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CSE, ECE, ISE

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Chiguru

NEWSLETTER

2023-24

Bengaluru, Karnataka, India
Rajarajeswari College Of Engineering College Block, Rajarajeswari College Of
Engineering, E. Mysore Rd, Kumbaloda, Bengaluru, Karnataka 560074, India

GPS Map Camera

TODAYS NEWS

Advancements in satellite IoT, enterprise IoT spending projections, and new AI-powered solutions

Enterprise IoT spending is projected to grow at a 14% CAGR through 2030

RRCE, CSE[IC]

Table of
Content

Our
DEPARTMENT

The IoT, Cyber Security including Blockchain Technology is a four-year Undergraduate program, which was established in 2022 with current intake 60 students. This department is derived branch from computer science & engineering, by focusing on educating students in both the theoretical foundations and practical applications which is related in designing innovation and information technology.

The Department focuses on developing standards, protocols, and frameworks for secure communication and data exchange among IoT devices. The Cyber Security aim is to equip students with developing robust security measures, protocols, and technologies to safeguard critical infrastructure, networks, and information assets from the intruder's (attackers). Since all devices are connected to internet, these devices can range in huge. So the data is access in securely from authorized persons/users, the Blockchain provides flexibility. The potential applications of blockchain beyond cryptocurrencies, such as supply chain management, healthcare, finance and identity management.

Meet Our
Team

Dr. R Balakrishna

PRINCIPAL

Leading and motivating a team to achieve organizational goals, implementing strategic initiatives, and ensuring efficient workflow.

Dr. Shashidhar V

HOD

The Root of Education ... are bitter, but fruit is sweet
-aristotle

Prof. Renuka H N

ASST. PROF.

Educating the mind without educating the heart is no education at all.
-aristotle

Vision & Mission

VISION

To empower students with the knowledge, skills, and ethical values to become pioneer in the dynamic fields of Internet of Things (IoT), Cyber security, and Block chain, driving innovation, securing digital ecosystems, and shaping a trusted, decentralized future.
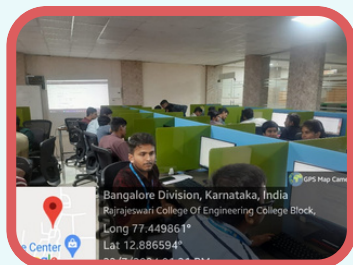
MISSION

To guide the education, Design & innovation in IoT, Cybersecurity, and Blockchain technology, preparing the next generation of engineers to make significant contributions to the society.

Departmental
Events

Sl. No.	Type of Activity	Name of the Activity	Resources Person	Date
1	Expert Talk	Entrepreneurship Development through Technology & Innovations	Dr. Arun Kumar Khannur Ex-Advisor, VGST, GoK, Chief Strategy Officer, CMR University, Bangalore	28.11.2023
2	Workshop	Web Technology & its Application	Mr. Johnny Basha Shaik, Study Comrade Pvt Ltd	21.05.2024
3	Parents Teacher meet	Slow Learners	Parents of 4th Semester Students	05.07.2024
4	Poster Presentation	Biology for Engineering	Dr. Sudhakara A, Professor & Head, Dept. of Chemistry Dr.K.S.Krishna Kumar, Professor & Head, Dept. of Physics Prof. Manasa G V Kumar, Assistant Professor, Dept. of CSE	18.07.2024
5	Workshop	Cybersecurity- Web Penetration Testing Using OWASP Mutillidae and Burp Suite	Dr. Bejoy B J, Professor Dept. of CSE, Christ University Kengeri, Bangalore	23.07.2024
6	Technical Talk	Global Opportunities Cybersecurity	Mr. Nandi Kishore-Founder & CEO, Dr. Brahamanda-Director, Dr. Mohan -Technical Project Manager, Ashtaksha Labs Pvt. Limited, Bangalore	24.07.2024

RRCE   **CSE[IC]**

Academic
Performance

LIST OF TOPPERS 2023-24
SEMESTER: 3RD

SL. NO.	USN	NAMES	%	
1	1RR22IC032	NANDAN R	90.44	
2	1RR22IC060	VIKRAM V	88	
3	1RR22IC062	YASHASWINI L	85.56	
4	1RR22IC042	PRINCE KUMAR	85.11	
5	1RR22IC026	MADHU VAMSHI K R	84.78	

