

YOTHY

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

INSTITUTE OF TECHNOLOGY

ATAL INCUBATION CENTRE

ISE THINKLET 2023 - 24 (OCT - FEB)

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Department of Information Science and

Engineering



Dr. DIVAKAR HAREKAL Professor and Head

Message from the HOD

I am extremely happy that ISE Times 2023–24 (October - February) is being released. The magazine is a means for students and faculty to exhibit their creative skills. It provides a vibrant platform for sharing their technical knowledge and innovative ideas. The faculty of the department leaves no stone unturned in nurturing the students to express themselves within and outside of their classes.

The department's endeavors produce confident professionals, tuned to a real-time working environment. Students actively team up with the faculty to work on collaborative projects, from which they tend to imbibe the required skills and benefit a lot from their understanding of current opportunities and challenges while developing new technologies within the realm of information science. The magazine serves as a testament to their dedication and passion for learning, fostering an environment where curiosity thrives. It not only showcases academic excellence but also highlights the department's commitment to holistic development, encouraging students to explore, innovate, and push the boundaries of knowledge.

VISION

To be a department for excellence in education in information science and engineering, research, innovation, and work towards empowering students for professional competence and entrepreneurial skills

MISSION

M1: To provide state-of-the-art infrastructure with modern and innovative teaching methodologies.

M2: To encourage and nurture collaborative and interdisciplinary projects that aid academic and industrial research.

M3: To promote activities that helps our students inculcate ethical practices and entrepreneurial Skills.

| NAME | DESIGNATION | QUALIFICATION | |
|-----------------------|---------------------|----------------|--|
| Dr. Divakar Harekal | Professor and Head | M.Tech., Ph.D. | |
| Dr. Kishore G.R. | Associate Professor | M.Tech., Ph.D. | |
| Dr. Abhishek Kulkarni | Associate Professor | M.Tech., Ph.D. | |
| Mrs. Rashmi K S | Assistant Professor | M.Tech, (Ph.D) | |
| Mrs. Anupama V P | Assistant Professor | M.Tech, (Ph.D) | |
| Mrs. Nandini D | Assistant Professor | M.Tech | |

Teaching Faculty

| Ms. Rakshatha S | Assistant Professor | M.Tech, (Ph.D) |
|---------------------------|---------------------|----------------|
| Mr. Manjesh B N | Assistant Professor | M.Tech, (Ph.D) |
| Mr. Avinash N Rao | Assistant Professor | M.Tech |
| Ms. Shilpa Narayan | Assistant Professor | M.Sc |
| Mr. Mukesh Kamath Bola | Assistant Professor | M.Tech |

Non teaching faculty

| NAME OF STAFF | DESIGNATION |
|---------------------|-------------|
| Mr. Prajwal Patil | Instructor |
| Mr. Rahul N | Instructor |
| Mr.Abhishek G S | Programmer |
| Mr.Naveen Kumar P R | SDC |
| Mr. Sunila V | Programmer |

<u>Department Advisory Board</u>

| ΝΑΜΕ | DESIGNATION |
|-------------------|---------------------------------------------------------------|
| Dr. Dinesh R | Principal Engineer, Samsung Electro- Mechanics |
| Dr. R Balakrishna | Professor, CSE Dept. Rajarajeshwari College of Engineering |
| Dr. S. Balaji | Professor, CSE Dept., JIT |

FACULTY CERTIFICATIONS

Prof. Nandini D was awarded a certificate for successfully completing the "Effective Teaching Workshop", hosted by Distinguished Professor Pankaj Jalote from IIT Delhi on 9th October, 2023.

Prof. Rashmi KS was awarded a certificate for successfully attending the "AI-MPOWER" Program offered by ZenteiQ from November 6 to December 9, 2023.

