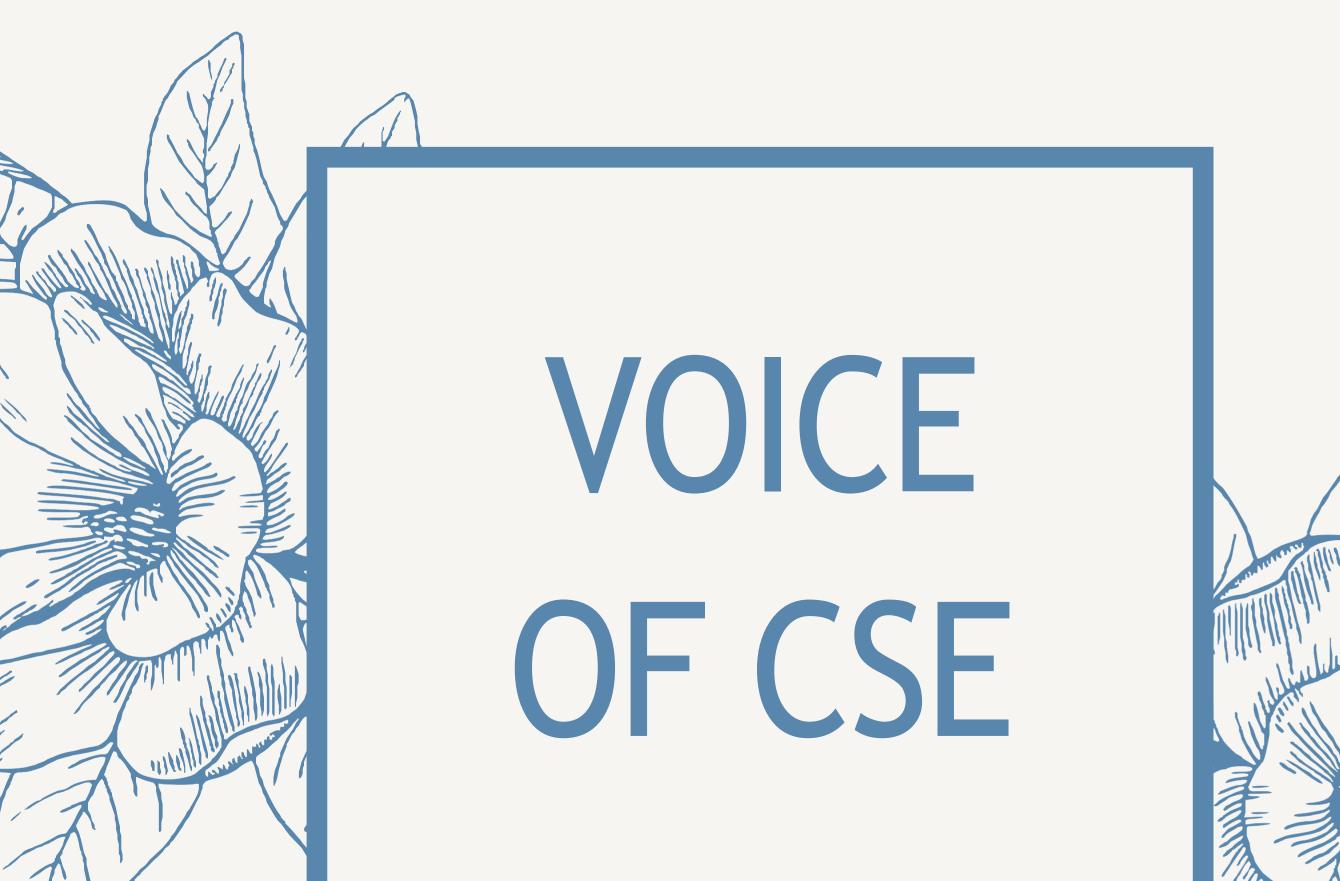
# JAN TO JUN 2023





# CSE HALF YEARLY NEWSLETTER

#### **Royal College of Engineering & Technology**



Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University NAAC Accredited Institution



## **Department of Computer Science**

# & Engineering

# VISION

"To grow as a premier department of Computer Science and Engineering capable of facing challenges of the 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 Education (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 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."

#### **ABOUT THE DEPARTMENT**

Department of Computer Science & Engineering started functioning from the very beginning of this college. The department has well equipped classrooms & labs. Classes are spacious, well furnished & well ventilated for providing a good environment for students for learning. In labs computers and peripherals are timely upgraded. The department has good broadband Internet connection in all the labs and staff rooms, which provides good academic support for staffs and students.

## **ASSOCIATION ACTIVITES**





Department of Computer Science and Engineering in association with R-AIM and CSI conducted a seminar on "Recent Trends in a new age Technologies" on 20th February 2023.The session was handled by Mr.Mithun Viswam, Aptech Academy, Thrissur.

Royal College of Engineering and Technology Alekikavu. Thrissur - 630604 NAAC Accordited Institution ENGINEERING DEPARTMENT ASSOCIATION

V0ICE' 23

13 APRIL 2023 TIME: 11:00 AM EMINAR HALL

Inauguration Ceremony

The inaugural ceremony of the CSE department association "VOICE- Vision of Imperial Computer Engineers Association of CSE' for the academic year 2023 was conducted on 13th April 2023.Mr.Muhammed Arif, Founder and CEO –Dezvault was the chief guest of the program.



