



Department of Computer Science and Engineering

Tech Chronicle

CSE



July 2019

Volume-6, Issue-2



Wise
Women
in
Software



python™



HTML



Java™

missionR&D



Bootstrap

TEDxBVRITH



VISION

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

MISSION

1. To impart quality education in Computer Science and Engineering by means of learning techniques and value-added courses.
2. To inculcate professional excellence and research culture by encouraging projects in cutting-edge technologies through industry interactions.
3. To build leadership skills, ethical values and teamwork among the students.
4. To strengthen the collaboration of department and industry through internships, mentorships and professional body activities.

About the Department

The Department was established with the vision of making it as a centre of excellence in Computer Science among all the colleges of SVES group. At the beginning of the course the intake was 60 but with consistent academic excellence it was extended upto 120 from the Academic Year of 2014-15. The Department has state-of-the-art infrastructure and computing equipment supported by 24 hours high speed internet connection and wireless networks. We have a group of 21 highly qualified and dedicated faculty members to help the students to elevate their talent by delivering top class education blending their rich research experience with classroom teaching. Not only the faculty but also we invite industry experts to update students' knowledge to bridge the gap between theoretical knowledge and practical field.

The department aims to provide an excellent platform through Mentorship and Internship programs for the passionate students who have the zeal to learn new things. The Department has well equipped classrooms and computer laboratories with high-end systems. We also encourage the students and provide guidance to do "Live Projects" to solve real life problems of the society. Overall, the department ensures to keep the students updated with evolving technologies which help them to make a difference in their professional career. Our department has good infrastructure and amenities for students to progress in their area of interest. Our management makes sure not to let issues such as lack of equipment hinder the growth of a budding Computer Science Geek!. The main focus of the department is to churn out graduates with strong fundamentals in Computer Science domain. 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!.

Program Educational Objectives

1. Develop innovative computing products by utilizing strong technical proficiency and critical thinking.
2. Productively engage in research by practicing basic principles grounded in allied areas of Computer Science and Engineering
3. Adapt the emerging technologies to contribute technical innovations for progressive development
4. Demonstrate professionalism

Message from HoD



Greetings from the Department of CSE, BVRIT HYDERABAD College of Engineering for Women. It gives immense pride & pleasure to lead the Computer Science and Engineering Department of this esteemed & prestigious institution.

The department has specialized faculty in all important areas of Computer Science such as Image Processing, Computer Networks, Natural Language Processing, Cloud Computing and Data Mining etc...

We provide ample opportunities to our faculty and students under the Departmental Association through in house trainings, Workshops, Guest Lectures and Technical Activities. Our department consists of various computer laboratories to train students in Analysis of Algorithms, Computer Networks, Data Structures, Java, Compiler Design, Data Base Management System, Python like new technology giving the scope to all students for hands-on-experience individually, which will increase the confidence to face the practical problems in the field of computer science. Mentorship programs offered from Microsoft and Amazon helps to bridge the gap between the campus and the company. The Department extends a great support and encouragement for the students to contribute to the Open Source. Department has an active coding club where students get to discuss various coding question to enhance their skills. Students of the department actively participate in various coding contents like ACM ICPC. Industrial Visits and Internships are regularly planned to improve the practical knowledge of the students and have an interaction with the industry people. We continue to play a leading role in our discipline which leads us towards creating innovative and vibrant community. I extend my warm wishes to all budding Computer Engineers.

Events organized

Guest Lectures

1. Guest Lecture to all III year CSE on "Syntax Directed Translations Rights" by Dr K V N Sunitha, Professor, BVRIT HYDERABAD on 18th Mar 2019.

Workshops

1. CSE students were attended a workshop on "GIS Concepts for Remote Sensing" in association with IEEE SB on 08th Jan 2019.
2. CSE students were attended a workshop on "ICICCT-2019 Pre-conference talk" in association with CSI on 09th Jan 2019.

Technical Events Organized

1. 3 day Hackathon in association with IBM on 08.03.2019.

