

Semester ID: 23-3-1

MESSAGE FROM HOD

Greetings from the Department of CSE(AI&ML;), BVRIT HYDERABAD College of Engineering for Women. It gives me immense pride and pleasure to lead the Department of CSE(AI&ML;). The primary goal of the department is to create Women Technological Leaders of Tomorrow. It molds students into an individual with strong problem-solving and critical thinking skills to create innovative solutions for new challenges in science and technology. Department has excellent infrastructural and computing facilities that provide a conducive environment to promote academic and research excellence in the department. The highly qualified, immensely diligent, and experienced faculty is continuously involved in developing the skill set of the students of the department. The department strives to impart knowledge and hands-on training of the highest standard ranging from fundamentals of Computer Science, programming, core courses, and emerging areas like Artificial Intelligence, Machine Learning, Internet of Things, Data Analytics, Cyber Security, Open-Source Technologies, etc. For the overall development of students, the department of CSE is associated with memberships of professional bodies such as ACM, CSI, TechBlitz and coding platforms e-Lab, Hackers Bay, CodeChef, Hackerrank and Coding clubs, etc. The department is always on its toes to provide an excellent platform through Mentorship, Internship, hobby projects, workshops, industrial visits for the passionate students to inculcate the zeal to learn new things and do something beyond their academics. Since the industry keeps evolving with new technologies, we ensure to keep up with the outside corporate world and impart knowledge amongst our beloved future technocrats! I extend my warm wishes to all promising engineers of CSE(AI&ML;). Dr. B Lakshmi Praveena Professor & HoD, CSE(AI&ML;)



Workshop on “Unity Engine for Game Development”

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Events organized

- Dept of CSE, CSE(AI&ML;) organized “Machine Learning Series of Lectures” to II Year students held with the topics AI applications & AI introduction, by Ms Deepika Siva Naga Vemuri, PMRF, IIT Hyderabad.
- Dept. of CSE(AI&ML;) organized Projects session with Ms. Hari Chandana, PMRF Scholar, IIT Hyderabad.
- Students of CSE(AI&ML;) organized 9th National Level Student Tech Fest, Medhanvesh-2023 on 24th and 25th Feb 2023.
- “FUSION” Party was held on 9th June 2023.



Faculty Information






Achievements by Faculty: Papers Published: • Dr.Ch.Edukondalu , Asst. Professor has submitted a paper titled "A Novel Approach for Traffic Rules Violation Detection Using Deep Learning" which got accepted for publication at 12th international conference SocProS-2023, IIT Roorkee. • Ms. A Naga Kalyani, Asst. Professor has published paper “ Automated Word Prediction in Telugu Language using statistical Approach” in International Conference on Computer Communication and Informatics (ICCCI), doi : 10.1109/ICCCI56745.2023.10128384, IEEE Xplore - Conference Table of Contents. Welcome to Newly Joined Faculty Dr.B Lakshmi Praveena Dr. Ch Edukondalu Ms. V. Indu Mrs. P.Anusha Professor & HoD Assistant Professor Assistant Professor Assistant Professor DoJ: 6-Apr-2023 DoJ : 6-Feb-2023 DoJ: 2-Jan- 2023 DoJ : 6-Mar -2023 Ms.B Kishore Kumar Mrs. S Annapoorna Ms. V Asha Assistant Professor Assistant Professor Assistant Professor DoJ: 6- Apr -2023 DoJ: 10-Apr-2023 DoJ : 10-April-2023 7 Faculty awards / reviewers / resource persons / appreciations . • Mr. Ch. Edukondalu, Asst. Prof. Dept of CSE(AI&ML;) is awarded Doctor of Philosophy (Ph.D.) from Hyderabad Central University on 26-04-2023. • Dr Edukondalu, Asst. Prof. and Mr B Kishore Kumar Asst. Prof CSE(AI&ML;) has attended the “AWARENESS PROGRAM ON NARCOTIC DRUGS & ADVERSE EFFECTS” at JNTUH on 3rd June 2023. • Dr.B.Lakshmi Praveena ,Professor, Dr. Edukondalu.Ch , Asst. Prof and Mr.B. Kishore Kumar , Asst. Prof have attended WE Boot Camp Program at IIIT Hyderabad conducted by Talent Sprint Hyderabad from 15th May 2023 to 27th May 2023. • Dr. Ch Edukondalu, Asst. Prof, Ms. P. Anusha, Asst. Prof, Ms. V Indu, Asst. Prof. attended International Faculty Development Program on “Data Analytics Using Power BI”from 20th March 2023 to 24th March 2023 • Ms. P. Anusha, Assistant Professor, attended a session by Dr. L Pratap Reddy sir, Professor, ECE JNTUH on “ Research Opportunities in Transformations towards Digital Ecosystems” on 25th March 2023 • Ms.A.Naga Kalyani, Assistant Professor have attended ,Ms.V.Asha, Assistant Professor , Ms.S.Annapoorna, Assistant Professor, Ms.P.Anusha, Assistant Professor , Ms.V.Indu, Assistant Professor have attended “5 Day Extreme Research Methodology on Machine Learning and Data Science” from 10th July 2023 to 14th July 2023. Faculty registered for Ph.D.: • Mr. B Kishore Kumar

