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CSE BYTES

NEWSLETTER 2023-2024

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY OU

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1. Vision and Mission

Vision of the Institute:

To produce ethical, socially conscious and innovative professionals who would contribute to sustainable technological development of the society.

Mission of the Institute:

To impart quality engineering education with latest technological developments and interdisciplinary skills to make students succeed in professional practice.
To encourage research culture among faculty and students by establishing state of art laboratories and exposing them to modern industrial and organizational practices.

To inculcate humane qualities like environmental consciousness, leadership, social values, professional ethics and engage in independent and lifelong learning for sustainable contribution to the society.

Vision of the Department:
To become a leader in providing Computer Science and Engineering education with emphasis on knowledge and innovation.

Mission of the Department:

- To offer flexible programs of study with collaborations to suit industry needs.
- To provide quality education and training through novel pedagogical practices.
- To expedite high performance of excellence in teaching, research and innovations.
- To impart moral, ethical values and education with social responsibility.

2.PEO/PO/PSO's

PROGRAM EDUCATIONAL OBJECTIVES

After 3-5 years of graduation, the graduates will be able to

PEO1: Apply technical concepts, Analyze, synthesize data to Design and create novel products and solutions for the real life problems.

PEO2: Apply the knowledge of Computer Science Engineering to pursue higher education with due consideration to environment and society.

PEO3: Promote collaborative learning and spirit of team work through multidisciplinary projects

PEO4: Engage in life-long learning and develop entrepreneurial skills.

PROGRAM OUTCOMES

Engineering Graduates will be able to:

PO1. Engineering knowledge: Apply the basic knowledge of mathematics, science and engineering fundamentals along with the specialized knowledge of computer science engineering to understand complex engineering problems.

PO2. Problem analysis: Identify, formulate, design and analyze complex computer science engineering problems using knowledge of science and engineering.

PO3.Design/development of solutions: Develop solutions for complex engineering problems, design and develop system components or processes that meet the specified needs with appropriate consideration of the public health and safety, and the cultural, societal, and environmental considerations.

PO4. Conduct investigations of complex problems: Formulate engineering problems, conduct investigations and solve using research-based knowledge.

PO5. Modern tool usage: Use the modern engineering skills, techniques and tools that include IT tools necessary for computer engineering practice.

PO6.The engineer and society: Apply the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7. Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8. Ethics: Apply ethical principles and commit to professional ethics and responsibilities during professional practice.

PO9. Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10. Communication: Communicate effectively on complex engineering activities to various groups, ability to write effective reports and make effective presentations.

PO11. Project management and finance: Demonstrate and apply the knowledge to understand the management principles and financial aspects in multidisciplinary environments.

PO12. Life-long learning: Recognize the need for, and have the preparation and ability to engage in Independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES

At the end of 4 years, Computer Science and Engineering graduates at MCET will be able to:

PSO1: Apply the knowledge of Computer Science and Engineering in various **domains** like networking and data mining to manage projects in multidisciplinary environments.

PSO2: Develop software applications with open-ended programming environments**.**

PSO3: Design and develop solutions by following standard software engineering principles and implement by using suitable programming languages and platforms

3. Message from the Head of the Department



The department was established in the year 2008 with an initial intake of 60, which was subsequently enhanced to 120 in 2010. Currently, the department offers B.E. programs in CSE, AI&DS, and CSE (AI & ML), each with an intake of 180 students. Additionally, the department offers B.E. Honours and Minors in AI & ML, equipping students with cutting-edge skills to meet industry demands.

The department constitutes a group of energetic, experienced, and well-qualified faculty from industry and academia. The department houses state-of-the-art laboratories providing hands-on training and thus encouraging them to build major and minor projects. The alumni of the department are well placed in core companies and MNCs. The department instills quality education with holistic development.

The students are encouraged to train and update their technical skills through various in-house trainings, knowledge transfer workshops, value added courses and project exhibitions. They are motivated to improve their communication & written skills through special trainings, to participate in extra-curricular activities, sports, etc. The students are continuously evaluated through internals and quizzes. The slow learners are monitored with much more care and hence are uplifted towards betterment.

The department emphasises a student-centric and friendly learning environment by systematically balancing academics and activities. The faculties and students always work in tandem in organising the various college-level activities and technical fests. The relentless efforts of the faculty have helped the department earn a good name & fame in a short span of time.

With a vision to nurture future-ready technologists, the Department of Computer Science & Engineering continues to innovate, inspire, and lead in the fields of AI, ML, and computer science.

4. Department Achievements

1. Department of CSE is accredited with NBA for three years from 2021.
2. Center for Artificial Intelligence Lab was inaugurated by Prof D Ravinder - Vice Chancellor of Osmania University, Hyderabad; Guest of Honor Prof P V Sudha - Director, CoE, AI & ML, under RUSA 2.0, Dean, Faculty of Informatics at Osmania University, Hyderabad and Dr Lavanya Pamulaparthy - Prof & Head, CSE, MCET On December 3rd 2022.
3. Department has been sanctioned an amount of Rs.1,00,000(1 Lakh) towards a project under the SCHEME FOR PROMOTING INTEREST,CREATIVITY AND ETHICS(SPICES) among the students by AICTE.
4. Identified as **ACADEMIC CENTER** for Promoting the learning and usage of Free & Open-Source Software (FOSS), by **SPOKEN TUTORIAL, IIT MUMBAI.**
5. "New **computing facility and incubation centre for advanced and research**" labs inaugurated by **Dr.P. Laxmi Narayana, Registrar OU**, Hyderabad on 3rd July 2021.
6. The department has setup **SWAYAM - NPTEL local chapter** in collaboration with **MHRD, Govt of India.**
7. **MS Teams for Digital Learning, Hireme online tools** for the whole college for conducting online classes and examinations.

