



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 1

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 ODD 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	Two days SDP on “Solidity in Developing Smart Contracts in Block chain applications”	11.10.2021	Mr. Amith K S
2	Two days Workshop on “How to Develop an E-Commerce Android Applications using XML Language”	11.10.2021	Mr. Yashavanth T U
3	Awareness program on “Cyber attack and its Counter Measures”	12.10.2021	Mr. Anand S Pashupathimath
4	Guest Lecture on “Morphological Processing of Medical Images for Prediction and Propagation of Organ failure using Physiological data”	26.10.2021	Prof. Arun Kumar S
5	Awareness Program on “Career Opportunities & Awareness on Higher Studies”	26.10.2021	Ms. Shashirekha Ms. Sharmila
6	Industry visit to “BEL, Bengaluru” – for an Exhibition	16.12.2021	Mr. Chandrashekar C M Mr. Balaraju G













Department & Staff News

- ✓ Dr Manjunath R has published a paper titled “Facial emotion recognition using convolutional neural networks” in ELSEVIER journal.
- ✓ Dr. Manjunath R & team had filed and published patent named “AWS-Cloud data advanced performance improved using Machine & Deep learning programming” in IPR Australia.
- ✓ Dr. Manjunath R & team had filed and published patent named “A novel technique for autonomous report generation for management of E-financial governance” in IPR India.
- ✓ Faculties have attended more twenty Workshops, FDP’s & Seminars.
- ✓ Faculties have submitted three project proposal to government agencies.
- ✓ Faculties have published more then five papers in International & National Conferences/Journals.
- ✓ Faculties have conducted subject wise Quiz and Seminars.
- ✓ Faculties have conducted 2 Awareness Program, 1 Guest Lecture, 1 Workshop, 1 SDP and an Industry Visit to BEL.
- ✓ Prof. Dhananjaya M K has completed PhD coursework examination.

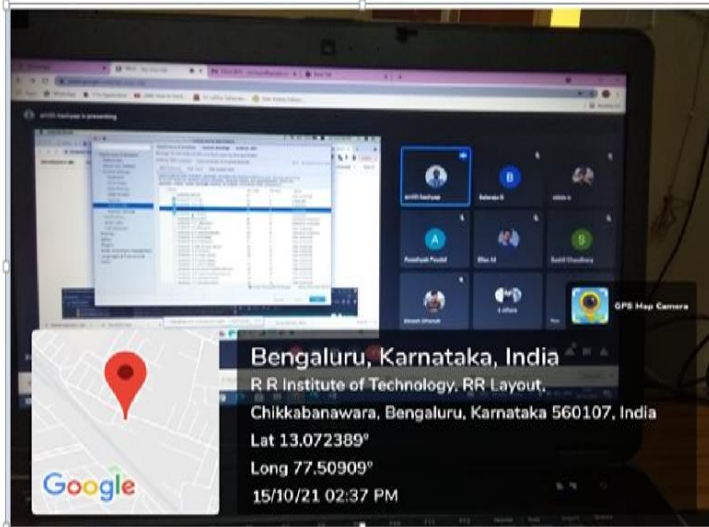
Student News

- ✓ Yashwanth T U and Varun Kumar V G got placed in SPR Human Solutions, Bengaluru
- ✓ Bhoomika, Charan, Dasari Pavithra, Jayanth Jain, Mamathashree, Mohan Krishna, Ramya, Saurav Dhar, Shaik Nasreen, Varsha, Pallavi, Savita Narayan Kumar, Yamini Sahukar got placed in HCL technologies.
- ✓ Yashaswini S, Varun Kumar V G, Shankar R A, Chandana S, Lavanya S, R Gaganashree, Preethi D, Kavya R got placed in Tech Mahindra.
- ✓ Students along with their Guide support have submitted fifteen project proposal to government KSCST.
- ✓ Yamini Sahukar M with the help of guide submitted the paper for springer publication.
- ✓ Students achieved 90% results in seventh semester of final year.
- ✓ Akash K and Akshya M participated in national level workshop.

