

CluSteroid\$ Bulletin

Volume 1: Issue 4: 6th, December, 2023



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Broad Spectrum Events

Samvidhan Divas

Constitution Day also known as "Samvidhan Divas" is Celebrated in our country on 26th November every year to commemorate the adoption of the constitution of India, which come effect from 26th January 1950. On 27th, November, 2023 Department of CSE organized pledge taking day where all students and faculties were involved.

**"WE, THE PEOPLE OF INDIA,
Having solemnly resolved to constitute
India into a SOVEREIGN
SOCIALIST SECULAR DEMOCRATIC
REPUBLIC and to secure to all its
citizens:
JUSTICE, social, economic and political;
LIBERTY of thought, expression, belief,
faith and worship;
EQUALITY of status and of opportunity;
and to promote among them all
FRATERNITY assuring the
Dignity of the individual and the unity
and integrity of the Nation;"**



Departmental Activities

Children's Day celebration

Children's Day is celebrated in India to raise awareness about the rights, education and welfare of the children. On 18/11/2023, CSE department celebrated children's day for 5th and 7th semester students. Event started by welcoming students followed by games, Lunch (veg and Non- veg lunch) and winded by cutting the cake. It was the day filled with fun and joy.



Industry Interaction

Industry Interaction with ADVI GROUP OF COMPANIES, Bengaluru was scheduled on 22/11/2023. Prof. Bharath Bharadwaj B.S. and Prof. Hemanth C. were the faculty coordinator for this visit. The meeting was scheduled at 11.00, the agenda was to analyze the gap between industry and academia, the company was willing to contribute to fill this gap by offering internship under corporate social responsibility.



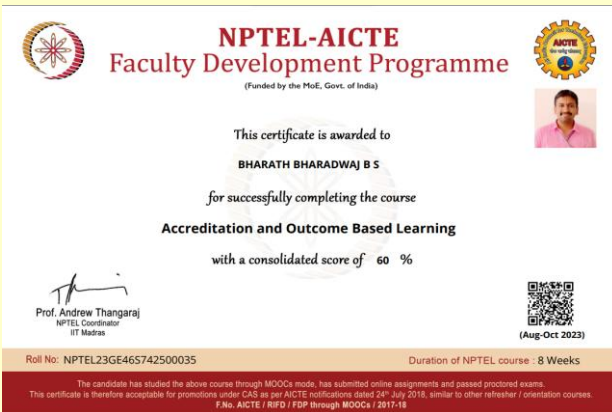
Congratulations to the Team "HACKNINJA"

7th semester students from Department of CSE Participated in Hackathon 5.0 competition organized by the Maharaja Institute of Technology Mysore on 23rd and 24th, November, 2023. Abhishek B V, Syed Zeeshan, Puneeth M K and Shreyas Rajesh Pawar won 3rd prize i.e, 10,000 Rs cash in the Hackathon event and all four students got placed in the same company who conducted the event. Congratulations guys



Congratulations to Prof. Bharath Bharadwaj B S

Prof. Bharath Bharadwaj B.S. successfully completed the course "Accreditation and Outcome Based Learning" under NPTEL-AICTE faculty development programme with a consolidated score of 60%. On behalf of CSE department congratulations Prof. Bharath Bharadwaj B.S.



Ethnic Day

We celebrate Ethnic Day to spread awareness and preserve and save different regions' historical heritage, civilization, ethnology, art and the culture. On November 28th, 2023 CSE department organized Ethnic wear event for all the semester. Students were informed to come to college by wearing ethnic attire and the best ethnic will receive the attractive prize. Students enjoyed the day by representing themselves in ethnic attire. The day helps reconnect people with their traditional and cultural roots.



Kannada Rajyotsava

Karnataka Formation Day is celebrated as 'Rajyotsava' day on 1st of November Every year. This celebration marks the birth of Karnataka state. On 28th, November, 2023, college organized the celebration of Kannada Rajyotsava. It was one week celebration starting from 20/11/2023 to 28/11/2023 and Organized different cultural programs and competition for all the students during this week. On 28th, there was a grand celebration and **Dr.Malavalli Mahadevaswamy** was the chief guest. Event started by Dollukunitha, veeragase kunitha(performed by professionals dancers of Dollu and Veeragase) and Devara kunitha(performed by our students). BCA students welcomed our Chief Guest and all our dignitaries by performing welcome dancing followed by address speech to the gatherings. Dr. Malavalli Mahadevaswamy addressed students and motivated students by saying "give respect to parents and teachers". The day was very incredible and memorable to all.



Congratulations to Prof.Mohammed Salamath

The VTU e-Consortium Workshop, held on 27/11/2023 at VTU regional office Mysore, brought together academia, industry professionals, and experts in the field of technology to explore innovative approaches to education and research with in Visvesvaraya Technological University (VTU). The workshop aimed to foster collaboration, discuss emerging trends, and showcase technological advancements relevant to the academic community. As a part of the workshop there was a quiz competition conducted where and Prof.Mohammed Salamath won prize. On behalf of CSE department congratulations Prof.Mohammed Salamath.