FACULTY PUBLICATIONS

Shilpa Narayan published a paper titled "Air-Writing Segmentation using a single IMU-based system" in the 2023 19th International Conference on Intelligent Environments (IE), Uniciti, Mauritius, 2023

<u>CONFERENCE/WORKSHOP/FDP ATTENDED</u> <u>BY FACULTY</u>

Prof. Nandini D successfully completed the "Effective Teaching Workshop", hosted by Distinguished Professor Pankaj Jalote from IIT Delhi on 9th October, 2023.

Prof. Rashmi KS successfully attended the "AI-MPOWER" Program offered by ZenteiQ from November 6 to December 9, 2023.



BitsNBytes is a student coding club established in the year 2021 by ISE student Ruthvik under the guidance of Dr. Harsha and Prof. Vadiraj. This is a non-profit club that aims to help the students bridge the gap between their theoretical and practical knowledge in various fields of engineering at our college.

Roles And Responsibilities

1. Captain Code – Pranav Prasad - Lead of the club

2.F.R.I.D.A.Y - D Yashaswini - Lead of the club

3.J.A.R.V.I.S - Srivatsa G, Anirudh Bharadhwaj, Kushal Kumar BP

4.Code Siren - Shreesha BS, Prajna G, Pranav KR

5.Napster – Vandana S, Sudeepthi Rao, Amogh NK

<u>GAMEATHON</u>

The 6th annual Gameathon was held from December 7th to 8th, 2023, at Jyothy Institute of Technology, with a lot of people who love gaming eagerly awaiting it. It was a platform for showcasing skills and creativity in gaming developed by gamers, developers, and other people who have a passion for it.

Organized by the Department of Information Science and Engineering in association with the student club BitsNBytes, it is recognized as one of the most interesting and popular game development competitions across the country. This 24-hour game development competition attracts budding developers and gaming enthusiasts, providing them with a platform to showcase their creativity, technical skills, and innovation in game development.

The game creation marathon received positive feedback for allowing participants to learn, innovate, and connect with peers and professionals in the field who appreciated the opportunity while giving it a touch of excellence. Notably, the event benefitted from the expertise of judges

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hailing from Zimbabwe, contributing to the event's diversity and global representation. It created an environment of collaboration that encouraged quite a number of people to consider furthering their education or taking up game development as a career.



Various activities held under the club

1. <u>Al-go-rhythm</u>

The introduction of department members to freshmen is a celebration, welcoming new students into the academic community. Held at the start of the year, it features speeches from key faculty and senior students, sharing insights, guidance, and experiences. The event includes ice-breaking activities, mingling sessions, and a celebratory meal, fostering a sense of belonging and motivation among new students. It serves as a crucial stepping stone for freshmen, helping them transition smoothly into their academic journey with confidence and enthusiasm. The event also provides an opportunity for students to learn about the department's culture, resources, and opportunities, setting the stage for a successful and enriching college experience.



2. <u>WEBXLLENCE</u>

A website-building competition that challenges participants to create innovative and functional websites within a specified timeframe. Teams or individuals are judged on criteria such as design, usability, content, creativity, and technical proficiency. Competitors often use various programming languages and tools, showcasing their web development skills. Such competitions provide an excellent platform for networking, learning, and gaining practical experience in web development.



3. Full stack development workshop

On a recent date, 03-06-2024, 04-06-2024, 06-06-2024 a three- day workshop on full-stack development took place, intending to give people the necessary knowledge needed to create and control web applications. This type of training was meant to serve people who are either newcomers in the field of IT or those who have been around for some time now; hence, it provided real-life examples that touch on the use of both front- end and back-end technologies.

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The workshop was taken care of by Chandrashekar Rao Kuthyar, and the sessions were held on full-stack development concepts. The workshop involved resourceful and very engaging topics, which were covered with conscious effort and sincere dedication.