5. Events Organized

Block Chain and Web3 GDSC Workshop

A one-day workshop on Web3 and Blockchain was organized by GDSC MCET (Google Developer Student Club, Methodist College of Engineering and Technology).Mr. Vuppala Sumanth a blockchain developer with an MSC in Airframe Mechanics from JNTUH, successfully completed this informative session.

The workshop covered a wide range of topics, providing valuable insights into the world of blockchain and Web3 technology such as Blockchain Basics,Web 1.0 vs. Web 2.0 vs. Web 3.0,Real-World Use Cases, Smart Contracts, Impact on Industries, Bitcoin, Shardeum



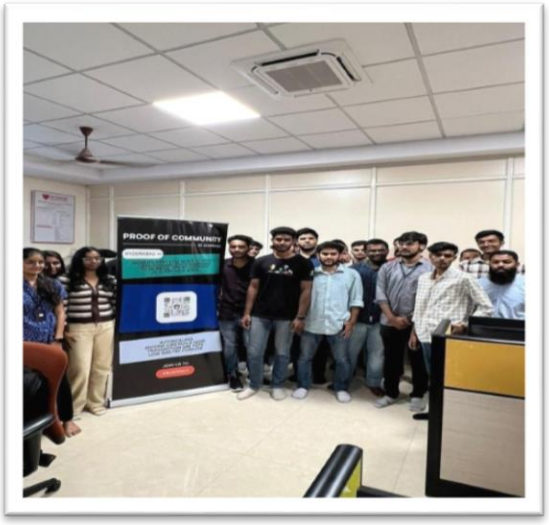
Resource person and GDSC Team Lead .



Mr.Vuppala Sumanth, Resource person of the Workshop.



A hands-on demonstration on Blockchain.

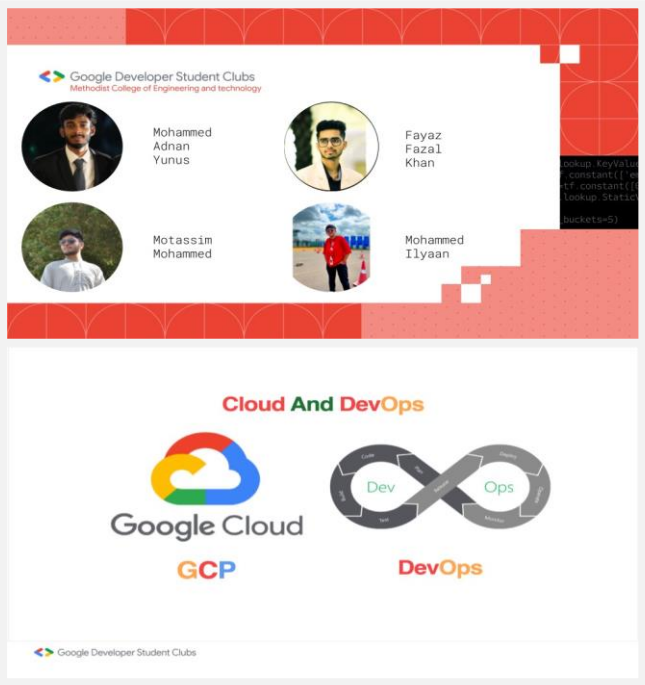


Participants with the resource person.

Mr. Vuppala Sumanth's dedication to spreading knowledge about blockchain and Web3 technology was evident throughout the workshop. His expertise and passion for the subject matter left attendees inspired and eager to explore the limitless possibilities of Web3 and blockchain technology. The workshop concluded with an engaging Q&A session, where participants had the chance to clarify doubts and delve deeper into the topics discussed. The event concluded on a positive note with a group photo session, marking the successful completion of an informative and interactive workshop.

Google cloud Study Jam Session 1

Google Cloud Study Jam Session 1 was organized by GDSC MCET (Google Developer Student Club, Methodist College of Engineering and Technology) on 10th October 2023.This Session was hosted by the GDSC MCET DevOps Team. The primary goal of this event was to introduce participants to the exciting world of Google Cloud Study Jams. The event was kicked off by Mohammed Khubaib, the Cloud & DevOps team lead, who shared his vision and enthusiasm for this educational initiative.





Mohammed Khubaib's has emphasized the significance of this event and the opportunity it presented for attendees to delve into the realm of Cloud computing and DevOps practices.



