## THE NEW ROYAL TIMES

### **RCET HALF YEARLY NEWSLETTER**

#### VISION

"To continuously grow as a Resourceful, Outstanding, Youthful , Adaptive Institution in the field of Engineering and Technology habituating Lifelong learning".

#### **MISSION**

"To groom the youth into eminent technocrats- with lifelong learning skills to meet future requirements, deep sense of social responsibility, strong ethical values and a global outlook, to face the challenges of the changing world"

#### **QUALITY POLICY- (2015)**

We at RCET are committed to provide and continually improve quality service in the field of technical education for the overall development of the students and for transforming the institution as a centre of excellence. This we achieve by providing state of the art facilities for keeping the students abreast with the developments in the field of engineering, by faculty up gradation, by providing opportunities for extracurricular development and by giving placement assistance.

## NATIONAL CONFERENCE ON EMERGING TECHNOLOGIES 2020

National level Conference was conducted on 26th September2020 on Emerging Technologies 2020. The opening ceremony was conducted at 9.30 am. The Welcome address was delivered by Prof.(Dr).Sreeraj R, Director CCE, RCET. The Presidential Address was delivered by Prof.(Dr).Devi V, Principal, RCET. The session was also addressed by Mr.V.P.Salim CEO, RCET. The NCET 2020 conference was inaugurated by Prof. (Dr). Tripti S Warrier, Dept. of Electronics, Cochin University of Science and Technology (CUSAT). The Chief Guest and Keynote Speaker was Prof(Dr).Sindhu S, Department of CSE Chairperson, BoS (CS&IT), University of Calicut and she delivered a speech on 5G Technology, IoT. The session was Felicitated by Prof Amrutha M Chemmanur, HoD EEE dept, RCET, Prof. Nasser Yunus, Placement Director, RCET, and the Vote of Thanks for the session was given by by Ms.Savitha Vasudevan, Assistant Professor ECE, RCET and one of the Coordinators of NCET 2020. The individual departmental session began with individual meeting id's of various department by 11.00 am. In the morning session, approximately 200 members including Industrialists, Research Experts, PG& UG Students from various colleges, faculty members participated.





- Meeting with the Dr. Devi Balakrishnan, (Principal RCET), Mr. Nasser Yunus, (Head of CE Department), Mr. Jijo Joseph (IEC specialist RPMU, Jalanidhi, Idukki), Mr. Johny (Manager, Rain cell PMU, Jalanidhi, Trivandrum) and Mr.Shoy T S (APCE) on implementation of Jal Jeevan Mission programme in Kadangode panchayath.
- Final year students organised an online Onam Celebration on 02/09/2020 at 2 PM in google meet. All students from S3, S5, S7 and all staffs included in the programme. Staffs and students participatDepartment of Civil Engineering conducted a technical session on the topic "Diagnosis of Failure in Concrete Structures" by Prof. N Ganesan as a part of National Conference on Emerging Technolo-

gies 2020. Programmes of Civil Engineering department starts at 11:00 AM. Prof. Dr. N Ganesan was the panel chairman. Prof. K O Vargheese, Prof. Dr. Aswin Kokkat and Dr. Abhilasha P S were session chairs. 8 technical papers were presented in the conference.

- BEST FACULTY PAPER: Ms. Athira Premkumar
- BEST STUDENT PAPER: Anjali K,Asla B N, Fathimathul Adhila P A, Mufassil V P.
- Department of Civil Engineering hosted a webinar on "Opportunities in Civil Engineering in the Public Sector" in association with Civilians, Trivandrum on 26th August 2020 by Ms. Arya KR, Manager-Corporate Relations.

- Department of Civil Engineering hosted a webinar on "Analysis and Design in STAAD PRO" on August 28, 2020 by Mrs. Sahya Deepak, Chartered Engineer, BIM Engineer, Young Architecture.
- Department of Civil Engineering hosted a webinar on "Construction for Life- In the Modern Era of Natural Disasters" on July 22, 2020 by Mr. Sabith K, Assistant Professor, Department of Civil Engineering, Royal College of Engineering and Technology, Akkikavu

#### **Department** Achievement

• CE department got Second Position in the Virtual Arts Fest – Dhanak 2020.

## **COMPUTER SCIENCE AND ENGINEERING**

#### VISION

• To grow as a globally premier department of Computer Science and Engineering capable of facing challenges of the fast pace of changes in modern Computing industry for the betterment of Society through most appropriate and Ethical practices.

#### **MISSION**

- To impart high quality education to students with strong foundation of Computer Science and Engineering through Outcome Based Learning (OBE).
- To empower the students with the required skills to solve the complex technological problems of modern society and to conduct multidisciplinary research for developing innovative solutions.
- To provide a learning ambience to enhance innovative, problem solving skills, leadership qualities, team spirits and ethical responsibilities with a commitment to lifelong learning.
- Establish industry institute interaction program to enhance the entrepreneurship skills.



#### **Faculties Relieved**

- Dr.Sreeraj .R, Professor & Director, CSE Dept. relieved on 4/12/2020.
- Dr.S.P. Predeep Kumar Professor & HOD CSE Dept. relieved on 29/9/2020.

#### <u>FDPs / Workshops / Weninars/</u> <u>STTP Attended</u>

- Dr. S. P. Predeep Kumar, HOD CSE, attended a one week online workshop on " Image Processing using MATLAB " organized by Department of Computer Science and Engineering and Department of Information Technology on 6th to 11 th July, 2020.
- Dr.S.PredeepKumar,HOD CSE, attended 3 day FDP on "Trends in artificial intelligence and data science" conducted by Department of Information Technology,Easwari Engineering college from 13th July to 15 th July,2020.
- Dr Sreeraj R, participated in the 5 day Online Faculty Development Program on "Artificial Intelligence and Data Analytics for Automation" organized by the Department of Robotics Engineering, Karunya Institute of Technology and Sciences, Coimbatore, held from 27th July to 31st July 2020.
- Ms.Sana Sahban, Assistant Professor CSE, attended 3day FDP on "Outcome based education in higher education sector" from 23th to 25th July,2020.
- Ms.Sana Sahban, Assistant Professor CSE, attended International level online FDP on "LINUX fundamental with cloud and container platform" conducted by Marian college in association with RedHat.

Ms.Sana Sahban, Assis-

tant Professor CSE, attended 3day FDP on "Professional development of woman engineers in post COVID era" organized by Women cell and COVID cell from 20th to 22th July,2020.

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- Ms.Sana Sahban, Assistant Professor CSE, attended 2day online FDP on "IOT protocols and security " organized by Department of Computer Science and Technology,TOC-H Institute of Science and Technology on 29th to 30th July 2020.
- Ms.Sana Sahban, Assistant Professor CSE, attended Webinar on "Artificial intelligence in health care analysis" organized by Department of Computer Science and Engineering on 22th July 2020.
- Ms.Jensy Varghese, Assistant Professor CSE attended 3day online FDP on "Professional development of woman engineers in post COVID era" organized by women cell and COVID cell MBITS,20th to 22th July,2020.
- Ms.Jensy Varghese, Assistant Professor CSE attended 1day online FDP on " outcome based education software " organized by Vmedulife software services on 4th July 2020.
- Ms.Jensy Varghese, Assistant Professor CSE attended 5day online FDP on "Emerging Technologies In IT Industry 2020" organized by Department of Information Technology,Thiruvanathapuram from 6th to 10th July,2020.
- Ms.Jensy Varghese, Assistant Professor CSE attended "Preventive measure for cyber threats in virtual learning EN-VIRONMENT" organized by Department of Computer Science Application and Department of Mathematics held on July 15,2020.

- Ms.Meera V M, Assistant Professor CSE, attended an online webinar on "Light to data science" organized by Sreepathi Institute of Management and Technology on 25th July ,2020
- Ms.Meera V M, Assistant Professor CSE, attended an online webinar on "Smart phone security and cyber forensic" organized by CSE in association with ACE on 25th July,2020
- Ms.Meera V M, Assistant Professor CSE, attended an online webinar on "An introduction to computer vision and deep learning" organized by Department of Computer Science and Engineering,AWH College ,on 29th July 2020.
- Ms.Meera V M, Assistant Professor CSE, attended an online webinar on " Unlock the pandemic days with machine learning" organized by Sreepathi Institute of Management and Technology on July 2020
- Ms.Meera V M, Assistant Professor CSE, attended an online webinar on " How to become employable under current indian scenario" organized by Sreepathi Institute of Management and Technology on 26th July 2020.
- Ms.Bhavya K Bharathan, Assistant Professor CSE, attended a webinar onc"Introduction to microservices " organized by Department of CSE,Jyothi Engineering College,Thrissur on 30th July 2020
- Ms.Bhavya K Bharathan, Assistant Professor CSE, attended a webinar on " Data analytics " conducted by Department of Computer Science and Engineering, Mount Zion College of Engineering on 17th July 2020.
- Ms.Bhavya K Bharathan, Assistant Professor CSE, attended a webinar on "Opportunities in data science"



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Organized by Sreenarayana Guru College of Engineering and Technology on 18th July 2020.

- Ms.Bhavya K Bharathan, Assistant Professor CSE, attended a webinar on "Advanced natural language processing" by Department of Computer Science and Engineering,AWH Engineering college on 20th July 2020.
- Ms.Bhavya K Bharathan, Assistant Professor CSE, attended a webinar on "Dive into big datA" conducted by Sreepathi Institute of Management and Technology on 23rd July,2020.
- Ms.Bhavya K Bharathan, Assistant Professor CSE, attended a webinar on "How to become employable under current indian scenario" organized by Sreepathi Institute Of Management and Technology on 26th July 2020.
- Ms.Bhavya K Bharathan , Assistant Professor CSE, attended an online 5day FDP program on " securities in global emergencies" organized by CSE,Nehru college of engineering and research center from 13th to 17th July,2020.
- Ms. Ihsana Muhammad P attended 2day online FDP on "IOT protocols and security " organized by Department of Computer Science and Technology,TOC-H Institute of Science and Technology on 29th to 30th July 2020
- Ms. Ihsana Muhammad P, Assistant Professor CSE, attended an online webinar on "an introduction to computer vision and deep learning" organized by Department of Computer Science and Engineering,AWH College ,on 29th July 2020.
- Ms. Ihsana Muhammad P, Assistant Professor CSE, attended an online webinar on " unlock the pandemic days with ma-

chine learning" organized by Sreepathi Institute of Management and Technology on July 2020.

- Ms.Anitha L, Assistant Professor CSE, attended an online webinar on "deep learning for nlp applications" organized by Department of Computer Science and Engineering,LBS college of Engineering on 7th July 2020.
- Ms.Anitha L, Assistant Professor CSE, attended an online webinar on "industrial artificial intelligence" organized by Department of Computer Science and Engineering,Jyothi Engineering College, Thrissur on 23rd June 2020.
- Ms.Anitha L, Assistant Professor CSE, attended an online webinar on "introduction to microservices " organized by Department of CSE,Jyothi Engineering College,Thrissur on 30th July 2020.
- Ms.Anitha L, Assistant Professor CSE, attended 1day Online FDP on "outcome based education software " organized by Vmedulife software services on 4th July 2020.
- Ms.Venitha Viswanathan, Assistant Professor CSE, attended an online webinar on "ROBO TECH " conducted by Royal Aim in association with department of mechanical engineering on 16th July 2020
- Ms.Venitha Viswanathan, Assistant Professor CSE, "make a difference be an engineer " conducted by IEDC in association with RCET on 8th July 2020.
- Ms. Apsara Panicker, Assistant Professor CSE, attended a webinar on Introduction to microservices " organized by Department of CSE,Jyothi Engineering College,Thrissur on 30th July 2020.
- Dr.Sreeraj.R, Professor & Director,CSE, attended AICTE sponsered 6 Days FDP on "

Data Analytics and Machine Learning" organized by Amal Jyoti Engineering College from 3rd to 8th August 2020.

- Dr.Sreeraj.R, Professor & Director,CSE, attended AICTE sponsered 6 Days FDP on " Data Analytics and Machine Learning Tools - Phase II" organized by Amal Jyoti Engineering College from 17th to 22nd August 2020.
- Dr.Sreeraj.R, Professor & Director,CSE, attended IQAC initiative 6 Days FDP on " Data Science using Python, R and Orange" organized by Rajagiri College of Social Science from 10-15 August 2020.
- Dr.Sreeraj.R, Professor & Director,CSE, attended 5 Days FDP on " Deep Learning & Natural Language Processing" organized by NLP Research Group, Rajagiri College of Engineering from 10-14 August 2020.
- Dr.Sreeraj. R, Professor & Director, CSE, attended 6 Days AICTE sponsored STTP on " Machine Learning with python in Data Science- Application and Research Perspective" organized by SRM Institute of Science and Technology from 24-29 August 2020.
- Dr. Sreeraj. R, Professor & Director, CSE, attended Webinar on "Artificial Intelligence for Node failure Prediction and Recovery in WSN " organized by Panimalar Institute of Technology on 14th August 2020.
- Dr.Rasmi. A Associate Professor CSE, attended a two day webinar on Future generation computing and applications " organized by Govt college of engineering and ceramic technology Kolkata on 8th and 9th of Aug 2020.
- Ms. Ihsana Muhammed P attended one day online FDP on and Learning – An



"Teaching and Learning – An Online Approach" organized by Department of Electrical and Electronics Engineering in association with ISTE, Ahalia school of Engineering & Technology, Palakkad on 01st August 2020.

- Ms. Ihsana Muhammed P attended a webinar on "Introduction to AI, Machine Learning and Deep learning Concepts" organized by Department of Computer Science & Engineering, ICCS College of Engineering and Management, Thrissur on 01st August 2020.
- Ms. Ihsana Muhammed P attended a webinar on "Artificial Intelligence- State of the Art" organized by Department of Computer Science & Engineering, Sreenarayana Guru College of Engineering & Technology, Kannur on 01st August 2020.
- Ms. Ihsana Muhammed P attended a webinar on "Selenium with Java" organized by Department of Computer Science & Engineering in association with ACE, TKM Institute of Technology, Kollam on 01st August 2020.
- Ms. Ihsana Muhammed P attended a webinar on "Blockchain 2.0- a shift from Bitcoin to Real world applications" organized by Department of Computer Science & Engineering, Toc H Institute of Science & Technology, Ernakulam on 03rd August 2020.
- Ms. Ihsana Muhammed P attended a webinar on "Chronicles of Drone: From Then Until Now and Further Ahead" organized by Sreepathy Institute of Management & Technology, Vavanoor, as part of the webinar series Road to the Future on 05th August 2020.
- Ms. Ihsana Muhammed P attended a webinar on

"Support Vector Machine Some Introductory notes" organized by Department of Computer Science & Engineering, College of Engineering, Kidangoor on 05th August 2020.

- Ms. Ihsana Muhammed P attended a webinar on "Understanding Self" organized by Sreepathy Institute of Management & Technology, Vavanoor, as part of the webinar series Road to the Future on 09th August 2020.
- Ms. Ihsana Muhammed P attended a webinar on "Coping with Stress and Anxieties" organized by Sreepathy Institute of Management & Technology, Vavanoor, as part of the webinar series We for Women on 10th August 2020.
- Ms. Ihsana Muhammed P attended 5 day FDP on "Mathematics for Data Science" organized by Department of Basic Science and Humanities, Muthoot Institute of Technology & Science, Varikoli from 10th – 14th August 2020.
- Ms. Ihsana Muhammed P attended an International webinar on "Cyber security Risk and Challenges due to Covid 19" organized by Department of Computer Science & Engineering, Sreenarayana Guru College of Engineering & Technology, Kannur on 14th August 2020.
- Ms. Ihsana Muhammed P attended a webinar on "Machine Learning" organized by Department of Computer Applications in association with STARC, Lourdes Matha College of Science & Technology, Thiruvananthapuram on 20th August 2020.
- Ms. Ihsana Muhammed P attended a webinar on "Tips for Employability in Post Covid Era" organized by Sreepathy Institute of Management & Technology, Vavanoor, as part

of the webinar series Signature Talks on 29th August 2020.

- Ms. Meera V M, Assistant Professor CSE attended one day Faculty Development Program on "Teaching and Learning – An Online Approach" organized by the Department of Electrical and Electronics Engineering, Ahalia School of Engineering and Technology, Palakkad in association with the Indian Society for Technical Education (ISTE)– Ahalia Palakkad Chapter on August 01, 2020.
- Ms. Meera V M, Assistant Professor CSE attended Webinar on "Selenium with JAVA" conducted by Department of CSE. TKM Institute of Technology, Kollam in association with ACE(Association of Cyber Experts) on August 1st, 2020.
- Ms. Meera V M, Assistant Professor CSE attended Webinar on "Artificial Intelligence – State –of- Art" conducted by by Department of CSE Sree Narayana Guru College of Engineering and Technology, Payyannur on August 1st, 2020.
- Ms. Meera V M, Assistant Professor CSE attended Webinar on "Blockchain 2.0- A shift from Bitcoin to real world application" conducted by by Department of CSE, Toc-H Institute of Science and Technology,Arakkunnam on August 3rd, 2020.
- Ms. Meera V M, Assistant Professor CSE attended Webinar on "Support Vector Machines : Some introductory notes " conducted by by Department of CSE, College of Engineering, Kidangoor on 5th August 2020
- Ms Meera V M, Assistant Professor, CSE has participated in the Two Days FDP on "Introduction to Machine Learning using Python" conducted by Department of Electronics & Communication En-

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Computer Science & Engineering , Adi Shankara Institute of Engineering and Technology on 30th July 2020 and 01st August 2020.