Day 1: Front-End Development

1.HTML & CSS
2.JavaScript
3.Frameworks and Libraries

Day 2: Back-End Development Topics Covered

1. Databases

2. Authentication and Security

Day 3: Full Stack Integration Topics Covered

- 1.Connecting Front-End and Back-End
- 2.Deployment
- 3. Version Control

The workshop concluded with the sharing of experiences and suggestions by participants in a feedback session. This was followed by a networking section that enabled the attendees to connect with others from their industries in peer groups and with some professionals, thereby promoting cooperation that may lead them to prospects regarding full-stack development areas.



<u> 2020 – 2024 Batch Project Exhibition</u>

Jyothy Institute of Technology conducted Project Exhibition cum competition – A one day project exhibition for all 8th semester projects across all the departments of the college. Department of ISE invited Dr. Vindhya P Malagi as the Jury for the event, where the all the 8th sem projects of the ISE department were showcased.

The Project Exhibition showcased ISE Final Year Projects in the department to the invitees that included faculty and students from various branches.

About 50 final year students presented their best and demonstrated their project work and grouped in 13 batches. The students also showcased their Project posters.

The event provided a platform for students to exhibit their innovative ideas, research, and technical skills, fostering a spirit of creativity and collaboration among peers. Dr. Vindhya P Malagi, as the esteemed jury member, evaluated the projects based on innovation, implementation, and impact. Faculty members and students from ISE branch actively participated, engaging with the presenters and appreciating their efforts. The exhibition not only highlighted the hard work and dedication of the students but also encouraged interdisciplinary discussions and knowledge sharing. The projects spanned diverse domains, including artificial intelligence, cybersecurity, software development, and data science, reflecting the department's commitment to cutting-edge technology. The interactive sessions allowed participants to exchange ideas, receive valuable feedback, and enhance their technical understanding. The event concluded with appreciation for all participants, with the best projects being recognized for their outstanding contributions.

JURY: Dr. Vindhya P Malagi

Dr. Vindhya P Malagi encouraged all the project batches to work on their projects further and continue improving their technical skills and wished them all the best. Management and Principal motivated and wished them luck for future.

The Jury Dr. Vindhya P Malagi gave away the first prize (cheque worth 3000/-), second prize (cheque worth 2000/-) and two consolation prizes (cheque worth 1000/-) each. The Jury, HoD-ISE and other congratulated the students for their efforts.



The Jury, HoD-ISE and others congratulated the students for their efforts. A group photo.



<u>First prize</u>

| USN | Student Name | Guide | Project Title |
|------------|--------------|----------------|----------------------------------------|
| 1JT20IS031 | Rakshitha KR | | |
| 1JT20IS034 | Samraddha MS | | Sign2Sound Assistant: |
| 1JT20IS043 | SurabhiR Rao | Prof.Nandini D | Empowering Sign Language with voice |
| 1JT20IS050 | Venkat C | | |

Second Prize

| USN | Student Name | Guide Name | Project Title |
|------------|--------------|-------------------|--------------------|
| 1JT20IS010 | D KS Jhanavi | | |
| 1JT20IS035 | Sathvik P | | Rightsmate: |
| | Narayan | Prof. Rakshatha S | Virtual Assistant |
| 1JT20IS038 | Shishira S | | for Indian |
| | Bayari | | Constitutional |
| 1JT20IS040 | Soumya M | | Fundamental |
| | Hebbar | | Rights Awareness |

Consolation Prize

| USN | Student Name | Guide Name | Project Title |
|------------|----------------------|--------------------|-------------------------------------------|
| 1JT20IS039 | Shreyas S | | |
| 1JT20IS049 | VarunV | | Missing Person and Vehicle Recognition |
| 1JT20IS045 | Tejas Raghavendra | Dr.Kishore G R | using Computer Vision |
| 1JT20IS032 | Saatvik S Shastry | | VISION |
| 1JT20IS020 | Koustubh K S | Prof.Manjesh BN | Explainable Brain Tumor Detection |