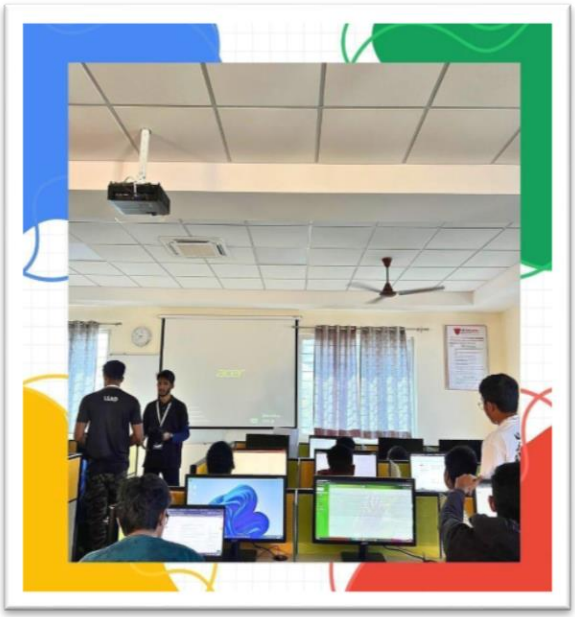
Mr. Adnan has covered fundamental concepts such as cloud computing basics, key GCP services, big data, and machine learning services. Mr.Fayaz has discussed data storage and processing using Google Cloud Storage and Bigtable, as well as machine learning and AI services. Ilyaan's presentation centered on Infrastructure as Code, with a special focus on Terraform and the importance of monitoring in cloud environments. Motassim's expertise in Networking and Security in Google Cloud was evident as he discussed essential concepts such as Virtual Private Cloud (VPC) and subnets. The event provided attendees with an invaluable opportunity to explore Google Cloud Study Jams, foundational cloud concepts, and potential career paths in cloud computing and DevOps. It emphasized the significance of continuous learning and skill development in today's technology-driven world.



Google cloud Study Jam Session 2

Google Cloud Study Jam Session 2 was organized by GDSC MCET (Google Developer Student Club, Methodist College of Engineering and Technology) on 26th October 2023.This Session was hosted by the GDSC MCET DevOps Team.

Mohammed Khubaib, the Cloud & DevOps team lead has emphasized the significance of the session and expressed his enthusiasm for this educational initiative, signaling the start of an enlightening journey into the world of Google Cloud Study Jams.

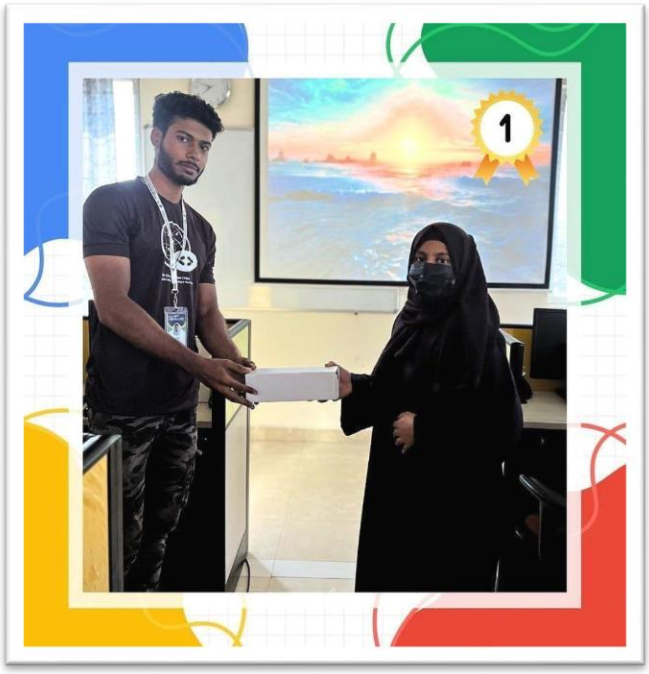




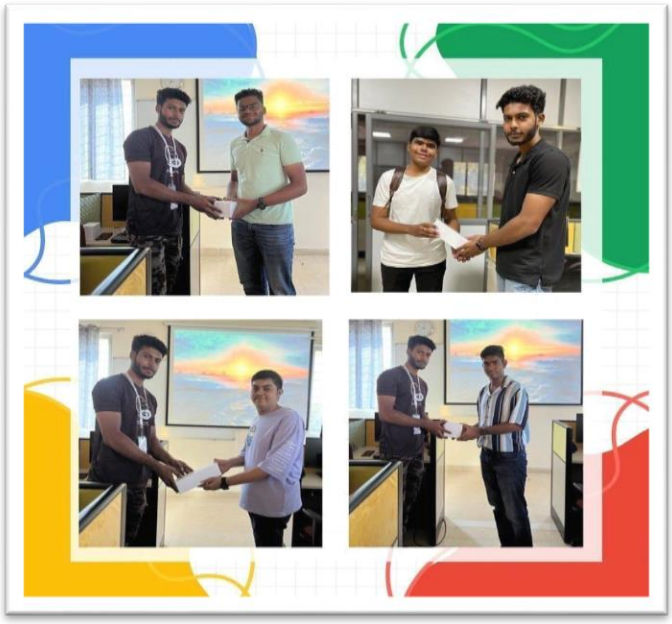
A significant aspect of this session was the emphasis on guiding students to complete the Google Cloud Study Jams labs. In particular, two key sets of labs were highlighted: the Google Cloud Computing Foundations and the Generative AI Arcade Game Labs and Pathways. These labs served as crucial building blocks for attendees, equipping them with practical skills in cloud computing and Generative AI development.

