



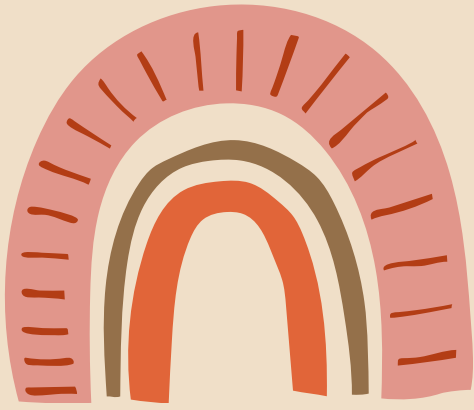
Sri Vasavi Engineering College(Autonomous)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

APPROVED BY AICTE, PERMANENTLY AFFILIATED TO JNTU KAKINADA



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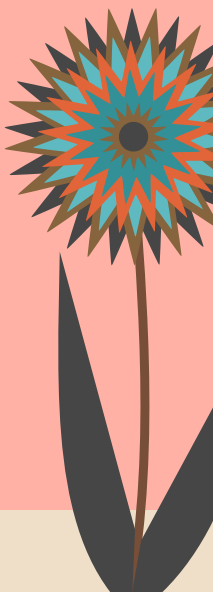
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SCIENCE & ART TONE IN



INTRODUCTION TO THE INTERNET OF BEHAVIOR



The Internet of Things (IoT) has revolutionized the way we live, work, and interact with the world around us. As our devices become increasingly interconnected, a new concept has emerged: the Internet of Behavior (IoB). While the IoT focuses on the connection of devices, the IoB takes it a step further by analyzing and interpreting the data collected to understand and influence human behavior.



The IoB captures data from various sources, including social media, online searches, sensors, wearables, and more, to gain insights into individuals' behaviors, preferences, and habits. This data is then used to shape and personalize user experiences, drive decision-making processes, and even predict future behavior. In this article, we will explore the IoB, its applications, benefits, and potential concerns.

Applications and Benefits of the Internet of Behavior

The Internet of Behavior has a wide range of applications across various sectors, including healthcare, retail, transportation, and entertainment. Let's take a closer look at some of the key areas where the IoB is making a significant impact:



Healthcare: The IoB enables personalized healthcare by collecting data from wearables and medical devices, allowing healthcare professionals to monitor patients remotely and provide timely interventions. It also helps in disease prevention and management by analyzing behavioral patterns and identifying risk factors.

Retail: IoB allows retailers to understand customer behavior, preferences, and purchase patterns. By utilizing this data, they can create personalized marketing campaigns, offer targeted promotions, and enhance the overall customer experience.

Transportation: The IoB is transforming the transportation industry by enabling smart transportation systems. It collects data from various sources such as GPS, traffic cameras, and sensors to analyze traffic patterns, optimize routes, and improve overall efficiency.

Entertainment: Streaming services and social media platforms leverage the IoB to analyze user behavior and preferences. This data is then used to recommend personalized content, movies, music, and advertisements, enhancing user engagement and satisfaction.



The Internet of Behavior offers several benefits, including improved decision-making, enhanced customer experiences, increased efficiency, and improved safety. By understanding and predicting human behavior, organizations can tailor their offerings to meet specific needs and preferences, ultimately leading to higher customer satisfaction and loyalty.

Concerns and Ethical Considerations

While the Internet of Behavior has immense potential, it also raises concerns about privacy, security, and ethical considerations. Here are some key points to consider:

Security: The IoB relies on vast amounts of data, making it an attractive target for cybercriminals. Organizations must implement robust security measures to protect the data they collect, ensuring that it is not compromised or misused.

Ethical considerations: The IoB raises ethical questions about the use of personal data. Organizations must ensure that data is collected and used in an ethical manner, avoiding discriminatory practices or manipulation of individuals' behavior.

Regulatory frameworks: As the IoB continues to evolve, it is essential to establish clear regulatory frameworks to govern the collection, analysis, and use of behavioral data. These frameworks should strike a balance between promoting innovation and protecting individuals' rights.

Privacy: The collection and analysis of personal data raise concerns about privacy. Individuals may feel uncomfortable with the idea that their behavior is being constantly monitored and analyzed. It is crucial for organizations to be transparent about the data they collect and how it is used, ensuring proper consent and data protection measures.