List of Technical Talks Conducted

| SL NO | DATE | EVENT NAME | RESOURCE PERSON/Organizer | NO. OF PARTICIPANTS | DETAIL S OF EVE NT |
|----------|------------|----------------|---------------------------------------------|------------------------|-------------------------------------------------------------|
| 1 | 11-12-2023 | Technical Talk | Collins Jimmu & Claire Zvikomborero Duri | 39 | Cyber Security and Current Trends in Technology |
| 2 | 04-01-2024 | Technical Talk | Shubha S | 60 | Introductio n to Dockers and Containers |

Inter-State Competition

| Participation of Inter-institute events within state | | | | | | |
|------------------------------------------------------|--------------|---------------------------------------|-------|-----------|------------|----------------|
| Name of the Event Organiz Place | | | | | | |
| Sl.No | Student Name | | er | | Dated | Remarks |
| | Aditi S | | | | | |
| 1 | | All Women Cyber Security Hackathon | OPTIV | Bangalore | 15-10-2023 | Third Prize |

Inter-State Competition (cont..)

| | 2023-24 | | | | | | |
|----|-----------------------------|------------|----------------------------------------------|-------|-----------|--------------|--|
| 1 | VIJAYA LAKSHMI R | 16-10-2023 | All Women Cyber Security Hackathon | OPTIV | Bangalore | Participated | |
| 2 | HARSHITHA M GUDUBANDE | 22-11-23 | 5.0 Invaders National Level Hackathon | MIT | Mysore | Participated | |
| 3 | HARSHITHA B S | 22-11-23 | 5.0 Invaders National Level Hackathon | MIT | Mysore | Participated | |
| 4 | VANDHAN A K H | 20-02-24 | Jnana-Vijnana- Tantrajnana Mela - 2024 | ACU | Mandya | Participated | |
| 5 | SUDHANVA N KISHORE | 20-02-24 | Jnana-Vijnana- Tantrajnana Mela - 2025 | ACU | Mandya | Participated | |
| 6 | ANIRUDH G BHARADWAJ | 20-02-24 | Jnana-Vijnana- Tantrajnana Mela – 2026 | ACU | Mandya | Participated | |
| 10 | SUDEEPTHI RAO | 20-02-24 | Jnana-Vijnana- Tantrajnana Mela - 2027 | ACU | Mandya | Participated | |
| 11 | ARUNKUM ARR LINGADAL | 20-02-24 | Jnana-Vijnana- Tantrajnana Mela - 2028 | ACU | Mandya | Participated | |

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Born from the vibrant minds of Information Science Engineering students at JIT College, Blueticks is more than just a start-up—it's a testament to the power of youthful creativity and technical prowess. Blueticks is an IT company that provides tailored solutions for creating high-quality web applications, delivering exceptional digital experiences. Founded by Satvik P Narayan and his dedicated team, Blueticks has successfully addressed numerous IT challenges, driving improved business outcomes. Vision - Everybody wants to build technology for big companies like Mc Donals and Dominoes ... We are building technology for standing and eating fast food restaurants, small restaurant and cloud kitchens. The overview highlights how the startup leverages ONDC (Open Network for Digital Commerce) to enhance efficiency and satisfaction by streamlining kitchen orders and reducing delivery costs for both standing-eating restaurants and cloud kitchens. A special thanks to Shreyas Kashyap and Varun D Kumar for their initiative and support in building this startup and making a positive impact.

Notable Achievements and Recognition for Blueticks

- •First Place at Ideathon 2023, organized by Atal Incubation
- •2nd Runner-Up at V-LAUNCH PAD, hosted by Vellore Institute of Technology, Amaravati
- •2nd Runner-Up at Xcelerate 2.0, presented by Shiv Nadar University, Delhi NCR