One of the notable achievements of the session was the successful earning of badges by participating students on their Google Developers profiles.

A moment of great excitement filled the air when prizes were awarded to those who had risen to the challenge. The winners — Izma Fatima, Ankur, Zain, Vinay, and Aditya — exemplified the dedication and perseverance it takes to conquer the obstacles in the world of cloud. Their recognition in the report highlights their achievements and contributions to the event.



Mr. Abrar Sharif, CSE Final year student and GDSC Lead presented prize to Izma Fatima for completing the challenge.



Mr. Abrar Sharif, CSE Final year student and GDSC Lead presented prize to Ankur, Zain, Vinay and Aditya for completing the challenge.

The Google Cloud Study Jams Session 2 held on October 26, 2023, was a remarkable success. Thanks to the dedication of the students, the guidance of Mohammed Khubaib, and the efficient support provided by the GDSC MCET Cloud & DevOps team, the event left participants inspired and informed. It was a testament to GDSC MCET's commitment to fostering learning, knowledge sharing, and building a thriving community of technology enthusiasts.

Introduction to Generative AI and Prompt Engineering

A session on Introduction to Generative AI and Prompt Engineering was organized by GDSC MCET (Google Developer Student Clubs, Methodist College of Engineering and Technology) on 20th November 2023. Mr. Om, a Data Scientist, MIT Bootcamper, and a Google Developer expert in ML, was the resource person for the session. Mr. Om has discussed about how to provide inventive prompts to stimulate Generative AI. He has provided the insights on significance of machine learning and super intelligence , history and evolution and generative AI solutions.

Glimpse of the Event:



Generative AI & Prompt Engineering Banner



Mr. Om Ashish Mishra delivering the session.



Mr. Om Ashish Mishra addressed the queries of the participants.



Resource person shared the insights on generative AI solutions.



Om Ashish Mishra, the speaker has shared helpful career advice for students. It was a great opportunity for interactive learning and gaining practical insights. The session provided insights into Gen AI's potential and challenges, covering its working principles, historical context, and the art of crafting effective prompts. It was a knowledge-rich experience that broadened our understanding.

Session was concluded by Mr.Abrar Sharif, GDSC Team Lead.

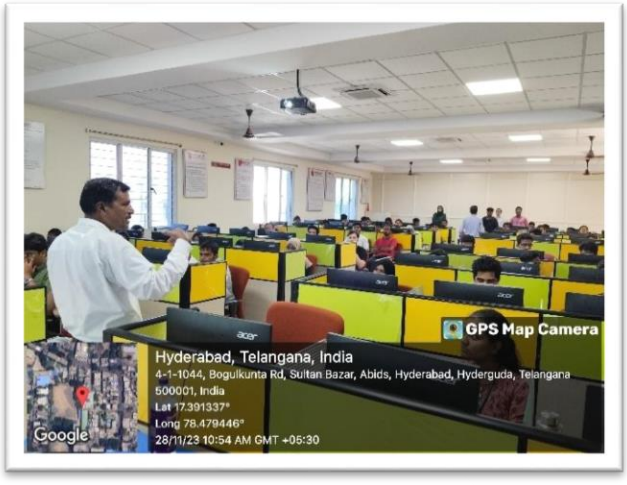
A Guest Lecture on Deep Learning

A Guest Lecture on Deep Learning was organized on 28th November 2023 by the department of CSE for VII Semester AI&DS students. The resource person Dr. Chinnaih, Professor, BVRIT College has delivered the session on Deep Learning Fundamentals. The resource person has provided insights on the fundamental concepts of deep learning such as Artificial neuron, Back propagation algorithm and it's importance, also Convolutional neural network and it's applications in real world.

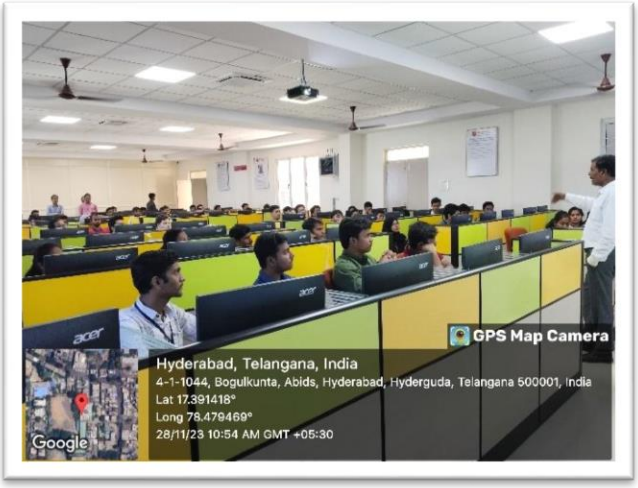
Glimpse of Event:



Resource person addressing the students on Deep Learning Applications.



Dr.Chinnaih explaining the fundamental conecpts of Deep Learning.



Dr. Chinnaih addressing the queries of students.



Dr. Lavanya Pamulaparty, Head-CSE presented certificate of appreciation to the Resource person.