Department of CSE conducted an IFTAR MEET –Marwa2k23 on 12th April 2023.

Department of CSE secured second position in Royalix-23, Annual Sports and Games conducted by RCET. Department of CSE secured first position in Dhanak 2k23, Arts Fest conducted by RCET on 27th and 28th April 2023.



As a part of National Conference on Emerging Technologies with the theme "SPECTRUM OF OPPORTUNITIES" the conference session of CSE department was conducted on 12thMay 2023 in hybrid mode (online & offline).

Department of Computer Science and Engineering conducted a Five day Internship Programme for the second year students (2021 – 2024 Batch) from 15.05.2023 to 19.05.2023. The programme was conducted under the guidance of Ms. Devi V (Principal, RCET), Ms. Smitha G L(HOD,CSE), Ms. Ihsana Muhammed P(AP,CSE),Ms. Apsara Panicker (AP,CSE) and Ms.Sreeshma M V(AP,CSE). A total of 23 students attended the programme.

#### **STUDENT ACHIVEMENTS**



Sreethu E A of M.Tech CSE published a paper entitled "IOT Based Water Quality Monitoring System Using Arduino Nano" in IJIRSET, Volume 12, Issue 3, on March 2023.

Mr. Nithin Krishna of S7 CSE got selected as the University Football Team Player

Noor Fathima of S4 CSE got second prize for "Poster Making Competition" conducted as a part of World Cancer Day.

#### S6 University Result(2019-2023 Batch)Rank list



Name: SANA SGPA: 8.70



Name: SHENSHI P S SGPA: 8 30 SGPA: 8.15

# SGPA: 8.70 SGPA: 8.30 SGPA: 8.30 SGPA: 8.30



Name: REMIL SALIM K P SGPA:7.95



Name: ASMA C A SGPA:7.95



Name: RITHUL KRISHNA P SGPA:7.74

#### S2 University Result(2021-2025 Batch)Rank list



Name: GHANZA KAREEM SGPA:7.95



Name: JASEENA AMBALATH SGPA:7.95



Name: VIVEK SGPA:7.74

#### M.Tech University Result(2018 - 2022 Batch)





Name: SHABEENA O SGPA: 8.55





Sreethu E A of M.Tech CSE published a paper entitled "IOT Based Water Quality Monitoring System Using Arduino Nano" in IJIRSET, Volume 12, Issue 3, on March 2023.

Ms.Noor Fathima of S4 CSE is the Kalathilakam of Dhanak 2k23 Arts Fest conducted by RCET on 27th and 28th April 2023.

Mr.Abhinav P of S4 CSE is the Kalaprathibha of Dhanak 2k23 Arts Fest conducted by RCET on 27th and 28th April 2023

S5 University Result(2020-2024 Batch)Rank list



Name: RITHUL SGPA: 8.39



Name: REMIL SALIM K P SGPA: 8.17



Name: NIKHIL SGPA: 7.65

#### University Result(2021-2025 Batch)Rank list



Name: JASEENA SGPA: 8.36



Name: SANA ILLIYAS SGPA: 8.14



Name: VIVEK P SGPA: 7.95

# PLACEMENTS





### **FACULTY ACHIEVEMENTS**

|  |   | ALL INDEA COUNCIL FOR TECHNICAL EDUCATION  |  |  |
|--|---|--|--|--|
| CERTIFICATE OF PARTICIPATION<br>Faculty Development Program<br>on<br>MLOps<br>This is certify that<br>Pratitha M V | Cardiplants of Statistication<br>The to satisfy the the base of the satisfy and the satisfy the satisfy and the s | Exclusion of Participherity<br>This is a result for Ma, UA: From End College Programmy and Technology. These has<br>participated and assembled they day before The or the form of materials<br>Home Water Analout Result of Statistic Statistics (College). (CCII)   | Configuration of Distributions<br>This is to samply that May Links 7 from Engl College of Englances and Tachedog, Thomas Ras<br>perturbated and assemption semplated in 2 july Collar 107 on 156 from 7 modeling United<br>Herman Values Instantial Education Semplation 31/2 of this Coll Coll Coll Coll Coll Coll Coll Col   | The second secon |
| Prof. Dr. Mar. And   | A part of the state of the stat    | For uptil tigs to adjust and the second seco | for split lay to adjust and<br>Provide the split of the spl | Gen gill Meg te and Leading<br>De Barrier<br>Martin Leading Constantion for Martines Program<br>Martin Leading Constantion for Martines Program  |

Ms.Prajitha M V,AP CSE attended a five day FDP on "MLOps (Machine Learning Operations" organized by AIT-CSE,Chandigarh University from 2nd February 2023 to 6th February 2023.

Ms.Nisha S M,AP CSE attended a six day online UHV-II FDP on organized by All IndMs.Apsara Panicker (AP,CSE), Ms.Anu Appukuttan(AP,CSE),Ms.Lidhi P(AP,CSE) attended a five day's online UHV on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council of Technical Education(AICTE), from 29th May 2023 to 2nd June 2023.