INTERNSHIP DETAILS (2020 BATCH)

| Sl.No | Name | USN | Company | Stipend |
|-------|----------------|------------|-----------------------------------------------|-----------------|
| 1. | Adithi S | 1JT20IS002 | Appzui Technologies Pvt Ltd | Rs.3000/- |
| 2. | Ananya MN | 1JT20IS004 | iCube Consulting Services | Rs.10,000/- |
| 3. | Ananya MN | 1JT20IS004 | Shyena Solutions | Rs.8000/- |
| 4. | Chanda Lekha C | 1JT20IS008 | Celominds Pvt Ltd | Rs.12,000/- |
| 5. | Charan B A | 1JT20IS009 | ATS Power Solutions Pvt Ltd | Rs.5000/- |
| 6. | D K S Jahnavi | 1JT20IS010 | Celominds Solutions Private Limited | Rs.12,000 /- |
| 7. | Dashami raj | 1JT20IS011 | Scontinent technologies | Rs.5000/- |
| 8. | Dashami raj | 1JT20IS011 | Locate us | Rs.5000/- |
| 9. | Deepak R.P | 1JT20IS012 | Seventh sense solutions | Rs.6000/- |
| 10. | Deepthi.G | 1JT20IS013 | ScienceUtsav | Rs.5000/- |
| 11. | Harsha S | 1JT20IS014 | Animisha Technologies Pvt. Ltd. | Rs.1500/- |
| 12. | Harsha S | 1JT20IS014 | Codesight Global Solutions Pvt. Ltd. | Rs.5000/- |
| 13. | Harshil | 1JT20IS015 | ATS Power Solutions Pvt Ltd | Rs.5000/- |
| 14. | Harshitha BS | 1JT20IS016 | Codesight Global Solutions Pvt. | Rs.5000/- |

| | | | Ltd | |
|-----|--------------------------|------------|----------------------------------------------|-------------|
| | | | | |
| 15. | Harshitha M Gudibande | 1JT20IS017 | HSMCIL | Rs.15,000/- |
| 16. | Harshitha M Gudibande | 1JT20IS017 | Shyena Solutions | Rs.8000/- |
| 17. | Keerthana R | 1JT20IS019 | Locate Us | Rs.5000/- |
| 18. | Keerthana R | 1JT20IS019 | Scontitent Technologies Pvt Ltd | Rs.5000/- |
| 19. | Koustubh | 1JT20IS020 | Oregano solutions | Rs.25,000/- |
| 20. | Mahalakshmi H C | 1JT20IS021 | Shyena Solutions | Rs.8000/- |
| 21. | Nireeksha N | 1JT20IS026 | Codesight Global Solutions Pvt. Ltd | Rs.5000/- |
| 22. | Nishan N | 1JT20IS027 | Animisha Technology Pvt Lt | Rs.3000/- |
| 23. | Nishan N | 1JT20IS027 | Codesight Global Solutions Pvt. Ltd | Rs.5000/- |
| 24. | Prerana R | 1JT20IS028 | Science Utsav | Rs.5000/- |
| 25. | R Jeevan Kashyap | 1JT20IS029 | ATS Power Solutions Pvt Ltd | Rs.5000/- |
| 26. | Rakshitha K R | 1JT20IS031 | Fidelis Technologies | Rs.15,600/- |
| 27. | Saatvik Shastry | 1JT20IS032 | Next Big Innovation Labs | Rs.15,000/- |
| 28. | Sathvik P Narayan | 1JT20IS035 | Animisha Technology | Rs.3000/ |
| 29. | Shalini H | 1JT20IS036 | Airobosoft | Rs.1000/- |
| 30. | Sharanya | 1JT20IS037 | Shine logistics solutions | Rs.5000/- |