- Ms. Meera V M, Assistant Professor CSE has attended five day Faculty Development Program on "Mathematics for Data Science", organised by Department of Basic Science and Humanities, Muthoot Institute of Technology and Science, Ernakulam from 10th- 14th August, 2020.
- Ms. Meera V M, Assistant Professor CSE attended Webinar on "Chronicles of Drone: From Then, Until Now and Further Ahead" conducted in the "Road To The Future" webinar series organized by Sreepathy Institute of Management & Technology - SIMAT, Vavanoor on on August 5th, 2020
- Ms. Meera V M, Assistant Professor CSE attended Webinar on "Introduction to AI Machine Learning and Deep Learning Concept" conducted by Department of CSE. ICCS College of Engineering and Management, in association with ACE (Association of Cyber Experts) on August 1st, 2020.
- Ms. Meera V M, Assistant Professor CSE attended AICTE Sponsored Six Days Short Term Training Programme on "Cyber Security, Cyber Forensics and Cyber Laws" conducted by by Department of CSE, Hindustan Institute of Technology and Science during 3rd August 2020 to 8th August 2020.
- Ms. Meera V M attended a webinar on "Tips for Employability in Post Covid Era" organized by Sreepathy Institute of Management & Technology , Vavanoor, as part of the webinar series Signature Talks on 29th August 2020.

- Ms Hima K G, Assistant Professor, CSE has participated in the Two Days FDP on "Introduction to Machine Learning using Python" conducted by Department of Electronics & Communication Engineering and Computer Science & Engineering, Adi Shankara Institute of Engineering and Technology on 30th July 2020 and 01st August 2020.
- Ms. Hima K G, Assistant Professor CSE has attended five day Faculty Development Program on "Mathematics for Data Science", organised by Department of Basic Science and Humanities, Muthoot Institute of Technology and Science, Ernakulam from 10th- 14th August, 2020
- Ms. Hima K G attended a webinar on "Selenium with Java" organized by Department of Computer Science & Engineering in association with ACE, TKM Institute of Technology, Kollam on 01st August 2020
- Mr.Vijesh K, Assistant Professor CSE, attended panel discussion on "National education policy 2020" organized by ISTE Kerala section on 22 august 2020.
- Mr.Vijesh K, Assistant Professor CSE, attended webinar on "MACHINE LEARNING" organized by department of Computer Application in asso- ciation with STARC on 20th august 2020.
- Ms.Apsara Panicker ,Assistant Professor CSE, attended panel discussion on "National education policy 2020" organized by ISTE Kerala section on 22 august 2020.
- Ms. Venitha Viswanathan, Assistant Professor CSE, attended panel discussion on "National education policy 2020" organized by ISTE Kerala section

on 22 august 2020.

- Mrs. Venitha Viswanathan, Assistant Professor CSE, attended a Online FDP on "Introduction to machine learning using python" organized by Department of CSE,Adi Shankara Institute of Engineering and Technology, Ernakulam on 30 July and 1 August 2020.
- MS. Venitha Viswanathan, Assistant Professor CSE, attended a Online Short Term Training Programme on "Data analytics and machine learning" organized by Department of CSE, Amal Jyothi College of Engineering, Kottayam from 3 to 8 August 2020.
- Mrs. Venitha Viswanathan, Assistant Professor CSE, attended a webinar on "Networking and system administration" organized by Department of Computer Applications in association with STARC, Lourdes Matha College of Science and Technology, Thiruvananthapuram on 14 August 2020
- Mrs. Venitha Viswanathan, Assistant Professor CSE, attended a Online Short Term Training Programme on "Data analytics and machine learning tools – Phase II " organized by Department of CSE, Amal Jyothi College of Engineering, Kottayam from 17 to 22 August 2020.
- Ms.Bhavya K Bharathan, Assistant Professor CSE, attended a national webinar on "Data science:an introduction,scope and opportunities" organized by Department of Mathematics, MES Kalladi College, Mannarkkad on 27th August 2020.
- Bhavya K Bharathan, Assistant Professor CSE, attended a 6 Days Online Short Term Training Programme on "Data analytics and machine learning tools-phase II" organized by Department of CSE, Amal Jyothi College of Engineering



- Bhavya K Bharathan, Assistant Professor CSE, participated in the panel discussion on " National education policy 2020" organized by ISTE Kerala Section on 22nd August 2020.
- Bhavya K Bharathan, Assistant Professor CSE, attended a webinar on " Machine learning" organized by Department of Computer Applications in association with STARC on 20th August 2020.
- Ms.Bhavya K Bharathan, Assistant Professor CSE, attended a 6 Days Online Short Term Training Programme on "Data analytics and machine learning" organized by Department of CSE, Amal Jyothi College of Engineering from 3-8th August 2020.
- Dr.Sreeraj.R, Professor & Director,CSE, attended 6 Days AICTE sponsered STTP on " Deep Learning Applications and Challenges in Big Data Analytics" organized by Velalar College of Engineering and Technology from 17-22 August 2020.
- Ms.Bhavya K Bharathan, Assistant Professor CSE attended 5 day online AICTE ATAL Academy sponsored FDP on "Medical image processing and Deep learning Technologies" organized by Department of ECE Panimalar Institute of Technology, Chennai on 21rst September to 25th September 2020
- Ms.Bhavya K Bharathan, Assistant Professor CSE, attended a webinar on 'Engineering education in the wake of pandemic - a few thoughts " organized by ISTE Royal CET and Department of ECE, Thrissur on 15th September 2020.
- Ms.Bhavya K Bharathan, Assistant Professor CSE, attended a national level conference NCET 2020 organized by Royal CET, Thrissur on 26th

September 2020.

- Mrs. Venitha Viswanathan, Assistant Professor CSE, attended webinar on " Engineering education in the wake of pandemic a few thoughts" organized by ISTE Royal CET Unit on 15th September 2020.
- Ms. Bhavya K Bharathan, Ms. Meera V M, Ms. Ihsana Muhammed P, Assistant Professors of CSE, attended a webinar on "Ethical Hacking and Digital Forensics" organized by the CSE department in Association with (VOICE) inauguration of Royal College of Engineering and Technology, Thrissur, held 28th October 2020.
- Ms. Meera V M, Assistant Professor, CSE participated in AICTE Training and Learning (ATAL) Academy online FDP on "Block Chain" from 2/11/2020 to 6/11/2020 at LBS College of Engineering Kasargod.
- Ms. Meera V M, Assistant Professor, CSE has participated in National Seminar on "Cyber Security and Machine Intelligence " organised by department of IT, Viswajyothi College of Engineering amnd Tdechnology, Ernakulam on s30/11/2020 and 1/12/2020.

#### Student Activities and achievements

- Fahima K A of S5 CSE B attended a program on ANDROID APP DEVELOPMENT",session led by Mr.Kiran, NSS Royal CET Unit on16TH November 2020.
- Sruthi M S of S5 CSE B attended 4 days''National STTP"on digital marketing session led by finishing School,skill training park Kollam on November 2 to 5,2020.
- Mr.Muhammed Ansil P,student (S5,CSE) selected as the best

performer in national STTP on Digital Marketing



 Ms.Navya Das of S3 CSE got first prize for 'Madhram Malayalam Competition' organised by National Service Scheme,APJ Abdul Kalam Technological University.

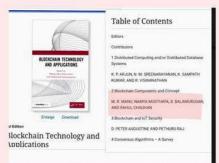


- Harshila.M of S5 CSE A has attended a webinar on"Robotics&automation"by engineer Anish narayanan(En products pvt limited cochin) organized by Alumni association Dept of electronics & Electronics of Royal college of engineering and technology on 17th october 2020.
- Kavya Suresh of S5 CSE attended a webinar on "Ethical Hacking and Digital Forensics" organized by the CSE department in Association with (VOICE) inauguration of Royal College of Engineering and Technology, Thrissur, held 28th October 2020.
- Husna Hussain of S5 CSE A has attended a webinar on"Robotics&automation"by engineer Anish narayanan(En products pvt limited cochin) organized by Alumni association Dept of electron-



of Royal college of engineering and technology on 17th october 2020.

- Mary C Wilson of S5 CSE attended a webinar on " AI& Robotics" organized by the Royal College of engineering and technology, Thrissur, held 17th October 2020.
- Fahima K A of S5 CSE A has attended a webinar on"Robotics&automation"by engineer Anish narayanan(En products pvt limited cochin) organized by Alumni association Dept of electronics & Electronics of Royal college of engineering and technology on 17th october 2020.
- Husna A A of S5 CSE A has attended a webinar on"Robotics&automation"by engineer Anish narayanan(En products pvt limited cochin) organized by Alumni association Dept of electronics & Electronics of Royal college of engineering and technology on 17th october 2020.
- Namya Musthafa,student MTech CSE (2018-20) of RCET get her ebook of "Block chain Technology and Applications" accepted via the publisher CRC press.Other contributors are from the RCET CSE Alumni (Sreenarayanan, 2009-13,Arjun,2013-15,Manu M R,2006-10).



 Abhilash Radhakrishnan got first prize for "Troll Onam" competition conducted as a part of RCET "Veetilirnnonam" Onam program.C of S4 CSE won 2nd prize in Mimicry for Dhanak 2020, Virtual Arts Fest.

- Abhilash Radhakrishnan of S5 CSE A has passed in the Quiz Contest with 93% marks conducted as the part of "Independence Day" by -NSS Royal CET Unit on 15th August 2020.
- Abhilash Radhakrishna pillai,Abhishek of S5 CSE A passed a Quiz competition conducted by little flower college.
- Mirwa P A of S5 CSE Ahas participated in the online quiz competition based on life of Gandhi, organized by NSS units of TKM college of Engineering, under the auspices of NSS cell of APJ Abdul Kalam Technological University in connection with 150th Birth Anniversary celebration of Mahatma Gandhi.
- Mr. Muhammad Aslif P of S6 CSE won 3rd prize in the solo dance competition conducted as a part of Virtual Arts Fest -Dhanak 2020.
- Ms. Kavya Suresh of S4 CSE won 2nd prize in Kuchipudi for Dhanak 2020, Virtual Arts Fest.
- Ms. Megha C of S4 CSE won 2nd prize in Mimicry for Dhanak 2020, Virtual Arts Fest.
- Abhilash Radhakrishna pillai of S5 CSE A attended a competition on ," Web designing " conducted by Vimala college
- Abhishek Dinesh done an online certification course on "Communication Skills"
- offered by TCS iON.
- Mubin Abdul Kader of S5 CSE A attended an online specialization including 5 courses on, "Python for everybody specialization " authorized by University of Michigan and offered through Coursera.
- Mirwa P A of S5 CSE A un-

dergone online training in "Professional Java Programming" as a part of KTU-NGO INTERNSHIP

- Arya Somasundaran of S3 CSE attended webinars on "Volunteerism" by Prof. R Krishnakumar on 27 August 2020.
- Gayathri Krishna of S3 CSE attended webinars on "Volunteerism" by Prof. R Krishnakumar on 27 August 2020
- Sheshshi PS of S3 CSE attended webinars on . "Volunteerism" by Prof. R Krishnakumar on 27 August 2020 and "How NSS Nurture Your Personality and Generate Orientation on 10 August 2020",
- Suneethi tp of S3 CSE attended webiners on, "Finding your real face" conducted by NSS unit of RCET on 26th August2020 and Chit chat conducted by NSS unit of RCET on 30th August 2020
- Akshaya P M of S3 CSE attended webinars on ,"Volunteerism"by prof.R Krishnakumar on 27 August 2020, "How NSS Nurture Your Personality and Generate Orientation on 10 August 2020","Role of Youth in Pandemics" by Sri. P B Nooh IAS on 22 August 2020,"Be the change you wish to see in the world-Mahatma Gandhi" on 12 August 2020,"chit chat with vijesh vijayan" on 30 August 2020,"Finding your real face" on 26 August 2020, and secured 93% on a quiz competition conducted as a part of independence day on August 15.
- Mohammed Aslam Ashraf PA of S3 CSE attended a webinar on ,"voluntersim"prof. K. Krishanakumar, conducted by NSS Unit 143 Royal CET in association with RCET on 27th August 2020.



- Navya Das of S3 CSE attended webinars on ,"Volunteerism"by prof.R Krishnakumar on 27 August 2020, "How NSS Nurture Your Personality and Generate Orientation on 10 August 2020","Role of Youth in Pandemics" by Sri. P B Nooh IAS on 22 August 2020,"Be the change you wish to see in the world-Mahatma Gandhi" on 12 August 2020,"chit chat with vijesh vijayan" on 30 August 2020,"Finding your real face" on 26 August 2020.
- Arya Anandan of S3 CSE attended webinars on ," Finding your real face " conducted by NSS UNIT OF RCET on 26th August 2020, chit chat conducted by NSS unit of RCET on 27th August 2020, be the change you wish to see the world conducted by NSS unit of RCET on 12th August 2020, how nss nurture your personality and generate orientation conducted by NSS unit of RCET on 10th August 2020.
- Mohammed Aslam Ashraf PA of S3 CSE attended a webinar on ,"voluntersim"prof. K. Krishanakumar, conducted by NSS Unit 143 Royal CET in association with RCET on 27th August 2020.
- Mohammed Aslam Ashraf PA of S3 CSE attended a webinar on ,"Analysis and Design in STAAD Pro", conducted by Civil department in association with RCET on 28th August 2020.
- Mohammed Aslam Ashraf PA of S3 CSE attended a webinar on ,"Chit-chat" By Vijeesh Vijayan-former NSS TC field officer, conducted by NSS Unit 143 Royal CET in association with RCET on 27nd August 2020.
- Mohammed Aslam Ashraf PA of S3 CSE attended a webinar on ,"Role of youth in pandemic" Sri-P. B. Nooh IAS, conducted by NSS Unit 143

Royal CET in association with RCET on 22nd August 2020.

- Mohammed Aslam Ashraf PA of S3 CSE attended a webinar on ,"Finding your Real face", conducted by NSS Unit 143 Royal CET in association with RCET on 26th August 2020.
- Mohammed Aslam Ashraf PA of S3 CSE attended a webinar on ,"Be the change you wish to see in the world", conducted by NSS Unit 143 Royal CET in association with RCET on 12th August 2020.
- Mohammed Aslam Ashraf PA of S3 CSE attended a webinar on ,"How-NSS nurture your personality&Generation Orentation", conducted by NSS Unit 143 Royal CET in association with RCET on 10nd August 2020.
- Bilal k of S3 CSE attended a webinar on ," chit-chat with vijeesh vijayan- former T.C field officer " conducted by NSS in association with RCET on 27th August 2020.
- Muhammed Bilal k of S3 CSE attended a webinar on ," Be the change you wish to see in the world -mahatma Gandhi " conducted by NSS in association with RCET on 12th August 2020.
- Jiyaad of S3 CSE attended webinars on ,"Volunteerism"by prof.R Krishnakumar on 27 August 2020, "How NSS Nurture Your Personality and Generate Orientation on 10 August 2020","Role of Youth in Pandemics" by Sri. P B Nooh IAS on 22 August 2020,"Be the change you wish to see in the world-Mahatma Gandhi" on 12 August 2020,"chit chat with vijesh vijayan" on 30 August 2020,"Finding your real face" on 26 August 2020, "Robo tech" on 16th July 2020 conducted by Royal mechanical department
- Muhamed Azmin C N of S3

CSE attended a webinar on ," Finding your real face " conducted by NSS unit of RCET on 26 August 2020

- Muhamed Azmin C N of S3 CSE attended a webinar on ," Be the change you wish to see in the world" conducted by NSS unit of RCET on 12 August 2020
- Muhamed Azmin C N of S3 CSE attended a webinar on ," Chit chat with vijesh vijayan" conducted by NSS unit of RCET on 27 August 2020
- Anjana of S3 CSE has participated in the role of youth in this pandemaic handled by pathanamthita collector.
- Anjana of S3 CSE has participated in the international webinar on how to turn engineers to entreprenurs on 9 10 11 August 2020 conducted by MBITS kerala startup mission VSSC and ISRO
- Anjana of S3 CSE has participated in webinar on computer and coronavirus conducted by IEEE malabar subsection in association with IEEE Malabar hub on 27 August 2020
- Anjana of S3 CSE has participated in the webinar on machine learning organized by department of computer application in association with starc on 20 August 2020
- Anjana of S3 CSE has attended in a webinar on students vs startups conducted by IEDC masterminds GPTC Meenangadi.
- Asna K P of S3 CSE attended a webinar on "Analysis and design in STADD
- pro"conducted by department of civil engineering of RCET 28th August 2020.
- Asna K P of S3 CSE attended a webinar on "Engineering Education in the Post -COVID era



Opportunities and Challenges for Faculties" conducted by IEEE Malabar Subsection 9th July 2020

- Asna K P of S3 CSE attended a webinar on "Construction for life in the modern era of natural disasters" conducted by department of civil engineering 22nd July 2020.
- Asna K P of S3 CSE attended a webinar on "ROBO TECH" conducted by Royal Aim 16th July 2020.
- Arshida K P of S3 CSE attended a webinar on "Analysis and design in STADD pro"conducted by department of civil engineering of RCET 28th August 2020.
- Arshida K P of S3 CSE attended a webinar on "Engineering Education in the Post -COVID Era Opportunities and Challenges for Faculties"conducted by IEEE Malabar Subsection 9th July 2020
- Arshida K P of S3 CSE attended a webinar on "Construction for life in the modern era of natural disasters" conducted by department of civil engineering 22nd July 2020.
- Arshida K P of S3 CSE attended a webinar on "ROBO TECH" conducted by Royal Aim 16th July 2020.
- Athira.k.v of S3-CSE attended a webinar on " How NSS Nurture your personality & generate Orientation" conducted by NSS in association with RCET on 10th August 2020.
- Athira.k.v of S3-CSE attended a webinar on " Be the change you wish to see in the world" conducted by NSS in association with RCET on 12th August 2020.
- Athira.k.v of S3-CSE attended a webinar on " Quiz contest as the part of Independence Day" conducted by NSS in association with RCET on 15 August 2020.