In conclusion, the Internet of Behavior has the potential to revolutionize the way we understand and influence human behavior. While it offers numerous benefits, organizations must navigate privacy, security, and ethical considerations to ensure that the IoB is used responsibly and for the benefit of individuals and society as a whole.

Quantum Computing: Unleashing the Power of the Quantum World

Introduction

Quantum computing, a rapidly-emerging technology that combines the principles of quantum mechanics and information theory, has the potential to revolutionize the world of computing as we know it.



With its ability to harness the power of quantum phenomena, such as superposition and entanglement, quantum computers offer the promise of solving complex problems that are currently beyond the reach of classical computers. In this article, we will explore the origins of quantum computing, its fundamental principles, current advancements, and potential applications that could reshape various industries.

Origins of Quantum Computing

The roots of quantum computing can be traced back to the early 1900s with the development of quantum mechanics, a branch of physics that seeks to explain the behavior of atomic and subatomic particles. However, it was not until the 1970s that the idea of merging quantum mechanics with information theory led to the birth of quantum simulation. The renowned physicist Richard Feynman's realization in 1982 that classical computers couldn't effectively simulate quantum phenomena sparked significant interest in the field.

The Principles of Quantum Computing



Quantum computers manipulate data in a fundamentally different way than classical computers. At the core of quantum computing are two principles: superposition and entanglement. Superposition allows quantum objects, known as qubits, to exist in multiple states simultaneously. This means that a qubit can represent a 0 and a 1 at the same time, exponentially increasing the computational power. Entanglement, on the other hand, creates a unique connection between qubits, even when they are physically separated. Changes to one qubit directly affect the other, enabling powerful computations.

Quantum Hardware

Building quantum computers requires overcoming enormous technical challenges. Quantum processors, such as those developed by IBM, operate at ultra-cold temperatures to maintain the delicate quantum states. These processors use superconducting materials, such as niobium, to achieve the required low temperatures. Qubits, the building blocks of quantum computers, are multidimensional quantum bits that can hold quantum information in a state of superposition. They are controlled and measured using Josephson junctions and microwave photons.

Advancements in Quantum Technology

Although quantum computing is still in its early stages, significant advancements have been made in recent years. IBM, Google, Microsoft, and other industry giants are investing heavily in quantum research and development. Quantum computers with a few dozen qubits have already been built, and efforts are underway to scale up the technology to create more powerful machines. Additionally, quantum algorithms are being developed to solve specific problems, including Peter Shor's groundbreaking algorithm that has implications for online security.



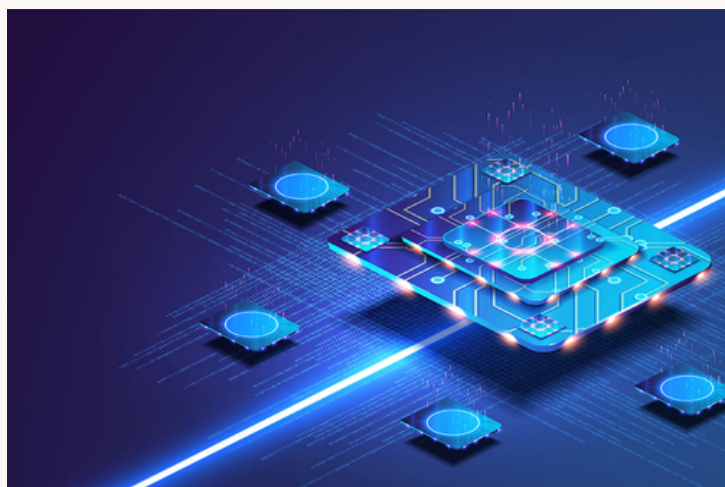


The potential applications of quantum computing extend far beyond traditional computing tasks. Quantum computers are believed to be particularly valuable for optimization problems, where finding the best solution among a vast number of possibilities is crucial. Industries such as finance, drug discovery, and cryptography stand to benefit greatly from the computing power offered by quantum computers. For example, quantum computing could revolutionize financial modeling, enabling faster and more accurate predictions. In drug discovery, quantum computers could accelerate the search for new medications by simulating molecular interactions. Moreover, quantum cryptography could provide unbreakable encryption methods, ensuring secure communication in the digital age.