6. Placements

Year	Total Students	Total students placed	Placement Percentage	Major Recruiters
2023-2024	190	64	34%	Savantis,Kalgudi Digital,,Excel R,UST Global,Salesforce

Archana Chintagari, a talented student of our AI & DS department has secured a prestigious position as a **SoftwareEngineeratSalesforce** with an impressive package of 9.0 LPA.



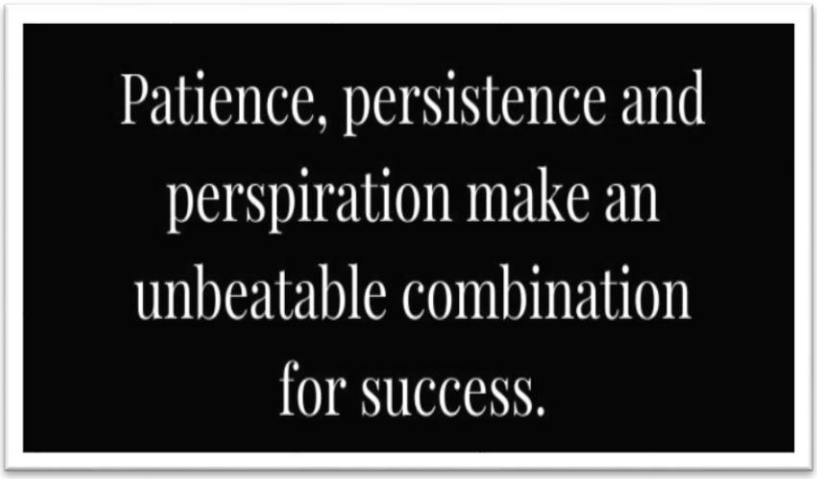
7. Students Achievements

S.NO	Name	Branch & Section	Achievements
1.	Mohammed Uzair	CSE VII A	Certificate of participation in Hack-z-Hackathon
2.	K. Siddharth	CSE VII A	Certificate of participation in Hack-z-Hackathon
3.	Abdul Rahman	CSE VII A	Certificate of participation in Hack-z-Hackathon
4.	Sai Teja	CSE VII B	First Prize at Telangana Incubators and Accelerators Meet
5.	Nelluri Sai Mani Kishore	AIDS VII A	10k Global Grace Cancer Run 08-10-2023
6.	Robin Thomas Antony	CSE V A	Certificate of participation in One Day Workshop on Data Engineering and Analysis.
7.	Robin Thomas Antony	CSE V A	Certificate of participation in Mock Summit as part of Youth Summit organized by Loyola Academy.
8.	Robin Thomas Antony	CSE V A	Certificate of participation in 2 Day offline workshop on AI WITH MACHINE LEARNING organized by IIT HYD.
9.	Jakkati Nikitha	CSE V A	Certificate of participation in Hack-z-Hackathon
10.	Zayed Bin Ali Babasail	CSE V A	Certificate of participation in Hack-z-Hackathon
11.	Mohammed Zafeer Uddin	CSE V A	Certificate of participation in Hack-z-Hackathon
12.	Uppala Rahul	CSE V A	Certificate of participation in Hack-z-Hackathon
13.	Mohammed Mustafa Ahmed	CSE V A	Certificate of participation in Hack-z-Hackathon
14.	Maale Vaishnavi	CSE V A	Certificate of participation in Hack-z-Hackathon
15.	S Sai Priya	CSE V A	Certificate of participation in Hack-z-Hackathon
16.	Koppisetti Bhoomika	CSE V A	Certificate of participation in Hack-z-Hackathon
17.	Neha Kunwar Rathore	CSE V A	Certificate of participation in Hack-z-Hackathon
18.	Maneesha Makane	CSE V A	Certificate of participation in Hack-z-Hackathon
19.	Fareeha Ali	CSE V A	Certificate of participation in Hack-z-Hackathon
20.	Dhruva Sharma	CSE V A	Certificate of participation in Hack-z-Hackathon
21.	Reddicherla Akhil Varma	CSE V A	Certificate of participation in Hack-z-Hackathon

22.	Machana Vishvaksen	CSE V A	Certificate of participation in Hack-z-Hackathon
23.	Avishipuram Liharika	CSE V A	Certificate of participation in Hack-z-Hackathon
24.	Kuppala Geetha Sri	CSE V A	Certificate of participation in Hack-z-Hackathon
25.	Jakkala Gokul Teja	CSE V A	Certificate of participation in Hack-z-Hackathon
26.	Syed Abdul Qader Faizan Khundmiry	CSE V A	Certificate of participation in Hack-z-Hackathon
27.	Mohammed Maseehuddin	CSE V A	Certificate of participation in Hack-z-Hackathon
28.	Abhishek Singh	CSE V A	Certificate of participation in Hack-z-Hackathon
29.	Sukka Surya Teja	CSE V A	Certificate of participation in Hack-z-Hackathon
30.	Mohammed Hussain Ali	CSE V A	Certificate of participation in Hack-z-Hackathon
31.	Mohammed Maseehuddin	CSE V A	AI Fundamentals Course
32.	Robin Thomas Antony	CSE V A	AI Fundamentals Course
33.	Gajula Tejas	CSE V B	Certificate of participation in Hack-z-Hackathon
34.	Gajula Tejas	CSE V B	Certificate of participation in IBM Datathon
35.	P Mohan kumar	CSE V B	Certificate of participation in IBM Datathon
36.	P Mohan kumar	CSE V B	Certificate of participation in Hack-z-Hackathon
37.	MOTHE SHRAVYA	CSE V B	Certificate of participation in Hack-z-Hackathon
38.	Belure Sanket	CSE V B	Certificate of participation in Hack-z-Hackathon
39.	Alladi Arun Kumar	CSE V B	Certificate of participation in Hack-z-Hackathon
40.	G Lokesh	CSE V B	Certificate of participation in Hack-z-Hackathon
41.	Bhurewale Devesh	CSE V B	Certificate of participation in Hack-z-Hackathon
42.	Syed Rizwan Ali	CSE V B	Certificate of participation in Hack-z-Hackathon
43.	Ramavath Ganesh	CSE V B	Certificate of participation in Hack-z-Hackathon
44.	Mohammad Afreen	CSE V B	Certificate of participation in Hack-z-Hackathon
45.	Md Naushad	CSE V B	Certificate of participation in Hack-z-Hackathon
46.	Syed Fayyaz Ali	CSE V B	Certificate of participation in Hack-z-Hackathon
47.	Adil Mohammed Ul	CSE V B	Certificate of participation in Hack-z-

