry through internships, mentorships, andprofessional body activities

Program Outcomes (POs)

Engineering Graduates will be able to:

Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundament and an engineering specialization to the solution of complex engineering problems

Problem analysis: Identity, formulate, review research literature, and analyze complex engineering proble reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering

Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.

duct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis, and interpretation of data, and synthesis of the information to provide valid conclusions

Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering andIT tools including prediction and modeling to complex engineering activities with an understanding of the limitations

The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health,safety, legal and cultural issues, and the consequent responsibilities relevant to the professional engineering practice

Environment and sustainability: Understand the impact of the professional engineering solutions in societaland environmental contexts, and demonstrate the knowledge of, and need for sustainable development

Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice

Individual and teamwork: Function effectively as an individual, and as a member or leader in diverse teams,and in multidisciplinary settings

Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations, and

Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments

Life-long learning: Recognize the need for, and have the preparation and ability to engage in independentand life-long learning in the broadest context of technological

Program Educational Objectives (PEOs)

PEO 1: Develop innovative computing products by utilizing strong technical proficiency and critical thinking.

PEO 2: Productively engage in research by practicing basic principles grounded in allied areas of ComputerScience and

PEO 3: Adapt the emerging technologies to contribute technical innovations for progressive development

PEO 4: Demonstrate professionalism, ethical attitude, teamwork, and leadership skills with lifelong learning in

Program Specific Objectives (PSOs)

PSO 1: Ability to apply learned skills to build optimized solutions pertaining to Computer & CommunicationSystems, Data Processing, and Artificial Intelligence

PSO 2: Employ standard strategies and practices in project development using FOSS (Free & Open-Source Software).

Achievements by Faculty

Patents

"A System Based On Network Aware Application Dependent Adaptive Protocol Selection For Iot Communications".

Dr. B. Venkatesh, Assistant Professor, CSE published a patents

"A threat detection system for protecting a device against a cyber-attack and method there of"

Papers Published

1. Dr. S. Manoj Kumar, Assistant Professor, CSE published a paper "**Deep reinforcement learning mechanism for deadline-aware cache placement in device-to-device mobile edge networks**" in Wireless Networks, Springer on 06 Oct 2022.DoI: https://doi.org/10.1007/s11036-022-02010-9 ISSN1022-0038 & eISSN1572-8196.

2. Dr. G. Naga Satish, Professor, CSE Published a Paper on "**Motor Vehicle Alert System in On-Campus Environments: Omniscient Vehicle Sensor**" in Intelligent System Design. Lecture Notes in Networks and Systems, Vol 494. Springer, Singapore. The DOI is https://doi.org/10.1007/978-981-19-4990-6_14.

3. Dr. G. Naga Satish, Professor, CSE Published a Paper on "**People Count from Surveillance Video Using Convolution Neural Net**" in Intelligent System Design. Lecture Notes in Networks and Systems, Vol 494. Springer, Singapore. The DOI is https://doi.org/10.1007/978-981-19-4863-3_5. Online ISBN: 978-981-19-4863-3 Print ISBN: 978-981-19-4862-6.

4. Dr. G. Naga Satish, Professor, CSE Published a Paper on "**Web Book Recommendation System Based on Collaborative Filtering and Association Mining**" in Intelligent System Design. Lecture Notes in Networks and Systems, Vol 494. Springer, Singapore. The DOI is https://doi.org/10.1007/978-981-19-4990-6_38, Online ISBN: 978-981-19-4990-6 Print ISBN: 978-981-19-4989-0

5. Dr. G. Naga Satish, Professor, CSE Published a Paper on "IOT-Based Smart Trash Collection with Swachh Survekshan " in Intelligent System Design. Lecture Notes in Networks and Systems, Vol 494. Springer, Singapore. The DOI is https://doi.org/10.1007/978-981-19-4990-6_39 Online ISBN: 978-981-19-4990-6 Print ISBN: 978-981-19-4989-0

7. Ms. M. Shanmuga Sundari, Assistant Professor, CSE, A. Kranthi, Assistant Professor, CSE Published a Paper on "**Detect Traffic Lane Image Using Geospatial LiDAR Data Point Clouds with Machine Learning Analysis**" in Intelligent System Design. Lecture Notes in Networks and Systems, Vol 494. Springer, Singapore. The DOI is https://doi.org/10.1007/978-981-19-4863-3_21, Online ISBN: 978-981-19-4863-3 Print ISBN: 978-981-19-4862-6.