• Athira.k.v of S3-CSE attended a webinar on "Machine learning" organized by department of computer application in association with STARC on 20 th August 2020.

- Athira.k.v of S3-CSE attended a webinar on "Student Vs Startups " by IEDC Masterminds GPTC Meenagadi on 21 August 2020.
- Athira.k.v of S3-CSE attended a webinar on "Role of youth in pandemic" conducted by NSS in association with RCET on 22nd August 2020.
- Athira.k.v of S3-CSE attended a webinar on " Computer and Corona Virus " conducted by IEEE Malabar Hub on 27 August 2020.
- Athira.k.v of S3-CSE attended a webinar on "Volunteerism" conducted by NSS in association with RCET on 27th August 2020.
- Athira.k.v of S3-CSE attended a webinar on " Chit- Chat with Vijeesh Vijayan " conducted by NSS in association with RCET on 27th August 2020.
- : Shifna Shameem M A of S3 CSE A attended a webinar on," Chit-Chat with Vijeesh Vijayan-Former NSS T.C field officer" conducted by NSS in association with RCET on 27th August 2020
- Shameem M A of S3 CSE A attended a webinar on," Volunteerism" conducted by NSS in association with RCET on 27th August 2020
- Shifna Shameem M A of S3 CSE A attended a webinar on,"Finding Your Real Face" conducted by NSS in association with RCET on 26th August 2020
- Shifna Shameem M A of S3 CSE A attended a webinar on," Role of Youth in Pandemic" conducted by NSS in association with RCET on 22th August

2020

- Shifna Shameem M A of S3 CSE A attended a webinar on," Be the change you wish to see in the world- Mahatma Gandhi" conducted by NSS in association with RCET on 12th August 2020
- Shifna Shameem M A of S3 CSE A attended a webinar on," How NSS Nurture Your Personality and Generate Orientation" conducted by NSS in association with RCET on 10th August 2020.
- Jamsheela Farsan.c of S7 CSE, attended a webinar on "Career Choice & Planning during recession" conducted by T. I. M. E, Thrissur, on 23rd August.
- Anupama K P of S3 CSE has attendendthe webinar "How Nss nurture your personality and orientation" conducted by nss royal cet unit on August 10
- Anupama K P of S3 CSE webinar on "Be the change you wish to see in the world - Mahatma Gandhi "as a part of the webinar series "Transforming engineers to social engineers" conducted by nss royal cet unit on August 12
- Anupama K P of S3 CSE webinar on "Role of Youth in pandemics" session led by Honourable. District collector pathanamthitta, kerala P B Nooh Sir I A S, conducted by Royal CET on August 22
- Anupama K P of S3 CSE webinar on "Finding your real face" conducted by nss Royal CET on August 26
- Anupama K P of S3 CSE webinar on "Volunteerism"by prof.R Krishnakumar, conducted by nss Royal CET unit on August 27.
- Anupama K P of S3 CSE webinar on "Analysis and STAAD Pro" conducted by Department of Civil engineering RCET on August 28



- Anupama K P of S3 CSE webinar on "Robo Tech" conducted by Royal Aim by department of mechanical engineering on july 16
- Anupama K P of S3 CSE Quiz competion conducted on independence day by nss Royal CET unit on August 15.
- Sameeha m u of S3 CSE A attended a webinar on ," chit-chat " conducted by nss unit in association with RCET on 27th August 2020.
- Sameeha m u of S3CSE A attended a webinar on ," How nss nurture your personality &generate orientation " conducted by nss unit in association with RCET on 10th August 2020.
- Sameeha m u of S3CSE A attended a webinar on ," independence day " conducted by nss unit in association with RCET on 15th August 2020.
- Sameeha m u of S3CSE A attended a webinar on ," Be the change you wish to see in the world mahatma gandhi " conducted by nss unit in association with RCET on 12th August 2020.
- Sameeha m u of S3CSE A attended a webinar on ," Volunteerism " conducted by nss unit in association with RCET on 27th August 2020.
- Sameeha m u of S3CSE A attended a webinar on ," Finding your real face" conducted by nss unit in association with RCET on 26th August 2020.
- Silna P of S3 CSE attended a webinar on "Analysis and design in STADD Pro " conducted by department of civil engineering of RCET on 28th August 2020.
- Silna P of S3 CSE attended a webinar on ," Engineering Education in the Post- COVID Era " conducted by IEEE Malabar Subsection in association with

IEEE Malabar Hub and IEEE Kerala Section on 9th July 2020.

- Silna P of S3 CSE attended a webinar on ," Construction for Life in the Modern Era of Natural Disasters " conducted by department of civil engineering with Institute of Engineers on 22th July 2020.
- Silna P of S3 CSE attended a webinar on ," ROBO TECH " conducted by ROYAL AIM in association with Department of Mechanical Engineering on 16th July 2020.
- Silna P of S3 CSE attended a webinar on ," Introduction to Data science in Python" conducted by IEEE SIMAT SB on 23th May 2020.
- Nithinkrishna K B of S3CSE A attended a webinar on ," Be the change you wish to see in the world", "Finding your real face"and "woman in cyber security "conducted by NSS in association with RCET on August 2020.
- radha p nair of S3 CSE attended a webinar on ," Volunteerism by prof.R.Krishnakumar" conducted as the part of Webinar series of Transforming engineers to social engineers organized by Nss Royal cet 27th August 2020
- Sradha p nair of S3 CSE attended a webinar on ,"Role of youth in pandemics" organized by Nss Royal cet 22nd August 2020.
- Sradha p nair of S3 CSE attended a webinar on ,"How Nss nurture your personality and generate orientation" conducted by Nss RCET on 10th August 2020.
- Sradha p nair of S3 CSE attended quiz contest on ,as a part of Independence day conducted by Nss Royal cet on 15th August;2020.
- Sradha p nair of S3 CSE attend-

ed a webinar on ," Be the change you wish to see in the world -Mahatma gandhi" conducted as the part of Webinar series of Transforming engineers to social engineers organized by Nss Royal cet 12th August 2020

- Sradha p nair of S3 CSE attended a webinar on ," Finding your real face" conducted as the part of Webinar series of Transforming engineers to social engineers organized by Nss Royal cet on 26th August 2020.
- Shifanamisrin.M of S3 CSE attended a webinar on ," Role if youth in pandemics" conducted by NSS unit of RCET on 22nd August 2020.
- Shifanamisrin.M of S3 CSE attended a webinar on ," Transforming engineers to social engineer " conducted by NSS unit of RCET on 27th August 2020.
- Shifanamisrin.M of S3 CSE attended a webinar "How NSS nurture your personality and generate orientation " conducted by NSS unit of RCET on 10th August 2020.
- Abhirami Girish S3 CSE attend a webinar on " Role of Youth in Pandemics" conduct by NSS Cell Unit.
- Abhirami Girish S3 CSE attend a webinar on "How NSS Nurture Your Personality and Generate Orientation "conduct by NSS Cell Unit.
- Mary P Heby of S3 CSE attended a webinar on ," Be the change you wish to see in the world -Mahatma gandhi" conducted as the part of Webinar series of Transforming engineers to social engineers organized by Nss Royal cet 12th August 2020
- Hacy Mary P Heby of S3 CSE attended quiz contest on ,as a part of Independence day conducted by Nss Royal cet on 15th August;2020.



- Hacy Mary P Heby of S3 CSE attended a webinar on ,"How Nss nurture your personality and generate orientation" conducted by Nss RCET on 10th August 2020.
- Hacy Mary P Heby of S3 CSE attended a Quiz competition as a part of,"Hiroshima and Nagasaki day" conducted by Nss UKF College of engineering and technology Kollam on 9th August 2020.
- Hacy Mary P Heby of S3 CSE attended a webinar on ," Finding your real face" conducted as the part of Webinar series of Transforming engineers to social engineers organized by Nss Royal cet on 26th August 2020
- Hacy Mary P Heby of S3 CSE attended a webinar on ,"Role of youth in pandemics" organized by Nss Royal cet 22nd August 2020.
- Hacy Mary P Heby of S3 CSE attended a webinar on ," Analysis and Design in STAAD pro" conducted by Civil engineering department of Royal cet 28th August 2020
- Hacy Mary P Heby of S3 CSE attended a webinar on ," Road safety Awareness webinar " conducted by Honda Motorcycle & Scooter pvt.ltd held on 28th August 2020
- Hacy Mary P Heby of S3 CSE attended a webinar on ," chitchat wth vijeesh vijayan-Former Nss Tc field officer" conducted as the part of Webinar series of Transforming engineers to social engineers organized by Nss Royal cet 27th August 2020.
- Hacy Mary P Heby of S3 CSE attended a webinar on ," Volunteerism by prof.R.Krishnakumar" conducted as the part of Webinar series of Transforming engineers to social engineers organized by Nss Royal cet 27th August 2020
- Abhishek NJ of S3 CSE attended a webinar on ," Role Of Youth In

Pandemic - "conducted by NSS and session lead by IAS P.B Nooh Sir association with NSS Unit RCET on 22nd August 2020.

- Abhishek NJ of S3 CSE attended a webinar on ," Transforming Engineers into Social Engineers" by NSS and session lead by Prof. R.Krishnakumar association with NSS Unit RCET on 27th August 2020.
- Abhishek NJ of S3 CSE attended a webinar on ," Finding your real face"conductee by association NSS Unit of RCET on 26th August 2020.
- Abhishek NJ of S3 CSE attended a webinar named "Chit Chat" as a part of "Transforming Engineers into Social Engineers" lead by Vieesh Vijayan in association with NSS Unit RCET on 27th August 2020.
- Abhishek NJ of S3 CSE attended a webinar on ,"How NSS Nurture Your Personality and Generate Orientation" in association with NSS Unit RCET on 10th August 2020.
- Husna Hussain of S5 CSE A attended a webinar on,'Role Of Youth In Pademics' Conducted by Nss Unit of Rcet on 22nd August 2020.
- Jishma N R of S5 CSE A attended a webinar on,"ROBO TECH" conducted by ROYAL AIM in assossiation with department of Mechanical engineering on 16th July 2020.
- Almas Afrudheen of S5 CSE A attended a webinar on, "Career Choices and Planning during recession" conducted by T.I.M.E in association with RCET on 20th Aug 2020.
- Almas Afrudheen of S5 CSE A attended a webinar on, "Opportunities in Computer science and engineering" conducted by ICCS College of Engineering and Management.
- Almas Afrudheen of S5 CSE A

attended a webinar on, "Free Career guidance Session :Fire up your Career with new Approaches in B.Tech program" conducted by ICCS College of Engineering and Management on 19th August 2020.

- Almas Afrudheen of S5 CSE A attended a webinar on "Introduction to AI, Machine Learning and Deep Learning concept" conducted by Computer science and engineering department in association with ICCS College of Engineering and Management on 1st August 2020.
- Almas Afrudheen of S5 CSE A attended a webinar on, "Machine Learning" organized by Department of Computer Applications in association with STARC on 20th August 2020.
- Abhilash Radhakrishna pillai of S5 CSE A attended a Webinar "Block chain and pandemic response' conducted by reet in Association with Kbac club.
- Mirwa P A of S5 CSE A attended a webinar on "career choices and planning during recession" by royal college of engineering and technology, thrissur with T. I. M. E held on 23 august 2020
- Mirwa P A of S5 CSE A attended a webinar on "machine learning "organised by the department of computer application of lourdes matha college of science and technology ,kuttichal, thiruvanathapuram in association with STARCK on 20 august 2020.
- Mirwa P A of S5 CSE A attended a webinar on "opportunities in computer science and engineering "organised by ICCS college of engineering and management ,mupliyam, thrissur on19 august 2020
- Husna A A of S5 CSE A attended a webinar on ," Machine learning " organized by department of computer applications in association with

STARC on 20th Au-



- Fahima K A of S5 CSE A attended a webinar on, "Chit chat" with Vijeesh Vijayan - Former NSS T.C Field Officer conducted as the part of webinar series of Transforming engineers to social engineers conducted by NSS RCET unit no:143 on 27th August 2020.
- Fahima K A of S5 CSE A attended a webinar on, "Finding your real face" conducted as a part of webinar series Transforming engineers to social engineers conducted by NSS RCET unit no:143 on 26th August 2020.
- Fahima K A of S5 CSE A attended a webinar on, "Role of youth in pandemics" session led by Honourable District Collector of Pathanamttita, Kerala-Sir P.B Nooh S Sir IAS conducted by NSS RCET unit no:143 on 22th August 2020.
- Fahima K A of S5 CSE A attended a webinar on, "Webinar-How nss nurture your personality and generate orientation" conducted by NSS RCET unit no:143 on 10th August 2020.
- Fahima K A of S5 CSE A attended a webinar on, "Jwalanam 2020" conducted by NSS RCET unit no:589 in association with International Human Rights on 11th August 2020.
- Fahima K A of S5 CSE A attended a webinar on, "Be the change you wish to see in the world-Mahatma Gandhi" conducted as parr of webinar series of transforming engineers to social engineers organised by NSS RCET unit no:143 on 12th August 2020.
- Fahima K A of S5 CSE A attended a quiz competition on " Hiroshima and Nagasaki day" by nss cell unit of 250 and 540 of ufk college of engineering and technology kollam on 9th August 2020.
- Fahima K A of S5 CSE A attended a webinar on,

"Volunteerism" by Prof. R Krishnakumar conducted by as the part of webinar series of Transforming engineers to social engineers conducted by NSS RCET unit no:143 on 27th August 2020.

- Angel Joy of S5 CSE A attended a webinar on, "Make a difference - Be an engineer" conducted by IEDC in association with RCET on 8th July 2020
- Angel Joy of S5 CSE A attended a webinar on, "Robo Tech" conducted by Royal Aim in association with Department of mechanical engineering 16th July 2020
- Angel Joy of S5 CSE A attended a webinar on, "Webinar-How nss nurture your personality and generate orientation" conducted by NSS RCET unit no:143 on 10th August 2020.
- Angel Joy of S5 CSE A attended a webinar on, "Jwalanam 2020" conducted by NSS RCET unit no:589 in association with International Human Rights on 11th August 2020.
- Angel Joy of S5 CSE A attended a webinar on, "Be the change you wish to see in the world-Mahatma Gandhi" conducted as part of webinar series of transforming engineers to social engineers organised by NSS RCET unit no:143 on 12th August 2020
- Angel Joy of S5 CSE A attended a webinar on, "Role of youth in pandemics" session led by Honourable District Collector of Pathanamttita, Kerala-Sir P.B Nooh S Sir IAS conducted by NSS RCET unit no:143 on 22th August 2020
- Angel Joy of S5 CSE A attended a webinar on, "Finding your real face" conducted as a part of webinar series Transforming engineers to social engineers conducted by NSS RCET unit no:143 on 26th August 2020
- Angel Joy of S5 CSE A attend-

ed a webinar on, "Volunteerism" by Prof. R Krishnakumar conducted as the part of webinar series of Transforming engineers to social engineers conducted by NSS RCET unit no:143 on 27th August 2020

- Angel Joy of S5 CSE A attended a webinar on, "Chit chat" with Vijeesh Vijayan - Former NSS T.C Field Officer conducted as the part of webinar series of Transforming engineers to social engineers conducted by NSS RCET unit no:143 on 27th August 2020
- Angel Joy of S5 CSE A has successfully completed the quiz competition conducted on "Hiroshima and Nagasaki Day",by NSS cell units 250 & 540 of UKF college of engineering & technology, Kollam on 9th August 2020
- Angel Joy of S5 CSE A has successfully completed the quiz contest with 100% marks conducted as the part of "Independence day",by NSS RCET unit on 15th August 2020.
- Hasna Ali of S5 CSE A attended a webinar on, "ROBO TECH" conducted by Royal Aim in associated with RCET on16th July 2020..
- Hasna Ali of S5 CSE A attended a webinar on, "Role of youth in pandemic" conducted by NSS unit royal CET in associated with RCET on 22nd august 2020.
- Hasna Ali of S5 CSE A attended a "online quiz competition based on life of gandhi" conducted by NSS unit of TKM college of engineering associated with RCET on 21st march 2020.
- Hasna Ali of S5 CSE A attended a webinar on, "career choices and planning" conducted by T.i.m.e.-cat coaching in associated with RCET on 23rd august 2020.



