



RAJADHANI INSTITUTE OF ENGINEERING AND TECHNOLOGY

Rajadhani Hills, Nagaroor, Attingal, Thiruvananthapuram, Kerala 695102

NEWSLETTER

Vol-1 (Nov 2022)

Department of Computer Science & Engineering

Institution

VISION

Groom the Youth as Innovative, Creative and Empathetic Technologists, Hospitality, Professionals, Managers and Entrepreneurs for Social Transformation.

MISSION

M1: To encourage holistic development of students with well-balanced curricular, co-curricular and extra-curricular activities.

M2: To promote ethical and value-oriented teaching, research and consultancy among faculty and students for social transformation.

M3: To interact with industrial organizations, governmental agencies, engineering, hospitality and business enterprises for collaborative learning.

Department

VISION

To be a premier department nurturing students to be strong in core and interdisciplinary knowledge, employable skills, industrially competent, innovative and creative professionals with ethical values.

MISSION

M1 :To develop competency in Computer Science & Engineering through outcome based education.

M2 :To imbibe the culture of creativity and critical thinking to enhance research and innovations in advanced computing technology.

M3 :To enhance leadership, problem-solving and entrepreneurial skills to transform social responsibilities with ethical values.

PEO STATEMENTS

PEO1: Exhibit knowledge and proficiency in various domains of Computer Science & Engineering.

PEO2: Develop innovative computing products for reconcile contemporary issues in industry.

PEO3: Demonstrate teamwork, ethical leadership and promote entrepreneurship .

PROGRAM SPECIFIC OUTCOMES (PSOS)

PSO 1 : Able to analyze and design solutions for complex problems in computing technologies using software project management concepts and programming languages.

PSO 2 : Develop proficiency in interdisciplinary areas of computer engineering to perform tasks related to industry & research.

PSO 3 : Competent to solve real-world problems pertaining to products and services in Information Technology.



Message from HOD

Dr. Sangeetha Shibu

Head of the Department
Department of Computer Science & Engineering
Rajadhani Institute of Engineering & Technology

It gives me immense pleasure to present to you 2022-23 vol-1 newsletter issue of the **Department of Computer Science & Engineering Newsletter** at **Rajadhani Institute of Engineering & Technology**. This initiative marks a significant step in celebrating the achievements, innovations, and collaborative spirit that define our department.

The world of computing is evolving at a breathtaking pace, and our department strives to stay at the forefront of this change—be it through advanced research, industry-driven projects, or innovative pedagogy. This newsletter aims to be a window into our academic culture, highlighting the milestones reached by our students and faculty, while also providing insights into emerging trends and technologies in computer science.

At RIET, we believe in nurturing a community that values curiosity, creativity, and continuous learning. As you turn the pages of this edition, I hope you find inspiration in the stories of academic excellence, ground breaking research, and the vibrant campus life we share.

I encourage all our readers—students, faculty, alumni, and industry partners—to contribute actively to this platform. Let us use this newsletter not only as a chronicle of our achievements but also as a catalyst for future collaborations and shared success.

EDITORIAL BOARD



Mr. JINU RAJ
Asst. Professor
CSE



Mr. JUDE MAXIN
S5 CSE

EXPERT TALK



Department of Computer Science and Engineering and IQAC of Rajadhani Institute of Science and Technology (RIET) have jointly organized an expert talk on “Cyber Security in the Corporate World” on 25th April, 2022. The talk was conducted by the expert Mr. Kiran Kolavennu, Cyber Security Head CISCO USA (Leader, Security and Privacy).



In this session, a total of 98 B.Tech first- and second-year students participated. Mr. Kiran shared his experiences and the challenges he faced during his journey.

Linux/Unix Script programming



Department of Computer Science and Engineering and IQAC of Rajadhani Institute of Science and Technology (RIET) have jointly organized two days workshop on Linux/Unix Script Programming on 26th and 27th June 2022. The workshop was conducted by Sunith V S and Rohith T P, they are prefinal year students in CUSAT and active members in thinker hub.