8. Dr. Nara Sreekanth, Associate Professor, CSE Published a Paper on "**Network Intrusion Detection Using Machine Learning for Virtualized Data**" The DOI, https://doi.org/10.1007/978-981-19-1669-4_21.

9. Mr. K. Bhargav Ram, Assistant Professor, CSE, Ms. M. Shanmuga Sundari, Assistant Professor, CSE published a paper on "**Acute Leukemia Classification and Prediction in Blood Cells Using Convolution Neural Network**" at International Conference on Innovative Computing and Communications, Vol 473 (pp. 129-137). Springer, Singapore (2023), The DOI is:10.1007/978-981-19-2821-5_11.

10. Dr. Nara Sreekanth, Associate Professor, CSE, published a paper "**Design of ensemble learning method for detection of distributed denial of service attacks in SDN using machine learning techniques**" at Journal of Optical Communications and Networking, Vol 14 (pp. 93-100). The DOI is: http://doi-org.in/10.1364/JOSAC.589634.

11. Dr. R. Suneetha Rani, HOD & Professor, CSE, presented a paper on "**Speech Emotion Recognition: Node.js and Web Speech API** " on 16th Dec 2022, organized in IEEE International Conference on Computer, Power and Communication(ICCPC'22), by Sai Ram Institute of Technology Chennai.

12. Ms. Shanmuga Sundari M, Assistant Professor, CSE, Presented a paper "**Covid-19 X-Ray Image Detection using ResNet50 and VGG16 in Convolution Neural Network**" on 23rd Dec 2022, organized in IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI-2022).

13. Mr U.Chandrasekhar, Associate Professor, CSE presented a paper on **'Decentralized Image Sharing App using Blockchain'**, on 23rd Dec 2022, at International Conference on Smart Generation Computing, Communication and Networking (SMARTGEN-2022).

14. Ms. Shanmuga Sundari M, Mr.Dyva Sugnana Rao M, Ms.Sudha Rani M, Ms.Durga Kbks and Ms.Kranthi A ---Accepted "Covid-19 X-Ray Image Detection using ResNet50 and VGG16 in Convolution Neural Network" organized in IEEE International conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI-2022).

EPAM Trainee

- ❖ Using Terrform to Manage Applications and Infrastructure
- ❖ Red Hat Certified Specialist in Ansible Automation (EX407) Preparation
- ❖ Docker Certified Associate(DCA)
- ❖ Kubernetes Essentials
- ❖ Helm Deep Dive V2
- ❖ Service Mesh with Lstio
- ❖ Learn Kubernetes by Doing
- ❖ DevOps Foundations
- ❖ DevOps Foundations: Continuous Delivery/Continuous Integration
- ❖ Test Automation Foundations
- ❖ DevOps Foundations: Monitoring and Observability
- ❖ DevOps Foundations: Distributed Tracing
- ❖ Learn AWS by Doing

Faculty awards / reviewers / resource persons / appreciations:

1. Mr. U. Chandra Sekhar, Associate Professor, CSE received certificate of appreciation as Faculty Mentor for the Course Design Thinking through Indo Universal Collaboration for Engineering Education(IUCEE).
2. Dr. G. Naga Satish, Professor, CSE received certificate of Reviewing in recognition of the review contributed to the journal Measurement: Sensors, Elsevier on 01 Sep 2022
3. Used car Price prediction App for E-Vehicles, Privacy-preserving Blockchain-based Social Networking App, Eco friendly and disposable water bottles to address the plastic menace, Garbage-Free City App, MSME project proposals were submitted under the mentorship of Mr. U. Chandrasekhar.
4. Mr. U. Chandrasekhar, Assistant Professor, CSE attended as a mentor for the IBC Hack fest conducted at Tech Mahindra campus on 27th and 28th Nov 2022.
5. Knowledge sharing session was delivered by Dr. S. Manoj Kumar on 3rd Dec 2022 on the topic"How to write a research article".
6. Knowledge sharing session was delivered by Dr. B Venkatesh, Assistant Professor, CSE, on 24th Dec 2022, on the topic "Journal index Type, How to find the Journal index".

