



R.R. Institute of Technology

Affiliated to VTU Belgaum and Approved by AICTE, New Delhi, Recognised by Govt. of Karnataka
Accredited by NAAC with 'A+'

Raja Reddy Layout, Chikkabanavara, Bengaluru-560 090



INSPIRE-Newsletter

VOLUME-8

ISSUE-2

FROM THE PRINCIPAL DESK

“We cannot always build the future for our youth, but we can build our youth for the future.” Season’s Greetings to you! At RRIT, the students are made industry ready by imparting the skill sets that are required to be employed in multi-nationals. All the students are encouraged to participate in at least one curricular.



Dr. Mahendra K.V
Principal, RRIT

ABOUT THE DEPARTMENT

The Department of Information Science and Engineering was established in the year 2008 from the inception of the college with the intake of 60.

The essential strength of the department is its faculty members. All the faculty members are committedly guiding the students all the way through and make them adequately competent in order to match global standards.

The department has been accredited by NBA, NAAC and Permanently Affiliated to VTU, Belagavi. The department has very good computing facility with updated software and hardware to aid innovative teaching-learning methods and the campus wide Wi-Fi connectivity.

VISION

“To impart quality education in order to produce outstanding technocrats and to enhance Information Science & Engineering related research activities.”

MISSION

- “To provide excellent technical education in the field of Information Science & Engineering to meet the needs of industry”.
- “To be engaged in creative research and to deliver outreach activities”.
- “To impart ethical and leadership qualities to enhance professionalism and turn student to socially responsible citizens”.

FROM HOD’S DESK

It is incredible joy to head the department of Information Science & Engineering at RR Institute of Technology. Research collaboration is essential for engineering as solutions so often involve the successful integration of technical, industrial, administrative and social systems.

Editorial Board Chief Editor

Dr. Erappa G
Professor & HOD, ISE

Editor

Mrs. SowmyaJ
Assistant Professor
Mrs. Nishchitha T S
Assistant Professor

Members

Nidhi V, 6thSem
Chaithra S, 6thSem



Dr. Erappa G
Professor & HOD

EVENTS CONDUCTED

Sl. No	Name of the Event	Date of Conduction	Resource Person
1.	Carrier opportunities on Artificial Intelligence	4/4/2024	Mr. Hariharavignesh Madeswaran Lead Data Scientist Hexaware Technologies Bangalore Mr. Manoj Krishnamurthy Founder Green Leaf Technologies Bangalore
2.	Project Exhibition 2K23 Brains “MERAKI”	3/5/2024	Mr. Harish Ravi Application developer Dynamics CRM, Bengaluru
3.	Five days National level Faculty Development program on “Machine Learning Using Python”	27/5/2024 To 31/5/2024	Meghana B.S Software Developer Mevi Technologies ,Bangalore Mr. Vijay Software Developer Mevi Technologies, Bangalore
7	Orientation Session on “Current Trends of Artificial Intelligence and Devops in industry	23/7/2024	Mr. Anish Software Architect Clevera -thrive through cleverness LLP Bengaluru Mr. Bharath Senior Software Developer Clevera -thrive through cleverness LLP, Bengaluru
8	One Day SDP on “Design and Analysis of Algorithms	22/7/2024	Prof. Girish Salanke Professor Dept of CSE GAT, Bangalore

Staff & Students News:

- Final year ISE students Dhamini, kritika Hegde and Bhargavi N Won the first prize in Project Exhibition Meraki on 3rd May 2024









International Publications:

- Dr. Erappa G“ Natural Language Processing for Prediction of Election Results on Twitter Engagement and Poll Autonomous Mobile Rescue Robot In Disaster Zones Using IoT ”in International Journal of Research and Analytical Reviews With ISSN-2348-2169On July 2024.
- Dr. Erappa G“ Analysis of Deep Learning Techniques for Detecting Wildfire Images in Machine Learning Vision “in International Journal of Research and Analytical Reviews With ISSN-2348-2169 On July 2024.
- Dr. A. Rasmi, Skin Cancer Detection and Classification System by Applying Image Processing and Machine Learning Techniques.
- Dr. A. Rasmi, A Dense Cascaded Network Model for Outlier Prediction and Segmentation of Cardiac Images, International Journal of Intelligent Systems and Applications in Engineering.
- Dr. Emmanuel Rajarathnam published paper on “The Scope and Research on Cloud Computing Security”.
- Dr. Emmanuel Rajarathnam published paper on “WSN Routing Protocols and Challenging Issues: A Research Survey and Comparison”



TOPPER LIST



YEAR	USN	NAME	Percentage	PHOTO
IYEAR	1RI23IS005	AISHWARYA PRABHU	90.73%	
	1RI23IS050	SREEDHAR K V	88.35%	
II Year	1RI22IS008	ASHWINI R	88.56%	
	1RI22IS009	BHUVANA B L	86.89%	
III YEAR	1RI21IS015	DARSHAN D Y	91.25%	
	1RI21IS053	SUSHMITHA.M	89.75%	
IVYEAR	1RI20IS026	KRITIKA A HEDGE	91.6	
	1RI20IS040	SUDEEP.S	88.71%	

Gallery



Technical Talk on “Current Technology Trends”



Guest lecture on “Design & Analysis of Algorithms”



Project Exhibition “MERA KI”