The Future of Quantum Computing

As the field of quantum computing continues to evolve, exciting possibilities lie ahead. Researchers are working towards building more stable and error-resistant qubits, as well as developing fault-tolerant quantum computing systems. The race to achieve quantum supremacy, the point at which quantum computers can outperform classical computers on certain tasks, is intensifying. With continued advancements in quantum technology, we can expect to witness groundbreaking breakthroughs in the coming years, unlocking new frontiers in computation and transforming industries across the globe.



Conclusion

Quantum computing holds immense promise for solving complex problems and pushing the boundaries of computation. By harnessing the principles of quantum mechanics, quantum computers have the potential to revolutionize industries and tackle challenges that are currently beyond the reach of classical computers. As research and development in quantum technology continue to progress, we can anticipate a future where quantum computers play a significant role in shaping the world we live in. The journey towards unlocking the full potential of quantum computing has only just begun, and the possibilities are truly awe-inspiring.

S.Bharath Kumar
21A81A05P7



Ref. No. SVEC/CSE/Reports/2022-2023/02

CSE Progress Report from 1st December 2022 to 28th February 2023**REPORT****Faculty Development Programmes Conducted by the Department**

S.No	Name of the faculty	Name of Workshop/Seminar/ FDP/SDP Attended	Location	Nos. of days	From Date	To Date
1.	M. Pravallika	FDP on Machine Learning	Organized by Pantech e Learning Pv Ltd, Chennai	30	11.01.2023	10.02.2023
2.	M. Pravallika	FDP on Web Development using React JS	Organized by Pantech e Learning Pv Ltd, Chennai	30	04.01.2023	03.02.2023
3.	L.A. Datta Ravi Tez	Java Full Stack 2.0 Masterclass	Skill AP APSSDC	30	10.12.2022	10.01.2023
4.	A. Leelavathi	ISTE Approved FDP on Recent Trends in AI, Machine Learning and Data Science	Organized by SVKM Institute of Technology, Dhule	06	26.12.2022	31.12.2022
5.	G. Nagavallika	30 day FDP on Artificial Intelligence	Organized by Skill-up, APSSDC	30	23.11.2022	22.12.2022
6.	M. Santhi	30 day FDP on Artificial Intelligence	Organized by Skill-up, APSSDC	30	23.11.2022	22.12.2022
7.	K. Sanhi Rupa	STTP on Applications of AI, ML and Data Science	Organized by Dept of AI in KKR & KSR Institute of Technology and Sciences	06	12.12.2022	17.12.2022
8.	M. Pravellika	STTP on Applications of AI, ML and Data Science	Organized by Dept of AI in KKR & KSR Institute of Technology and Sciences	06	12.12.2022	17.12.2022
9.	G. Nagavallika	30 day FDP on Deep Learning	Organized by Skill-up, APSSDC	30	11.11.2022	11.12.2022
10	G. Prasanhi	30 day FDP on Deep Learning	Organized by Skill-up, APSSDC	30	11.11.2022	12.12.2022
11	M. Santhi	30 Day FDP on Deep Learning Master Class	Organized by Skill-up, APSSDC	30	11.11.2022	11.12.2022
12	K. Sanhi Rupa	STTP on Network Security Analysis	Conducted by the Dept of CSE-Cyber Security, SNIST	05	05.12.2022	09.12.2022



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S.No	Name of the faculty	Name of Workshop/Seminar/ FDP/SDP Attended	Location	Nos. of days	From Date	To Date
		using Wireshark, Snort and SO	Hyderabad in Association with CCE, NIT Warangal			
13	M. Nageswara Rao	FDP on Cloud Computing and its Applications	Organized by the Dept of CSE in G. Pulla Reddy Engineering College-Kurnool	06	28.11.2022	03.12.2022
14	A. Leelavathi	FDP on Cloud Computing and its Applications	Organized by the Dept of CSE in G. Pulla Reddy Engineering College-Kurnool	06	28.11.2022	03.12.2022
15	A. Rajesh	FDP on Cloud Computing and its Applications	Organized by the Dept of CSE in G. Pulla Reddy Engineering College-Kurnool	06	28.11.2022	03.12.2022
16	K. Sanhi Rupa	FDP on Cloud Computing and its Applications	Organized by the Dept of CSE in G. Pulla Reddy Engineering College-Kurnool	06	28.11.2022	03.12.2022
17	P. Ujwala Sai	FDP on Cloud Computing and its Applications	Organized by the Dept of CSE in G. Pulla Reddy Engineering College-Kurnool	06	28.11.2022	03.12.2022
18	L. A. Datta Ravi Tez	FDP on Cloud Computing and its Applications	Organized by the Dept of CSE in G. Pulla Reddy Engineering College-Kurnool	06	28.11.2022	03.12.2022
19	M. Pravallika	FDP on Cloud Computing and its Applications	Organized by the Dept of CSE in G. Pulla Reddy Engineering College-Kurnool	06	28.11.2022	03.12.2022