1. Dr. G. Naga Satish, Professor, Ms. E. G. Padmavathi, Ms. Suparna Das, Ms. Vidyullatha Sukhavasi, Assistant Professor CSE completed Online One Week Faculty Development Program on Amazon Web Services from 22 Aug 2022 to 27 Aug 2022 Organized by Aditya College of Engineering & Technology in Collaboration with Brainovision Solutions India Pvt Ltd., & All India Council for Technical Education(AICTE).

2. Ms. M. Shanmuga Sundari Completed the course on "Data Visualization using Tableau" from Great Learning.

3. Ms. S. Soumya, Assistant Professor, CSE attended Intellectual Learning for Engineering Application(ILEA) program along with CSE Students from 27 Sep 2022 to 29 Sep 2022 Organized by Vishnu Educational Development and Innovation Centre (VEDIC).

4. Ms. B. Nagaveni attended Faculty Enablement Program (FEP) on Python Programming by Infosys Spring board from Oct 17 – Oct 21, 2022.

5. Mr.U.Chandrasekhar,Associate Professor, CSE, with students Ms M.S.S.Priyanka(20WH1A0537), Ms B.Asritha (20WH1A0537) visited Hexagon campus on 21-10-2022.

6. Dr. B. Venkatesh,Mr. U. Chandrasekhar, Mr. Ch. Suresh kumar Raju "Attended '5-day Blockchain FDP by TCS resource person Ms Ankita" from Oct 17 – Oct 21, 2022.

7. Dr. Nara Sreekanth Assistant Professor, CSE Attended 5-day workshop on "Creating Interactive Dashboard" by Skill Nation from 25-10-2022 to 29-10-2022.

8. Mr. R. S. Murali Nath, Professor, CSE, attended the NAAC-sponsored National Seminar on "Quality Improvement in Technical Education through Outcome Based Education" organized by Internal Quality Assurance Cell (IQAC) BRCM college of Engineering & Technology from 4 Nov to 5 Nov 2022.

9. Dr. R. Suneetha Rani, HOD & Professor, CSE, Dr. G. Naga Satish, Professor, CSE, and Mr. U. Chandrasekhar, Associate Professor, CSE visited AICTE IDEA labs at B V Raju Institute of Technology, Narsapur campus on 10 Nov 2022.

10. Dr. R. Suneetha Rani, HOD & Professor, CSE, Dr. G. Naga Satish, Professor, CSE, Dr. B. Venkatesh, Assistant Professor, CSE attended a faculty interaction session with Dr. Sang Won Yoon Professor, Systems Science & Industrial Engineering, state university of New York BINGHAMTON on 18 Nov 2022.

11. Ms. K. Hema Latha, Assistant Professor, CSE, Ms. S.Vidyullatha Assistant Professor, CSE, completed FDP online on "Emerging Trends & Research Opportunities in Computer Science" Conducted by MITS college through CSI chapter. Science from 31 Oct to 5 Nov.

12. EPAM Training was taken by Ms. Suparna Das, Assistant Professor, CSE for the following students

13. . Mr U.Chandrasekhar, Associate Professor, CSE, acted as the mentor for Ms. B. Nandini (20WH1A0514), Ms. Roshni Chippi(20WH1A0526), for the projects "Garbage Free City App","Used Car price Prediction App", exhibited at ATL summit, on 24th Dec 2022.

14. Ms.Vidyullatha Sukhavasi,Ms.Suparna Das,and Ms.A.Kranthi has successfully completed online FDP on "Societal Applications of Machine Learning" from 26-30 December 2022 organized by CSE at Shri Vishnu Engineering college for Women,Bhimavaram

7. EPAM Training was taken by Ms. Suparna Das, Assistant Professor, CSE for the following students

S.No	Roll No.	Name of the Student	Section
1	19WH1A0510	Ms. Harini Gannamaneni	A
2	19WH1A0546	Ms. M Vidya Sree	A
3	19WH1A05H0	Ms. Komatla Poojitha	C
4	19WH1A05H2	Ms. Durshetty Vyshnavi	C

8. EPAM COE program on Cloud and DevOps, was taken by Ms. Suparna Das, Assistant Professor, CSE on 9th Dec 2022, the topics are AWS beginner training, Cloud computing, and Serverless computing for the following students

S.No	Roll No.	Name of the Student	Section
1	19WH1A0510	Ms. Harini Gannamaneni	A
2	19WH1A0546	Ms. M Vidya Sree	A
3	19WH1A05H0	Ms. Komatla Poojitha	C
4	19WH1A05H2	Ms. Durshetty Vyshnavi	C