- C A Asna Asgar of S5 CSE A attended a webinar on ," Make A Difference Be an Engineer " conducted by IEDC in association with RCET on 8th July 2020.
- Mubashira of S5 CSE A attended a webinar on ," Career choices&planning during recession" by RCET thrissur with T. I. M. E on aug 23,2020.
- Mubashira of S5 CSE A attended a webinar on ," Role of youth in pandemics" by NSS unit of RCET thrissur 22 nd aug ,2020.
- Mubashira of s5 CSE A attended a webinar on ," machine learning" Organised by department of computer applications in association with STARC on 20 th AUGUST 2020.
- Alifa Aboobacker of S5 CSE A attended a webinar on ,"Machine learning" conducted by Lourdes Matha college kuttichal in association with STAARC on 20th August 2020.
- Alifa Aboobacker of S5 CSE A attended a webinar on ,"Role of youth in pandemics" conducted by NSS unit in association with RCET on 22nd August 2020.
- Alifa Aboobacker of S5 CSE A attended a webinar on ,"Machine learning,UI/UX, Android 101" development club in association with vidya college of engineering and technology from 24th August to 30th August 2020.
- Mary C Wilson of S5 CSE A attended a webinar on "Role of youth in pandemics" conducted by NSS unit of Royal CET on 22 August 2020.
- Mary C Wilson of S5 CSE A attended a webinar on "Opportunities in computer science and engineering" conducted by ICCS college of engineering and management on 19th August 2020.

- Aliya E of S5 CSE A attended a webinar on "chit chat with Vijeesh -vijayan - former Nss T.C field officer" conducted as the part of webinar series of transforming engineers to social engineers organised by- Nss Royal CET unit on 27th August 2020
- Aliya E of S5 CSE A attended a webinar on "Volunteerism" conducted as the part of webinar series of transforming engineers to social engineers organised by- Nss Royal CET unit on 27th August 2020
- Aliya E of S5 CSE A attended a webinar on "Finding your real face" conducted as the part of webinar series of transforming engineers to social ENGI-NEERS organised by-Nss Royal CET unit on 26th August 2020
- Aliya E of S5 CSE A attended a webinar on "Role of youth in Pandemics" session led by District collector of Pathanamtitta,Kerala -Sri P.B NOOH SIR IAS organised by- Nss Royal CET unit on 22nd August 2020
- Aliya E of S5 CSE A attended a webinar on "Be the change you wish to see in the world - Mahatma Gandhi" conducted as the part of webinar series of transforming engineers to social engineers organised by- Nss Royal CET unit on 12th August 2020
- Aliya E of S5 CSE A attended a webinar on "chit chat with Vijeesh -vijayan - former Nss T.C field officer" conducted as the part of webinar series of transforming engineers to social engineers organised by- Nss Royal CET unit on 27th August 2020
- Aliya E of S5 CSE A attended a webinar on "volunteerism" conducted as the part of webinar series of transforming engineers to social engineers organised by
   Nss Royal CET unit on 27th August 2020

- Aliya E of S5 CSE A attended a webinar on "Finding your real face" conducted as the part of webinar series of transforming engineers to social engineers organised by- Nss Royal CET unit on 26th August 2020
- : Aliya E of S5 CSE A attended a webinar on "Role of youth in Pandemics" session led by District collector of Pathanamtitta, Kerala -Sri P.B Nooh IAS organised by- Nss Royal CET unit on 22nd August 2020
- Aliya E of S5 CSE A attended a webinar on "Be the change you wish to see in the world - Mahatma Gandhi" conducted as the part of webinar series of transforming engineers to social engineers organised by- Nss Royal CET unit on 12th August 2020
- Aliya E of S5 CSE A has participated the webinar series 1 of 'Jwalanam 2020' conducted by Nss unit no.589 in association with International Human Rights Association
- :Aliya E of S5 CSE A attended a webinar on "Webinar - How nss Nurture your personality and Generate orientation" organised by- Nss Royal CET unit on 10th August 2020
- Kavya Suresh of S5 CSE A attended a webinar on, "Make a difference Be an engineer" conducted by IEDC in association with RCET on 8th July 2020
- Kavya Suresh of S5 CSE A attended a webinar on, "Webinar-How nss nurture your personality and generate orientation" conducted by NSS RCET unit no:143 on 10th August 2020
- Kavya Suresh of S5 CSE A attended a webinar on, "Jwalanam 2020" conducted by NSS RCET unit no:589 in association with International Human Rights on 11th August 2020



- Kavya Suresh of S5 CSE A attended a webinar on, "Role of youth in pandemics" session led by Honourable District Collector of Pathanamttita, Kerala-Sir P.B Nooh S Sir IAS conducted by NSS RCET unit no:143 on 22th August 2020
- Kavya Suresh of S5 CSE A attended a webinar on, "Finding your real face" conducted as a part of webinar series Transforming engineers to social engineers conducted by NSS RCET unit no:143 on 26th August 2020
- Kavya Suresh of S5 CSE A attended a webinar on, "Volunteerism" by Prof. R Krishnakumar conducted as the part of webinar series of Transforming engineers to social engineers conducted by NSS RCET unit no:143 on 27th August 2020.
- Kavya Suresh of S5 CSE A attended a webinar on, "Chit chat" with Vijeesh Vijayan - Former NSS T.C Field Officer conducted as the part of webinar series of Transforming engineers to social engineers conducted by NSS RCET unit no:143 on 27th August 2020
- Kavya Suresh of S5 CSE A has successfully completed the quiz contest with 87% marks conducted as the part of "Independence day",by NSS RCET unit on 15th August 2020
- Harshila. M of S4 CSE A attended a webinar on the topic "make a difference - Be an engineer" conducted by IEDC in association with RCET on 8th July 2020
- Harshila. M of S4 CSE A attended a webinar on the topic "webinar-how nss nurture your personality and generate orientation organized by nss Royal CET unit on10th August 2020
- Harshila. M of S4 CSE A attended a webinar on the topic"ROBO TECH"on 16th

July 2020 conducted by ROY-AL AIM

- Harshila. M of S4 CSE A attended a webinar on the topic "be the change you wish to see in the world - mahatma gandhi" conducted as the part of webinar series of transforming engineers to social engineer "organized by Royal CET unit on 12th August 2020
- Harshila. M of S4 CSE A attended a webinar on the topic "Volunteerism" by prof. R. Krishnakumar conducted as the part of webinar series "Transforming engineers to social engineers" on 27th August 2020
- Harshila. M of S4 CSE A attended a webinar on the topic "chit-chat with Vijeesh Vijayan, former NSS TC field officer" conducted as the part of webinar series of "Transforming engineers to social engineers" on 27th August 2020
- Harshila. M of S4 CSE A attended a webinar on the topic "Role of youth in pandemic" by honourable District collector of Pathanamthitta Kerala Sri-P.B Nooh IAS organized by nss Royal CET unit on 22nd August 2020
- Harshila. M of S4 CSE A attended a webinar on the topic "finding your real face" conducted as the part of webinar series "Transforming engineers to social engineers" organized by Royal CET unit on 26th August 2020
- Rahinas N V of S5 CSE B attended a webinar on ," Role of youth in pandemics " organized by NSS unit of RCET on 22nd August 2020.
- Shafeena TM of S5 CSE B attended a webinar on ," Finding Your Real Face" conducted by NSS unit of Royal College of Engineering and Technology on 26th August 2020.
- Shafeena TM of S5 CSE B at-

tended a webinar on ,"chit-chat with vijeesh vijayan- former NSS T.C Field officer" conducted as a part of webinar series of "Transforming engineers to social engineers "organized by NSS unit of Royal College of Engineering and Technology on 27th August 2020.

- Shafeena TM of S5 CSE B attended a webinar on "Role of youth in pandemics" session by Honourable District Collector of Pathanamthitta Kerala Sri-P.B Nooh IAS organized by NSS unit of Royal College of Engineering and Technology on 22nd August 2020.
- Shafeena TM of S5 CSE B attended a webinar on "Be the change you wish to see in the world- Mahathma Gandhi" conducted as a part of webinar series of Transforming engineers to social engineers organized by NSS unit of Royal College of Engineering and Technology on 12th August 2020.
- Shafeena TM of S5 CSE B attended a webinar on ,"webinar -How NSS Nurture your personality &Generate orientation" conducted by NSS unit of Royal College of Engineering and Technology on 10th August 2020.
- Shafeena TM of S5 CSE B attended a webinar on "Jwalanam 2020" organized by NSS unit no 589of SCET in association with International Human Rights Association on 11th August 2020.
- Shafeena TM of S5 CSE B attended a webinar on ," Women in Cyber Security " conducted by IETE-ISF & Women's Club RCET on 26th August 2020.
- Shahala Shameer of S5 CSE B attended a webinar on ," Women in Cyber Security " conducted by IETE-ISF & Women's Club RCET on 26th August 2020.



- Avanthika k nair of S7 CSE attended a webinar on "Introduction To Github" organized by the IEDC in Association with Royal College of Engineering and Technology, Thrissur, held 3rd July 2020.
- Avanthika k nair of s7cse attended a webinar on"career choices and planning during recession"by Royal college of engineering and technology ,thrissur with T.I.M.E held on 23 august 2020.
- Pooja VS of S7 CSE attended a webinar on, "Career Choices & Planning During Recession by Royal College Of Engineering, Thrissur with T.I.M.E." on 23rd August 2020.
- Varsha.k.Valsalan of S7 CSE attended a webinar on ," Career choices & planning during recession " conducted by TIME in association with RCET on 23rd August 2020.
- Varsha.k.Valsalan of S7 CSE attended a webinar on ," cyber security,web development and networking" conducted by BLUEGEN SOLUTIONS on 17 th August 2020.
- Aysha mufeeda ks of S7 CSE attended a webinar on 'Career choices & planning during recession' conducted by RCET with T.I.M.E on 23 august 2020.
- Sifiena Antony of S7 CSE attended a webinar " career choices and planning conducted by TIME coaching centre in association with RCET on 22nd August 2020.
- Radhika U Nair of S7 CSE attended a webinar on, "Career Choices & Planning During Recession by Royal College Of Engineering, Thrissur with T.I.M.E." on 23rd August 2020.

#### **Department Activities**

 The CSE department association 'VOICE- Vision of Imperial Computer Engineers Association of CSE' inaugural ceremony for the academic year 2020-21 was conducted on 28th October 2020 at 01.30 pm through Google Meet. The function was commenced with a welcome speech by HoD CSE, Mr. Shanid M. HOD formally welcomed all the dignitaries and the audience wholeheartedly. Dr. Devi V, Principal-RCET gave the presidential address. The inaugural address was given by the Chief Guest of the program, Mr. Krishna Sharma, Founder and Ethical hacker, Cyberator technologies Pvt Ltd. Then felicitation was given by Dr. Sreeraj R, Director CCE. The inaugural ceremony ended with a vote of thanks delivered by Ms. Shirin Shahana student of S5 CSE B and VOICE Executive member. After the inaugural ceremony a technical talk was conducted by Chief Guest, Mr. Krishna Sharma. In which he discussed the basic types of phishing attack happening in our real life and simple hacking methods. The session was ended by thanking the chief guest for the talk by Sifiena Antony student of S7 CSE.



• As a part of NCET 2020 CSE department conducted Conference on Emerging Technologies. Dr.Rajesh Doss, Assitant professor, National Defence Academy, Puneand Dr. Predeep Kumar from CSE Dept. were the Session Chairs. Hands free token dispenser, An efficent distributed framefork model for automative industry in smartcity using ethereum blockchain, Spanking sdn, A survey of cloud network analytics, An efficient detection and recovery of big sensing data - a review were presented during the conference

- IEDC -RCET and Department of Computer Science and Engineering hosted an online webinar on" Introduction to GITHUB" on 3rd July 2020.Kishor K ,founder and CEO Androfork and student S6 CSE was the resource person.
- Department of Computer Science & Engineering (CSE), conducted a one day Training Programme on 20th October 2020. Technical Staffs from all departments and Administrative staffs participated in the program. The sessions were handled by Ms. Mini Ittoop, Mr. Siju.C.C, CSE, Mr.Sasikumar V.K, ASH, & Mr. Yasir Moidutty, AP, ECE, RCET.
- IEEE ,SB and Department of Computer Science and Engineering jointly organised a 3 days training program on Internet of Things during 30th November to 2nd December of 2020.

#### Day 1

• The first session started on 1.45 pm of 30th November and was inaugurated by Dr.Devi V ,principal RCET. The session was taken by T Krishna Chaitanya,Embedded System Engineer (Edgate Technology Pvt.Ltd,Banglore) on Eminence of Embedded Systems & IoT on Industry Revolution 4.0.

#### Day 2

• Day inagurated by Dr.Sreeraj, IEDC,Nodal officer,Prof/Dept.of CSE . A Session on IoT hardware and protocols for beginners by Yasir Moidutty,AP ECE took place.

#### Day 3

• Closing ceremony and the session by Amjad Raja CEO Aximo Solutions Pvt.LTD on Application of IoT in Automation and security Systems was



- ASH department organized online Student Induction Programme (eSIP) from 30th November 2020 to 5th December 2020 with Mrs. Asheera L as the Programme Coordinator.
- Department of ASH organized a webinar on the topic

"Technology Tomorrow" as part of the SIP valedictory session on 5th November 2020. It was led by science writer C. Radhakrishnan.

 ASH department conducted online science quiz "IOQ 2020" as part of the Student Induction Programme on 6th December 2020

 Online Maths Quiz, "Ramanujan Day Quiz", was organized for RCET students on 22nd December 2020 remembering our Great Mathematician Srinivasa Ramanujan

#### **RCET TOPPERS** CIVIL ENGINEERING **ELECTRICAL & ELECTRONICS ENGINEERING** SECOND BATCH FIRST THIRD FIRST SECOND THIRD BATCH FINAL YEAR **FINAL YEAR** (2016-20) (2016-20) VISHNUT NOUFAL DHIRAR FATHIMA SHANA M P SAFA N M ANTALI K CGPA:8.83 FARSHANA 3 CGPA :8.58 CGPA884 SGPA: 8.33 SGPA-856 CGPA :8.83 THIRD YEAR THIRD YEAR (2017-21) (2017-21) SIDRAH SHIJI V P AISWARYA LAKSHMI NIMEESH K SGPA:9.07 VISHNU PRASAD SGPA:8.72 SGPA: 8.72 SIDRAH ABDURAHIM HARITHA RAI SGPA: 9.09 SCPA-9.7 \$684.9.67 SECOND YEAR SECOND YEAR (2018-22) (2018-22) **R** S VINEETHA SGPA: 8.02 AYSHA FAHIMA NASLA NAZEER ARJUN CS SGPA: 9.96 M ALIDA M ATIKA FARHEEN SCPA: 939 SGPA: 8.07 SCP4-989 SGPA-9.7



ROYAL COLLEGE OF ENGINEERING AND TECHNOLOGY

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RCET TOPPERS									
COMPUTER SCIENCE AND ENGINEERING				ELECTRONICS AND COMMUNICATION ENGINEERING					
BATCH	FIRST	SECOND	THIRD		-		and the second second		
FINAL YEAR (2016-20)	THASNEEM IBRAHIM CGPA:9.3	GOPIKA V CGPA:9.0	ANUPAMA E S CGPA:8.67	BATCH FINAL YEAR (2016-20)	FIRST	SECOND	THIRD		
THIRD YEAR (2017-21)	RAMEESA K P SGPA:9.09	AHSANA SGPA:8.80	HAMNA K S SGPA:8.72	THIRD YEAR (2017-21)	MARIYA XAVIER SGPA:9.35	MOHAMMED ASHIK SGPA:8.63	LEKSHMI MOHAN KM		
SECOND YEAR (2018-22)	VAISHNAVI SGPA:	ALIFA ABOOBACKER SGPA:	CHITHRA K SGPA:	SECOND YEAR (2018-22)	SREESHMA J SGPA:9.83	NIROSHA R SGPA: 8.74	SGPA : 8.51 HARSHA JAYAN SGPA: 8.54		
			MECHANICAL ENGINEERING						
		BATCH	FIRST	SECOND	THIRD				
		FINAL YEAR (2016-20)	ARUN R MENON CGPA:8.66	NOUSHAD P CGPA :8.08	P V MOHAMMED SGPA: 8.04				
		THIRD YEAR (2017-21)	SAFWAN RAHEES T SGPA:9.32	SARATH P SGPA:8.39	GOKULE U SGPA: 8.27				
ST WARREN D		SECOND YEAR (2018-22)	RINSHA P K SGPA: 9.36	KASHINADH K I SGPA: 8.59	P SREEHARI I SGPA: 8.34				
ROYAL COLLEGE OF ENGINEERING AND TECHNOLOGY									

## **RCET IN NEWS**



### **ROYAL COLLEGE OF ENGINEERING AND TECHNOLOGY**

(AICTE APPROVED, AFFILIATED TO APJ ABDUL KALAM TECNOLOGICAL UNIVERSITY)

#### **NEWSLETTER & TECHNICAL MAGAZINE CLUB:**

CONVENER: Meera V M(Assistant Professor, CSE)

- DEPT. STAFF COORDI NATORS:
  - Sajeesh N (Assistant Professor, ME)
  - Athira Shankar(Assistant Professor, ECE)
  - Indu C (Assistant Professor, ASH)
  - Anu George (Assistant Professor, CE)
  - Anju Sam (Assistant Professor, EEE)
  - Apsara Panicker (Assistant Professor, CSE)

#### **STUDENT MEMBERS:**

- Abhilash Radhakrishan Pillai(S5, CSE)
- Aiswarya Lakshmi(S7,EEE)
- Sreeshma J(S7,ECE)
- Sidra Abdurahim(S7,CE)

ROYAL COLLEGE OF ENGINEERING AND TECHNOLOGY

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# ROYAL COLLEGE OF ENGINEERING AND TECHNOLOGY MONTHLY EVENT REPORT

## JANARY-JUNE2019

## **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

#### **Student Achievements**

• Ms. Sandra K.S of S7 CSE B got placed in UST global.



