PKM Educational Trust

R. R. Institute of Technology

Affiliated to VTU Belgaum and Approved by AICTE, New Delhi, Recognized by Govt. of Karnataka, Accredited by NAAC with **B+**
Raja Reddy Layout, Chikkabanavara, Bengaluru – 560 090

PRO-GEEKS – News Letter_2021-22

VOLUME 6 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.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was established in the year 2008 from the inception of the college with an intake of 60. This was increased to 120 in the year 2021-22.

VISION

- To arise as an excellent learning center in the field of Computer Science & Engineering by fostering a skilled, innovative professionals to build a strong nation.

MISSION

- To provide a conceptual foundation that caters the career required to adopt for changing technology in computer science.
- To bridge the gap between academics and the latest tools, technologies in the area of hardware and software.
- To set out co-curricular open doors for student's participation in advancements and recent trends.
- To explore the potential and excel the students towards research to attain Novelty.

FROM HOD'S DESK

The Motto of our Department is 'Creativity, Hard work & Intelligence always pays'. Our Department of Computer Science & Engineering aims at providing Student Excellent knowledge about New Technologies. Students are well equipped to Publish Papers. We provide Students an opportunity to explore their interests in New technologies. It is indeed my great pleasure that our Department is publishing Newsletter etching every aspect of activities and events held in Academic session 2021-22 Even Semester.

FROM EDITOR'S DESK

Welcome to the Newsletter Edition!!
I am delighted to bring this 2021-22 Academic Session Newsletter.
Enjoy reading……..

Dr. Mahendra K
Principal, RRIT

Editorial Desk

Chief Editor

Dr. Manjunath R
Professor & Head
CSE Department, RRIT

Editor

Prof. Veena V
Assistant Professor
CSE Department, RRIT

Student Members

Adwaith B, 7th Semester
Pramodh S, 5th Semester
Deepak R, 3rd Semester

Dr. Manjunath R
Professor& Head, RRIT

Department Activities

Sl. No.	Name of The Activity	Date	Resource Person
1	"Industrial Visit To Railway Station, Chikkabanavara to Study OHS (Occupation Health Safety)	11/05/2022	Prof. Ranganathan B A R R Institute of Technology
2	Technical Seminar on "Use of High Level Language like HDL and VERILOG with C Programming to Develop IP Modules for Firmware"	11/05/2022	Mr. Pavan Kumar K R Electronic Engineer, CAIR DRDO, Bangalore.
3	Student Development Program, on "Recent advances AI & ML Techniques for various, Engineering Applications"	16/05/2022	Dr. Pavithra G. Dayanada Sagar College
4	Technical Seminar on "Security Challenges in a connected Cyberspace" in Association with ISTE Student Chapter	21/05/2022	Mr. Mehta S D Entuple Technologies Pvt. Ltd.,
5	Guest Lecture on "The Data and Future...." In Association with CSI Student Chapter "	23/05/2022	Dr. Jalaja. G B N M I T, Bangalore
6	Visit to BIEC- " Largest Forming Technology Exhibition -2022"	17/06/2022	Prof. Veena.V, RRIT
7	Workshop on "Sensing Automation & IoT"	20/06/2022	Dr. Sreenivasa Setty SST Technologies,
8	International conference on "Computer Science & Technology Allies in Research"	24/06/2022 - 25/06/2022	Dr. C. K. Subbaraya Adichunchanagiri University,
9	Certificate Course on "Artificial Intelligence & Machine Learning"	30/06/2022 - 04/07/2022	Mr. Chetan Sagarnal Manyathy Business Solutions
10	State Level Project Exhibition "TechNova 2022"	09/07/2022	Prof. D.V. Ashoka J S S Academy of Technical

Department & Staff News

- ✓ Dr Manjunath R has published a paper titled "Development Of Framework to Recognize Akhara-Muni Character Using Ann" in Scopus Journal Turkish Online Journal of Qualitative Inquiry
- ✓ Dr. Manjunath R & team had filed and published patent named "Developing web based system for Breast cancer prediction using XGBoost Classifier" in IPR India.
- ✓ Prof. Balaraju G & team had filed and published patent named "Text Summarization and Dimensionality Reduction using Machine Learning Approach" in IPR India.
- ✓ National Board of Accreditation Visited the department on July 10th, 11th and 12th 2022 and department is accredited for 3 years.
- ✓ Faculties have attended more than twenty-five Workshops, FDP's & Seminars and submitted one Project Proposal.
- ✓ Faculties have published more than eight papers in International & National Conferences/Journals.
- ✓ Faculties have conducted subject wise Quiz, group Discussions, Charts and Seminars.
- ✓ Faculties have organized 2 Technical Seminars, 1 Guest Lecture, 1 SDP, 1 International Conference, 1 Certificate Program, 1 Project Exhibition, 1 Workshop and 2 Visits.

Student News

- ✓ Yamini Sahukar, M. Akshara published a paper titled "A Review of Deduplicate and Significance of Using Fuzzy Logic" in Springer Springer, ICT Analysis and Applications
- ✓ Two Project Batches from final year received funds from Government KSCST
- ✓ Students achieved 100% results in eighth semester of final year.
- ✓ One Project Batch received 1st prize from State Level Project Exhibition "TechNova 2022"

TOPPER LIST

SEMESTER	I	II	III
VII	 MD Arman Khan 1RI18CS031 - 608	 Keerthana S 1RI18CS027 – 585	 Pooja N 1RI18CS040 – 579
V	 Tanima Mondal 1RI19CS048 - 791	 Sharath R 1RI19CS044 – 761	 Magashree M S 1RI19CS028 – 738
III	 Manjil Dhungana 1RI20CS064 - 86.88	 Venkatesh Dilip G 1RI20CS060 – 80.00	 Manjil Dhungana 1RI20CS013 – 79.30

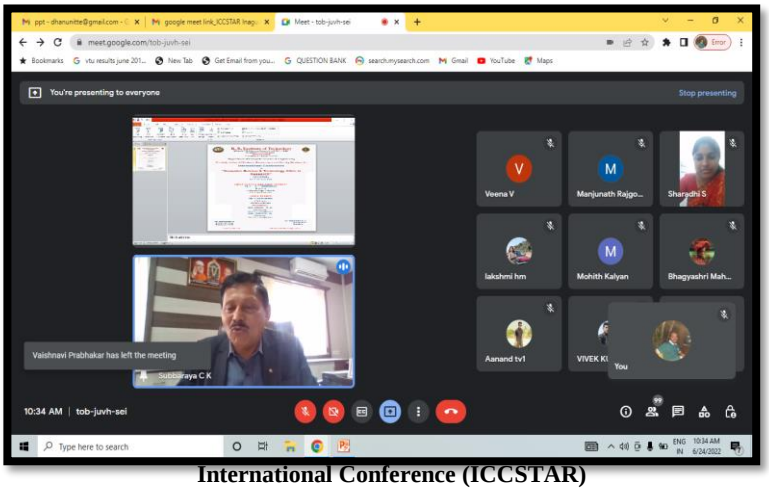
Gallery

State Level Project Exhibition

Technical Seminar on HDL & VERILOG With C

Workshop on Sensing Automation & IoT

Visit to BIEC, Bengaluru



International Conference (ICCSTAR)

Guest lecturer on The Data and Future…..