Ms. Suparna Das, Assistant Professor, CSE received Certificate of Recognition with "Excellent" from EPAM Systems India Private Limited for completing the Training in the Stream of DEVOPS from May 2022 to August 2022 (3 Months) on 11 August 2022.	Dr. G. Naga Satish, Professor, CSE received certificate of Reviewer for 5th International Conference on Computational Intelligence & Data Engineering (ICCIDE - 2022) in association with Springer organized by the School of Computer Science and Engineering (SCOPE), VIT-AP University, Amaravati, Andhra Pradesh, India, during 12-13 August 2022. Received certificate on 03 Sep 2022.
	Mr. U. Chandra Sekhar, Associate Professor, CSE represented the institute for Memorandum of Understanding (MOU) of BVRIT HYDERABAD College of Engineering for Women, Hyderabad with International BlockChain Congress (IBC) and Thought Leadership Academic Meet 2022-2023 Organized by Idea Labs at Danube Auditorium, Tech Mahindra, Hitech City, Hyderabad on 05 August 2022.

Department of CSE Welcomes

Dr.R.Suneetha Rani
Professor
DoJ: 04-07-2022

Mr.R.Dileep Kumar
Assistant Professor
DoJ: 05-09-2022

Ms.G.Deepthi
Assistant Professor
DoJ: 29-09-2022

Ms.Nazia Tabassum
Assistant Professor
DoJ: 15-10-2022

Ms.Poonam Shylesh Lunawat
Assistant Professor
DoJ: 17-10-2022

Dr.Ria Sharma
Assistant Professor
DoJ:14-12-2022

Events organized

Dept of CSE Organized a 'Gameleon 2k22' Hackathon, on 15th October 2022 on the occasion of National Innovation day.

Department of CSE conducted "Durga Pooja" on 01 October 2022 on the Occasion of Dussehra Festival.

Department of CSE organized an event Azadi ka Amrit Mahotsav on 27th Dec 2022, on this regard a PPT Presentation on Health & Wellness with emphasis on Ayush was done, KBKS Durga, Assistant Professor, CSE was the coordinator.
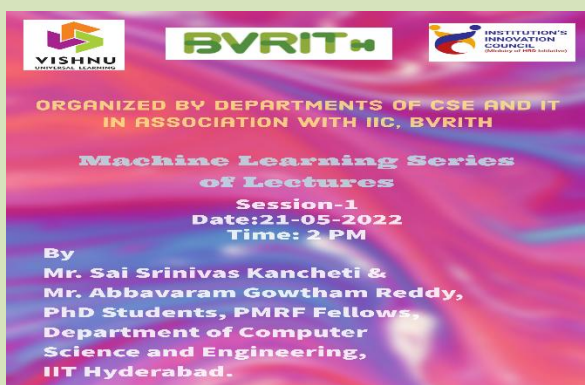
Department of CSE Organized Sessions on Machine Learning Series of Lectures by Mr. Sai Srinivas Kancheti and Mr. Abbavaram Goutham Reddy, Ph.D Students, PMRF Fellows, Department of Computer Science and Engineering, IIT Hyderabad.

Dept of CSE Organized FDP on Deep Learning Technologies in Association with Digital Track Solutions, Hyderabad from 18 July 2022 to 23 July 2022. Dr. Purushotham is the Trainer. The following staff attended and get certified by NVDIA for the Course Getting Started with Deep Learning which is of cost 90$ per each staff

Name of the Faculty	Designation
Mr. U. Chandra Sekhar	Associate Professor
Ms. D. Swapna	Associate Professor
Dr. R. Suneetha Rani	Professor
Mr. K. Bhargav Ram	Assistant Professor
Ms. A. Kranthi	Assistant Professor
Ms. M. Shanmuga Sundari	Assistant Professor
Dr. B. Venkatesh	Assistant Professor

Dept of CSE Organized Navaratri Utsav on 30 September 2022 with Events as Bathukamma Making, Traditional Walk, Dandiya Dance Competition and Ammavari Dressing

Dept of CSE Organized a Project Expo on the occasion of National Innovation day on 15th October 2022

FULL STACK development course sessions conducted by Mr. Prashanth for III Year Students

Department of CSE Organized a session on "National Education Policy(NEP)" by Dr. Salman Abdul Moiz, prof. of SCSI, UOH on the occasion of National Education Day, 11th November 2022

"The Google cloud career practitioner campaign program phase 2", was conducted on 26th Nov 2022, by Ms. B.Asritha, Google cloud facilitator, Mr. Ch. Suresh Kumar Raju, Assistant Professor, CSE was the coordinator

Department of CSE Organized Sessions on Cryptography and Network Security by Ms. Kanchan, IIT Hyderabad for IV year students

Department of CSE organized an event Azadi ka Amrit Mahotsav on 9th Dec 2022, on this regard a poster Presentation and Save Earth Save Water Campaign was done, KBKS Durga, Assistant Professor, CSE was the coordinator.