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| | | | - | |
|-----|----------------------|------------|----------------------------------------------|-------------|
| 31. | Shishira Bayari | 1JT20IS038 | Briobrill technology | Rs.8000/ |
| 32. | Shishira Bayari | 1JT20IS038 | Xtendr | Rs.6000/- |
| 33. | Shreyas | 1JT20IS039 | Zolve | Rs.30,000/- |
| 34. | Shreyas | 1JT20IS039 | Zolve | Rs.30,000/- |
| 35. | Sriram B.S | 1JT20IS041 | Codesight Global Solutions Pvt. Ltd | Rs.5000/- |
| 36. | Surabi R Rao | 1JT20IS043 | ZenDynamix Software pvt ltd | Rs.4500/- |
| 37. | Tejas Raghavendra | 1JT20IS045 | Bosch Global Software Technologies | Rs.25,000/- |
| 38. | Tejas Raghavendra | 1JT20IS045 | Fisdom | Rs.20,000/- |
| 39. | Thanuja Shree K | 1JT20IS046 | AI robosoft | Rs.1000/- |
| 40. | Varun V | 1JT20IS049 | Celominds | Rs.12,000/- |
| 41. | Venkat C | 1JT20IS050 | Celominds Solutions Pvt Ltd | Rs.12,000/- |
| 42. | Vijayalakshmi.R | 1JT20IS051 | Scontii technologies | Rs.5000/- |
| 43. | Vivek Singh | 1JT20IS052 | Odigma consultant solution | Rs.4000/- |

<u>Celebrating Our Recent Sports Achievements</u>

Our college is committed to providing extensive exposure and opportunities for our students to excel in sports. By actively participating in various sports events across the state, we ensure that our athletes gain valuable experience, develop their skills, and build camaraderie. This dedication to fostering a vibrant sports culture is evident

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in our recent achievements. We are thrilled to announce our remarkable success in recent tournaments. Their hard work, dedication, and team spirit have truly paid off, and we are proud to share their accomplishments with our community.

First, our team emerged as the champions of the VTU State Level Women's Throwball Tournament (South Division). This highly competitive tournament brought together top teams from universities across the southern division. Our players demonstrated exceptional skill and strategy, overcoming formidable opponents through a series of intense matches.

Their victory in this tournament is a testament to their relentless effort and the excellent coaching they have received.



Additionally, our team secured the winners' title at the Dr. B.N.V Subramanyam Memorial Sports Meet. This prestigious event, named in honor of Dr. B.N.V Subramanyam, features a wide array of sports competitions. Our women's throwball team shone brightly, dominating the competition with their coordination and teamwork. Winning this title not only highlights their talent but also brings honor to

our college.



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Furthermore, our team made a significant mark at the Bhavana Gangadhar Memorial State-Level Tournament, where they finished as runners-up. This statelevel event is known for its high standard of play and attracts the best teams from across the state. Our players faced intense challenges and displayed remarkable resilience and sportsmanship. Their journey to the finals was filled with memorable moments, showcasing their determination and skill. Although they narrowly missed the top spot, their performance was truly commendable and has set a high standard for future competitions. These achievements reflect the dedication and hard work of our athletes coaches. and We congratulate them on their outstanding performances and look forward to their continued success in the future. Let's celebrate our team's victories and support them as they aim for even greater heights!

<u>Celebrating Our Achievers</u>

At Jyothy Institute of Technology, we are dedicated to nurturing the growth and development of our students. Our institution provides a supportive environment that encourages academic excellence, innovative thinking, and holistic development. We believe in recognizing and celebrating the achievements of our students through various accolades and awards. One such honor is the Achievers Award, which is bestowed upon students who excel in various fields, demonstrating exceptional talent, dedication, and hard work.

| NAME | USN | CERTIFICATION |
|---------------|------------|-------------------------------------------|
| Aditya Sharma | 1JT21IS002 | Red Hat Certified System Administrator |
| Hariharan R | 1JT21IS020 | Red Hat Certified System Administrator |
| Nidhi M R | 1JT21IS033 | Red Hat Certified System Administrator |
| Nishitha S | 1JT21IS036 | Red Hat Certified System Administrator |

| Srivatsa G | 1JT21IS053 | Red | Hat | Certified |
|------------|------------|----------------------|-----|-----------|
| | | System Administrator | | |
| Sudhanva N | 1JT21IS056 | Red | Hat | Certified |
| | | System Administrator | | |