Sandra K.S.

CSE-B

#### S8 CSE A TOPPERS(S7 RESULT)



FATHIMA SHIRIN K S (8.23)



CHANJAL C (7.89)



ATHULYA K M (7.75)

#### S8 CSE B TOPPERS(S7 RESULT)



SANDRAKS (8.52)



RISVANA A R(7.91)



SHIFNA MUMTHAZ P M(7.77)

#### **Department Achievements**

• Achieved third position in "DHANAK 2K19"



#### **Staff achievement**

- Ms. Sincy Thambi cleared **GATE (CSE) 2019**. This is the second time she is clearing the GATE exam.
- Ms. Sincy Thambi qualified Ph.D. entrance test conducted by Kerala Technological University (KTU) and attended the interview.

#### **Student Achievements**

• Mr. Abhilash Radhakrishna Pillai was selected as the kalaprathibha in accordance with "DHANAK 2K19".



 Ms.Naja Farhana Ayoob (S6) of Computer Science department (RCET) secured first prize in "BOMB SQUAD" Circuit wise competition conducted by Thejus engineering college as a part of THEJOMAYA- Techfest 2019.



#### **Department Activities**

- Conducted Staff meeting on 6<sup>th</sup> March, 2019 at 12:20 PM in HOD Room
- Conducted Staff meeting on 12<sup>th</sup> March, 2019 at 12:20 PM in HOD Room
- Conducted Staff meeting on 26<sup>th</sup> March, 2019 at 12:20 PM in HOD Room
- Conducted Parents meeting for all classes from 28<sup>th</sup> march to 3<sup>rd</sup> April.

#### **Faculty Relieved**

- Ms. Sincy V Thambi, Ms. Sana Sahban and Ms. Pooja Prakash M relieved from the service on 31-05-2019
- Ms. Nisha S M and Ms. Lemya Sainudeen relieved from the service on 29-06-2019

#### FDPs / Workshops Attended

- Mr. Nowshad M U attended a Meet up on HYPERLEDGER at Maker Village, KSUM, Ernamkulam on 6th June 2019 as the coordinator of KBAIC RCET coordinated by Kerala Block Chain Academy
- Mr. Nowshad M U attended two day FDP on BLOCKCHAIN at TocH Engineering College Arakunnam on 20-21 of June 2019
- Mr. Nowshad M U and Mrs. Jyotsna E Attended five day FDP on Introduction to Data Science at Jyothi Engineering College Cheruthiruthy sponsored by APJ AbdulKalam Technological University on 24-28<sup>th</sup> of June 2019

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### **Faculty Relieved**

Mrs. Shilpa Sudheendran, Assistant Professor, CSE Dept. is relieved on 12-07-2019.

#### **Faculty Achievement**

• Pre-placement training of TCS on coding was given by Mr. Sreeraj R on 23rd and 24th of July



• Mr. Sreeraj R conducted a two day workshop on 26th and 27th of July. Workshop was organized for faculty and research scholars on "Python Programming" in association with Dept. of Mathematics of Sacred Heart College, Chalakkudy.



#### **Department Activity**

• Department of Computer Science and Engineering in association with VOICE, CSE Department association, conducted a 2 days (24th and 25thof July 2019) internship program for Third semester students on "Introduction to JAVA programming". The resource persons were from LXI technologies Pvt. Ltd coordinated by Riyadh M and Ihsana Muhammed P.



• Department of Computer Science and Engineering conducted a three day internship on Data Science and Python during 24 – 26 July 2019. Around 50 students and 2 outside participants attended the program. The Session was handled by Mr. Nowshad M U and Mrs. Jyotsna E.





• Conducted Staff meeting on 23nd August, 2019 in HOD Room

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### FDP and Workshop attended

- Ms. Hima K G and Ms. Jyotsna E Asst. Professors, CSE Dept. attended a five day Faculty Development Program on "Compiler Design" at Universal Engineering College from 7<sup>th</sup>January to 12<sup>th</sup>January 2019.
- Ms. Prajitha M V and Ms. Shilpa Sudheendran Asst. Professors, CSE Dept. attended Faculty Development Program on "Big Data Analytical Tools and Techniques" held at Government Engineering College, Thrissur from January 15<sup>th</sup> to 19<sup>th</sup> 2019.
- Ms. Lemya Sainudeen, Ms. Jyotsna E, Mr. Riyadh M, Ms. Pooja Prakash M, Ms. Sana sahban, Ms Meera V M, Ms. Deepa C M, Ms. Anitha L Asst. Professors, CSE Dept. and Ms. Mini Ittoop Lab assistant, CSE Dept. attended 3 days Faculty development program on Transactional Analysis, softskill and mindfull mentoring conducted by Royal College Of Engineering and Technology on 4<sup>th</sup>, 5<sup>th</sup>, and 25<sup>th</sup> of January 2019.

#### **Student Achievements**

- Mr. Ajmal Salman of S8 CSE got placed in Grand Hyper, Dubai as management trainee.
- Mr.Midhun of S8 CSE got placed in Uvionic Tech at Infopark, Koratty.

#### **Department Activities**

• Race Course classes on Python and Red Hat were conducted on 2<sup>nd</sup> February 2019.

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### **Department Achievements**

 Official launch of Skill Delivery Platform Kerala training center was done by Hon. Chief Minister Shri.Pinarayi Vijayan at ICFOSS office,Greenfield Stadium,Trivandrum on 27<sup>th</sup> February at 11:45 am.The launching ceremony was live telecasted in the Hi Tech class room.



Nishamudeen A .K and Mr. Mohammed A of S8 CSE won second prize for IT quiz competition held as part of national tech fest EXCELLENCIA '19 at MES College of Engineering,Kuttipuram.

Amazon conducted a pool drive on 20th and 21st February in Jyothi Engineering College.Ms.
 Swathy T, Ms. Pavithra G of S8 CSE got placed in the same.



Swathy T



Pavithra G

#### **Student Activities**

 Students of S6 CSE A conducted a 5 days Industrial visit to UDUPI – DANDELI - COORG – MYSORE to provide entertainment and to enrich experience of students .Tour was planned and co-ordinated by staffs and s6 students. 28 students and 3 staffs, Mr.Riyadh M, Ms.Nisha S M and Ms.Lemya Sainudheen were part of this tour which commenced on 8 th February and lasted till the 12th February 2019.



 Students of S6 CSE B conducted a 5 days Industrial visit to UDUPI – CHIKMANGALURU – BELUR - COORG – WAYANAD tour to provide entertainment and to enrich experience of students .Tour was being planned and co-ordinate by staffs and s6 students. 31 students and 3 staffs, Ms.Deepa, Ms.Prajitha.M.V and Mr.Siju were part of this tour which commenced on 8 th February and lasted till the 12th February 2019.



• Students of S4 Computer Science Engineering conducted their EV(one day) On 23/2/2019 to boothathankettu and cherayi beach which was coordinated by Mr.fahad ali(AP/Dept. CS) and Ms.Gaya Nair (CS/Dept) and 41 students of Computer Science Engineering attended the same.



#### **Department Activities**

- Conducted 1<sup>st</sup> Class Committee meeting for S2 Batch A & B Batch on 4<sup>th</sup> February, 2019 at 10:00 AM in HOD Room.
- Conducted 1<sup>st</sup> Class Committee meeting for S4 Batch on 4<sup>th</sup> February, 2019 at 10:30 AM in HOD Room.
- Conducted 1<sup>st</sup> Class Committee meeting for S6 Batch A &B on 4<sup>th</sup> February, 2019 at 12:30 PM in HOD Room.
- Conducted Staff meeting on 22<sup>nd</sup> February, 2019 at 12:40 PM in HOD Room
- Conducted Staff meeting on 25<sup>th</sup> February, 2019 at 12:20 PM in HOD Room.

Study Tour									
Batch	Place	Date	No. of Students	Staff					
2015-19	Ramakkalmedu, mattupetty Dam Kumali and Rajamala Munar	4th to 7 <sup>th</sup> April 2019	27	Mr. Shoy T S and Ms. Sreeja					

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### **Student Achievements**

• Ms.Sahiya N S,Ms. Muneera K M and Mr. Nishamudheen A K of S7 CSE B got placed as "Associates" in Sutherland.



• Mr. Mohammed A,Ms. Akhila K B and Ms. Aysha Shemin of S7 CSE A got placed as "Python Developer" in Cybrosys Technologies,Kinfra ,Calicut.







ANHILA K.B. (CSE)



AYSHA SHEMIN(CSE)

#### S2 CSE A TOPPERS(S1 RESULT)



ALIFA ABOOBACKAER

8.46

ABHILASH RADHAKRISHNA PILLAI 8.27



ALMAS AFRUDHEEN

7.96

#### S2 CSE B TOPPERS(S1 RESULT)



VAISHNAVI 8.94



SHALVIN SHAJI 8.85



SHIRIN SHAHANA 8.79

#### S4 CSE TOPPERS(S3 RESULT)



ASNA K A 8.65



AHSANA 8.27



HAMNA K S 8.27

#### S6 CSE A TOPPERS(S5 RESULT)



AMMUKUTTY A P 8.67



JASNA BASHEER 8.37



FATHIMA THESNY 8.13

#### S6 CSE B TOPPERS(S5 RESULT)



#### THASNEEM IBRAHIM

8.96



SADHEEDA P S 8.48



NESLA R S 8.46

#### **Department Activities**

• Conducted Staff meeting on 6<sup>th</sup> May, 2019 at 12:20 PM in HOD Room

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### **Faculty Joined**

• Ms Bhavya K Bharathan, Assistant Professor, CSE Dept. joined on 06-08-2019.

#### **Student Activities and Achievements**

• Conducted type racer competition and composer competition for S3 CSE students.





• As part of the Saturday activity a technical session was conducted by Mr. Subish C S(Hardware technician) of CSE department for S5 students in internet lab











• Various cultural activities conducted on Saturdays and prizes where distributed.

#### **Department Activities**

- Conducted Staff meeting on 2nd August, 2019 at 12.15pm in HOD Room
- Conducted 1st Class Committee meeting for S2 Batch A & B Batch on 16th August, 2019 n HOD Room
- Conducted 1st Class Committee meeting for S4 Batch A & B Batch on 16th August, 2019 n HOD Room
- Conducted 1st Class Committee meeting for S6 Batch A & B Batch on 16th August, 2019 n HOD Room



ALMAS AFRUDHEEN 9.2

ALIFA ABOOBACKAER 9.17



ABHILASH RADHAKRISHNA PILLAI 8.87



ALAN THOMAS P 8.87

VAISHNAVI 9.59



S2 CSE B TOPPERS(S1 RESULT)

SHALVIN SHAJI 9.24



SHIRIN SHAHANA 9.17

#### S2 CSE A TOPPERS(S1 RESULT)

#### **S4 CSE TOPPERS**



RAMEESA K P 8.39



NAJIYA HANNATH 8.3

S6 CSE A TOPPERS



RISVA V 8.28



AMMUKUTTY A P 7.7



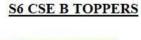
MUNEERATH SAJILA V P 7.63



SARANYA P T 7.13



SADHEEDA P S 7.85





THASNEEM IBRAHIM SHAHLA SHIRIN 7.7



7.57

# THE NEW ROYAL TIMES

#### RCET HALF YEARLY NEWSLETTER

#### VISION

"To continuously grow as a Resourceful, Outstanding, Youthful , Adaptive Institution in the field of Engineering and Technology habituating Lifelong learning".

#### **MISSION**

"To groom the youth into eminent technocrats- with lifelong learning skills to meet future requirements, deep sense of social responsibility, strong ethical values and a global outlook, to face the challenges of the changing world"

#### QUALITY POLICY- (2015)

We at RCET are committed to provide and continually improve quality service in the field of technical education for the overall development of the students and for transforming the institution as a centre of excellence. This we achieve by providing state of the art facilities for keeping the students abreast with the developments in the field of engineering, by faculty up gradation, by providing opportunities for extracurricular development and by giving placement assistance.

### **TECHNO YANTRA 2020**

IEDC-RCET organized Technical workshops as a part of the "Techno-Yatra" 2020 workshop series. Plus two students from various schools attended the sessions. Workshop 1 - "Web Development" on 03-02-2020. Workshop 2 - "Programming in C++" on 05-02-2020 Workshop 3 - "MySQL Database Training" on 07-02-2020

ResourcePersons: Dr. Sreeraj R,Nodal officer/IEDC RCET, Ms. Sana Sahban,AP/CSE, Mr. Mohammed Aslif, S6 CSE



▲ Snaps of Techno Yantra 2020



#### **Student Activites**

• Students of fourth semester Civil Engineering conducted their Environmental Visit on 15/02/2020 to Ooty which was coordinated by Mr. Sabith (AP/ CE) and Ms. Sreeja P V (TS/ CE). 36 students participated in the visit.



 Students of Sixth semester civil engineering conducted their Environmental Visitfrom 7/03/2020 to 14/3/2020 to Kulu-Manali which was coordinated by Mr.Shoy T S (AP/CE), Ms. Swathy M Muraleedharan and Ms.AthiraPremkumar(APs/CE). 28 students participated in the visit.



#### **Department** Activities

 Conducted two day workshop on "Stages and Challenges in Construction" for S4 and S6 CE students on 14th–15th January 2020. Sessions were handled by Mr. Nasser Yunus (Associate Professor-CE) and Mr. Vishnu T.S (from NIT, Sirchar)



MOU signed with Excellence CAD Centre, Ottapalam for the courses ETABS, Primavera,



### **COMPUTER SCIENCE AND ENGINEERING**

#### VISION

• To grow as a globally premier department of Computer Science and Engineering capable of facing challenges of the fast pace of changes in modern Computing industry for the betterment of Society through most appropriate and Ethical practices.

#### **MISSION**

- To impart high quality education to students with strong foundation of Computer Science and Engineering through Outcome Based Learning (OBE).
- To empower the students with the required skills to solve the complex technological problems of modern society and to conduct multidisciplinary research for developing innovative solutions.
- To provide a learning ambience to enhance innovative, problem solving skills, leadership qualities, team spirits and ethical responsibilities with a commitment to lifelong learning.
- Establish industry institute interaction program to enhance the entrepreneurship skills.



#### FDP/ Webinars attended

- Ms.Rasmi A,Nowshad M U,Assistant professors of CSE department attended 2 day FDP on ROBOTICS conducted at St.Xaviers college,thirunelveli from 9th to10th,January 2020.
- Faculties of CSE and ECE department attended One day Workshop on "C programming "conducted by IIT Bombay on 29-February-2020. It was organised by department of CSE. Venue was IITB Remote center lab, RCET. Ms. Hima K G, AP, CSE coordinated the workshop.