Students Achievements:

DANNADA HARSHITHA (20WH1A05A4) Won Second prize in Promethean 2k22 conducted by bvrit Narsapur on 12 and 13 th October 2022 project titled Multi Purpose rescue drone

Ms. Nara Poojitha bearing Roll. No 20WH1A05F7 studying III Year I Sem secured first prize in the event "tHINK cREATE eNGINEER" conducted by IIT Madras(PALS) from 12th to 14th Dec 2022, under the mentorship of Mr. Saikumar Tara, Asst. Prof, ECE.

III year students participated in an event Azadi ka Amrit Mahotsav on 9th Dec 2022, on this regard a poster Presentation and Save Earth Save Water Campaign was done.

II, III Year students participated in lieu of Golden Jubilee celebrations of 'C' language, by Department of CSE, CSE(AIML), hosting Quiz and Contest on 27th Dec'2022

III year Students secured second prize in Throw Ball, conducted by G.Narayanamma Institute of Technology & Science, Shaikpet, from 25th Nov to 26th Nov 2022

1. The following Students Selected for Smart India Hackathon (SIH) Finale from CSE Department.
   Team Name: Espionage

S.No	Roll No.	Name of the Student	Year	Section
1	19WH1A0519	Ms. N. Tushara	III	A
2	19WH1A0524	Ms. R. Harishini	III	A
3	19WH1A0536	Ms. Ch. Lakshmi Chaturya	III	A
4	19WH1A05H7	Ms. T. Vennela	III	C
5	19WH1A05D0	Ms. Y. Sumana	III	C
6	20WH5A0515	Ms. D. Ramitha	III	A

   Mentors are
   1. Mr. U. Chandra Sekhar, Associate Professor, CSE
   2. Mr. K. Naresh, Assistant Professor, CSE

2. The following Students Selected for Smart India Hackathon (SIH) Finale from CSE Department.
   Team Name: Gophers

S.No	Roll No.	Name of the Student	Year	Section
1	20WH1A0579	Ms. Phalashi Singh	II	B
2	20WH1A05B7	Ms. Tejasree Sharvani	II	B
3	20WH1A0576	Ms. Richa Cristina	II	B
4	20WH1A05A5	Ms. Mahima Datla	II	B
5	20WH1A0561	Ms. Geetha Koritala	II	A
6	20WH1A0581	Ms. Pujitha Yaragorla	II	B

   Mentors are
   1. Mr. M. Bapi Raju, Assistant Professor, CSE
   2. Mr. K. Naresh, Assistant Professor, CSE

3. Ms. Bommi Reddy Nandini Reddy (20WH1A0514) of II CSE A selected as Google Developer Student Club Lead of BVRIT HYDERABAD College of Engineering for Women, Hyderabad.

4. The following students are short listed for Hackathon organized by jump start on 14 July 2022.

S.No	Roll No.	Name of the Student	Year	Section
1	19WH1A0519	Ms. N. Tushara	III	A
2	19WH1A0536	Ms. Ch Lakshmi Chathurya	III	A

5. Ms. V. Anusha (19WH1A05E5), Ms. Nafiya Sifddiqi(19WH1A05F8), Ms. V. Gnapana(19WH1A05H1) stood as 2nd Runner Up at Microsoft Azures Women's Hackathon 2022 hosted by Microsoft Corporation India Pvt. Ltd. (23 July 2022 10:00 AM and end on 24 July 2022 23:55 PM)

6. Ms. Samala Ragavi (20WH1A0553) participated in the Level 1: E-Commerce & Tech Quiz of Flipkart GRiD 4.0 - Software Development Challenge organized by Flipkart.

