HOD Desk



Dr. Rajashekar Kunabeva
Head of the Department, ISE

In today's fast-paced digital age, the discipline of Information Science and Engineering (ISE) plays a pivotal role in shaping the future of technology and innovation. As we navigate an era marked by rapid technological advancements, the need for highly skilled professionals who can harness the power of data, computing, and engineering is more critical than ever.

At the ISE department, our commitment is to nurture the next generation of engineers and innovators by providing a comprehensive, industry-aligned education that balances both theoretical knowledge and practical application. Our curriculum is designed to stay abreast of the latest developments in the field, from artificial intelligence and machine learning to cybersecurity, cloud computing, and data science. By fostering a culture of inquiry and encouraging interdisciplinary collaboration, we ensure our students are well-prepared to tackle the challenges of the digital world.

In addition to our academic programs, the department places great emphasis on research and development, encouraging both students and faculty to engage in cutting-edge projects that drive real-world impact. Through partnerships with leading industries, research institutions, and government bodies, we create opportunities for innovation that extend far beyond the classroom.

As the Head of the Department, I am incredibly proud of the strides we have made in recent years, and I am confident that the future holds even greater opportunities for growth and discovery. I invite you to explore the exciting developments within our department and join us on this journey of innovation and excellence.

Warm regards,
Dr. Rajashekar Kunabeva
Prof and Head of the Department,
Information Science and Engineering

SKSVMACET, Lakshmeshwar

Information Science and Engineering Department Significance.

The Department of Information Science and Engineering consistently promotes academic excellence, innovation, and professional growth. Through vibrant student associations like *Infinite*, the department organizes diverse technical and cultural events. Students and faculty actively engage in projects, FDPs, NPTEL courses, and research, with notable achievements including KSCST selections, published patents, and national paper presentations. High student success rates in VTU examinations and active industry collaboration reflect the department's commitment to skill development and holistic education.

Vision and Mission of the Department

Vision

Empower rural youths to excel in the field of Information Science Engineering with focus on global needs through innovations, practical skills and ethical values to produce world class professionals.

Mission

M1: To provide teaching-learning practices that develop core competencies in Information Science Engineering to meet industry and higher education needs.

M2: To provide innovative thinking mindset in Information Science Engineering graduates through industry collaborations.

M3: To develop Information Technology experts capable of adopting sustainable mechanisms beneficial to society.

M4: To produce information technology professionals with ethical values.

Infinite Association Office Bearers 2024-25

SL No	Name of the office bearers	Designation
1	Mr. Nandish I N	President
2	Miss. Chandana Kadadi	Vice president
3	Mr. Pramod M B	Treasurer
4	Mr. Prajwal B Malgi	Sports
5	Mr. Darshan Uppar	Cultural
6	Mr. Prashanth	General Secretary
7	Mr. Veeresh	Media

Infinite Association Activities

Conducted an Activity "Mind Maze" under the banner of Infinite Association

Mind Maze, organized by the Infinite Association, engaged around 30 teams in logic-based puzzles and strategy games. The event promoted critical thinking, problem-solving, and teamwork. It was smoothly coordinated by Mrs. Prathima Mahapurush and Mr. Shambulingappa H. S.




Conducted an Activity "Blind Coding" under the banner of Infinite Association

Blind Code was a high-pressure coding event where participants solved problems without syntax support, and in some cases, with monitors turned off. Conducted using languages like C or Java, the event tested logic, precision, and confidence. It was efficiently coordinated by Mr. Ravikumar Chawan.




Conducted "Kannada Kalanjali" Event on 25th November 2024 under Infinite Association.

The INFINITE Association of the Department of Information Science and Engineering conducted the Kannada Kalanjali event on the occasion of *Agadi Kannada Habba – 2024* on 28th November

2024 at 2:30 PM. A total of 119 students from various streams actively participated in the event. Dr. Parashuram Barki, Principal, presided over the event.





Conducted "Navagamana Event" under the banner of Infinite Association

Navagamana was held on October 9th, 2024, to reopen the departmental association. The event included cultural programs and a presentation of future plans. Mr. Madusudhan G, Founder of Vande Mataram Gurukulam, was the Chief Guest.