registered for Ph.D in Computer Science and Engineering at National Institute of Technology Trichy(NIT-Trichy).

Welcome to Newly Joined Faculty			
			
Dr. B Lakshmi Praveena Professor & HoD DoJ: 6-Apr-2023	Dr. Ch Edukondalu Assistant Professor DoJ : 6-Feb-2023	Ms. V. Indu Assistant Professor DoJ: 2-Jan- 2023	Mrs. P. Anusha Assistant Professor DoJ : 6-Mar -2023
			
Ms. B Kishore Kumar Assistant Professor DoJ: 6- Apr -2023	Mrs. S Annapoorna Assistant Professor DoJ: 10-Apr-2023	Ms. V Asha Assistant Professor DoJ : 10-April-2023	

Students Selected for Mentorships / Internships Program:

• Ms. Akanksha Sharma (20WH1A6606) Selected for Internship at One Convergence on 11th Feb 2023 with Rs.10000/- pm. • Ms. Srinika Sharma(20WH1A6651) and Ms. K Deepika(20WH1A6641) selected for internship at “Tech Mahindra”. • Ms. K. Supriya(20WH1A6649) got selected “Amazon SDE Internship” with 1.1L per month for 6 months. • Ms. Y Manaswini(20WH1A6657) got selected as Intern at Hexagon Capability Center , India for 6 month with Rs 25,000/- month.

S.No	Roll Number	Name of the Student	Company	
1	20WH1A6606	Akanksha Sharma	One Convergence	
2	20WH1A6651	C Srinika Sharma	Tech Mahindra	
3	20WH1A6641	K Deepika	Tech Mahindra	
4	20WH1A6649	K Supriya	Amazon	
5	20WH1A6657	Y Manaswini	Hexagon Capability Center	

Hexagon project: “Digitization of Isometric Drawings using AI/ML techniques”

- Ms. Spandana Kasula (20wh1a6628) and Ms. Manaswini Y (20wh1a6657) successfully completed of Hexagon project “Digitization of Isometric Drawings using AI/ML techniques”



Workshop on IoT Innovations

The following II B.Tech students participated in a 2-day workshop on IoT Innovations, organized by the Department of IT, CSE & AIML, BVRIT HYDERABAD College of Engineering for Women, on 15th & 16th Feb 2023.

S. No	Roll No.	Name of the Student
1.	21wh1a6613	Indu
2.	21wh1a6622	Manisha
3.	21wh1a6612	Sahithi
4.	21wh1a6652	Lahari
5.	21wh1a6662	Rishitha
6.	21wh1a6661	Vinayasri
7.	21wh1a6654	Teena
8.	21wh1a6655	Harshitha
9.	21wh1a6604	Sowmya
10.	21wh1a6619	Hasmitha

Technical Fest at Malla Reddy University

The following II B.Tech students attended a Technical Fest at Malla Reddy University on 15th & 16th Feb 2023.