Students Achievements

- 1) Ms.Neelima Mukku (17WH1A05A0) was one of the lightning speaker of FOSSASIA@2019 and presented a talk on 12th March 2019.
- 2) Ms.Lalitha Sreevalli (15WH1A05B8) has been awarded the Outstanding Performance and Contribution award by MAQ Software during her internship with the company.
- 3) Ms. Devineni Harika Chowdary (17WH1A0570) got internship @ IIT Ropar under Dr. Sudharashan Iyengar , IIT Ropar. She achieved Top 1 % in Consecutive Courses- Problem Solving through Programming in C & Joy of Computing Using Python.
- 4) 3 students attended 3 day workshop "ISEE" organized by MLRIT on 29.10.2018.
- 5) 4 students attended workshop "Machine learning" organized by IIT Hyderabad for the season 2019.
- 6) 4 students attended workshop "AI, ML, Photoshop, IOT, Block chain technology, Ethical Hacking, Resume Writing" organized by Winter School for the season 2019.
- 7) 25 students from II CSE attended "Cyber Security and Ethical Hacking" organized by Indian Servers at BVRIT NARSAPUR on 05.01.2019.
- 8) 2 students attended "Women safety & Maternal care for women" organized by HerTech by Facebook (Hyd&Bangalore) on 27.04.2019.
- 9) 7 students certified in "AI Emerging Technologies" at IIT Hyderabad.
- 10) 6 students certified in "Full Stack with Node JS".
- 11) 7 students certified in "MICROSOFT WISE Program" by Microsoft.
- 12) 4 students certified in "Virtual Reality-Argumented Reality".

Faculty Achievements

1. Ms D Swapna published a paper on "An Efficient Digit Recognition System with an Improved Pre Processing Technique" in International Conference on Intelligent Computing and Communication Technologies (ICICCT-2019).
2. Ms Ms Padmavati E G published a paper on "A Review of Digital Latent Fingerprint Image Processing With a Special Focus on Techniques for Separation of Overlapped Fingerprint Images" in International Conference on Intelligent Computing and Communication Technologies (ICICCT-2019).
3. Dr.N.Sreekanth published a journal on " Performance Analysis of Various Classification Algorithms in Heart Diseases Using Orange Tool" in Journal of Emerging Technologies and Innovative Research (JETIR) (<http://www.jetir.org/papers/JETIR1812233.pdf>).
4. Dr.N.Sreekanth published a journal on " Age Classification Based On Gradient Cross diagonal Elliptical Text on Matrix " in Universal Review (<http://universalreview.org/gallery/5.jan%2019urj%20-%20448.pdf>).
5. Dr.Ch.Srinivasulu, Dr.G.Naga Satish and Mr U.ChandraShekar attended 1 week workshop on "Artificial Intelligence and Machine Learning" at GRIET 29.04.2019.
6. Mr.M.D.Sugnana Rao, Ms.P.Kavitha and Ms.B.Sneha attended 3 day workshop on "Python Jump Start Program " at Talent Sprint 02.01.2019.

Placements

S No	Enrollment No.	Name of the Student Placed	Name of the Employer	Package (LPA)
1	15WH1A0501	Ms Bunaidu Mounika	Bank of America	4.25
2	15WH1A0502	Ms Mahima Nalagonda	VALUE LABS	1.8
3	15WH1A0504	Ms Harshitha Nara	Athena Health	9.62
4	15WH1A0506	Ms Bandireddi Prathika	Zuoro	2.84
5	15WH1A0507	Ms Udata Suha Yamini	IBM	3.6
6	15WH1A0510	Ms Mallela Harshitha Sai	Capgemini Technology Services India Limited	3.8
7	15WH1A0513	Ms Durga Peethi Kandula	Athena Health	9.62
8	15WH1A0515	Ms Pravallika Gottumukkala	Pole To Win	1.8
9	15WH1A0516	Ms Dasari Pranavi	Capgemini Technology Services India Limited	3.8