<u>NATIONAL SERVICE SCHEME ACTIVITY BY 3rd</u> <u>SEM STUDENTS</u>

Title: Organic Farming

Introduction

Organic farming has gained significant attention in recent years as a sustainable approach to agriculture. With growing concerns about the environmental impact of conventional farming methods, organic farming presents itself as an alternative that promotes ecological balance, conserves biodiversity, and enhances soil health. This report explores the principles, benefits, challenges, and future prospects of organic farming as a sustainable agricultural practice

Strawberry Plant Progress Report

This progress report provides a detailed account of the growth and development of strawberry plants over a period of 50 days, with observations recorded every 10 days. It covers various aspects including vegetative growth, flowering, fruit formation, and any challenges encountered during each interval.

During the initial 10 days:

Vegetative Growth: Strawberry plants were in the early vegetative stage, with small rosettes of leaves emerging. from the crown. Growth was primarily

focused on establishing root systems and developing healthy foliage.

•**Runner Formation:** Some plants began to produce runners, which are horizontal stems extending from the base of the plant. Runners play a crucial role in vegetative propagation, allowing new plants to form at nodes along the runner.

• Pest and Disease Monitoring: Regular monitoring for pests and diseases was conducted, with preventative measures such as removing affected leaves and implementing cultural controls to maintain plant health.

By the end of the first month

• Flower Initiation: Flower buds began to develop at the terminal ends of some runners, signaling the transition from vegetative growth to reproductive growth. Flower initiation marked the beginning of the fruiting stage.

• Fruit Set: A few flower buds progressed to the fruiting stage, with small green fruits forming at the base of the flowers. Fruit set varied among individual plants, with some exhibiting more advanced fruit development than others.

•**Pest and Disease Management**: Continued vigilance in pest and disease management was maintained, with particular attention to common strawberry pests such as aphids and mites.

By the end of the observation period

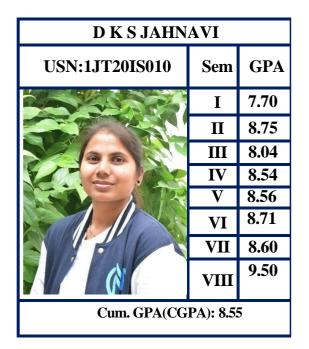
Maturing Fruits

The green fruits continued their natural progression toward ripening, undergoing noticeable changes in color, texture, and size. The transition from green to red became more prominent as the fruits approached their peak maturity, signaling readiness for harvest. Careful monitoring was conducted to identify the optimal harvest window, ensuring the fruits would exhibit ideal taste, texture, and nutritional quality.

Continued Pest Control

As the fruits ripened, pest management efforts were significantly ramped up to minimize damage and losses. Key threats included birds attracted by the bright, maturing fruits, as well as slugs and rodents, which posed risks of physical damage and contamination.

BRANCH TOPPERS - 2024



D K S Jahnavi was the topper student from the department of ISE department of ISE. D K S Jahnavi was a member of the BitsNBites Club.

Prerana R was the topper student from the department of ISE. Prerana R was a core member of the BitsNBites club for the position of "NAPSTER" and was also the "President" of the Rotaract Club of JIT.

| PRERANA R | | | |
|----------------------|------|------|--|
| USN:1JT20IS028 | Sem | GPA | |
| | Ι | 8.05 | |
| 2502 | II | 8.95 | |
| | III | 8.75 | |
| | IV | 7.67 | |
| | V | 8.30 | |
| | VI | 8.92 | |
| | VII | 8.45 | |
| | VIII | 9.00 | |
| Cum. GPA(CGPA): 8.51 | | | |

BEST OUTGOING STUDENTS



Prerana R and Deepthi G were awarded the silver ring for the title of best outgoing students from the department of ISE. Prerana R was a core member of the BitsNBites club for the position of "NAPSTER" and was also the "President" of the Rotaract Club of JIT.