S. No	Roll No.	Name of the Student
1.	21wh1a6628	Namburi Susmitha Varma
2.	21wh1a6627	B.Varshitha
3.	21wh1a6606	S. Raghavi Devi
4.	21wh1a6650	Boddupalli Guna Priya
5.	21wh1a6642	K.Praharshitha
6.	21wh1a6635	Gugloth Shivani
7.	21wh1a6604	Desu Gayathri Venkata Sai Sowmya
8.	21wh1a6624	I.Bindu Vahini
9.	21wh1a6645	T.Divya
10.	21wh1a6644	Akshara Rekulagunta
11.	21wh1a6626	Katukuri Poojitha
12.	21wh1a6636	I.Snehitha
13.	21wh1a6638	Jangili Rachel

"Cob Web "

Ms. Khyathi(21wh1a6616) and Ms. Keerthi(21wh1a6637) studying II Year I Sem secured second prize (Rs. 2000/-) in the event "Cob Web " conducted by BVRIT HYDERABAD College of Engineering for Women from 24th Feb 2023 to 25th Feb 2023.

"Procreate"

Ms. Akshara(21wh1a6644) and Ms. Divya(21wh1a6645) studying II Year I Sem secured third prize (Rs.3000/-) in the event "Procreate " conducted by BVRIT HYDERABAD College of Engineering for Women from 24th Feb 2023 to 25th Feb 2023.

Sports Fest by ANURAG University

Students of II B.Tech I Sem CSE(AI&ML;) attended Sports Fest conducted by ANURAG University from 9th Mar 2023 to 10th Mar 2023.

S.No	Roll No.	Name of the Student
1	21WH1A6602	Ms. A NANDINI
2	21WH1A6617	Ms. T SAHITYA
3	21WH1A6619	Ms. G HASMITHA
4	21WH1A6612	Ms. SAHITHI
5	21WH1A6637	Ms. T KEERTHI
6	21WH1A6652	Ms. P LAHARI
7	21WH1A6662	Ms. B RISHITHA
8	22WH5A6607	Ms. M Mounika

IEEE GRSS Summer School

Students of II B.Tech I Sem CSE(AI&ML;) attended IEEE GRSS Summer School conducted from 27th March 2023 to 29th March 2023

S.No	Roll No.	Name of the Student
1	21WH1A6624	Ms. BINDU
2	21WH1A6625	Ms. PAVITHRA
3	21WH1A6635	Ms. G SHIVANI
4	21WH1A6645	Ms. DIVYA

WISE ELITE Program

Students of II B.Tech I Sem CSE(AI&ML;) attended WISE ELITE Program on 29th March 2023 and 30th March 2023 in BVRIT Narsapur.

S.No	Roll No.	Name of the Student
1	21WH1A6607	Ms. NEHA
2	21WH1A6616	Ms. KHYATI
3	21WH1A6640	Ms. V SHIVANI
4	21WH1A6646	Ms. ROSHINI

Event Organized by Dr.Reddy's Laboratories on World Water Day

The Following II B.Tech Students attended a One day Event Organized by Dr.Reddy's Laboratories on World Water day on 21st March 2023.

S. no	Roll Number	Name of the Student
1.	21WH1A6609	CH.TANMAYI
2.	21WH1A6612	G SAHITHI
3.	21WH1A6633	CH HARINI
4.	21WH1A6658	J SHIVANI
5.	21WH1A6617	T SAHITHIYA
6.	21WH1A6664	E CHITRA

Project Expo at GITAM University

Students of II B.Tech. I Semester CSE (AI & ML) got 1st Prize on a Project Expo at GITAM University, Hyderabad on 16th March 2023

S.No.	Roll Number	Student Name
1	20WH1A6621	B. Pavithra

IEEE Xtreme competition 2023

I. Bindu(21WH1A6624) from II B.Tech got selected as IEEE Xtreme competition 2023 as Ambassador from IEEE BVRIT HYDERABAD

Workshop on “Unity Engine for Game Development”

Students of II B.Tech. CSE(AI&ML;) attended a Workshop on “Unity Engine for Game Development” on 2nd April 2023.

S.No	STUDENT NAME	ROLL NUMBER
1.	B. Guna Priya	21WH1A6650
2.	N. Sushmitha	21WH1A6628
3.	S. Iswarya	21WH1A6630
4.	C. Bhavya	22WH5A6604
5.	Neha Fathima	22WH5A6602
6.	T. Harika	22WH5A6601
7.	K. Vaishnavi	22WH5A6606
8.	Mounika M	22WH5A6607
9.	U. Gouri Shilpa	21WH1A6631