ANDROID APP DEVELOPMENT

Department of Computer Science and Engineering and IQAC of Rajadhani Institute of Science and Technology (RIET) have jointly organized workshop on Android App Development on 1st July 2022. The workshop was conducted by Abhishek S Lal, alumni CSE and founder of Campuzon App. He is a software engineer at AOT Technologies Pvt Ltd.



Workshop on Android App Development.



Resource Person : Abhishek S Lal (Alumni CSE),
Founder Campuzon App | Software Engineer at AOT Technologies Pvt Ltd | Technical Trainer at Keltron

1st July , 2022
Time: 9.00 am to 12.00 pm
Venue: SDPK LAB, RIET

Organised By:
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
CYBER SECURITY

In association with RIET



NAAC
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RAJADHANI
INSTITUTE OF ENGINEERING AND TECHNOLOGY



ALUMNI INTERACTION-BACK TO CAMPUS

COLLEGE CODE
RIE

Computer Science and Engineering Department



NAAC

United Nations
Academic Impact

Alumini Interaction - Back to Campus
A talk on Placement Opportunities and Higher Studies
By. Sharath Nair, Associate Software Developer, Cognizant



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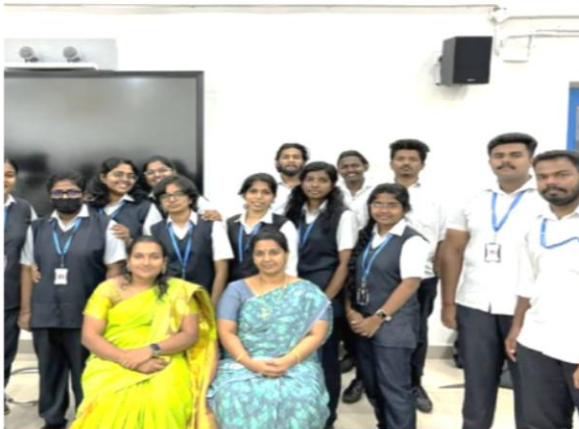
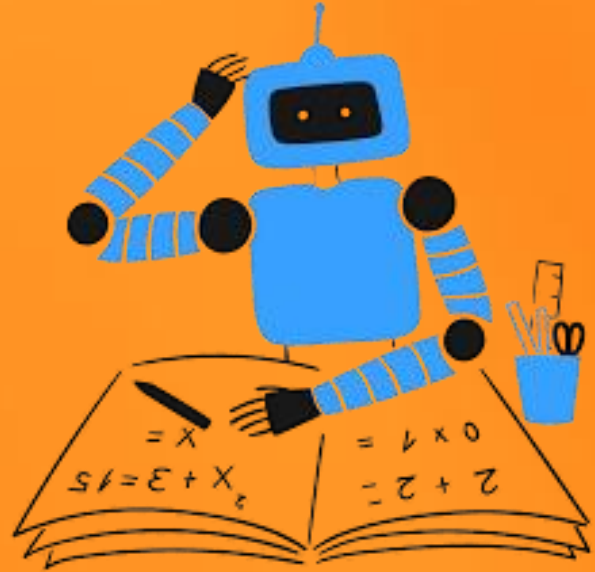
Department of Computer Science and Engineering and IQAC of Rajadhani Institute of Science and Technology (RIET) have jointly organized an alumni talk on “Back to Campus” on 21st October, 2022. The talk was conducted by the Mr. Sharath Nair, Associate Software Developer in Cognizant Bangalore.

This session was conducted for B.Tech 3rd-year students. A Total of 43 students were participated. Mr. Sharath shared his study strategies and provided guidance on securing placements. Students asked their doubts about higher studies and about jobs.