Workshops / Skill Oriented Courses organized during the Academic Year: 2022-23 (CSE)

S.No.	Title	Name of the Resource Person	Audience	No of Participants	Date (From -to)
1.	SOC on ReactJS	S Raj Kumar, G B Rakesh, S Shri Shail And M Denish Raja by NewLeaf	VI SEM CSE- A,B,C&D	279	23/01/2023 to 06/02/2023



Workshops/Skill Oriented Courses organized during the Academic Year: 2022-23 (CST)

S.No.	Title	Name of the Resource Person	Audience	No. of Participants	Date (From -to)
1.	SOC on ReactJS	P Shafat Roshan by NewLeaf	VI SEM CST	68	23/01/2023 to 06/02/2023
2.	SOC on Django using Python	In association with Brain O Vision Solutions India PVT. LTD	III SEM CST	72	26/12/2022 to 31/12/2022

Conferences Publications during Academic Year:2022-23

S.No.	Name of the Faculty	Name of Conference Attended	Paper Entitled with	No. Of Days	From Date	To Date
1.	D.Suvarna Lakshmi Manikanteswari	AICTE Sponsored National E- Conference on Data Engineering and Communication Technology (NCDECT-2023)	An In-depth analysis of several types of Ransomware attacks- Detection and Defence Parameters	02	24/02/2023	25/02/2023
	D.Anjani Suputri Devi					
	D.Sasi Rekha					
	N.Hiranmayee					
2.	D.Suvarna Lakshmi Manikanteswari	AICTE Sponsored National E- Conference on Data Engineering and Communication Technology (NCDECT-2023)	Conventional Neural Network(CNN) with the C4.5 classifier to identify the facial Expression	02	24/02/2023	25/02/2023
	D.Anjani Suputri Devi					
	D.Sasi Rekha					
3.	D.Anjani Suputri Devi	AICTE Sponsored National E- Conference on Data Engineering and Communication Technology (NCDECT-2023)	Deep Learning based Facial Emotion Recognition using VGG-19	02	24/02/2023	25/02/2023
	D.Sasi Rekha					
	P.Rama Mohana Rao					
4.	K.Praveen Kumar	AICTE Sponsored National E- Conference on Data Engineering and Communication	Fake news detection using machine learning classification Algorithms	02	24/02/2023	25/02/2023



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S.No.	Name of the Faculty	Name of Conference Attended	Paper Entitled with	No. Of Days	From Date	To Date
		Technology (NCDECT-2023)				
5.	K.Praveen Kumar	AICTE Sponsored National E-Conference on Data Engineering and Communication Technology (NCDECT-2023)	Validating resume for targetd job role by using BERT Algorithm	02	24/02/2023	25/02/2023
6.	A.Leelavathi	AICTE Sponsored National E-Conference on Data Engineering and Communication Technology (NCDECT-2023)	The Role of AI in software Development	02	24/02/2023	25/02/2023
	A.Rajesh					
7.	A.Leelavathi	AICTE Sponsored National E-Conference on Data Engineering and Communication Technology (NCDECT-2023)	Pollution analysis and Control using ML Tools	02	24/02/2023	25/02/2023
	A.Rajesh					
8.	A.Leelavathi	AICTE Sponsored National E-Conference on Data Engineering and Communication Technology (NCDECT-2023)	Detection of cardiac arrest using 5G wireless Technology	02	24/02/2023	25/02/2023
9.	A.Leelavathi	AICTE Sponsored National E-Conference on Data Engineering and Communication Technology (NCDECT-2023)	Cloud- The Treasure of our Era	02	24/02/2023	25/02/2023
10.	A.Leelavathi	AICTE Sponsored National E-Conference on Data Engineering and Communication Technology (NCDECT-2023)	Research on big data tools and Application	02	24/02/2023	25/02/2023
	A.Rajesh					
11.	A.Rajesh	AICTE Sponsored National E-Conference on Data Engineering and Communication	Importance of Artificial Intelligence in space Research	02	24/02/2023	25/02/2023