SEMESTER: 4TH

SL. NO.	USN	NAMES	%	
1	1RR22IC062	YASHASWINI L	91.89	
2	1RR22IC060	VIKRAM V	90.67	
3	1RR22IC007	AISHWARYA L JADHA	87.56	
4	1RR22IC009	ANJALI	86.67	
5	1RR22IC026	MADHU VAMSHI K R	85.56	

Students
Achievements

NCC Cadet

Cdt.RACHANA M C

Cdt.VIVEK P BELAMKAR

Cdt.LAKSHMAN REDDY
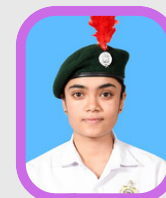

Ldg Cdt. JAYANTH B L

Cdt.HARSHITHA J
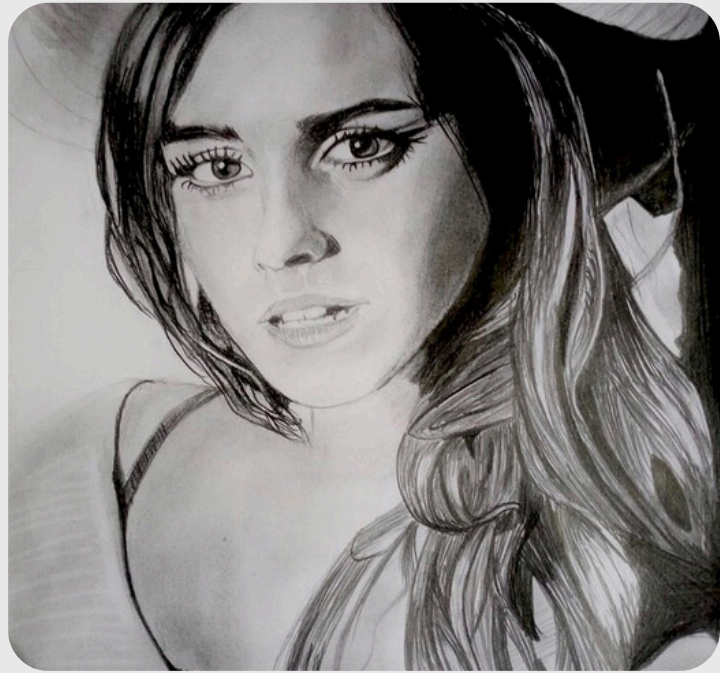
LIST OF NCC CAMP ATTENDED
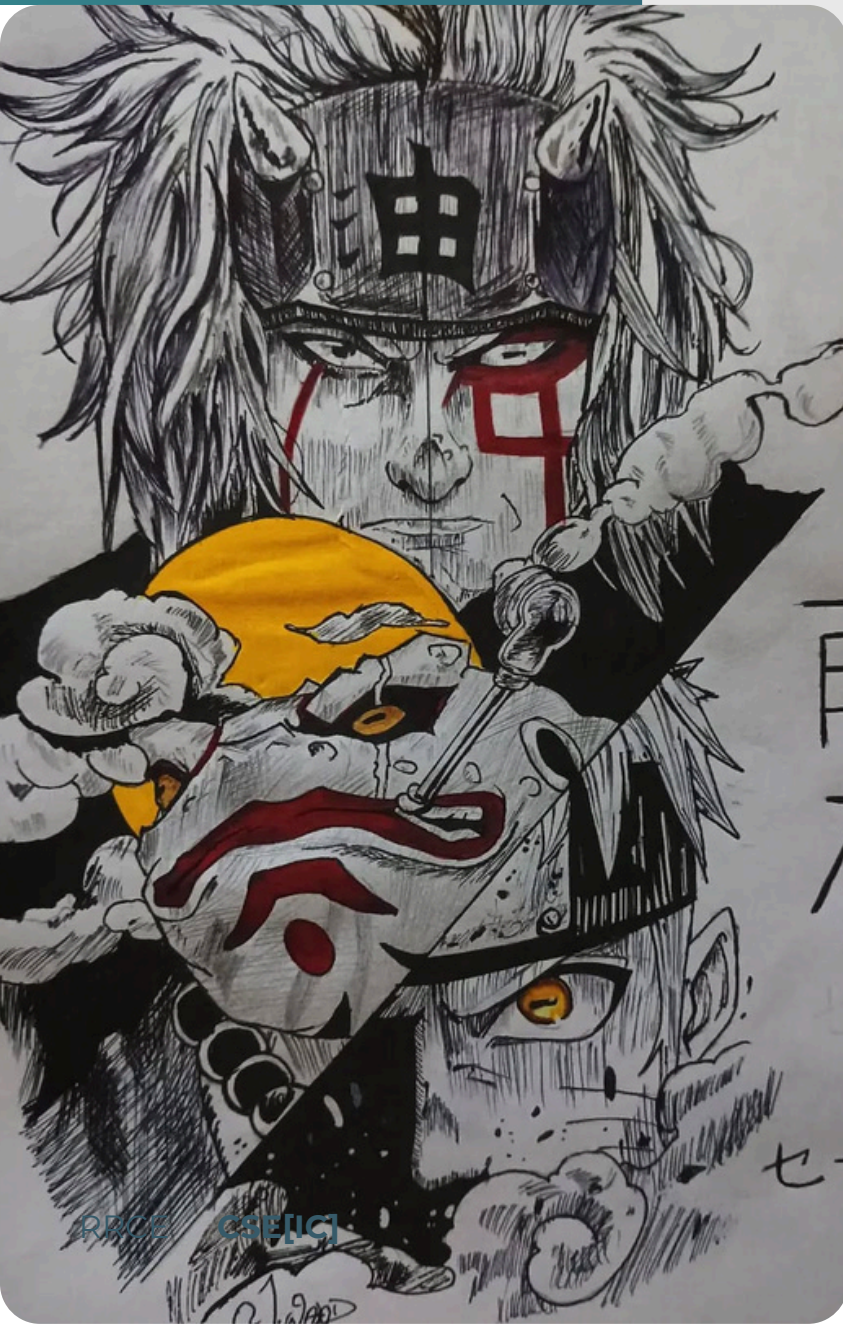
Students
Achievements