S No	Enrollment No.	Name of the Student Placed	Name of the Employer	Package (LPA)
10	15WH1A0517	Ms Poremetra Sony	Zaps Marketing Pvt LTD	1.8
11	15WH1A0519	Ms S.V.N.S.L.Bhavana	Capgemini Technology Services India Limited	3.8
12	15WH1A0522	Ms Kolusu Padmavathi	Capgemini Technology Services India Limited	3.8
13	15WH1A0525	Ms Balusu Himabindhu	Bank of America	4.25
14	15WH1A0527	Ms Jhanavi	ICICI	14.8
15	15WH1A0528	Ms Dodla Asritha Reddy	Capgemini Technology Services India Limited	3.8
16	15WH1A0531	Ms Bethireddy Lakshmi Swetha	Capgemini Technology Services India Limited	6.8
17	15WH1A0532	Ms Safiya Mushreen	Capgemini Technology Services India Limited	3.8
18	15WH1A0534	Ms Talakokkula Priyanka	TCS Ninja	3.3
19	15WH1A0535	Ms Civvala Sri Devi	Capgemini Technology Services India Limited	3.8
20	15WH1A0536	Ms Sai Sushmitha S	Wipro Limited	3.5
21	15WH1A0537	Ms Antharam Ramya	TCS Ninja	3.3
22	15WH1A0538	Ms Shakhapuram Swecha	Capgemini Technology Services India Limited	3.8
23	15WH1A0540	Ms Chinthi Reddy Likhitha	Capgemini Technology Services India Limited	3.8
24	15WH1A0541	Ms Dandu Divya Sree	ATOS SYNTEL	3.5
25	15WH1A0543	Ms Muvva Nikiitha	Capgemini Technology Services India Limited	3.8
26	15WH1A0543	Ms Muvva Nikiitha	IBM	3.6
27	15WH1A0544	Ms U Pooja	Capgemini Technology Services India Limited	6.8
28	15WH1A0549	Ms Lomite Sudharani	Capgemini Technology Services India Limited	3.8
29	15WH1A0552	Ms Uzma Tarannum	IBM	3.6

S No	Enrollment No.	Name of the Student Placed	Name of the Employer	Package (LPA)
30	15WH1A0553	Ms Malleswary Thirumani	Value Momentum Software Services Private Limited	3.3
31	15WH1A0556	Ms Kothapalli SaiHarika	Capgemini Technology Services India Limited	6.8
32	15WH1A0558	Ms Deepthi Alluri	Capgemini Technology Services India Limited	3.8
33	15WH1A0559	Ms Jhanavi C	Value Momentum Software Services Private Limited	3.3
34	15WH1A0560	Ms B Akhila	IBM	3.6
35	15WH1A0561	Ms Sai Harika Prathi	UHG	6.5
36	15WH1A0564	Ms Dudekula Karishma	Capgemini Technology Services India Limited	3.8
37	15WH1A0566	Ms Bandari Lakshmi Priya	Capgemini Technology Services India Limited	3.8
38	15WH1A0567	Ms Geya Bagam	Apps Associate	4
39	15WH1A0570	Ms Rentala Krishna Moukthika	Capgemini Technology Services India Limited	6.8
40	15WH1A0571	Ms Sathpute Sailekha	TCS Ninja	3.3
41	15WH1A0573	Ms Aakanksha Shastri	ADOBE	12.5
42	15WH1A0574	Ms Nadiminti Tejaswi	Capgemini Technology Services India Limited	3.8
43	15WH1A0576	Ms Maddala Srividya	ADOBE	12.5
44	15WH1A0578	Ms Parakala Jaya Sindhu	Bank of America	4.25
45	15WH1A0579	Ms Susmitha Sanikommu	DBS	7
46	15WH1A0581	Ms Anusha MantriPragada	Capgemini Technology Services India Limited	3.8
47	15WH1A0582	Ms Irri Jahnvi	Capgemini Technology Services India Limited	3.8
48	15WH1A0583	Ms Ekkelli Priyanka	Capgemini Technology Services India Limited	3.8

S No	Enrollment No.	Name of the Student Placed	Name of the Employer	Package (LPA)
49	15WH1A0584	Ms Mounika Gottumukkala	Bank of America	4.25
50	15WH1A0585	Ms Gangishetty Nandini	IBM	3.6
51	15WH1A0588	Ms Javvaji Likitha	Capgemini Technology Services India Limited	3.8
52	15WH1A0591	Ms Pooja Vennamaneni	DBS	7
53	15WH1A0592	Ms Bishe Bhagya Lakshmi	Capgemini Technology Services India Limited	3.8
54	15WH1A0594	Ms Bathula Divyasri	Capgemini Technology Services India Limited	3.8
55	15WH1A0597	Ms Bhagawathi Vadlamudi	Persistent	4
56	15WH1A0598	Ms Shama Tehseen	Capgemini Technology Services India Limited	3.8
57	15WH1A05A0	Ms Vegesna Prajna	Bank of America	4.25
58	15WH1A05A1	Ms Marikonda Jyothi	Capgemini Technology Services India Limited	3.8
59	15WH1A05A2	Ms Priyanka Reddy Vangala	Pactera	3.75
60	15WH1A05A3	Ms Shravani Vadlamudi	ADOBE	12.5
61	15WH1A05A4	Ms M Nikitha	Value Momentum Software Services Private Limited	3.3
62	15WH1A05A5	Ms Bhupathiraju Venkata Deepika	Capgemini Technology Services India Limited	3.8
63	15WH1A05A6	Ms Dornala Navya sree	GGK Technologies	4
64	15WH1A05A7	Ms Chetna Varma	Bank of America	4.25
65	15WH1A05A8	Ms Koneru Suhitha	Capgemini Technology Services India Limited	3.8
66	15WH1A05A9	Ms Apoorwa Sajjanapu	Torry Harris	3.5
67	15WH1A05B0	Ms Ethadi Bharathi	Capgemini Technology Services India Limited	3.8