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S.No.	Name of the Faculty	Name of Conference Attended	Paper Entitled with	No. Of Days	From Date	To Date
		Technology (NCDECT-2023)				
12.	A.Rajesh	AICTE Sponsored National E-Conference on Data Engineering and Communication Technology (NCDECT-2023)	Smart weather forecasting system	02	24/02/2023	25/02/2023
	A.Leelavathi					
13.	A.Rajesh	AICTE Sponsored National E-Conference on Data Engineering and Communication Technology (NCDECT-2023)	Medical Prescription Classification using NLP	02	24/02/2023	25/02/2023
14.	L. Atri Datta Ravi Tez	AICTE Sponsored National E-Conference on Data Engineering and Communication Technology (NCDECT-2023)	Detection of Objects using Conventional Neural Networks	02	24/02/2023	25/02/2023
15.	D.Anjani Suputri Devi	Spinger - 3rd International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN-2022)	Transfer learning based effective facial emotion recognition using contrast limited adoptive histogram equalization(CLAHE)	02	28/12/2022	29/12/2022
	P.Rama Mohana Rao					
16.	Dr D.Jaya Kumari	Spinger - 2nd International Conference on Cognitive and Intelligent Computing (ICCIC)	Utilizing Deep Natural Language Processing to Detect Plagiarism	02	27/12/2022	28/12/2022
	K.Praveen kumar					
	P.Uma Shankar					
17.	K.Praveen Kumar	Spinger - 2nd International Conference on Cognitive and Intelligent Computing (ICCIC)	Automating Fish Detection and Species Classification in Underwater Using Deep Learning Model	02	27/12/2022	28/12/2022



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Guest Lectures organized during the Academic Year: 2022-23

S.No.	Date	Event Name	Name of the Eminent Guest	Audience	No of Students participated
1	01-12-2022	Guest Lecture on "Cyber Security and Digital Wellbeing"	Mr. I L NarasimhaRao, Senior Project Manager in Cyber Peace Foundation	I SEM (All Branches)	204

Placements Selected Students List (CSE)

(Batch: 2019-23, Academic Year: 2022-23)

S.No.	Roll No.	Name	Company	No. of students got selected	Package	Nature of Drive	Date
1	19A81A05G4	MATURI MADHURI	ACCOLITE DIGITAL	2	4 LPA	ON CAMPUS	23-02-2023
2	19A81A05H4	P S M PARAMESWARI					
3	19A81A0510	EJJUROTHU SHARMIKA PRIYA	SUTHERLA ND	11	3 LPA	ON CAMPUS	07-02-2023
4	19A81A0564	VEPURI SRAVANI DEVI					
5	19A81A0597	KOTTAPALLI NITIN VAMSI					
6	19A81A05E2	CHAVVA CHARAN					
7	19A81A05E4	CHINTADA AMALA					
8	19A81A05I2	RUTTALA BHAVANI					
9	19A81A05J3	ADABALA CHELCY LAVANYA					



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10	19A81A05K2	DEVATHA S S PHANI KAMESWARA RAO					
11	19A81A05K6	JUTTIGA MOHAN RAJ KUMAR					
12	19A81A05K7	KAMARSU V N S S KRISHNA SREEKAR					
13	19A81A05O3	SHAIK SAIBAJI					
14	19A81A0523	KANDULA SWATHI					
15	19A81A0536	MODALAVALAS A ISWARYA					
16	19A81A0542	PEELA LAVANYA LALITHA PAVANI					
17	19A81A0544	PITHANI MADHUSMARA					
18	19A81A0564	VEPURI SRAVANI DEVI					
19	19A81A0575	CHALAPAKA VEERA KANAKA LAKSHMI SIREESHA					
20	19A81A0576	DASARI BHARGAVI	MIRACLE	18	2.5-3.2 LPA	ON CAMPUS	06-02-2023
21	19A81A0589	KANTAMNENI VEDA VARSHINI					
22	19A81A0592	KODE PARINITHA ANJALI					
23	19A81A05C7	VUDDAGIRI GOSAI DIVYA					
24	19A81A05E5	DUBAKUNTLA JAYANTH					
25	19A81A05I2	RUTTALA BHAVANI					
26	19A81A05J2	YATAM BHAVANI					