7. Ms. B. Nandini (20WH1A0514) and Ms. Ayesha Farheen (19WH1A05C3) registered their Idea Garbage Free City under the Mentor Mr. U. Chandra Sekhar, Associate Professor, CSE for Smart Ideathon 2022 organized by Gitam Deemed to be University, Gandhi Nagar, Visakhapatnam.

8. Ms. Samala Raghavi (20WH1A0553) participated in the Codegoda 2022 Programming Competition organized by Agoda.

9. Ms. M. A. Mayukha (20WH1A0506) and Ms. B. Asritha (20WH1A0510) registered their Idea Hand Gestures to Avoid Domestic Violence under Dr. N. Sreekanth, Associate Professor, CSE for Smart Ideathon 2022 organized by Gitam Deemed to be University, Gandhi Nagar, Visakhapatnam.

10. Ms. Sai Shreyashwi (18WH1A0516) got admission into Computer Science MS (NT) program at the University of Texas at Arlington for the 2022 Fall semester.

11. Ms. Mary Pranavi (18WH1A0563) got admission in the Computer Science MS (NT) program at the University of Texas at Arlington for the 2022 Fall semester.

12. VASA SAI DEEPIKA (20WH1A0585) Won the prize in the essay Writing competition in JNTUH Celebrations.

13. Ms. S.Sriya Varma(20WH1A0512) won the 1st prize in the "Solo Classic Dance" competition in Decennial Celebrations.

14. Ms. Bhanu Priya(19WH1A0593), Ms. G. Sudha Manswini(21WH1A05F1), won the 2nd & 3rd prizes in the "Tall Tales" competition in Decennial Celebrations.

15. Ms. Gudida Khadhyothi Sreeja(20WH1A0508), won the 2nd prize in the "Comedy Hunt -Standup" competition in Decennial Celebrations.

16. Ms.N.Sravani(21WH1A0514),Ms. N. Amrutha (20WH1A0550),Ms. G. Poornima(20WH1A0535) won 1st,2nd & 3rd prizes in the "Memes-photos" competition in Decennial Celebrations.

17. Ms. B. Manasa Adithy (21WH1A05G1) won the 1st prize in the "Memes-Videos" competition in Decennial Celebrations.

18. Ms. Sumana Yellapantula (19WH1A05D0) won the 2nd prize in the "Beat the street" competition in Decennial Celebrations

19. The following students attended the VEDIC, ILEA workshop from 13th-15th OCT 2022

S.No	Roll No.	Name of the Student	Section
1	20wh1a0569	Ms. Sharwani Dudam	B
2	20wh1a0571	Ms. G.Esha	B
3	20wh1a0585	Ms. V.Sai Deepika	B
4	20wh1a0587	Ms. Srishitha	B
5	20wh1a05c0	Ms. Y.Hananya	C
6	20wh1a0501	Ms. Sai Deekshitha	A
7	20wh1a0552	Ms. Sana Fathima	A
8	21wh5a0503	Ms. B. Priyanka	A
9	20wh1a05d3	Ms. Akshaya	C
10	20wh1a05e3	Ms. pranitha Pradhan	C
11	20wh1a05g5	Ms. G.Akshaya	C
12	20wh1a0547	Ms. Y.Siri Varshini	A
13	20wh1a0554	Ms. Vahnika	A

20. The below student's secured second prize in Throw Ball, conducted by G.Narayanamma Institute of Technology & Science, Shaikpet, from 25th Nov to 26th Nov 2022.

S.No	Roll No.	Name of the Student	Section
1	20WH1A0503	Ms. G. Shravya	A
2	20WH1A0542	Ms. T. Tharunika	A
3	20WH1A0539	Ms. K Durga Bhavani	A
4	20WH1A05C4	Ms. T. Pranava Nandini	C
5	19WH1A0512	Ms. A. Pooja	C

21. Eco-friendly and disposable water bottles to address the plastic menace, by A Sri Venkata Sai pavani (21WH1A0592), selected for MSME Ideathon 2022 during the internal presentations held at BVRIT Hyderabad Campus on 12th Dec 2022, under the mentorship of Mr. U. Chandrasekhar, Associate Professor, CSE.

22. 'Garbage Free City App', by Ms. Bommireddy Nandini(20WH1A0514), Ms. Vennapusa Mohana Lasya(20WH1A0551), Ms. Gaddam Sathwika(20WH1A0519), selected for MSME Ideathon 2022 during the internal presentations held at BVRIT Hyderabad Campus on 12th Dec 2022, under the mentorship of Mr. U. Chandrasekhar, Associate Professor, CSE.