- Ms.Apsara Panicker and Ms.Bhavya Κ Bharathan Assistant Professors CSE department attended webinar on "Yoga for better life" organized by IETE-ISF in associawith women's club tion RCET on 23rd June 2020. The session was handled by Professional yoga trainer Sheeja krishnan(M.Sc in Yoga, Yoga Siromany, Govt.certified teacher).
- Dr.S.P Predeep Kumar,HOD CSE,attended an online webinar entitled MICROCONTROL-LERS IN IoT" held on 24.06.2020 organized by M.G College of Engineering,Trivandrum.
- Ms. Jensy Varghese, AP CSE, attended webinar on "INTRODUCTION TO ARTIF-ICAL INTELLIGENCE" organized by Amazon Internet Services PVT.LTD. on 24 June 2020.
- Ms. Jensy Varghese, AP CSE, attended webinar on "EXPLORE YOURSELVES IN REAL TIME PROJECTS" or-

ganized by MRS.Santhi Durairaj,Senior Sap Fico Techo Consultant,Think development systems,Stamford on 23 June 2020.

- Ms. Jensy Varghese, AP CSE, attended webinar on "MICROCONTROLLERS IN IoT" organized by M.G College of Engineering,Trivandrum on 24th June 2020
- .Ms. Jensy Varghese, AP CSE, attended webinar on "INTRODUCTION TO HY-PER LEDGER IROHA" organized by kerala Blockchain Academy on 20th June 2020.
- Ms.Jensy Varghese, AP CSE, attended webinar on "BLOCK CHAIN AND PANDEMIC RESPONSE" organized by Dr.Jane Thomason ,Chief Inspiration officer, Molinari Media & Industry Associate, Center of Block Chain Technology, UCL, on 27th June 2020.
- Ms. Jensy Varghese, AP CSE, attended webinar on "ENERGY EFFICENCY TOWARDS SUS-TAINABLE DEVELOPMENT GOALS" organized by Department of Biomedical Engineering on 17 th June 2020.
- Ms. Jensy Varghese, AP CSE, attended webinar on "MICROWAVE ENGINEER-ING MADE EASY" organized by Department of Electronics and Communication Engineering on 25th June 2020.
- Ms. Jensy Varghese, AP CSE, attended webinar on "INTELLECTUAL PROPER-TY RIGHTS", conducted by Department of Mechanical Engi-

neering SBJITMR,Nagpur on 26th June 2020.

- Ms.Jensy Varghese, AP CSE , attended One week FDP on "ADVANCE RESEARCH METHODOLOGY AND IN-NOVATION TEACHING PEDAGOGY" organized by Tulsiramji Gaikwad Patil college of engineering and technology 8<sup>th</sup> to 13<sup>th</sup> June 2020.
- Ms.Sana Sahban, AP CSE, attended a webinar on "Explore yourselves in real time projects" organized by Mrs. .Santhi Durairaj,Senior Sap Fico Techo Consultant,Think development systems,Stamford on 23 June 2020.
- Ms.Sana Sahban, AP CSE, attended a webinar on "Introduction to artifical intelligence" organized by Amazon Internet Services PVT.LTD. on 24 June 2020.
- Ms.Sana Sahban, AP CSE, attended a webinar on "Industrial artifical intelligence "organized by department of Computer Science And Engineering of Jyothi college, Thrissur in association with ASAP & TCS.
- Ms.Sana Sahban, AP CSE, attended a webinar on "Current trends in optical fiber communication system" organized by IEEE industry application society chapter of EEE student branch SJCET on 21 June 2020.
- Ms.Sana Sahban,AP CSE ,attended a 3 day FDP on "communication english skills for engineering students and faculty" organized by MBITS ASSOCIATION with ASAP & TCS from 28th to 30th June 2020.



- Ms.Bhavya k Bharathan , AP CSE , attended a webinar on "Future of engineering education" organized by IQAC ,COVID 19 CELL , NIT WARANGAL ,VSSC,ISRO and MBITS on 30th May.
- Ms.Bhavya k Bharathan , AP CSE , attended a webinar on " Efficency of AI" organized by Computer Science And Engineering ,KMEA Engineering College in association with Computer Society of India on 8 June 2020.
- Ms.Bhavya k Bharathan , AP CSE , attended a webinar on "Data science for future" organized by Institution Innovation Council of MET Engineering College and MET Bussiness Incubation Center in association with LLMW Gush Talk 2020 on 16 June 2020.
- Ms.Bhavya k Bhavarathan ,AP CSE ,attended a 5 day FDP on "Emerging Trends in Computer Science and Engineering" organized by Computer Science And Engineering, DSU-SoE on 10th to 14th June 2020.
- Ms.Venitha Viswanathan,AP CSE attended "Data Science for Future" organized by Institution Innovation Council of MET Engineering College and MET Bussiness Incubation Center in association with LLMW Gush Talk 2020 on 16 June 2020.
- Ms.Apsara Panicker,AP CSE "Data Science for Future" organized by Institution Innovation Council of MET Engineering College and MET Bussiness Incubation Center in association with LLMW Gush Talk 2020 on 16.06.2020

- Ms.Anitha L ,AP CSE, "Industrial Artifical Intelligence", organized by department of Computer Science And Engineering of Jyothi college ,Thrissur in association with ASAP & TCS.
- Ms.Sabitha C B ,Lab Instructor CSE,attended an online webinar on'Block chain and pandemic response "organized by Dr.Jane Thomason ,Chief Inspiration Officer,Molinari Media & Industry Associate,Center of Block Chain Technology,UCL,on 27th June 2020.
- Ms.Mini Itoop ,Lab Instructor CSE,attended two day FDP on "Build Conversational AI Chatbot" organized by Edux Labs on 20th and 21th June 2020.

#### **Faculty Achievements**

- Dr.Sreeraj R conducted two day workshop on python organized by Department of Mathematical Association at Mar Thoma college for Women, Perumpavoor,during 3rd and 4th January 2020.
- Dr Predeep Kumar,Dr Sreeraj R,Mr.Vijesh k,Mr.Nowshad M U were the resource persons from CSE department at the Project Expo organized by Royal college of Engineering & Technology at the international conference on "Water Consit 2020" conducted by Lessons lens Global School Changaramkulam on 18th January 2020.
- Dr Sreeraj R,Ms.Sana Sahban were the resource persons from CSE department at the "Techo-Yatra"2020 three day technical

workshop series (3/2/2020, 5/2/2020, 7/2/2020) on "Web Development", "Programming In C++", "My SOL Database" organized by IEDC-RCET.



#### **Student Activities**

 The Students of S4 CSE of organized an EV to Vagamon on 15/02/2020. In total, 59 students participated for the trip & 2 staff members; Mr Vijesh k (AP/CSE) &Ms.Hima K G (AP/CSE) accompanied them during the visit.



The Students of S6 CSE organized an IV to Karnataka,Goa during 18th to 24th February 2020. Mr Nowshad M U(AP/CSE) ,Ms Bhavya K Bharathan (AP/CSE)&Ms.Apsara Panicker (AP/CSE) accompanied them during the visit. Students visited "Sweans Technologies",Kinfra Techno Industrial Park, on 18th February 2020.





_	_	_	_	19		_	_	_	_
		COI	LEG	E T	0	PPI	ERS		
	AEI 8	ECE				CIV	IL ENGIN	FFRING	
BATCH	FIRST	SECOND	THIRD	ВАТСН		FIR		SECOND	THIRD
FINAL YEAR (AEI) (57 RESULT) (2016-20)	SAINA P SGPA – 9.05	STEPHY STEPHEN SGPA – 8.23	ASWATHI K SGPA – 7.91	FINAL YEA (2016-20		FARSHA			
FINAL YEAR (ECE) (57 RESULT) (2016-20)	ARSHIDA V M SGPA - 8.36	FABIDA MOHAMMEDKUTTY SGPA-8.20	ANUSREE V SGPA - 7.73			SUFA	9.00	ANJITHA M SGPA:8.93	FATHIMA SHANA M P SGPA: 8.45
THIRO YEAR (55 RESULT) (2017-21)	LEKSHMI MOHAN K M SGPA: 8.07	Mohammed Ashik SGPA : 7.96	MARIYA XAVIER SGPA: 7.83	THIRD YEA (2017-21		ADIL		HARITHA RAJ K SGPA: 8.65	SIDRAH 1547/2017 SIDRAH ABDURAHIM SGPA :8.59
SECOND YEAR (53 RESULT) (2018-22)	SREESHMA J SGPA: 8.29	PRINCY M T SGPA: 7.19	SNEHA M S SGPA: 7.08	SECOND YE (2018-22		MAJIII SGPA:		AISWARYA P B SGPA: 8.67	NASLA NAZEER M SGPA: 8.56
CO	MPUTER SCI	ENCE AND I	ENGINEERI	NG		ELECTRI	CAL & ELE	CTRONICS EN	GINEERING
BATCH	FIRST	SEC	OND	THIRD		BATCH	FIRST	SECOND	THIRD
FINAL YEAR (2016-20)	Ammukutt SGPA: 8	yAP 27 Dhasneer SGP	n Ibrahim A:7.46	Nam R H SGPA:7.00		<b>SAL YEAR</b> 2016-20)	Noufal Dhinar c SGPA:7.45	k Sda N M SdPA: 7.41	Vishnu T SGPA: 7.05
THIRD YEAR (2017-21)	Rameesa SGPA: S.	KP SGPA	Absana Ar 8.27	Shilpa T SGPA: 8.27	1000	IRD YEAR 2017-21)	Shiji V P	Airmana Lainhe	ni Nimesh K
SECOND YEAR (2018-22)	Chithir, SGPA:3.	71 Vais	hnavi A:8.42	fa Aboobacker SGPA:S:34		OND YEAR 2018-22)	SGPA-8 Ayaha Fahima P SGPA-9.29	Ainvarya Lakshr SGPA-7.98 Adjun C S SGPA-7.35	SGPA-7.57
ŀ	ROYAL CC	DLLEGE C	)F ENGII	sgpa:8.34 VEERINC	FAN	VD TEC	CHNOLO	) OGY	A CHARTER OF THE CASE OF THE C

	FIRST VE	AR TOPPERS	LLEGE	And Annual Control of		ERING(2019-20 O	DD SEM RESUL
BATCH	FIRST	SECOND	THIRD	BATCH	FIRST	SECOND	THIRD
Œ	SHAHMA R.A SGPA : 8.62	ATHUL KRISHNA K S SGPA : 7.41	RISANA ABDUL RASHEED SGPA : 7.12	FINAL YEAR (2016	ARUN R MENON SOPA-7.5		
CSE	SANA SGPA : 8.03	NAVYA DAS SGPA : 7.65	SILNA P SGPA : 7.45	20 A BATCH)	HAREESH H SOFA.7.5	SHEHLAKA SGPA-7.14	ANASMON SCPA-6.73
ECE	SHAHIN SHA SGPA : 7.29	SHADIYA K SGPA : 7.06	AJANYA N A SGPA : 6.91	FINAL YEAR (2016- 20 B BATCH)	P V MOHAMMED SALIH SCPA 7.2	SUNAID HASHIR K K SGPA-6.89	JUBIN K JOY SCPA 6.86
EEE	NIKHIL KRISHNA A P SGPA : 7.18	AKHIL P S SGPA : 6.74	SHEBELA M V SGPA : 6.65	THIRD YEAR (2017- 21 BATCH)	SAFIVAN RAHEES T SOPA:8.46	MAMATHA NV SGPA-7.67	SARATH P SGPA7.61
ME	AKASH K B	AROMAL K REGHU SGPA:6.53	ЛТНІN JOSE K SGPA.6.18	SECOND YEAR (2018- 22 BATCH)	RINSHA P K	SREEHARIK	KASHINADH K P

### **ROYAL COLLEGE OF ENGINEERING AND TECHNOLOGY**

(AICTE APPROVED, AFFILIATED TO APJ ABDUL KALAM TECNOLOGICAL UNIVERSITY) NEWSLETTER & TECHNICAL MAGAZINE CLUB:

CONVENER: Meera V M(Assistant Professor, CSE)

#### DEPT. STAFF COORDI NATORS:

- Sajeesh N (Assistant Professor, ME)
- Athira K R (Assistant Professor, ECE)
- Vimal V (Assistant Professor, ASH)
- Anu George (Assistant Professor, CE)
- + Anju Sam (Assistant Professor, EEE)
- + Apsara Panicker (Assistant Professor, CSE)

#### STUDENT MEMBERS:

- Rahul K (S7,ME)
- Abhilash Radhakrishan Pillai(S4, CSE)
- Aiswarya Lakshmi(S6,EEE)
- Sreeshma J(S6,ECE)
- Sidra Abdurahim(S6,CE)



### JULY-DECEMBER 2019 VOL. 11 ISSUE 02

# THE NEW ROYAL TIMES

RCET HALF YEARLY NEWSLETTER





#### VISION

"To continuously grow as a Resourceful, Outstanding, Youthfu l, Adaptive Institution in the field of Engineering and Technology habituating Lifelong learning".

#### MISSION

"To groom the youth into eminent technocrats- with lifelong learning skills to meet future requirements, deep sense of social responsibility, strong ethical values and a global outlook, to face the challenges of the changing world"

#### QUALITY POLICY- (2015)

We at RCET are committed to provide and continually improve quality service in the field of technical education for the overall development of the students and for transforming the institution as a centre of excellence. This we achieve by providing state of the art facilities for keeping the students abreast with the developments in the field of engineering, by faculty up gradation, by providing opportunities for extracurricular development and by giving placement assistance.

# ONAM CELEBRATION 2019

RCET Onam celebration 2K19 was conducted on 7/9/2019 Saturday. The program started with 'Sinkarimelam at 9'o clock which was held at courtyard of college campus, and at the same time 'Pookalam Competition' also started. The Civil department got first prize and ECE got second prize.

RCET hostel girls arranged 'Thiruvathirakkali . At 11'o clock ,then a 'Mega Thiruvathirakkali ' was conducted by Women's club of RCET followed by Onappattu. Then 'Uriyadi Competition', musical chair competition, Sundarikk pottuthodal and Vdamvali was conducted. Mechanical engineering got first prize and team of Civil department students got second prize. The awards for the winners were distributed by Principal Dr.S P Subramanian and Mr.V P Salim (CEO RCET). The entire program ended at 3.00 PM



### VISION

 To grow as a globally premier department of Computer Science and Engineering capable of facing challenges of the fast pace of changes in modern Computing industry for the betterment of Society through most appropriate and Ethical practices.

### **MISSION**

- To impart high quality education to students with strong foundation of Computer Science and Engineering through Outcome Based Learning (OBE).
- To empower the students with the required skills to solve the complex technological problems of modern society and to conduct multidisciplinary research for developing innovative solutions.
- To provide a learning ambience to enhance innovative, problem solving skills, leadership qualities, team spirits and ethical responsibilities with a commitment to lifelong learning.
- Establish industry institute interaction program to enhance the entrepreneurship skills.

### **Faculty Joined**

- Ms Venitha Viswanathan, has joined as Assistant Professor, CSE Dept. on 23-09-2019.
- Mr. Vijesh K, has joined as Assistant Professor, CSE Dept. on 09-10-2019.
- Dr. Rasmi A, has joined as Associate Professor, CSE Dept. on 01-11-2019.
- Dr. S P Pradeep Kumar, has joined as Professor, CSE Dept. on 15-11-2019.
- Ms Bhavya K Bharathan, has joined as Assistant Professor, CSE Dept. on 06-08-2019.
- Ms Apsara Panicker, has joined as Assistant Professor, CSE Dept. on 03-09-2019.

### **Faculty Relieved**

- Mrs. Shilpa Sudhe endran, Assistant Professor, CSE Dept. is relieved on 12-07-2019.
- Mr. Riyadh M, Assistant Professor, AP, CSE Dept. relieved 20-

09-2019

- Ms. Baby C J , Assistant Professor, CSE Dept. relieved on 30-09-2019
- Ms. Jyotsna E, Assistant Professor in CSE Dept. has relieved on 30-11-2019
- Ms. Sushaja P R, Instructor in CSE Dept. has relieved on 30-11-2019
- MS.Shefin C Samson Teaching Assistant, CSE relieved on 31-12-2019.

### <u>FDPs / Workshops</u> <u>Attended</u>

Bombay con-IIT ducted R Programming workshop under T10KT Program for Teachers sponsored by the National Mission on Educathrough tion ICT (NMEICT), MHRD, Govt. of India. IITB Remote Centre of Royal College of Engineering participated and conducted the One day Workshop supported by



the CSE Department of the College on Saturday, 09-November-2019. Faculties from CSE and ECE department actively participated in this event.