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28	19A81A05K0	CHELLABOYINA CHAITANYA PAVAN KUMAR					
29	19A81A05N0	PAVAN GOLI					
30	19A81A05O3	SHAIK SAIBAJI					
31	19A81A05O7	TAVVA AJAY					
32	20A85A0508	DOMMETI NAGA DIVYA					
33	19A81A05N2	PENUMATSA NAGARAJU	MAGNA QUEST	1	4.6 LPA	ON CAMPUS	28-01-2023
34	19A81A0506	BHAVARAJU SATYA SUBRAHMANY AM					
35	19A81A0509	CHITTURI RAM SAI KUMAR					
36	19A81A0563	VELAGANA VIJAYA ANUSHA	UNISYS GLOBAL	6	4.5 LPA	ON CAMPUS	16-01-2023
37	19A81A05E8	GOPISETTY BALA SARANYA					
38	19A81A05N2	PENUMATSA NAGARAJU					
39	20A85A0517	PANCHAKARLA VIJAYA DURGA SOWJANYA					
40	19A81A0534	MATHA VENKATA HARSHA VARDHAN					
41	19A81A0554	SRI VANGIPURAM MAHATI	PENNANT TECHNOLO GIES	14	4.6 LPA	ON CAMPUS	11-01-2023
42	19A81A0591	KELLA HARIKRISHNA					
43	19A81A05D1	ALLUMOLU VENKATESWAR A SWAMI					
44	19A81A05E6	GANDIKOTA LAKSHMAN RAO					



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45	19A81A05F4	KALAVAKUNTLA SATHVIK					
46	19A81A05G1	KOLLI TARUN					
47	19A81A05G3	MARAM DEVI MOUNIKA					
48	19A81A05J2	YATAM BHAVANI					
49	19A81A05J8	BONABOYANA RAJA YATHINDRA NIKSHIPTH					
50	19A81A05N1	PENMATSA GOPAL VARMA					
51	19A81A05N2	PENUMATSA NAGARAJU					
52	19A81A05N5	POTALA MEGHANA					
53	20A85A0516	NARKIDIMILLI SHANMUKHA RAMA					
54	19A81A0594	KONKIMALLA GURU DATTA BHARAT SANTOSH	SENECA GLOBAL	4	5.3 LPA	POOL CAMPUS	02-01-2023
55	19A81A05D6	BANDARU VASAVI					
56	19A81A05G3	MARAM DEVI MOUNIKA					
57	19A81A0550	SATTI VARSHITHA					
58	19A81A0533	ROJA VIJAY NARASIMHA MARISETTI	OSI DIGITAL	8	5 LPA/6 LPA	ON CAMPUS	29-12-2022
59	19A81A0534	VENKATA HARSHA VARDHAN MATHA					
60	19A81A0546	KRISHNA SAI KEERTHANA P					
61	19A81A0554	VANGIPURAM MAHATI SRI					



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62	19A81A0594	GURU DATTA BHARAT SANTOSH K					
63	19A81A05A8	AGARWAL MRUDULA					
64	19A81A05G3	DEVI MOUNIKA MARAM					
65	19A81A05N4	VAISHNAVI PERUMALLA					
66	19A81A05N9	SABBU PRAMEELA	AVISO SOFTWARE INTERN	1	20000 PM	OFF CAMPUS	05-12-2023

Placements Selected Students List (CST)

(Batch: 2019-23, Academic Year: 2022-23)