23. FULL STACK development course was completed for III-Year Students, 163 students got certificates.

24. Ms B.Nandini (20WH1A0514) Presented the "Garbage Free City App" in the session Projects / Ideas to Exhibit / Demonstrate, at ATL summit, on 24th Dec 2022

25. Ms Roshni Chippi(20WH1A0526) Presented the "Used Car price Prediction App" in the session Projects / Ideas to Exhibit / Demonstrate, at ATL summit, on 24th Dec 2022.

26. III Year students participated in the event " Health and Wellness with emphasis on Ayush ", Under 2nd year of AKAM, organized by the department of CSE on 27th Dec 2022, on this regard PPT presentations by the students on different medical programs like Ayurveda, Homoeopathy, Unani, Yoga was done, KBKS Durga, Assistant Professor, CSE was the coordinator.

Students registered for Mentorships / Internships Programme

Sno	Name of Company	No OF Students
1	JPMORGAN CHASE & CO	1
2	BZ Consultant	1
3	COPART	3
4	Athena Health	3
5	OPTUM	9
6	Providence	2
7	Opentext	6
8	Target-Upcurve	1
9	Vigo	1
10	Model N	1

Placements

	Adobe **SOWMYA CHERIPALLY** **19WH1A05G9** **41LPA**
	DONURU NIDHI **19WH1A0507** **uc Urban Company** **32 LPA**
	MS. CH. MANASA **18WH1A0510** **amazon** **30.75 LPA**
	Ms. R Santhoshi Harshitha **19WH1A0513** **amazon** **17.38 LPA** **Ms. D. Vyshnavi** **19WH1A0567**

	Ms. M. Akshnitha 19WH1A0567 **amazon** Ms. K. Srija 19WH1A0585 **14.51 LPA** Ms. Ch. Sri Madhavi 19WH1A05G5
	Ms. N. Haripriya 18WH1A0530 **f5** **14 LPA**
	Ms. S. Maheswari 19WH1A0557 **amaDEUS** **11.71 LPA**

Ms. Ch. Sripriya
18WH1A0557

Ms. M. Krishna Veni
18WH1A0581

12.59 LPA

Ms. V. Likhitha Chowdary
18WH1A05A7

Ms. Kolli Sri Yamini Nithya
19WH1A0504

Ms. Barampuram Chetana
19WH1A0535
Ms. Ch Lakshmi Chathurya
19WH1A0536
Ms. Yadavalli Varshitha
19WH1A0556
Ms. Polireddy Naga Manooja
19WH1A0564
Ms. Maturi Lekhya Sri
19WH1A0582
Ms. Thirunahari Nagajyothi
19WH1A0586
Ms. Kankati Sai Pranavi
19WH1A05A6

Ms. Rangu Dimple Bhavani
19WH1A05B7
Ms. Akula Veenasa
19WH1A05B8
Ms. Bogasamudr Am Sai Sweta Pranavi
19WH1A05C7
Ms. Macha Preethi
19WH1A05F2
Ms. Ammula Sivani
19WH1A05G3
Ms. K Venkata Naga Alekhya
19WH1A05G7
Ms. Durshetty Vyshnavi
19WH1A05H2

14 LPA

Sno	Company Name	Package	No of Students
1	Adobe	41 LPA	1
2	Urban Company	32 LPA	1
3	Amazon	30.75 LPA.	1
4	Amazon	17.38 LPA	2
5	Amazon	14.51 LPA	3
6	F5 Networks	14 LPA and $10000 stocks	1
7	Optum	14.0 LPA	15
8	F5 Networks	12.59 LPA	4
9	Amadeus	11.77 LPA	2
10	Copart	10 LPA	1
11	State Street	8.6 LPA	15
12	Optum	8.6 LPA	7
13	Salesforce with	8.25 LPA	1
14	Sterlite Tech	8.0 LPA	10
15	Verizon	7.2 LPA	13
16	Virtusa	6.50 LPA	1
17	KEYENCE	6.50 LPA	1
18	Bank Of America	6.45 LPA	14
19	TTEC	6.32 LPA	2
20	Hexaware Technologies	6 LPA	1
21	Kyndryl	5.6 LPA	2
22	Amadocs	5.3 LPA	1
23	GEP	5 LPA	1