- Ms.Ihsana Muhammad P and Ms.Meera V M, Assistant professors of CSE department attended 5 day FDP on 3D Printing and Design conducted by AICTE at MES college of engineering, Kuttipuram from 2<sup>nd</sup> to 6<sup>th</sup> December ,2019.
- Mr.Nowshad M U ,Assistant professor CSE department attended 5 day FDP on Blockchain at Adi Shankara Institute of Engineering and Technology, Kalady from 9<sup>th</sup> to 13<sup>th</sup> December.
  - Ms.Prajitha M V,Vijesh K, Mr. Nowshad M U ,Assistant profes-

sors of CSE department attended 6 day STTP on Problem based learning conducted by NITTTR KOLKATA from 2<sup>nd</sup> to 9<sup>th</sup> December.

### Student Activities and Achievements

- Department of Computer Science and Engineering in associawith VOICE, tion CSE Department association, conducted a 2 days (24th and 25thof July 2019) internship program for Third semester students on "Introduction to JA-VA programming". The resource persons were from LXI technologies Pvt. Ltd coordinated by Riyadh M and Ihsana Muhammed P.
- Conducted type racer competition and composer competition for S3 CSE students as part of Saturday activity.



 As part of the Saturday activity a technical session was conducted by Mr. Subish C S(Hardware technician) of CSE department for S5 students in internet lab.



- Ms. Ammukutty A P of CSE Dept. received her offer letter from TCS on 13-09-2019
- Official Launching of HORIZON App An Android Mobile Application developed by KIRAN C, S7 CSE on 30<sup>th</sup> October, 2019 for Hostel Students of RCET.





### **Faculty Achievements**

 Pre-placement training of TCS on coding was given by Mr. Sreeraj R on 23<sup>rd</sup> and 24<sup>th</sup> of July



 Mr. Sreeraj R conducted a two day workshop on 26<sup>th</sup> and 27<sup>th</sup> of July. Workshop was organized for faculty and research scholars on "Python Programming" in association with Dept. of Mathematics of Sacred Heart College, Chalakkudy

### Department Achievements

 Department of Computer Science won overall championship of Royalix 2019 – Sports and Games Meet, RCET



#### **Department Activities**

Department of Computer Science and Engineering conducted a three day internship on Data Science and Python during 24 – 26 July 2019. Around 50 students and 2 outside participants attended the program. The Session was handled by Mr. Nowshad M U and Mrs. Jyotsna E.



ACADE- REDHAT MY DAY celebrated at RCET on 29th October 2019 by Department of CSE in association with RACE organized a program RedHat academy day RCET.Resource in Ms Sindhu person:

Karunakaran Technical consultant, redhat academy



• Department of Computer Science & Engineering (CSE), conducted a three day faculty development pro-(FDP) gram on "Interdisciplinary Software And Hardware Tools", during 2nd to 4<sup>th</sup> December 2019 The Technical Staffs from all departments participated in the program. The main aim was to empower our technical staffs with computer skills. sessions were The handled by Mrs. Mini Ittoop, Mrs. Sabitha Santhosh, Mrs. Shefin Samson, C Mr Siju.C.C, and Mr. Subish C S, Technical Staffs, Department of CSE, RCET.



ROYAL COLLEGE OF ENGINEERING AND TECHNOLOGY

# **RCET CAMPUS**



### **ROYAL COLLEGE OF ENGINEERING AND TECHNOLOGY**

### (AICTE APPROVED, AFFILIATED TO APJ ABDUL KALAM TECNOLOGICAL UNIVERSITY)

### **NEWSLETTER & TECHNICAL MAGAZINE CLUB:**

CONVENER: Meera V M(Assistant Professor, CSE)

#### DEPT. STAFF COORDI NATORS:

- Sajeesh N (Assistant Professor, ME)
- Athira K R (Assistant Professor, ECE)
- Vimal V (Assistant Professor, ASH)
- Anu George (Assistant Professor, CE)
- Anju Sam (Assistant Professor, EEE)
- Apsara Panicker (Assistant Professor, CSE)

#### **STUDENT MEMBERS:**

- Rahul K (S7,ME)
- Abhilash Radhakrishan Pillai(S4, CSE)
- Aiswarya Lakshmi(S6,EEE)
- Sreeshma J(S6,ECE)
- Sidra Abdurahim(S6,CE)



ROYAL COLLEGE OF ENGINEERING AND TECHNOLOGY

# JULY TO DECEMBER 2021



# RCET HALF YEARLY NEWSLETTER

# FROM THE DESK OF .....



### **PRINCIPAL**

I am very happy to note the efforts of RCET team in compiling and releasing the Half Yearly Newsletter.

I am sure, the newsletter will be very effective in communication and information sharing among the whole College team and hopeful of improving the content and quality consistently. Congratulations to the whole team instrumental to this Newsletter release.

We have survived the worst adversity of the pandemic during the last two years and hopefully now we are at the end of this criticality. Let us march forward ,transforming the challenges into opportunity.





It gives me immense pleasure to inscribe that RCET is releasing the half yearly newsletter of the year 2021. I am sure that this pamphlet could give a greater exposure to the achievements accomplished by the students and faculty of our college. I congratulate the newsletter committee in their noble enterprise. Wishing you "All the best"....



# FROM THE DESK OF .....



### **LIBRARIAN**

On June 19th RCET NSS unit and RCET NDLI-QUESTA Club jointly conducted a google meet Talk on the topic "Sastravayanayude samakalikaprasakthi". The talk was delivered by renowned science writer Dr.Sabu Jose. Thirty five students attended the programme.College Principal Dr.Devi V delivered the welcome speech and Sudev.K gave vote of thanks. A quiz on Yoga was conducted by RCET NDLI QUESTA Club in google meet on June 26th on behalf of International Yoga Day. Quiz Master was Sudev.K, College Librarian. Technical Support was provided by Ms Sruthy Menon Assistant Professor Mechanical Department. Thirty students participated in the competition.

On Independence Day a Quiz on India's Independence and Freedom Struggle was conducted by RCET NDLI-QUESTA Club. Quiz Master was Sudev.K, College Librarian. Technical Support was provided by Ms Sruthy Menon Assistant Professor Mechanical Department. Thirty students participated in the competition.

For the first time QUESTA Club conducted a Malayalam Elocution Competition on the Topic "MalayaliyudeChingamasam". It was conducted in google meet on September 5th.Ten students took part in the competition and was judged by Sudev.K (Librarian), Dr.Devi.V ( College Principal) and Ms Sruthy Menon (Assistant Professor)

On October 2, Gandhi Jayanthi, RCET NDLI-QUESTA Club conducted a Quiz competition (google meet) on the life of Mahathma Gandhi. Quiz Master was Sudev.K. Ms Sruthy Menon Provided Technical support. Thirty-four students participated in the Quiz.NDLI QUESTA club and ENCON CLUB jointly conducted an Energy Quiz, "Impulse '21" on October 21,2021. Quiz Masters were Mr Haridas VK (AP) and Sudev K. Twenty-five students participated in google meet Quiz competition.RCET NDLI Club in association with UHV Cell, IQAC and Department of Applied Science & Humanities Conducted Keynote address for the Student Induction Programme (Go to meeting Platform) on November 17th , 2021. Dr Dineshan Koovakkai ,Freelance Information Professional , Retired Librarian ,Calicut University delivered the address. The Topic was Online & Offline Resources for Learning and Recreation. Over 130 members attended the programme. College CEO Mr V.P.Salim inaugurated the Programme.

On November 27th, RCET NDLI Club and QUESTA conducted a quiz on Kerala Culture and History- "Keraleeyam". It was the first offline quiz ever conducted, exclusively for first semester students. The Quiz was conducted at the Seminar hall as a part of the Student Induction Programme. Ms Asheera L and Ms Indu C provided technical support for the Quiz Master. Hundred and thirty students participated in the competition. The cash prizes were distributed by Mr O.A Babu, Rtd. Sub Inspector (KPS) Member of Mobile Traffic Awareness Unit. The Department of AS&H also gave away Prizes to the winners as a gesture of motivating the students for future competitions.ISF (IETE STUDENTS' FORUM) – RCET in association with , Women's club, ICC and NDLI QUESTA Club (RCET), conducted a quiz competition on Women Empowerment –'Shakthi' in connection with International Day for Elimination of Violence against Women.The quiz was conducted on December 4th at College Seminar Hall. The program started with a silent prayer and welcome speech was delivered by Ms. Surya S Nair (IETE ISF-Students Coordinator). The Quiz Master was Mr. Sudev .K (Librarian-RCET). The Program coordinators are Ms. Radhika ER (IETE-ISF and Women's Club coordinator) , Ms. Amrita M Chemmannoor (HoD EEE, ICC convenor) .On November 30 and December 6th Library Orientation Programme was conducted for Semester 1 students. Total 130 students attended in two days.

On this occasion of half yearly newsletter release I would like to extend my wholehearted support and wishes to the newsletter team.



# NEWSLETTER AND TECHNICAL MAGAZINE CLUB



### **CONVENER:**

Nisha S M(Assistant Professor, CSE)

### **DEPT. STAFF COORDINATORS:**

Sajeesh N (Assistant Professor,ME) Shefina Ashraf (Assistant Professor,ECE) Indu C (Assistant Professor,ASH) Anju Sam (Assistant Professor,EEE) Apsara Panicker (Assistant Professor,CSE) Pavithra A S (Assistant Professor,CE)

### **STUDENT COORDINATORS:**

Abhilash Radhakrishna Pillai(S7 CSE) Sterin C J (S4 ECE) Sarath T(S7 ME)





### VISION

To grow as a globally premier department of Computer Science and Engineering capable of facing challenges of the fast pace of changes in modern Computing industry for the betterment of Society through most appropriate and Ethical practices

### MISSION

- To impart high quality education to students with strong foundation of Computer Science and Engineering through Outcome Based Learning (OBE).
- To empower the students with

### Faculty Joined/Relieved

Mr.Subish C S, Technical Staff, CSE Dept. is relieved on 30/7/2021. Ms. Sana Sahban , AP CSE Dept. is relieved on 31/9/2021.

Ms. Sandhya K S has joined as Assistant Professor in CSE Department w.e.f. on 7/10/2021.

Mr. Vishal has joined as Technical Staff in CSE Department on 28/10/2021 FN.

\*Ms. Anjana N has joined as Assistant Professor in CSE

Department on 16/11/2021

Ms.Ritya has joined as Assistant Professor in CSE

Department on 8/11/2021

Ms.Neethu K has joined as Assistant Professor in CSE Department on 8/11/2021

Ms.Swathi Krishna US has joined as Assistant System

Administrator in CSE Department on 8/11/2021

Ms. Rithya K, Assistant Professor-CSE Dept. was relieved on 23/11/2021 Ms.Apsara Panicker (AP/CSE) got selected for AICTE Leadership In Teaching Excellence program(LITE).

\*Ms.Lemya Sainideen, (AP, CSE) and Ms.Nisha S M(AP,CSE) attended KTU the Sponsored Online 3 Day Faculty Development Program on "Internet of Things (IoT)" organized by Department of Computer Science and Engineering, St, Thomas College of Engineering and Technology, Chengannur from 10th to 12th August 2021.

\*Ms.Nisha S M,AP CSE and Ms. Lemya Sainudeen ,AP CSE attended a five day FDP on "Research perspectives of Machine Learning And Deep learning for signal processing applications" sponsored by APJ Abdul Kalam Technological University organized by Department of ECE, SCT college of Engineering from 6to 10 sept 2021. Ms.Nisha S M,AP CSE and Ms. Lemya Sainudeen ,AP CSE attended a three day KTU sponsored FDP on " Cyber Security and Forensics" organized by Kottayam ACM chapter in association with department of CSE and CCE, AMAL Jyothi colege of Engineering from 1-3 sept 2021. \*Ms.Sabitha C B,AP CSE presented a paper on "Image Stegnography using LSB Algorithm" on National **Conference on Emerging** Technologies 2021 conducted by IEEE in association with ISTE ,RCET.

the required skills to solve the complex technological problems of modern society and to conduct multidisciplinary research for developing innovative solutions.

- To provide a learning ambience to enhance innovative, problem solving skills, leadership qualities, team spirits and ethical responsibilities with a commitment to lifelong learning.
- To establish industry institute interaction activities to enhance the entrepreneurship skills.

Ms. Rasha V P has joined as Assistant Professor in CSE Department on 24/11/2021

Dr. Arun Anoop M has joined as Associate Professor and Head of the Department in CSE on 22/12/2021

## <u>FDP'S / Workshop /</u> <u>Webinar / STTPs attended</u>

Ms.Lemya Sainudeen, AP/ CSE attended KTU sponsored 30 hour FDP on "Mathematics for Machine Learning" organised by Dept. Of CSE- College of Engineering Trivandrum (CET) from 30/6/2021 to 16/7/2021.



\*Ms.Lemya Sainudeen,AP CSE attended a three day National FDP

on "Outcome based education and NBA accreditation" organised

by IQAC and Department of Civil Engineering, Christ college of Engineering Irinjalakuda from 31 aug to 2nd sept 2021

Ms.Anitha L,AP CSE attended a five day FDP on " Research

perspectives of Machine Learning And Deep learning for signal

processing applications" sponsored by APJ Abdul Kalam

Technological University organized by Department of ECE, SCT college of Engineering from 6 to 10 sept 2021.

Ms.Prajitha M V AP CSE attended a five day FDP on "Research perspectives of Machine Learning And Deep learning for signal processing applications" sponsored by APJ Abdul Kalam

Technological University organized by Department of ECE, SCT

college of Engineering from 6to 10 sept 2021.

MS LEMYA S (AP/CSE), MS TULASI MOHAN(AP/CSE),MS. NISHA S M(AP/CSE) participated and successfully completed 1-day online FACULTY INDUCTION **PROGRAM** on organized by Department ASH & CE ,RCET on 22nd October, 2021. \*Ms.Lemya Sainudeen, AP/ CSE attended one day webinar on "" organised by Dept. Of CSE- College of **Engineering Trivandrum** (CET) on 18th December 2022 Ms.Anitha L,AP CSE attended a 5 day ATAL FDP on " Virtual/Augmented reality" organised by All India Council for Technical Education(AICTE) from 29th November2021 to 3rd December 2021

# <u>Student Activities and</u> <u>Achievements</u>

\*Mr.Remil Salim K P of S2 CSE got first prize for 'Independence Day Quiz Competition' organised by NDLI and QUIZ club of RCET on 5th August 2021. Ms.Hasna Ali of S6 CSE got second prize for 'Independence Day Quiz Competition' organised by NDLI and QUIZ club of RCET on 5th August 2021. \*Mohammad Aslam Ashraf P A of S4 CSE attended a one day webinar on "Introduction to Flutter" organized by Innovation and entrepreneurship development centre (IEDC) on 03rd July 2021. •Ms..Fitha Shajahan of S2 CSE got first prize for Caption Contest of 'Onanilavu Competition' organised by ARTS and CRAFT club of RCET on 6th September 2021. • Ms..Abhirami Girish of S4 CSE got third prize for Caption Contest of 'Onanilavu Competition' organised by ARTS and CRAFT club of RCET on 6th September 2021.

\* Ms..Abhirami Girish of S4 CSE got third prize for Caption Contest-

of Onanilavu Competition' organised by ARTS and CRAFT club of

RCET on 6th September 2021.

• Mr.Adwaith Nilajen of S2 CSE got first prize for Cartoon Contest organised by ARTS and CRAFT club of RCET on 6th September 2021.

\*Ms. Yusra Mouidutty of S7 CSE got third prize for 'Gandhi Jayanti Quiz Competition' organized by NSS unit of RCET on 2nd October2021. \*Mr.Hisham C of S7 CSE got second prize for 'Gandhi Jayanti Quiz Competition' organized by NSS unit of RCET on 2nd October 2021. \*Ms. Arya Lekshmi of S1 CSE got second prize for " KERALEEYAM QUIZ" conducted by NDLI Club of RCET on 27th November 2021. Mr. Arjun of S1 CSE got third prize for "KERALEEYAM

QUIZ" conducted by NDLI Club of RCET on 27th November 2021.

Ms.Ihsana Muhammed P,AP CSE attended a three day KTU sponsored FDP on " Cyber Security and Forensics" organized by Kottayam ACM chapter in association with department of CSE and CCE, AMAL Jyothi college of Engineering from 1-3 sept 2021

Ms. Thulasi Mohan, AP CSE attended five day faculty

development programme on "Research perspectives of machine learning and deep learning on signal

processing applications"

organised by Dept. of ECE sponsored by KTU of SCT College of

Engineering Thiruvananthapuram from 6th to 10th September 2021. Ms.Parvathy of S7 CSE got second prize for 'Malayali Manka Competition " conducted by RCET as a part of Kerala Piravi competition-2021 on 1st November 2021. \*Mr.Shalvin Shaji and Ms.Alifa Aboobacker of S7 CSE got

placed in Tata Consultancy Services as Assistant System

Engineer.

\*Ms.Alifa Aboobacker of S7 CSE got placed in Tata Consultancy

Services as Assistant System Engineer.