S.No.	Roll No.	Name	Company	No. of students got selected	Package	Nature of Drive	Date
1	19A81A0624	JAYAVARAPU THOSHIK SAI HRUDHAY	TOLL PLUS	1	4.5 LPA	POOL CAMPUS	23- 02- 2023
2	19A81A0657	SANNIDHI R N S S SASHANK	SUTHERLAND	2	3 LPA	ON CAMPUS	07- 02- 2023
3	19A81A0659	TELAPROLU PRIYANKA MANASA					
4	19A81A0602	ADDAGARLA VALLI JAYA SRI	MIRACLE	11	2.5-3.2 LPA	ON CAMPUS	06- 02- 2023
5	19A81A0609	CHEVURI CHARITHA SRI					
6	19A81A0622	GUDIMETLA SUVARNA					
7	19A81A0624	JAYAVARAPU					
8	19A81A0633	KONDEPATI TANUJA					
9	19A81A0634	KUSAMPUDI SWETHA SUPRAJA					
10	19A81A0639	METLA BALA VAMSI					
11	19A81A0642	MUPPANA BHASKARA SURYA SAHITHI					



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12	19A81A0645	NAGA DIVYA JYOTHI VEGIVADA					
13	19A81A0655	SAGI DHANA GAYATHRI					
14	19A81A0656	SANKU TRIVENI SAI					
15	19A81A0620	GRANDHI MANIKANTA VAMSI KRISHNA	PENNANT TECHONOLOGIES	2	4.6 LPA	ON CAMPUS	11- 01- 2023
16	19A81A0628	KODAVATI CHOMU DURGA					

JOURNAL PUBLICATIONS (2022-23)

S.No.	Name of the Staff	Title of the Publication	Publication Details	INDEXIN G SCI/SCO PUS/ OTHERS	Impact Factor
1.	Dr.V.S.Naresh	Privacy-preserving data mining and machine learning in healthcare: Applications, challenges, and solutions	WIREs Data Mining Knowl Discovery. 2023;e1490. Wires.wiley.com/dmkd, https://doi.org/10.1002/widm.1490 , Jan-2023	SCI	7.25
2.	Dr.Ch.Raja Ramesh	Aes Based Blood Bank System Using Cloud Techniques	Journal of Pharmaceutical Negative Results, Volume 14,Special Issue 2 ,2023	SCOPUS	0.128



Department Association Events Summary
Academic Year: 2022-2023

S.No	Academic Year	Name of Event	Date (From - To)	Organized by	Total No. Of events (Technical & Non-Technical)	Total No of student Participants	Winners
1.	2022-2023	HACKOVE RFLOW 2K23	06/01/2023 to 07/01/2023	SCUD	5 Usecases	395 (79 teams)	20
2.	2022-2023	Fresher's Day 2K22	17/12/2022	SCUD	Distribution of Cash Prizes to Academic Toppers		

CERTIFICATIONS (2022-23)

The following are the Certifications attended by the faculty during the A.Y:2022-2023

S.No	Name of the faculty	Name of the Course certificate Attended	Certification Authority	Duration	Date
1.	S. S. L. Surekha	Mastering SAP CRM Skills and Concepts by Mr. Revelino Dsouza	ESLP Digital LLP	01	28.02.2023
2.	D.S.L.Manikanteswari	AWS Cloud Foundation	EduSkills	01	22.02.2023
3.	D.S.L.Manikanteswari	AWS Cloud Architect	EduSkills	01	22.02.2023
4.	M.S.Radha Manga Mani	AWS Cloud Foundation	EduSkills	01	22.02.2023
5.	M.S.Radha Manga Mani	AWS Cloud Architect	EduSkills	01	22.02.2023
6.	L.Atri Datta Ravi Tez	NAAC Assessment for Accreditation process	Organized by Dept of MECH in SRIT	01	31.01.2023
7.	D.S.L.Manikanteswari	Machine Learning	Skill up by Simply Learn	01	31.12.2022
8.	Dr K Shirin Bhanu	Microsoft Certified :Azure Fundamentals	Microsoft	01	11.12.2022

CRAFT YOUR SPACE:

DIY AND HOME IMPROVEMENT



INTRODUCTION:

In a world valuing self-expression and creativity, DIY and home improvement are increasingly popular. Crafting your space goes beyond decoration, infusing your personality into your home. Whether a seasoned DIY enthusiast or a novice, the possibilities are endless. Let's explore how DIY transforms your living space into a reflection of your unique style.

