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   2020-21

VOLUME 5	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.

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 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 2020-21.

FROM EDITOR'S DESK

Welcome to the Newsletter Edition!!
I am delighted to bring this 2020-21 Academic Session Newsletter.
Enjoy reading………..

Dr. Mahendra K
Principal, RRIT
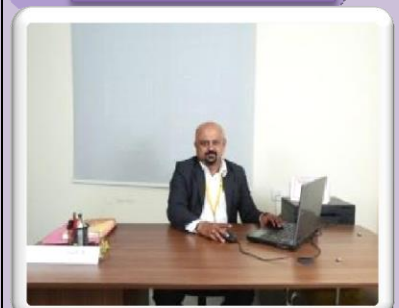
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Dr. Manjunath R
Professor& Head, RRIT

Department Activities

Sl. No	Name of The Activity	Conduction Date	Resource Person
1	Relations & functions in discrete Mathematics	26.02.2021	Dr. Jojy Joseph Idicula, Prof., Dept. of Maths, BMSIT, Bengaluru
2	CISCO Packet Tracer For Embedded System Design & IOT	18.03.2021	Mr. Srinivas Shetty, CTO, Mr. Amanulla, Mr. Ramesh BV, Mrs. Swathi Laxmeshwar, SST Technologies, Bengaluru
3	Cyber Security & Ethical Hacking	27.04.2021	Mr. Manoj Kashyap R, Technical Corporate Trainer, Classfly, Bengaluru & Mr. Ravichandra Reddy, Machine Learning Engineer, Classfly, Bengaluru
4	A Practical approach to Data Science	29.04.2021	Prof. Gireesh Babu C N, Dept. of ISE, BMS Institute of Technology & Management, Bengaluru.
5	Career pathway and Study Abroad Opportunities	15.05.2021 & 21.05.2021	Prasad S, Assistant Manager - Business Development AECC Global , Karnataka
6	Recent Trends in Artificial Intelligence & Robotics - From Macro to Micro to the Nano	27.05.2021	Dr. Pavithra G Associate Professor Dayananda College of Engineering, Bengaluru.
7	To Explore RealTime Technology with SkillDzire	28.05.2021	Mr. Srikanth Muppalla Founder of SkillDzire, HITECH City, Hyderabad.
8	Overview of Aircraft Design and Development	04.06.2021	Dr. K. Badari Narayana, Design Engineer Mr. Nicky Harries, Design Engineer Mr. Mandar Inamdar, Design Engineer Mr. Madhu S. Gowda, Design Engineer, K-tech COE, A&D, Bengaluru
9	Essentiality of Data Analytic Software and Extensive Contribution of Power BI in Data analytics	12.06.2021	Mr. Pavan kumar K.R, Electronic engineer, Integent System & Robotic development, CAIR, DRDO, Bengaluru.
10	Emerging Computer Skills in IT Industry for Employment	17.06.2020	Mr. Supreeth Y S Founder of Tequed Labs Bengaluru.
11	Smart Home Devices with Android Application	15.07.2020	Mr. Deepanshu Deep Sinha, Senior Software Developer Open Appliances Private Limited, Bengaluru.
12	Computer Science & Technology Allies in Research	16.07.2021 & 17.07.2021	Dr. Shreedhara K. S, Professor, University BDT College & Engineering, Davanagere
13	Hands on web development with Java Script	22.07.2021 & 24.07.2021	Mr. Pavan Kalyan Surampalli Web developer Huddle Rise Acedamy, Bangaluru

Department & Staff News

- ✓ Student's intake for the Department increased from 60 to 120.
- ✓ All the Faculties have attended more than 20 FDP's, Workshops, Webinars & Seminars.
- ✓ Department of Computer Science and Engineering has been Recognized as Research Center in the year 2020-21.
- ✓ Faculties have submitted around six project proposal papers to VTU, AICTE, VGST and AU
- ✓ Faculties have published 16 papers in International Journals and 21 papers in National Journals.
- ✓ Faculties have conducted 1 Quiz, 5 Awareness Program, 1 Student Development Program, 1 Faculty Development Program, 4 Seminars, 6 Workshops, 1 Certificate Program and 2 Guest Lecture
- ✓ Dr. Manjunath R & Faculties had organized National Conference NCCSTAR 2021.
- ✓ Dr. Manjunath R awarded as the Best Result Oriented Teacher of the Institution.
- ✓ Prof. Dhananjaya M K awarded as the Best Mentor of the Institution.

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 Pusn 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.
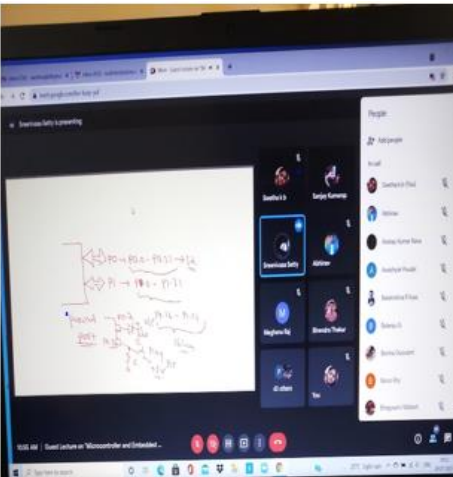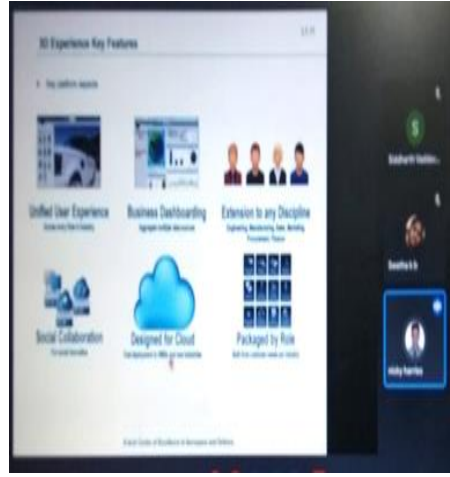
TOPPER LIST

