



PKM Educational Trust

R. R. Institute of Technology

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

Raja Reddy Layout, Chikkabanavara, Bengaluru – 560 090



PRO-GEEKS

VOLUME 4 ISSUE 1 2019-20

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.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was established in the year 2008 from the inception of the college.

VISION

To emerge as an excellent technical center of CSE in National level within 2020.

MISSION

- To provide a conceptual foundation that caters the career required to adapt for changing technology.
- To bridge the gap between academic and the latest tools, technologies in the area of hardware and software.
- To create co-curricular opportunities for student’s participation in advancements and recent trends.
- To explore the potential and train the students to attain novelty

FROM HOD’S DESK

It is incredible joy to head the department of Computer 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

FROM EDITOR’S DESK

“The Secret to getting ahead is getting Started” Welcome to a Volume 3 and Issue 2 of the department news letter. Being the editors of this news letter it gives a great opportunity to present this issue. Happy reading....



Dr. Srinivas G Bhatt
Principal, RRIT

Editorial Board

Chief Editor

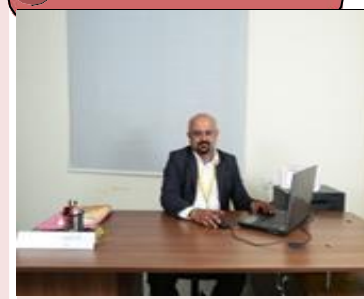
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Mohan Krishna, 6th Sem



Dr. Manjunath R
Professor & Head, CSE, RRIT

ACTIVITY CARRIED AT THE DEPARTMENT (WORKSHOP/ SEMINAR/ CONFERENCE/ INDUSTRIAL VISIT) ODD SEM (2019-20)				
Sl.No	Name of the Activity	Date of Conduction	Resource Person	Gallery
1	Orientation Program on Career Opportunities & Awareness on Higher Studies	29 th August 2019	Mrs.Nagamani, Asst.Manager, Canada IDP Education India & Mrs.Pragathi,Sr.Consultant-USA IDP Education India.They both gave a session about the following topics: Career after graduation, What to do after Graduation, Why it's an important decision? & Choosing the right career option after graduation is tough decision to make	
2	Seminar on IT Technology and Emerging Trends	30 th August 2019	Mr.AmeetGogi Business Head Livewire Company, Livewire as part of CADD Centre, which is Asia's largest CAD/CAM/CAE training institute, and they also told about the specialist training courses like intersection of software, hardware, networking and management.	
3	Guest Lecture on Discrete Mathematics and its Application for 3 rd semester students	16 th September 2019	Dr. Anupama H S Assoc.Professor Machine Learning and Artificial Intelligence Department BMSIT, Bangalore Focused on binary relations, sets of ordered pairs, define ternary, quaternary or just n-place relations consisting respectively of ordered triples, quadruples or n-tuples.	
4	Workshop on Career in Cyber Security	20 th September 2019	Mr.VishalPradhan, Senior Security Engineer/Team Lead QOS Technology,Bangalore. He covered how the carrer can be achieved by cyber security with all the below points: As the Internet grows, so does cybercrime. Luckily for cyber security professionals this generated great demand for jobs	
5	Seminar on Xcelerator skill augmentation program	25 th September 2019	Mr.Dipraj Mukherjee Manager Xcelerator, Bangalore "Skill Augmentation" program aims to equip students with all then necessary skills and tools required to build a successful career in the field of their choice. Students build their skills in the domain of their choice through real-world projects based on industry requirements.	














6	Seminar on Search Engine Optimization in Digital Resources	25 th September 2019	C. M. Machayya Managing Director Digital Book Stores Pvt. Ltd Bengaluru Seminar entitled on “Search Engine Optimization in Digital Resources” was organized by Department of Computer Science and Engineering in association with Library Department	
7	Guest lecture on Automata theory & Computability	1 st October 2019	Dr. Usha B A Associate Professor Information Science & Engineering Department, BMS Institute of Technology, The Speaker explained the Applications of Automata Theory to the students and spoke about significance of the topic were it plays important role in several applied areas.	
8	Workshop on Aircraft & Aerospace Engineering	24 th , 30 th and 31 st October 2019	Dr. Nataraj Ramanna Chief Executive Officer Centre of Excellence in Aerospace & Defence (CoE A&D) The key content of the Course was about Creates a platform for developing a consortium to share expertise and costly processing facilities to facilitate enhanced sourcing from India.	
9	Hands on Machine Learning using Anaconda Tool	4 th November 2019	Mr. Venkat Babu Viswandhapalli Programming Analyst Lead at Qualcomm Bengaluru, Karnataka, India. This Hands on Machine Learning using Anaconda Tool brought together researchers from various branches of computer science whose work involves learning by machines.	
10	Student Development Program on Advanced computer Architecture	8 th November 2019	Dr. Minal Moharir and Dr. Sharvani G Associate Professor, Department of CSE, RV College of Engineering The Speaker Summarized about the parallel architecture and the software used for them. They also Described about the Parallel and Scalable Architecture, Principles of Vector Processing, concept of SIMD Computers.	
11	Industrial Visit to ITI Limited Bangalore	11 th November 2019		

12	Workshop on Full stack development	15 th & 16 th November 2019	Amith KS, Managing Director, Manyathy Business Solutions, Thirthalli Sanath LS Software Developer The objective of the Two Days Workshop on “Full Stack Web Development” is to make you familiar with the terminology and the tools that are used in modern web development	
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TOPPER LIST



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VIII	 <i>Prakash Rayamanjhi</i> 1RI15CS064 SGPA-9.05	 <i>Prathibha Alakanur</i> 1RI16CS405 SGPA-9.05	 <i>Archan Bhatt</i> 1RI15CS068, SGPA-9.15	
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