PERSONALIZATION AND SELF-EXPRESSION:

One of the most compelling reasons to dive into the world of DIY and home improvement is the ability to personalize your living space. Mass-produced furniture and decor may lack the character and uniqueness that come with handcrafted items. By taking matters into your own hands, you can tailor every detail to your liking, from choosing materials to selecting colors and patterns. This personal touch not only creates a more aesthetically pleasing environment but also establishes a deeper connection between you and your living space.

"Craft Your Space" is not just a slogan; it's a call to action, an invitation to reclaim our living spaces and make them truly our own.





COST-EFFECTIVE SOLUTIONS:

DIY projects often offer cost-effective alternatives to store-bought items. Repurposing old furniture, creating homemade decor, or renovating existing pieces can save a considerable amount of money. With a bit of creativity and resourcefulness, you can achieve a high-end look on a budget. This aspect of DIY and home improvement is particularly appealing for those who want to enhance their space without breaking the bank.

SKILL DEVELOPMENT AND EMPOWERMENT:

Engaging in DIY activities is a fantastic way to develop new skills and gain a sense of empowerment. Whether you're learning to use power tools, honing your painting techniques, or experimenting with various crafting materials, each project becomes a learning opportunity. The satisfaction of completing a project with your own hands not only boosts your confidence but also instills a sense of pride in your abilities.



CONCLUSION:

Crafting your space through DIY is a journey of self-discovery and empowerment, transforming your living space into a true reflection of you. From cost-effective solutions to environmental consciousness, DIY goes beyond aesthetics, creating a uniquely yours home. Roll up your sleeves, pick up those tools, and start crafting your space today.

Networking and Building Professional Relationships



DIVERSE PERSPECTIVES AND IDEAS:

Networking in college introduces you to a rich tapestry of individuals from various cultural, social, and professional backgrounds. Engaging with this diverse array of peers, professors, and professionals broadens your worldview. Discussions with people from different walks of life foster empathy, cultural understanding, and adaptability, which are increasingly vital in today's interconnected and globalized workforce. These interactions expose you to a multitude of ideas, perspectives, and career paths, allowing you to fine-tune your aspirations and make more informed decisions about your academic and professional trajectory.

LONG-TERM PROFESSIONAL BENEFITS:

The connections you build during your college years hold immense potential for long-term professional growth. These relationships might evolve into enduring connections with alumni, professors, or industry professionals. These connections can serve as mentors, advisors, or collaborators even after graduation. Furthermore, staying connected with alumni networks offers a sense of community and support, providing valuable insights, guidance, and potential career opportunities.

LEARNING BEYOND THE CLASSROOM:

Networking isn't merely about socializing—it's an avenue for practical learning. Conversations with professionals offer real-world applications of academic theories, bridging the gap between theoretical knowledge and practical application. This exposure goes beyond textbooks and lectures, providing insights into industry trends, challenges, and innovations. Additionally, networking can unveil opportunities for internships, mentorships, or job placements, offering hands-on experiences that significantly enhance your practical skills and knowledge.



RECIPROCITY AND CONTRIBUTION:

Networking involves not just receiving but also giving. Building genuine relationships based on trust and mutual assistance fosters a supportive network. Being helpful, offering support, and contributing positively within your network creates a reciprocal environment. This reciprocity often leads to opportunities where others are willing to assist you in return, whether it's guidance, referrals, or collaborative ventures.

CAREER AND PERSONAL GROWTH:

Beyond enhancing technical skills, networking aids in developing vital soft skills such as effective communication, negotiation, and relationship-building. Engaging in various networking activities helps craft and refine your personal brand. This involves articulating your strengths, values, and aspirations, contributing to a strong professional identity. Moreover, exposure to diverse viewpoints fosters adaptability and a growth mindset, essential qualities in navigating a constantly evolving professional landscape.

In essence, networking and building professional relationships during college is an investment in your future. It offers a multifaceted learning experience that goes beyond academic knowledge, fostering a supportive community and providing opportunities for personal, academic, and professional growth that can shape your career trajectory for years to come.

G.Dinesh
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Photography



A . H A R I T H A
2 1 A 8 1 A 0 5 0 1



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Arts



**U . U S H A S R I
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**R . A K S H A Y A
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S . L A L I T H A J Y O T H I
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