	Haq		Hackathon
48.	Mohammed Abrar Ali	CSE V B	Certificate of participation in Hack-z-Hackathon
49.	T Chandra Mahesh	CSE V B	Certificate of participation in Hack-z-Hackathon
50.	Md. Shoaeb Athar	CSE V B	Certificate of participation in Hack-z-Hackathon
51.	Kannam Srujan	CSE V B	Certificate of participation in Hack-z-Hackathon
52.	Mohammed Hassan Farukh Faizan	AI&DS V A	Certificate of participation in Hack-z-Hackathon
53.	Mohammed Karab Ehtesham	AI&DS V A	Certificate of participation in Hack-z-Hackathon
54.	Mohammed Yousuf Hussain	AI&DS V A	Certificate of participation in Hack-z-Hackathon
55.	Suhaib Ahmed Khan	AI&DS V A	Certificate of participation in Hack-z-Hackathon
56.	Syed Mustafa Ahmed	AI&DS V A	Certificate of participation in Hack-z-Hackathon
57.	Alwala Vikas Chary	AI&DS V A	Certificate of participation in Hack-z-Hackathon
58.	Heerekar Dhruv Kumar	AI&DS V A	Certificate of participation in Hack-z-Hackathon
59.	Lattupalli Sai Charan Reddy	AI&DS V A	Certificate of participation in Hack-z-Hackathon
60.	BALE SHARWANI	AI&DS V A	Certificate of participation in Hack-z-Hackathon
61.	Mohd Abdul Muqtadar	AI&DS V A	L4G-AI tools to build AI-Powered Apps
62.	Syed Nazeer Ahmad	AI&DS V A	L4G-AI tools to build AI-Powered Apps
63.	Mohd Abdul Muqtadar	AI&DS V A	Course on Analyze Data to Answer Questions
64.	Mohd Abdul Muqtadar	AI&DS V A	Certificate of participation in Hack-z-Hackathon
65.	Mohd Abdul Muqtadar	AI&DS V A	Certificate of participation in IBM Datathon
66.	Mohammed Karab Ehtesham	AI&DS V A	Training Program on Cyber Security
67.	Mohammed Karab Ehtesham	AI&DS V A	Seminar on Career JumpStart
68.	Mohammed Karab Ehtesham	AI&DS V A	L4G-AI tools to build AI-Powered Apps
69.	Sai Varshith	AI&DS V B	Certificate of participation in Hack-z-Hackathon
70.	Sai Varshith	AI&DS V B	Certificate of participation in IBM Datathon
71.	Sai Vamshi	AI&DS V B	Certificate of participation in IBM Datathon
72.	Gowri Sri Vani	AI&DS V B	Certificate of participation in Hack-z-Hackathon

73.	SanaUllah	AI&DS V B	Certificate of participation in Hack-z-Hackathon
74.	Maseerah	AI&DS V B	Certificate of participation in Hack-z-Hackathon
75.	MateenMalik	AI&DS V B	Certificate of participation in Hack-z-Hackathon
76.	Dwaraka Vaishnavi	AI&DS V B	Certificate of participation in Hack-z-Hackathon
77.	Kandi Chandana	AI&DS V B	Certificate of participation in Hack-z-Hackathon
78.	Kandi Chandana	AI&DS V B	Certificate of participation in IBM Datathon
79.	Kandi Chandana	AI&DS V B	Google Cloud Computing Foundations and Generative AI
80.	Divakaruni Naga Ashwin	CSE III A	Completed course on DSA on C offered by Udemy on September 26th of 2023
81.	Md Faisal Hussain	AI&DS III A	IBM SKILLS BUILD
82.	Mustafa Ali Khan	AI&DS III A	Completed course on Python Essentials on Credly
83.	Fatima Mohammed Khan	AI&DS III B	Completed a Google Cloud Computing Foundations and Generative AI course conducted by GDSC in November 2023
84.	Bhavani Reddymalla	CSE III B	Internship offer letter as a python programming intern offered by vault of codes on 4 November 2023
85.	Motassim Meraj Khan	CSE III B	Certificate of participation in Hack-z-Hackathon
86.	Ayman Uzair	CSE III B	Certificate of participation in Hack-z-Hackathon