S No	Enrollment No.	Name of the Student Placed	Name of the Employer	Package (LPA)
68	15WH1A05B1	Ms Baswa Sathvika Reddy	IBM	3.6
69	15WH1A05B2	Ms Vanga Niharika	Capgemini Technology Services India Limited	6.8
70	15WH1A05B3	Ms Mallula Roshini	Capgemini Technology Services India Limited	3.8
71	15WH1A05B4	Ms Vavilala Pavana Sai Mahathi	Open Text	6.8
72	15WH1A05B5	Ms Goru Priyanka	CTS	3.38
73	15WH1A05B6	Ms D Manasa	ATOS SYNTEL	3.5
74	15WH1A05B7	Ms Murkute Pooja	IBM	3.6
75	15WH1A05B8	Ms Thota Lalitha Naga Srivalli	Capgemini Technology Services India Limited	6.8
76	15WH1A05B9	Ms Venkata Satya Sai Haneesha Inukonda	Amazon Development Center(India) Pvt Ltd	2.4

Academic Toppers

I Year II Sem



18WH1A0588
Ms K Jaswanthi
9.61(SGPA)

II Year II Sem



17WH1A0597
Ms B Charitha
8.33(SGPA)

III Year II Sem



16R01A0546
Ms Lakshmi Sanjana
8.58(SGPA)

IV Year II Sem



15WH1A0594
Ms B Divya Sri
89.43%



18WH1A0594
Ms A Naga Sruti
9.61(SGPA)



16WH1A0565
Ms B Geeta Sai
8.58(SGPA)



15WH1A0597
Ms V Bhagawathi
89.43%



16WH1A05B4
Ms S Naga Deepika V
8.58(SGPA)

I Year II Sem



18WH1A0567
Ms Vaishnavi Y
9.39(SGPA)

II Year II Sem



17WH1A0588
Ms V Reshma Reddy
8.21(SGPA)

III Year II Sem



16WH1A0529
Ms K Navya Madhukar
8.54(SGPA)

IV Year II Sem



15WH1A0588
Ms J Likhitha
87.14%

II Topper



18WH1A0525
Ms Divya R D
9.28(SGPA)



17WH1A0552
Ms M Nikhila Shinu
8.08(SGPA)

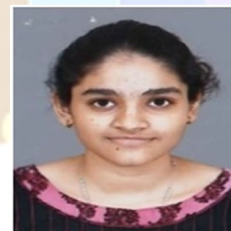


16WH1A0501
Ms A Sharanya
8.46(SGPA)



15WH1A05A3
Ms Shravani V
87.00%

III Topper



17WH1A05B6
Ms T Manisha Reddy
8.46(SGPA)

Placed Students



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15WH1A0504



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15WH1A0507



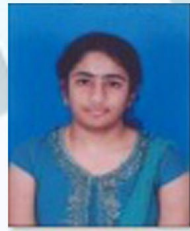
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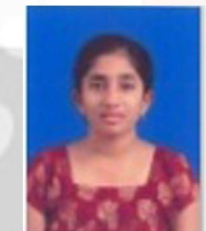
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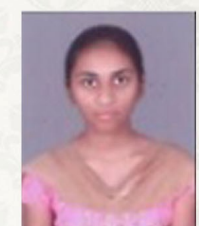
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15WH1A05B8



15WH1A05B9

Editorial Board

- 1) Mr R S Murali Nath, Associate Professor
- 2) Ms D Swapna, Associate Professor
- 3) Dr. Deepika Gardner, Associate Professor, BS&H
- 4) Ms.P Mythreye, 16WH1A0595,CSE Dept
- 5) Ms. K Nikitha, 17WH1A0507,CSE Dept