TOPPER LIST

SEMESTER	I	II	III
VIII	 Ramya E 94%	 Pallavi K 92%	 Prathap Reddy 91%
VI	 Abhiraj Sharma 76%	 Md. Arman Khan 78%	 Keerthana S 78%
IV	 Tanima Mondal 87%	 Helda Vinitha P 81%	 Sharath R 80%
II	 Bhagyarekha S 9.95	 Dipu Kumar Sahu 9.00	 Anagha Unni 9.00

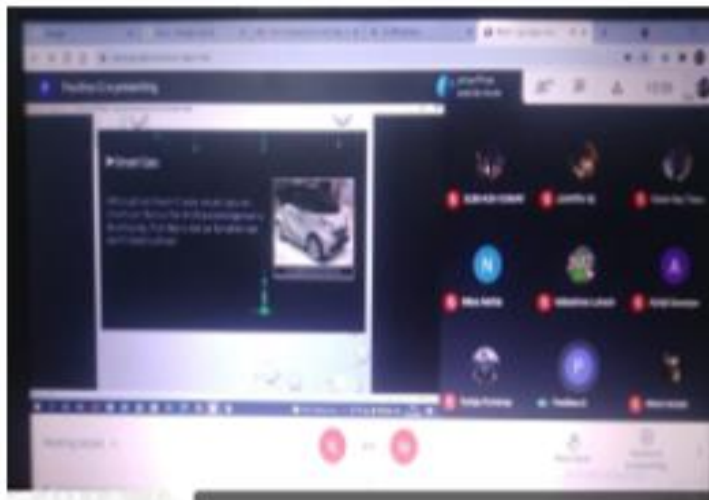
Gallery



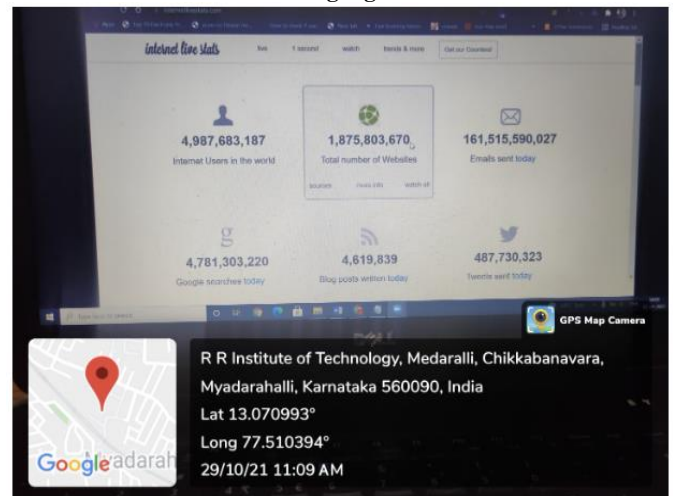
Solidity in developing Smart contracts in Block chain application



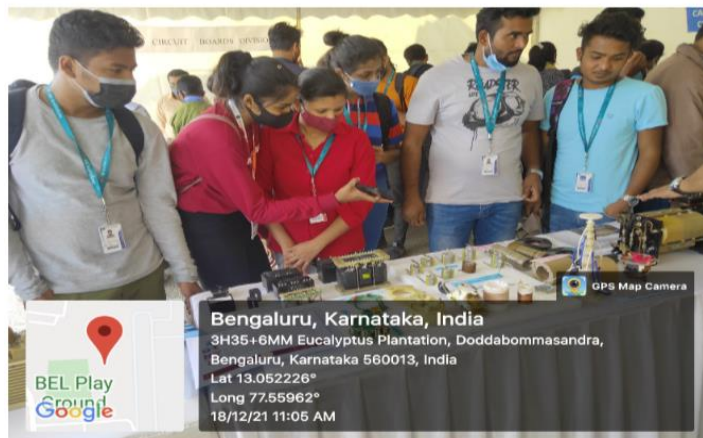
Develop an E-Commerce Android Applications using XML Language



Cyber-attack and its Counter Measures



Career Opportunities & Awareness on Higher Studies



Industry visit to BEL, Bengaluru



Morphological Processing