Ms.Najiya Hannath (2021 batch) got placed in HCL

Technologies as Assistant System Engineer.



# RCET TOPPERS(COMPUTER SCIENCE & ENGINEERING)

### S5 result toppers(2018-2022)

S8 result toppers(2017-2021 batch)

Rank	Name	SGPA	Photo
1	Shalvin Shaji	9.78	
2	<u>Chithra K</u>	9.52	
3	Abhilash Radhakrishnan	9.02	

Rank	Name	SGPA	Photo
1	<u>SHILPA</u> T	9.58	
2	RAMEESA K P	9.42	
2	SFIENAANTONY	9.42	
2	ASNA K A	9.42	
3	RISVA V	9.33	

## S3 result toppers(2019-2023)

FIRST	SECOND	THIRD
SANA CCPA-9.77	SHENSHI P S         CORASI	

Rank	Name	SG PA	Photo
1	SHALVIN SHAJI	9.86	
2	VAISHNAVI	981	
3	CHITHRAK	9.43	



# RCET TOPPERS(COMPUTER SCIENCE & ENGINEERING)

# S1 result toppers

# S1 MTech result toppers

Rank	Name	SGPA	Photo				
				Rank	Name	SGPA	Photo
1	ASMA C.A	9.76		1	SABAN YA MUKUNDAN C	9.81	
2	FARHAN CHOLAKKAL	926		2	MUHASINA T. M	9.29	
3	NIKHIL	8.56		3	SHAHANAS K	9.0	



# JANUARY TO JUNE 2022 THE NEW ROYAL TIMES

RCET HALF YEARLY NEWSLETTER





# FROM THE DESK OF .....



### **PRINCIPAL**

I am so happy to observe the sincere effort by the team behind our Half yearly Newsletter to present the entire activities of each department during the half year in printed form before staff and students of RCET.2022 for RCET is so crucial, as we have great expectations to bring up our institution to a better ranking among KTU colleges and also as we are aspiring for recognition of our institution through colorful achievements of students in various fields. Hoping for the very best in coming days.



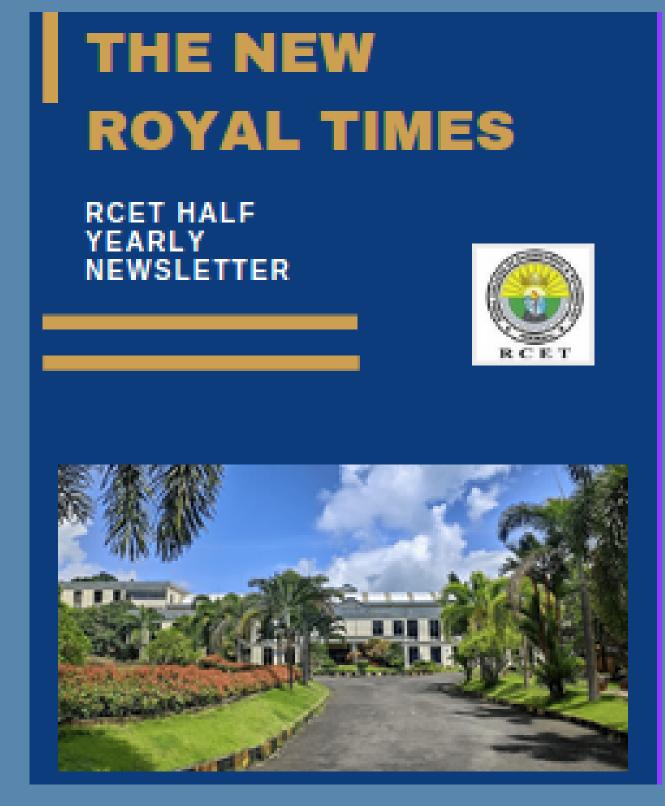
### <u>CEO</u>

Our institution is committed to provide a stimulating environment for intellectual development by providing dynamic learning opportunities and equipping them with the additional skills, insights, attitudes and practical experiences for free thinking and personal growth that are necessary for the students to take up responsibilities in the society. I believe that this newsletter will serve as a window through which the complete profile of the academic and co-curricular activities, achievements and progress made during the stipulated period can be viewed.

Best wishes for the success and bright future of RCET......



# NEWSLETTER AND TECHNICAL MAGAZINE CLUB



## **CONVENER:**

Nisha S M(Assistant Professor, CSE)

# **DEPT. STAFF COORDINATORS:**

Sajeesh N (Assistant Professor,ME) Radhika E R(Assistant Professor,ECE) Indu C(Assistant Professor,ASH) Anju Sam(Assistant Professor,EEE) Apsara Panicker(Assistant Professor,CSE) Pavithra A S (Assistant Professor,CE)

# **STUDENT COORDINATORS:**

Remil Salim(S4 CSE) Sterin C J (S6 ECE) Abhay Raj P (S6 ME) Afra V K(S4 CE)

### **ROYAL COLLEGE OF ENGINEERING AND TECHNOLOGY**



# Nikhil Krishna A P(S6 EEE)

# **Placement Activities**

\*The training and placement cell conducted a placement drive in association with Qspiders company ,Bangalore through online platform.3 students from the RCET got offer letter in the same.

\*Ms. Sandra P V of S 8 CSE got placed in edvoy company as UI/UX intern.



\*Ms.Chitra K of S 7 CSE got placed in Aspire Systems as Trainee Engineer.





### VISION

To grow as a globally premier department of Computer Science and Engineering capable of facing challenges of the fast pace of changes in modern Computing industry for the betterment of Society through most appropriate and Ethical practices

### MISSION

- To impart high quality education to students with strong foundation of Computer Science and Engineering through Outcome Based Learning (OBE).
- To empower the students with

### Faculty Joined/Relieved

\*Mr. Shanid Malayil, Associate Professor & amp; HOD– CSE Dept. was relieved on 21/12/2021. \*Mr. Vishal G Velayudhan, Instructor - CSE Dept. was relieved on 25/03/2022.

\*Ms. Rahana R M has joined as Instructor in Computer Science &Engineering Department on 01/4/2022.

\*Mr. Vijesh K, Assistant Professor -CSE Dept. is relieved on 30/05/2022.

### <u>FDP'S / Workshop /</u> <u>Webinar / STTPs attended</u>

Ms.Lemya Sainudeen, AP/ CSE \*attended 5 days online FDP on the theme "Inculcating Universal Human Values in Technical Education" organised by AICTE from 8/11/2021 to 12/11/2021.

Ms.Nisha S M , AP/ CSE attended 5 days online FDP on the theme "Inculcating Universal Human Values in Technical Education" organised by AICTE from 8/11/2021 to 12/11/2021. \*Ms.Anitha L,AP CSE,Ms.Lemya Sainudheen, AP CSE , Ms. Prajitha, AP attended a 5 day STTP CSE sponsored by AICTE on "High performance computing and deep learning on image and text analysis " organised by Dept. of CSE,Mar Baselios College of engineering and technology from 21 March,2022 to 25 March,2022.

### **Faculty Achievements**

\*Dr.Arun Anoop M., HOD –CSE, shared his valuable knowledge as a guest speaker on CEP course content about "Cyber security importance and it applications" organized by Sri RaajaRaajan College of Engineering& Technology,Karaikudi, Tamilnadu.

\*Dr.Arun Anoop M., HOD –CSE, shared valuable knowledge as a guest speaker on "Latex hands on Training webinar" for M.Tech first year Computer Science and Engineering students of Royal College of Engineering & Technology, Trissur organized by IT Division, RCET.

Dr.Arun Anoop M., HOD –CSE has published a book named "Database management systems(KTU Syllabus)" for all fifth semester students of Kerala Technological University based on "Database Management Systems Lab syllabus".Book Publisher: Shanlax Publishers, Madurai,ISBN 9789393737892

Dr.Rasmi has written an article research paper on "Food wastage android management using application" approved by review committee and published in Vol-12,Issue-1 March 2022. Dr.Arun Anoop M., HOD –CSE. published a chapter titled "Healthcare Data Analytics in Internet of Healthcare Things" in the book titled "Hands on artificial intelligence for the internet of medical things trends issues emerging and challenges" by CRC press Taylor & Francis group.

the required skills to solve the complex technological problems of modern society and to conduct multidisciplinary research for developing innovative solutions.

- To provide a learning ambience to enhance innovative, problem solving skills, leadership qualities, team spirits and ethical responsibilities with a commitment to lifelong learning.
- To establish industry institute interaction activities to enhance the entrepreneurship skills.

\*Dr.Arun Anoop M,HOD CSE reviewed an international journal article.Journal name: Taylor & Francis Group(The imaging Science Journal)..



\*Dr. Arun Anoop M: Submitted abstract 'Chapter 3: Medical Image Detection & Recognition using Machine Learning and Deep Learning" for CRC t&f book chapter "Machine learning and deep learning techniques for medical image recognition".

\*Dr. Arun Anoop M: Book chapter abstract "Data analytics for Disease prediction" accepted. Publication : IFERP, Technoarete Group.Book: Machine Learning Algorithms for Intelligent Data Analytics.

# <u>Student Activities and</u>

# <u>Achievements</u>

Ms.Krishnapriya N B of S 5 CSE got elected as Magazine editor of Student's Council RCET and Mr.Shalivin Shaji of S 5 CSE got elected as University Union Councilor of Student's Council RCET. \*Ms.Suneethi T P of S 5 CSE got first prize and Ms.Hacy Mary of S 5 CSE got third prize for 'Patriotic Song Competition " conducted by Sutudent's Social Skill Development Forum of RCET in association with Music Club

### **Department Activities**

\*On January 26 th department of COMPUTER SCIENCE AND ENGINEERING IN ASSOCIATION WITH CSE ASSOCIATION AND IQAC conducted a webinar on "Republic day thoughts in the pandemic time: The desirability of are silient student community". It was conducted on 26 th January from 11 am to 12 pm. \*CSE Department in association with

NDLI QUESTA CLUB organized "ABSTRACT WRITING CONTEST 2022".

organized \*R-SAIL RCET of lab (Room workshop at SDPK No.417), about COMPUTER HARDWARE FUNDAMENTALS on 19-03-2022, handled by Mr.Siju.C.C (System administrator CSE).Mr.Sankunny.T.M,(Technical welcomed staff ME) all the participants to the programme.The technical staff from all departments, HoD, faculty members and students from Computer Science department attended the programme. More than 30 participants were in this session. \*The Department of Computer Science and Engineering, Royal Engineering College in association with DevOps Gurukul organized an online session on 9th April 2022(9:30 am-10:30 am). Topic was: "Taking informed career decisions is DevOps and Linux system administration right for me?". \*The CSE department association 'VOICE- Vision of Imperial Computer Engineers Association of CSE' is a platform for students to exhibit and bloom their technical talents.The inaugural ceremony for the academic year 2021-22 was conducted on 30 th May2022, 01.30pm at seminar hall. The function was commenced with a welcome speech by Dr. Rasmi Associate Professor, CSE.

welcomed all \* Dr.Rasmi the dignitaries the audience and wholeheartedly. Dr. Devi V, Principal-RCET gave the presidential address, and also she appreciated the students and staffs of Computer Science and Engineering department for organizing this event. Dr. Arun Anoop M, HoD CSE gave the HoD Address. In this he gave a brief introduction about the chief guest. The inaugural address was given by the Chief Guest of the program, Mr. Lomin Joy V, Project Engineer IIT Palakad.

\*On the date of 30 th May 2022, Sports club had conducted an extreme bike stunt (Burnout 2.0) in association with CSE department from 3:30PM-4:30PM.

RCET.

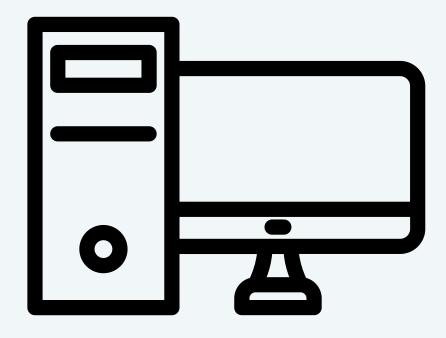
Ms.Nabeesathul of S 1 CSE got third prize for Quiz competition on AIDS awarness 'MAKE-UP 2021 TRYOUT QUIZ" conducted by RCET.

CSE department secured second prize in "ROVENT 2K22 EXPO" conducted by ROYAL ARTS & CRAFT CLUB.

\*Ms.Shabeena O of S 1 M.Tech CSE got first prize for "Abstract Writing Contest 2022" conducted by NDLI-QUESTA CLUB in association with CSE department RCET.

\*Ms. Sandra P V of S 8 CSE got placed in edvoy.

RCET CSE Alunimi (2005 -2009)Batch conducted a reunion at Dubai on 28 th May 2022.





# RCET TOPPERS(COMPUTER SCIENCE & ENGINEERING)

# S7 result toppers(2018-2022)

## S4 result toppers(2019-2023 batch)

Rank	Name	SGPA	Photo
1	SHALVIN SHAJI	8.77	
2	CHITHRA K	8.70	100 B
3	ALIFAABOOBACKER	8.34	

Rank	Name	SGPA	Photo
1	SANA	9.14	
2	ABYA ANANDAN	8.77	
3	AKHIL V A	8.73	

S2 results toppers(2020-2024)

Rank	Name	SGPA	Photo
1	ASMACA	8.71	
2	PRAJUL M	8.12	
3	EABHAN CHOLAKKAL	7.26	



# JANUARY TO JUNE 2021



# RCET HALF YEARLY NEWSLETTER

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- To empower the students with the required skills to solve the complex technological problems of modern society and to conduct multidisciplinary research for developing innovative solutions. • To provide a learning ambience to enhance innovative, problem solving skills, leadership qualities, team spirits and ethical responsibilities with a commitment to lifelong learning.

### **Faculty Relieved**

\*Ms. Bhavya K Bharathan, Assistant Professor CSE Dept. was relieved On 27/02/2021

### Faculty Joined

\*Ms. Thulasi Mohan has joined as Assistant Professor in Computer Science & Engineering Dept. on 28/01/2021

\*Mr. Irfan Arimanichola has joined as Instructor in Computer Science & Engineering Dept. on 08/02/2021. \*Ms. Sreekutty M S has joined as Instructor in Computer Science & Engineering Dept. on 08/02/2021.

\*Ms. Lemya Sainudheen joined as Assistant Professor in CSE Dept. w.e.f. 04/05/2021.

\*Ms. Nisha S M joined as Assistant Professor in CSE Dept. w.e.f. 01/06/2021.

\*Ms. Neethu P R joined as Assistant Professor in CSE Dept. w.e.f. 07/06/2021

# <u>Student Activities and</u> <u>Achievements</u>

\*Rameesa K P(9.0),Ahsana(8.80) and Hamna KS(8.72) came as toppers in S6 University Exams.

\*Vaishnavi(9.6), Alifa Aboobacker (9.4), Chithra K (9.3) came as toppers in S5 University Exams.

\* Mr.Vishal G velayudhan , Zahara
Iqbal and Shihas Backer of S8 CSE got
placed in GRAPES GENIXTECHNICAL
SOLUTIONS as Software developer.
\*Ms.Hamna KS and Zahara Iqbal of
S8CSE got placed as System engineer

in Infosys

\*Mr.Niyas of CSE department (2016-2020Batch) got placed in Infosys. \*Ms.Sifiena Antony of S8CSE (2017-

2021Batch) got placed in IBM.

\*Mubashira N of S6 CSE attended a webinar on "Possibilities and Challenges After Btech" organised by Alumni Association and DEPT of ECE ,RCET on 29th May 2021.

\*Hasna Ali S6 CSE attended an online course " Essential Google Cloud Infrastructure: Foundation" an online

• To establish industry institute interaction activities to enhance the entrepreneurship skills.

### **Faculty Achievements**

\*Mr.Shanid Malayil ,HOD CSE department got his journal paper acceptence in IEEE Access

## <u>FDP'S / Workshop /</u> <u>Webinar / STTPs attended</u>

\*Ms.Apsara PanickerAssistant professors of CSE department attended 5 day FDP on Sensor Technology conducted by ATAL academy from 8th to12th,February 2021

\*Faculties of CSE department attended a 5 day online FDP on "ROYAL QUALITY ENRICHMENT DRIVE" organised by IQAC and ISTE RCET from 21th June to 25th June 2021. non-credit course authorized by Google Cloud and offered through Coursera on 22nd May 2021.

\*Yusra Moidutty of S5 CSE attended a webinar on "Challenges in Urban Tunneling" conducted by Department of Civil Engineering, Royal CET, Thrissur led by Mr. R. Rajaraman -Engineering Manager, Larson and Turbo (L&T) limited held on 8th May 2021.

\*Hasna Ali of S6CSE attended an online course on "Elastic Google Cloud Infrastructure: Scaling and Automation"-an online non-credit course authorized by Google Cloud and offered through Courseraon17thJune2021.