Student Best Projects 2024-25

1. Project Selected for KSCST 48th Series of Student Project Programme

Sl.No	Student Name	Title of the Project	Sanctioned Amount	Guide Name
1	Priyanka Battur Nischita .S.B Sahana.S.B Uzmabegum Kankudti	MALNUTRITION DETECTION USING DEEP LEARNING	3500/-	Dr. Shivarajkumar Hiremath
2	Abhishek N.A Manoj S.M Chandana K.A Meghana N.P	AI-BASED SMART-CITY SERVICE FINDER: EMPOWERING VISITORS AND LOCAL BUSINESSES	3500/-	Dr. Shivarajkumar Hiremath
3	Tejas Shettar Prajwal K Sunkad Chiranjeevi Hemanth Amarappa A Inamati	HEALTH WINGS: SMART NAVIGATION AND GESTURE-CONTROLLED MEDICAL DRONES	4500/-	Mrs. Prathima Mahapurush

2. Project Selected for project exhibition conducted on the eve of Foundation Day.

Sl.No	Student Name	Title of the Project	Sanctioned Amount	Guide Name
1	Tejas Shettar Prajwal K Sunkad Chiranjeevi Hemanth Amarappa A Inamati	HEALTH WINGS: SMART NAVIGATION AND GESTURE-CONTROLLED MEDICAL DRONES	25000/-	Mrs. Prathima Mahapurush

FDP/Workshops/Conferences/Webinars Attended by Staff Members

1. Dr. Rajashekar Kunabeva attended a one-day Innovation & Entrepreneurship Outreach Program organized by the Department of Electronics, IT, and Biotechnology, Government of Karnataka, and hosted by IIIT Dharwad on 23rd June 2025 at IIIT, Dharwad.

2. Dr. Rajashekar Kunabeva attended a five-day Faculty Development Program (FDP) on Innovation and Entrepreneurship, organized by Krishik Agri-Business Incubator, UAS Dharwad, in collaboration with AICTE and MIC, New Delhi, held from 24th to 28th March 2025.
3. Dr. Rajashekar Kunabeva attended an online Faculty Development Programme on “Cyber Security”, organized by the Department of Computer Science and Engineering, Faculty of Technology, Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun, Uttarakhand, held from 6th to 10th January 2025.
4. Dr. Shivarajkumar Hiremath participated in a five-day Faculty Development Program (FDP) on “Emerging Trends in Image Processing using AI”, held from 17th to 21st February 2025 at SJMIT, Chitradurga.
5. Dr. Shivarajkumar Hiremath participated in a five-day Faculty Development Program (FDP) on “Integrating Cybersecurity in Higher Education”, held from 1st to 5th July 2025 at SKSVMACET, Lakshmeshwar.
6. Mrs. Prathima Mahapurush participated in Three-Day Online FDP on “Connecting Tradition and Innovation: A Faculty Exploration of Indian Knowledge Systems” organized by the Department of Artificial Intelligence & Data Science and Department of Electronics & Communication Engineering, GSSSIETW, Mysuru from 3rd to 5th March 2025.
7. Mr. Shambulingappa H. S. participated in a one-week Faculty Development Program (FDP) on “Advanced Cyber Security Course”, held from 2nd June to 7th June 2025 at VTU, Belagavi.
8. Mr. Ravikumar Babu Chawan participated and successfully completed the AICTE Training and Learning (ATAL) Academy Faculty Development Program on “Advancing Frontiers in Super Computing, AI, and Quantum Computing: Innovations, Applications, and Integration”, held at GM Institute of Technology, Davangere, from 9th to 14th December 2024.
9. Mr. Ravikumar Babu Chawan participated in a five-day Faculty Development Program (FDP) on “Emerging Trends in Image Processing using AI”, held from 17th to 21st February 2025 at SJMIT, Chitradurga.
10. Ms. Mamata V. R. attended the Faculty Development Program titled “Integrating Cyber Security in Higher Education: FDP 2025”, organized by the Department of Computer Science and Engineering, held from 1st to 5th July 2025 at SKSVMACET, Laxmeshwar.

Seminars/Talks Delivered

1. Dr. Rajashekar Kunabeva, Professor and Head, Department of ISE, was invited as the Resource Person for an invited talk on *"Innovation and Entrepreneurial Mindset"* held on 25th September 2024 at AGMR Engineering College, Varur, Karnataka.

NPTEL Courses Completed by Students/Staff

The following students successfully completed the NPTEL course in Cloud Computing:

Mr. Mallikarjun Heballi (USN: 2KA22IS023), Ms. Priyanka Totger (USN: 2KA22IS038), Mr. Sohan B. Handral (USN: 2KA22IS053), Ms. Spoorti T. H. (USN: 2KA22IS054), Ms. Srushti Havanur (USN: 2KA22IS056) – *Elite*, Ms. Sushma Madivalar (USN: 2KA22IS058) – *Elite*, and Ms. Vidya S. Patil (USN: 2KA22IS063).

Patents Published

1. Dr. Rajashekar Kunabeva was granted a design patent for the Artificial Intelligence-Based Stress Detection Device on 2nd January 2025.