7.1 Sports Participation

Roll. No.	Semester	Student Name	Activity	Date	Venue	Remarks Participated/ Won)
160720747037	VII SEM AI&DS	Pingili thrilochan reddy	Chess (BOYS)	28th Nov - 14th Dec	MCET College	Winner
160720747307	VII SEM AI&DS	Syed rashwanuzaib	Chess (BOYS)	28th Nov - 14th Dec	MCET College	Runner
160720747037	VII SEM AI&DS	Pingili thrilochan reddy	BADMINTON (BOYS)	28th Nov - 14th Dec	MCET College	Winner
160720747017	VII SEM AI&DS	Kisari srinivas yadav	BADMINTON (BOYS)	28th Nov - 14th Dec	MCET College	Runner
160720747018	VII SEM AI&DS	Yaser hussain mohammed	Table Tennis (BOYS)	28th Nov - 14th Dec	MCET College	Winner
160721733053	V Sem	Abrar	Table Tennis (BOYS)	28th Nov - 14th Dec	MCET College	Runner
160722747088	III Sem	Siri	BADMINTON (GIRLS)	28th Nov - 14th Dec	MCET College	Runner
160722733033	III	P anurag	BADMINTON	28th Nov - 14th Dec	MCET College	Participated
160722733059	III	Trishal A	BADMINTON	28th Nov - 14th Dec	MCET College	Participated
160722733008	III	ASHWIN	CHESS	28th Nov -	MCET College	Participated

				14th Dec		
160722733060	III	Y NANDINI	CHESS,CARROM	28th Nov - 14th Dec	MCET College	Participated
160722733303	III	G LAYA SAI	CHESS CARROM	28th Nov - 14th Dec	MCET College	Participated
160722733012	III	AAMIA	CHESS	28th Nov - 14th Dec	MCET College	Participated

8. Faculty Achievements/ Rewards

1. **Dr. Lavanya Pamulaparty** is **SPOC** (Single Point Of Contact) for **SWAYAM- NPTEL local chapter.**
2. **Certification of Appreciation awarded to Dr. Lavanya Pamulaparty** for her Instrumental role in making the **Coursera for Corona Virus (C4CV) initiative a grand success.**
3. **Mrs.Unnati Khanapurkar** has been awarded as **"Expert Level Instructor excellence"** in recognition to her outstanding contributions to CISCO Networking Academy
4. **Mr. MVDS Krishnamurty** has received Innovation Ambassador award from MoE, Govt of India.
5. **Dr.T.Praveen Kumar** was awarded with Ph.D for his thesis entitled "**Multimodal aspect based sentimental analysis**".from JNTU Hyderabad
6. Ph.D awarded to **Dr.Saritha** from GITAM University entitled " **A Novel Design of Chaapche and Wolf based wide Dansing System Techniques to Enhance the Security for the Hadoop Application in Bigdata".**
7. **Dr. SK.Shruthi** was the resource person for the STTP on "**AI&ML for Internet of Things**" organized by IETE, Pune from 1/8/2023 to 30/8/2023.
8. **Dr. Shaik Khaleel Ahamed** was awarded with Excellence Award on Data Analytics using Cognos by IBM ,SmartInternz and AICTE.

9. **Mr. Shaik Rasool** was awarded with Excellence Award on Data Analytics using Cognos by IBM ,SmartInternz and AICTE.
10. **Mrs.B.Vasavi Sravanthi** was awarded with Excellence Award on Data Analytics using Cognos by IBM ,SmartInternz and AICTE.

9. Faculty Development Programme and Workshops

9.1 FDPs attended by Faculty

S.No.	Name of the faculty	Name of the FDP	Date of the FDP
1.	Dr. Lavanya Pamulaparthy	AI tools to build the next generation of AI-Powered Apps	28.11.2023 to 10.12.2023
2.	Dr. T .Praveen kumar	AI tools to build the next generation of AI-Powered Apps	28.11.2023 to 10.12.2023
3.	Dr Diana Moses	AI tools to build the next generation of AI-Powered Apps	28.11.2023 to 10.12.2023
4.	Dr. Shaik Khaleel Ahamed	Exploring Technological Advancements	20.11.2023 to 27.11.2023
5.	Dr. Shaik Khaleel Ahamed	Blockchain Technology	13.11.2023 to 18.11.2023
6.	Dr.G.Saritha	Entrepreneurship, Start-up and Incubation	4.09.2023 to 5.09.2023
7.	Dr.G.Saritha	Machine Learning and Data Science	11.9.2023 to 25.09.2023
8.	Dr.U.Moulali	Blockchain Technology	13.11.2023 to 18.11.2023
9.	Mr.Shaik Rasool	Teaching to Innovations:Enhancing Research Capabilities in Engineering Faculty	4.09.2023 to 5.09.2023
10	Mr.Shaik Rasool	Exploring Technological Advancements	20.11.2023 to 27.11.2023
11	Mrs Vasavi Sravanthi Balusa	Teaching to Innovation	4.09.2023 to 5.09.2023
12	Mrs Vasavi Sravanthi Balusa	Professional Excellence-Getting Started with Enterprise Data Science	01.09.2023
13	Mrs Vasavi Sravanthi Balusa	Professional Excellence-Journey to Cloud:Envisioning Your Solution	01.09.2023