Deepthi G was a core member of the BitsNBites club for the position of "F.R.I.D.A.Y" and was also "The Sergeant in Arms" of the Rotaract Club of JIT.

| DEEPTHI G | | |
|----------------------|------|------|
| USN:1JT20IS013 | Sem | GPA |
| | Ι | 7.30 |
| | II | 8.70 |
| | III | 7.46 |
| RU 00 KA | IV | 7.63 |
| | V | 7.36 |
| | VI | 7.67 |
| | VII | 7.25 |
| | VIII | 8.67 |
| Cum: GPA(CGPA): 7.76 | | |

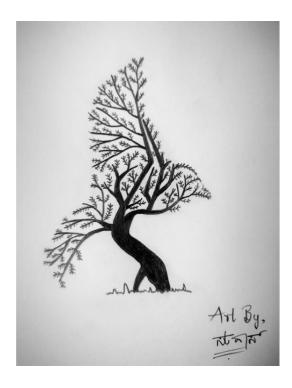
<u>Pixel Paradigm</u>



MANOJ C [1JT22IS025]



ANKITH V GOUTHAM [1JT22IS002]



SUHAS U M [1JT22IS055]



SRIKANTH K GOWDA [1JT22IS052

<u>Whispers of the Soul</u>

ನೋಡುತಲೇ ನಿನ್ನಮರೆತಿಹೆನು ನ್ನು .. ಸವಿನುಡಿಗಳವು ಚೆನ್ನಮುಂಗುರುಳವು ಚಿನ್ನ .. ಸುಂದರ್ಯಕೆ ಹಾಕಿರುವೆ ಕನ್ನ ಮಾಡಲಾಗದು ಅದು ವನ್ನ .. ಬೆರಗಿಹುದು ಇನ್ನ ವರ್ಣಯಸಬಲ್ಲ ನೆ ನಿನ್ನ .. ಆ ಡ್ನ ..!

ಬ್ಣಾ ಗಳ ಬಡಿತ ಭಾ ವಗಳ ಕುರ್ಣತ.. ಕೊಳಲುಗಳ ನುಲಿತ ಸದನಂದಗಳ ಮಿಡಿತ.. ಮೋಣೆಗಳ ಸೆಳೆತ ಮಾಡಿಹುದು ಸಾಗಿತ.. ಗಿೋತೆಗಳ ತುಡಿತ ಮರೆಸಿಹುದು ಏರಿಳಿತ.. ಕಾØರುವೆ ಸತತ ಆಲಿಸಲೇ ನಿನ್ನ ಸಂಗಿೋತ..

SUHAS U M [1JT22IS055]

ಮನ್ಸಿತಿ ನ್ ಆಳದಲಿ.. ಹೃದರ್ದ ಮೇಳದಲಿ.. ಬಿಡಿಸಲೇ ಒಲ್ವಿನ್ ಚಿತ್ರಾಡುಲಿ ...?

ಮರಳಿನ್ ಹಾಳೆರ್ಲಿ.. ಬೆರಳಿನ್ ಮೂಳೆರ್ಲಿ.. ಗೋಚಲೇ ನ್ಲುಮೆರ್ ಸಾಲುಂದ ಆುಲ ...?

ಬೇಸಿಗೆ ಮುಂಚೆರ್ಲಿ.. ಖಾಸಗಿ ಅುಂಚೆರ್ಲಿ.. ಕಳಿಸಲೇ ಮØಿ ನ್ ಮನ್ನಿಯುಂದಲಿಲ ...?

ನಿಸನ ದೆ ಮಹಲಿನ್ಲಿ.. ನಿುಂತೆ ನಾ ಬಾಗಿಲ್ಲಿ.. ಮಾಡುವೆರ್ ನ್ನ್ನ ದೊರೆ ಆಲಿಲ ಆಲಿಲ ..??

CHIRANTH [1JT22IS010]