Staff Recognitions and Awards

1. Dr. Shivarajkumar Hiremath successfully presented the paper entitled “Identification of Image Noise using PNN” at second ICMRTET 2025 held at SKSVMACET, Lakshmeshwar on March 27th and 28th 2025.
2. Mrs. Prathima Mahapurush guided the project titled “HEALTH WINGS: Smart Navigation and Gesture-Controlled Medical Drones”, selected under the 48th Series of the Student Project Programme (SPP) 2024-25. The project has been chosen for the State Level Exhibition to be held at Jawaharlal Nehru New College of Engineering, Shivamogga, on 1st and 2nd August 2025.
3. Mrs. Prathima Mahapurush successfully presented the paper titled “HEALTH WINGS – Smart Navigation and Gesture-Controlled Medical Drones” at the 2nd ICMRTET 2025, held at SKSVMACET, Lakshmeshwar, on March 27th and 28th, 2025, and secured 1st prize for the best paper presentation.
4. Mr. Ravikumar B. Chawan successfully presented a paper titled “An Innovative Method for Identifying Quality Rice Grains through Image Processing Utilizing the Canny Edge Detection Algorithm” at the 2nd ICMRTET 2025, held at SKSVMACET, Lakshmeshwar, on 27th and 28th March 2025.

Accomplishments from Students (Recognitions and Awards)

On March 23, 2025, seven students from the ISE department successfully completed various web development courses on the Infosys Springboard Platform. Courses included HTML5, CSS3, and JavaScript.

- Daneshwari Harihar completed CSS3.
- Manikanta Kale and Manjula Gonnagar completed HTML5 and CSS3.
- Neha R Kamithkar, Nivedita Achalkar, and Sushma Madivalar completed HTML5, CSS3, and JavaScript.
- Sneha R H completed HTML5.

Semester Result Analysis

Toppers List 2024-25 – ODD

Toppers List – VTU Examinations (AY 2024-25 ODD Semester)

Rank	3rd Semester	5th Semester	7th Semester
1	Priyanka Turakani	Apoorva Chandrapattan	Abhishek Alavandi
2	Divya Gobbargumpi	Apoorva Magnur	Meghana Patil
3	Vijaykumar Hiremath	Abhishek Hiremath	Swati Bhat
Result	**61.19%**	**64.17%**	**90.76%**

Toppers List – VTU Examinations (AY 2024-25 EVEN Semester)

Rank	4th Semester	6th Semester	8th Semester
1	Divya Gobbargumpi	Sushma Madivalar	Swati S Menasagi
2	Vijaykumar C Hiremath	Sohan B Handral	Abhishek N Alavandi
3	Priyanka Turakani	Apoorva Chandrapattan	Chandana K Alavandi
			Manoj S Medleri
Result	**70.14%**	**98.50%**	**100.00%**

Placement Details 2024-25

Department of Information Science and Engineering

Sl. No	Student Name	USN	Company	Photo
1	Abhishek Alavandi	2KA21IS001	Data Pulse Global Service Pvt Ltd, Bengaluru	
2	Chandana Kadadi	2KA21IS009	Data Pulse Global Service Pvt Ltd, Bengaluru	
3	Chandana Alavandi	2KA21S010	Data Pulse Global Service Pvt Ltd, Bengaluru	
4	Deepika Mulgund	2KA21IS014	Data Pulse Global Service Pvt Ltd, Bengaluru	
5	Kaivalya S Yalavattimath	2KA21IS019	CodeYoung, Bengaluru	
6	Kavyashree Fattepur	2KA21IS022	Sand Logic Technology, Bengaluru	
7	Keerti Pyati	2KA21IS023	Xorient Technology, Bengaluru	
8	Manoj Medleri	2KA21IS029	Sand Logic Technology, Bengaluru	

Sl. No	Student Name	USN	Company	Photo
9	Nandish I N	2KA21IS032	Xorient Technology, Bengaluru	
10	Pooja Jadiyavar	2KA21IS035	MDBS Tech Pvt Ltd, Mysore	
11	Shruti Rampur	2KA22IS403	Data Pulse Global Service Pvt Ltd, Bengaluru	
12	Priyanka Nayak	2KA21IS041	Data Pulse Global Service Pvt Ltd, Bengaluru	
13	Priyanka Koppad	2KA21IS042	Data Pulse Global Service Pvt Ltd, Bengaluru SkySurge Business Solutions Pvt Ltd, Bengaluru	
14	Swati Bhat	2KA21IS055	CodeYoung, Bengaluru Data Pulse Global Service Pvt Ltd Rapid View Technology, Bengaluru	
15	Vishwanath Pented	2KA21IS063	MDBS Tech Pvt Ltd, Mysore	
16	Shweta Devati	2KA21IS064	Sand Logic Technology, Bengaluru	



Ramya Hemadri
2KA22IS043
Information Science



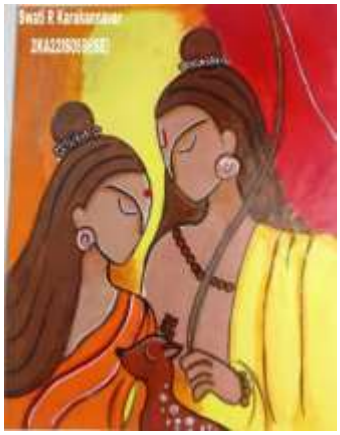
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