14	Mrs Vasavi Sravanthi Balusa	Exploring Technological Advancements	20.11.2023 to 27.11.2023
15	Mr.A.R.Senthil kumaar	Machine Learning Deep learning & computer Vision	02.10.2023 to 06.10.2023
16	Mrs.K Keerthi	Artificial intelligence Machine Learning and Deep Learning	02.10.2023 to 06.10.2023
17	Mr.Vijay Kumar	Artificial intelligence Machine Learning and Deep Learning	02.10.2023 to 06.10.2023
18	Mr.K.Muralidhar	Artificial intelligence Machine Learning and Deep Learning	02.10.2023 to 06.10.2023
19	Mrs J.Harika	Exploring Technological Advancements	20.11.2023 to 27.11.2023
20	Mrs.Radhika Konduru	Federated Machine Learning (Healthcare, Cloud computing and IOT)	21st - 25th Nov 2023
21	Mrs.Radhika Konduru	Artificial intelligence Machine Learning and Deep Learning	02.10.2023 to 06.10. 2023
22	Mr.Mujthaba Gulam	Artificial intelligence Machine Learning and Deep Learning	02.10.2023 to 06.10. 2023
23	Mr.Shaik Kareem Basha	Artificial intelligence Machine Learning and Deep Learning	02.10.2023 to 06.10. 2023

9.2. Workshops attended

S.No.	Name of the faculty	Name of the Workshop	Date of the Workshop
1.	Ms. Sana Mateen	Asymptotic Analysis of Algorithms	19.10.23 to 29.10.23
2.	Ms. Sana Mateen	Machine Learning for Datascience using Python	16.10.23 to 29.10.23



10.Professional Memberships

S. No.	Name of Faculty	Name of Professional Society	Date of Joining	Duration
1	Dr. M Sharada Varalkshmi	ISTE	2021	Life Member
2	Dr. M Sharada Varalkshmi	IAENG	2014	Life Member
3	Dr. M Sharada Varalkshmi	CSI	2018	Member
4	Dr Diana Moses	ISTE	2017	Lifetime
5	Dr Diana Moses	IAENG	2016	Lifetime
6	Dr Diana Moses	CSI	2018	Till 31.03.2026
	Dr Diana Moses	ISOC	2017	Lifetime
7	Dr Diana Moses	NITTSD	2021	Lifetime
8	Dr.MVDS Krishnamurty	CSI	2009	Life Member
9	Dr.MVDS Krishnamurty	ISTE	2022	Life Member
10	Dr. Shaik khaleel Ahamed	IEI	2019	Life Member
11	Dr. Shaik khaleel Ahamed	ISTE	2023	life time
12	Dr. U.Moulali	ISTE	2016	Life Member
13	Dr. Shaik khaleel Ahamed	IAENG	2020	Lifetime
14	Dr.Shruthi SK	ISTE	2023	Life Member
15	Mr.Shaik Rasool	CSI	2013	Life Member
16	Mr.Shaik Rasool	ISTE	2023	Life Member
17	Mr.Shaik Rasool	APISE	2021	Life Member
18	Mr.Shaik Rasool	Internet Society	2021	Life Member
19	Mr.Shaik Rasool	CSTA	2021	Member
20	Mr.Shaik Rasool	IAENG	2023	Life Member
21	Mrs Vasavi Sravanthi Balusa	ISTE	2023	life time
22	Mr.Venkatram Vennam	ISTE	2023	life time
23	Mrs.K Keerthi	ISTE	2023	life time
24	Mrs.J Sowmya	ISTE	2023	life time
25	Mrs.A.Sowjanya	ISTE	2023	life time
26	Ms.Sana Mateen	ISTE	2023	life time
27	Mrs.J.Harika	IAENG	2023	life time

11. Internships and Training Programs

Program Name	Description	Duration	Companies Involved	Number of Students
Talentio CRT	CRT Program	1 year	Talentio Pvt.Ltd.	551
Internship	Internship with Syllogistics AI	3 months	Syllogistics AI	8
Salesforce Internship	Internship with Salesforce Internship	6 months	Salesforce	1
Internship	Internship at Tericsoft Technology	3 months	Tericsoft Technology	1

12. Memorandum of Understanding

S.No	Name of Organization	Location
1	Osmania Technology Business Incubator (OTBI)	Hyderabad
2	AI-SHALA Technologies Pvt. Ltd.	New Delhi
3	Sales force	Hyderabad
4	Robotic Process Automation	Hyderabad
3	Centre of Academic Excellence (Dell EMC)	Hyderabad
4	Cisco Networking Academy (CISCO)	Hyderabad
5	Oracle Workforce Development (OWFD)	Hyderabad
6	Computer Society of India (CSI)	Hyderabad
7	ICT Academy (ICT)	Chennai
8	Spoken Tutorials (IIT Mumbai)	Mumbai
9	Telangana Academy for Skill and Knowledge (TASK)	Hyderabad
10	SUSI	Hyderabad
11	Ulektz Solutions Pvt.Ltd	Hyderabad