Technical Talk on Cloud Computing

29/11/2023, Department organized technical Talk on Cloud Computing trends in IT Industry for 7th semester students. Mr.Venkat Kuncham, Founder and CEO, CloudTech software LLP, Mysore, was the resource person. Event started by welcoming the guest.



Student Pole

The Future of AI

THE FUTURE OF AI

“ TRANSFORMING INDUSTRIES AND ACCELERATING HUMAN LIFE ”

A BRIEF HISTORY

The impact of artificial intelligence (AI) on society has been significant and transformative over the past few decades. What was once a concept confined to science fiction has now become a reality, with AI technologies permeating various aspects of our lives. As we look towards the future, it is evident that AI will continue to shape our world in unprecedented ways.



THE NEXT FIVE YEARS

As we look ahead, the next five years hold tremendous potential for AI to bring about major societal changes that go beyond what we have witnessed thus far. These changes will be driven by advancements in AI technology and its integration into various industries and institutions. The integration of AI robotics, increased focus on ethics and regulations, and rise of explainable AI are anticipated. Edge Computing, AI in cybersecurity, and climate change solutions may see significant developments, and AI's role in transforming education is expected to expand.

EDUCATION

AI has the potential to transform education at all levels. Students can receive tailored educational content and training based on their individual needs. AI algorithms can identify optimal educational strategies, taking into account students' learning styles. By 2028, the education system could undergo a radical transformation, providing personalized learning experiences for every student.

SPEED OF LIFE

One of the most noticeable changes in society will be the increased tempo of engagements with large institutions. Organizations, be it businesses, government units, or nonprofits, will incorporate AI into their decision-making processes and public-facing activities. This integration will enable these entities to make decisions more quickly, ultimately resulting in a faster pace of life for individuals.

CONCLUSION

The future of AI holds immense potential and promises to transform industries, accelerate human life, and present unique challenges. As society adapts to the increasing integration of AI, managing ethical considerations, navigating regulatory frameworks, and embracing human-AI teaming will be critical. Industries such as education, healthcare, finance, law, and transportation are at the forefront of AI transformation, paving the way for a future where AI becomes an integral part of everyday life.



Mr.Suman, 7th semester.

Power of 5G

Unleashing the Power of 5G Technology

"In the ever-evolving landscape of technology, the advent of 5G has emerged as a game-changer, propelling us into a new era of connectivity."



SPEED AND BANDWIDTH

At the core of 5G's transformative capabilities lies its unprecedented speed and bandwidth. Unlike its predecessor, 4G, which primarily focused on enhancing mobile broadband, 5G takes a giant leap forward by providing ultra-fast data speeds. With download speeds reaching up to 10 gigabits per second, streaming high-definition content, engaging in immersive augmented reality (AR) experiences, and enjoying seamless gaming are now a reality.

CONCLUSION

The speed, low latency, and massive connectivity offered by 5G have not only enhanced our digital experiences but have also paved the way for innovations that were once relegated to the realm of science fiction. As we celebrate this milestone, it's crucial to anticipate the continued evolution of 5G and its far-reaching impact on the way we live, work, and connect in the years to come.

5G acts as the catalyst for the Internet of Things revolution, enabling the seamless connectivity of an unprecedented number of devices. The massive capacity of 5G networks allows for the simultaneous connection of a myriad of IoT devices, ranging from smart home appliances to industrial sensors. This interconnected ecosystem not only enhances our daily lives but also revolutionizes industries through improved efficiency, predictive maintenance, and data-driven decision-making.

AUGMENTED AND VIRTUAL REALITY

The combination of 5G's high speeds and low latency has unlocked the full potential of AR and VR technologies. From immersive gaming experiences to virtual meetings and training simulations, the applications are limitless. 5G's capacity to deliver high-quality, low-latency content transforms the way we interact with digital environments, offering a glimpse into a future where virtual and physical realities seamlessly merge.



Sri Ram A.S., 7th semester

Quotes for the month

“WHEN YOU CHANGE YOUR THOUGHTS, REMEMBER TO ALSO CHANGE YOUR WORLD”

---NORMAN VINCENT

“PERFECTION IS NOT ATTAINABLE. BUT IF WE CHASE PERFECTION WE CAN CATCH EXCELLENCE”

---VINCE LOMBARDI

Vision

To be a forerunner in producing skilled technocrats in the field of computing for the betterment of the society.

Mission

- To impart knowledge of logical, sequential and procedural implications of computing technology.
- To expose recent advances in computing technology and plan for upgradation attitude in enhancing skills.
- To create innovators having apt professional aptitude with the sense of engineering ethics.

PEOs

- Attain a career in industry and be successful via adapting to fast-changing technologies through self and incessant learning.
- Pursue excellence in pioneering newer technologies by being a part of the evolving challenges.
- Evaluate optimal allocation of resources either in execution of job or as an entrepreneur.

PSOs

- Develop and maintain existing computing systems.
- Create innovative career paths to be an entrepreneur or through higher studies.



Reminiscence Gallery