MACHINE LEARNING & DEEP LEARNING

Department of Computer Science and Engineering and IQAC of Rajadhani Institute of Science and Technology (RIET) have jointly organized two days workshop on Machine Learning and Deep learning on 25th and 26th October 2022. The workshop was conducted by Dr. Reena Mol V U Asst Prof CSE Dept. in St Philomina's College (Autonomous) Mysuru.



**2-DAYS WORKSHOP
ON
MACHINE LEARNING
AND DEEP LEARNING**



Dr.REENA MOL V U

(Asst Prof, CSE DEPT)

St.Philomena's College [Autonomous]

Banmantap, Mysuru

Organised By:

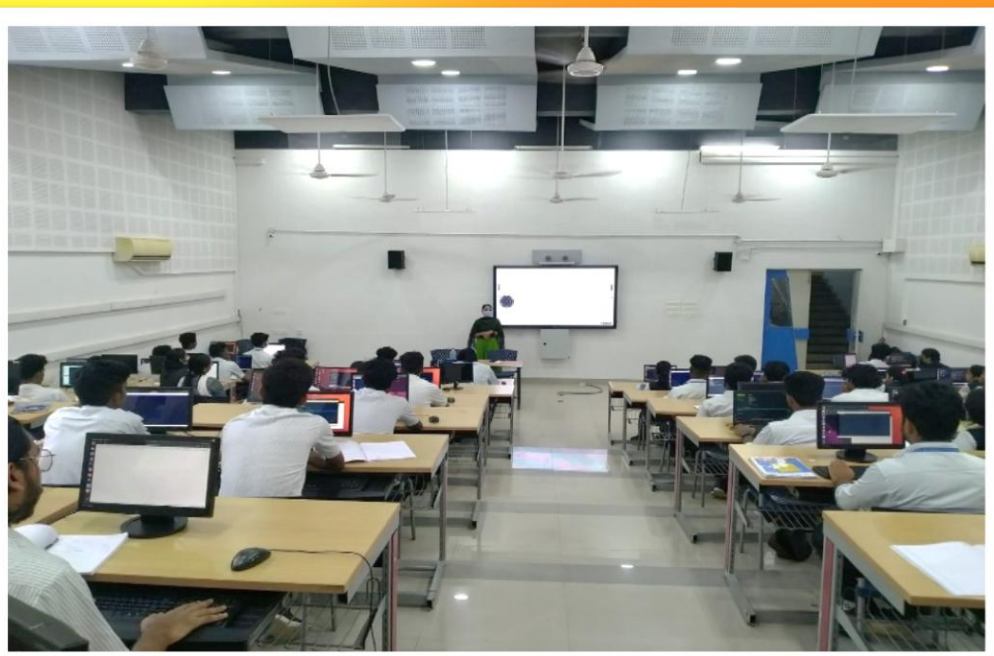
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
CYBER SECURITY

(in association with)



BRIDGE COURSE

PROGRAM LOGIC BUILDING THROUGH C



Department of computer science RIET has organized a 2 days bridge course on *Program Logic Building Through C* From 06th October 2022 to 07th October 2022. The Class was taken by Ms. Amala V S, S3 Computer Science

DAY 2



Department of computer science RIET has organized a 2 days bridge course on *Program Logic Building Through C* From 06th October 2022 to 07th October 2022. The Class was taken by Ms. Amala V S

EXPERT TALK IN CYBER SECURITY



Department of Computer Science and Engineering and IQAC of Rajadhani Institute of Science and Technology (RIET) have jointly organized an afternoon session on the topic Cyber Security on 16th November 2022. The session was conducted by A.R.S. Iyer (Honorary Director & CTO M.Sc. in Physics (Electronics), Post. M.Sc. Diploma in Space Physics, Associate Membership of Institute of Electronics & Telecommunication Engineers & L.L.B., Former Joint Director (Technical) Intelligence Bureau Ministry of Home Affairs, (MHA). Govt of India.