Sl. No.	Student Name	Title of Course	
1	Yashaswini L	Introduction to Internet of Things	NPTEL
2	Abhishek R Mali	Ethical Hacking	NPTEL
3	Aishwarya L Jadhav	Introduction to Internet of Things	NPTEL
4	Aishwarya L Jadhav	Cloud Computing	NPTEL
5	Anjali Togurge	Introduction to Cyber Security	NPTEL
6	Anjali Togurge	Programming in Python	NPTEL
7	Nandan R	Problem Solving through programming in C	NPTEL
8	Harshitha Gowda B U	The Joy of Computing using Python	NPTEL
9	Madhu Vamshi K R	Introduction to Internet of Things	NPTEL
10	Madhu Vamshi K R	Programming in JAVA	NPTEL
11	Nandan R	Programming in JAVA	NPTEL

Students
Talents

Pencil Sketch By Sunaad C [1RR22IC058]

Students
Talents

Pencil Sketch By Raghunandan [1RR22IC047]

Faculty
Achievements

Dr. SHASHIDHAR V
1. Completed Research under the supervisor of Dr. Balakrishna R at VTU, Belagavi
2. Promoted as Head of the Department on 30.04.2024
3. Completed NPTEL course on "Advance Computer Graphs"
4. Publish utility patent on "An Approach For Prediction Of Diseases to Suggest Doctors And Hospitals To Patient Based On Recommendation System", Indian, Published-12/1/2024.

Prof. MANOHAR T V
1. Successfully cleared the NET 2024
2. Publish utility patent on "IoT-Based Environmental Monitoring and Control System", Indian, Published-12/1/2024.
3. Completed NPTEL course on " Accreditation and Outcome Based Learning"

Prof. POORNAMATHI
1. Completed NPTEL course on " Accreditation and Outcome Based Learning"

Prof. SMITHA N
1. Completed NPTEL course on "Introduction Cybersecurity"

Prof. GOUSHA PASHA
1. Completed NPTEL course on "Prompt Engineering"

Contact
Us

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✉️ **admission@rrce.org**