24	HCL	4.25 LPA	2
25	L&T	4 LPA	4
26	Cognizant – GenC	4 LPA	22
27	Nisum Technologies	3.9LPA	1
28	TCS – Ninja, with	3.36 LPA	3
29	Deloitte		4
30	Latent View		2
31	Capgemini		56
32	Target Corporation		5

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Result Analysis:
(A.Y 2021-22)

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IV-I(2018-22)-84.3%
III-I(2019-23)-81.31%
II-I(2020-24)-71.93%

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Year Wise Toppers

</div>

IV Year I Sem(2018-22)

	Roll. No	Name	CGPA	Position
		Section A		
1	18WH1A0522	Sagi Sai Lakshmi Nikhitha	8.71	1
2	18WH1A0519	Bommakanti Sanjana	8.57	2
3	18WH1A0546	Devarapally Niharika	8.57	2
4	18WH1A0504	Challa Rachitha	8.52	3
		Section B		
1	18WH1A0588	Konakalla Jaswanthi	9.10	1
2	18WH1A0591	Aravelli Madhumitha	9.00	2
3	18WH1A0590	N Bhavya Sree Ratna	8.71	3
4	18WH1A05A0	T.Sravani Reddy	8.71	3

III Year –I Sem (2019-23)

S.No	Roll. No	Name	CGPA	Position
		Section A		
1	19WH1A0510	G. Harini	8.09	1
2	19WH1A0524	Harshini Rayasam	7.95	2
3	19WH1A0558	Sunkam Maheswari	7.95	2
4	19WH1A0513	R Santhoshi Harshitha	7.82	3
5	19WH1A0516	Sukhavasi Nikitha	7.82	3
6	19WH1A0528	P Prathyusha	7.82	3
7	19WH1A0531	T.Akshaya	7.82	3
		Section B		
1	19WH1A0594	Priyanka Gadela	8.23	1
2	19WH1A0586	T Nagajyothi	7.95	2
3	19WH1A05B8	A Veenasa	7.95	2
4	19WH1A05B7	Rangu Dimple Bhavani	7.82	3
5	19WH1A05C0	Saripalle Sri Spoorthy	7.82	3
		Section C		
1	19WH1A05D1	Kambalapally Navya	8.50	1
2	19WH1A05G0	Koppula Supriya	8.50	1
3	19WH1A05H3	Allady Sneha	8.50	1
4	19WH1A05D6	Uppada Triveni	8.23	2
5	19WH1A05G6	Revilla Madhurya	8.09	3

II Year –I Sem (2020-24)

S.No	Roll. No	Name	CGPA	Position
Section A				
1	20WH1A0519	Gaddam Sathwika	9.52	1
2	20WH1A0517	Padigela Manasa	9.10	2
3	21WH5A0505	Manda Rajeshwari	9.00	3
Section B				
1	20WH1A0573	Mudam Harshitha	9.19	1
2	20WH1A0586	Peddi Sanjani	9.05	2
3	20WH1A05B0	Pothanagari Renusree	8.95	3
Section C				
1	20WH1A05D9	Vishwanadharao Sathwika	9.10	1
2	20WH1A05E6	Gopisetti Sri Aishwarya	8.95	2
3	20WH1A05H0	Shaik Ayesha	8.76	3

Ms. Y.Vaisshn avi (18WH1A 0567) CSE - Young Promising Engineer Award (YPEA) for Batch - 2018

My journey of last 4 years in BVRIT HYDERABAD College of Engineering for Women has been a learning and skillful experience. Right from my first year, i.e., in 2018, I have been part of WISE program where we had the chance to learn and gain experience of really prominent technologies. This training helped me become extremely confident and further take up any kind of challenge with ease. With the wonderful opportunities that our college provide us with, I had the incredible chance to intern at Dell Technologies for 2 months, in my third year, where I was able to apply the skills I learnt in our college to complete my internship successfully. I also had the exciting opportunity to serve as the captain of our college Throw ball team in my final year. All this wouldn't have been possible without the immense support and motivation of our Principal Madam **Dr. K. V. N. Sunitha** and all of our faculty. I also had the opportunity to publish a research paper at ICACECS-2022, under the guidance of our project guide and HoD sir of CSE Department **Dr. K. Srinivasa Reddy**. I would also like to thank the whole placement team of BVRITH for always believing and providing us with amazing opportunities. I am very grateful that I have been a student of BVRITH.

Best Wishes

Newsletter Editorial Board