SEM	I	II	III
VII	Ramya E, 1RI17CS035, 89%	Pallavi K, 1RI17CS029, 88%	Amit Kumar S, 1RI17CS008, 86%
V	M D Arman khan, 1RI18CS031, 82%	Keerthana S, 1RI18CS027, 80%	Pranitha H,1RI19CS405, 78%
III	Tanima, 1RI19CS048, 81%	Likhith, 1RI19CS026, 77%	Sharath R, 1RI19CS044, 75%
I	Bhagya Rekha S, 1RI20CS013,	Shravani P, 1RI20CS046	Dipu Kumar Sah, 1RI20CS063,

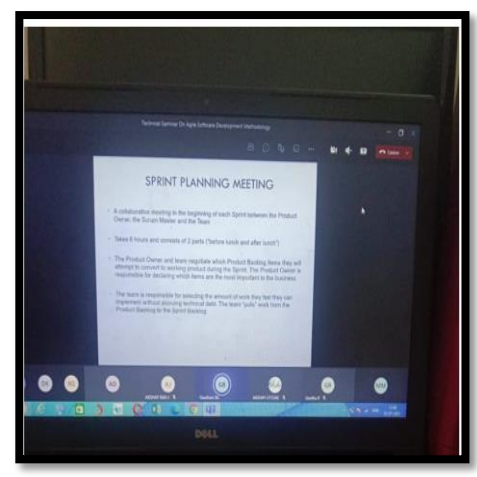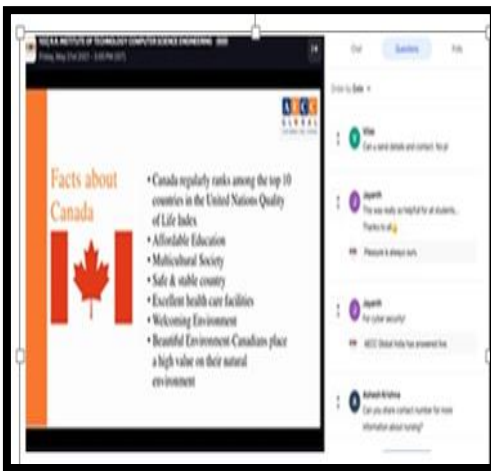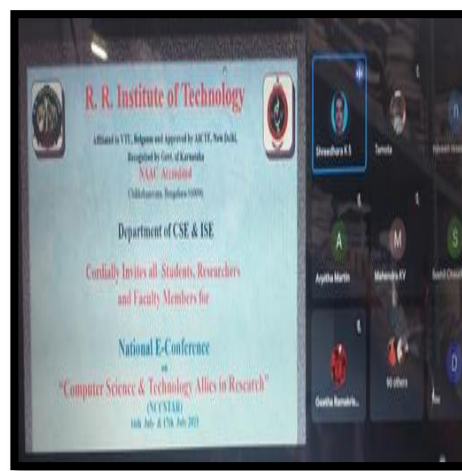*Relations & functions in Discrete Mathematics by Dr. Jojy Joseph Idicula*

A Practical approach to Data Science by Prof. Gireesh Babu C N
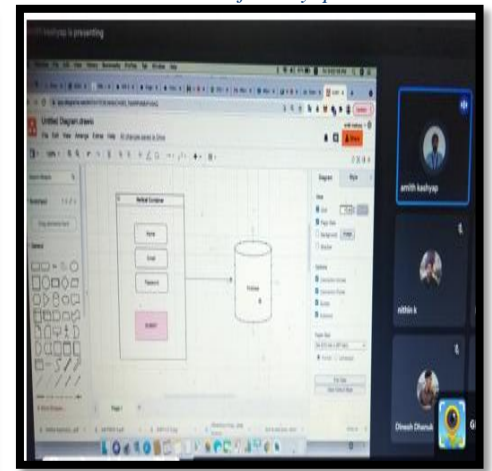
Cyber Security & Ethical Hacking Seminar by Mr. Manoj Kashyap R

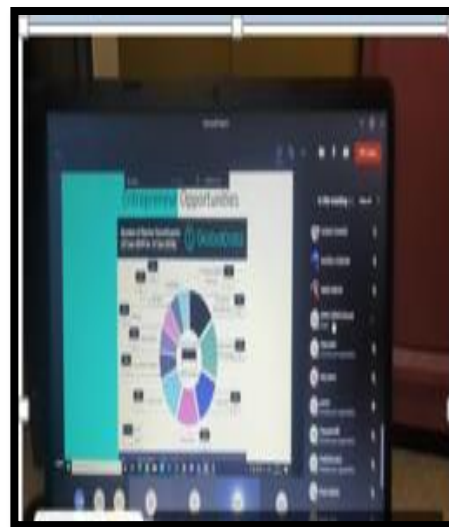*Career pathway and Study Abroad Opportunities by Prasad S*

NCCSTAR Conference 2020-21 conducted by CSE Department

Seminar on "Recent advances in AI & Robotics from Macro to Micro to Nano"

Online Project Exhibition 'MERAK-2020-21I'

Essentiality of Data Analytic Software and Extensive Contribution of Power BI in Data analytics by Mr. Pavan Kumar

Hands on web development with Java Script by Mr. Pavan Kalyan Surampalli