



K. RAMAKRISHNAN COLLEGE OF ENGINEERING
(Autonomous)
Department of
Computer System & Business Systems



CSBS LEAD THE WAY

(July - 2024 to Dec – 2024)

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CHAIRMAN'S MESSAGE



I'm excited to announce that the next issue of **“CSBS LEADS THE WAY”** will highlight some remarkable achievements. These milestones are a significant step forward in KRCE's pursuit of excellence. Your hard work and commitment have been essential to our success, and I sincerely appreciate your dedication. Together, we are building a future filled with promise, and I look forward to your continued support as we reach new height.

EXECUTIVE DIRECTOR'S MESSAGE



KRCE is always active in hosting conferences, symposiums, cultural events, workshops, and guest lectures. Our staff members are consistently engaged in these important activities. Looking ahead, I see our college excelling in academics, moral qualities, and higher standards of excellence. KRCE has intensified its commitment to providing quality education. I hope the college continues to reach new heights and achieves the pinnacle of success.

PRINCIPAL'S MESSAGE



Excellence in academics and social transformation are core to KRCE. We are proud of our growth in teaching, research, and innovation. Embracing change and earning stakeholders ' trust are vital. KRCE excels in academics, extracurriculars, research, ICT, and student progress, offering ample professional development opportunities. We aim to lead in education with innovative teaching methods.

HOD'S MESSAGE



Welcome to the Computer Science and Engineering Department at KRCE. We are committed to providing a strong education that prepares students for the tech industry. Our curriculum emphasizes hands-on learning, research, and industry collaboration to equip students with essential skills.

We encourage innovation, active participation in research, and the development of both technical and soft skills to ensure success in diverse career paths. Additionally, we support involvement in workshops, internships, and extra-curricular activities to enhance practical knowledge.

EDITORIAL BOARD

Welcome to this issue of Newsletter from the Department of Computer Science and Business Systems. We are delighted to launch our CSBS Newsletter 2024. This newsletter is a digital way for us to communicate with our students, faculty members, alumni and industrial partners.

This newsletter will provide a glimpse of the departmental activities and achievements. Also, it enlightens the readers about the latest happenings in the department, focusing about different activities like placement, student and faculty achievements. We look forward for more activities and achievements for the department to march towards excellence in the future. We would like to thank all teaching, supporting staff and our beloved students for their constant support.

CHIEF PATRON

Dr. K. RAMAKRISHNAN,
Chairman, KRCE

&

Dr. S. KUPPUSAMY,
Executive Director, KRCE

PATRONS

Dr. D. SRINIVASAN
Principal, KRCE

EDITOR IN CHEIF

Dr. J. SASIDAVI,
HOD/CSBS, KRCE






EDITOR





Mr. P. RANJITH,
AP/CSBS, KRCE

&

Mr. M. JOHN DAVID KING,
Lab Technician, KRCE

FACULTY DETAILS

Sl. No	Photo	Faculty Name	Qualification	Designation
1.		Dr. J. Sasidevi	B.E., M.E., Ph.D.	Head of the Department
2.		Dr. P. Shanmuga Priya	M.Sc., M.E., Ph.D.	Assistant Professor
3.		Mrs. P. Sivamalar	B.E., M.E., (Ph.D.)	Assistant Professor
4.		Mrs. M. R. Nithya	B.E., M.E.,	Assistant Professor
5.		Mrs. B. Sathiya	B.E., M.Tech.,	Assistant Professor

6.		Mrs. N.G. Gayathri	B.E., M.E.,	Assistant Professor
7.		Mrs. P. Umamaheswari	B.E., M.E.,	Assistant Professor
8.		Mrs. M. Krithika Devi	M.Sc., M.E., (Ph.D.)	Assistant Professor
9.		Mrs. M. Karthika	B.E., M.E.,	Assistant Professor
10.		Mr. P. Ranjith	B.Tech., M.E.,	Assistant Professor

ABOUT THE INSTITUTION

Established in the year 2008 K. Ramakrishnan college of Engineering is a leading Engineering college affiliated to Anna University, Chennai, providing valuable courses. K.RAMAKRISHNAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI, is located in the famous temple town of Shri Samaya Puram Maariyamman temple, on the sprawling campus of 30 acres with a panoramic and pleasant view.

The Engineering College of the Institution established in the year 2008 is dedicated to the cause of **“Promotion of quality education with basic philosophy summed up as to be a center of learning, excelling in academics, which imparts state of the art knowledge to its students, encourages staff and students to actively take up research and development activities and to be an agent of promotion of ethical values to its students and staff and thus serve the society.”**

**EDUCATION IS THE
MOST POWERFUL WEAPON
WHICH YOU CAN CHANGE
THE WORLD**

DEPARTMENT PREFACE

Computer Science and Business Systems is about the design, development and application of computer systems. This is a constantly evolving industry. Graduates go onto careers in the development of hardware/software systems to work with consumer electronics, transport systems, medical equipment, telecommunications and many more. Our students will gain hands-on experience in engineering design and programming in addition to learning the fundamentals of mathematics and physics. Our faculty members deliver the highest quality professional education to students to develop core competencies. The Department has an excellent track record for organizing various seminars, workshops, symposia and conferences in areas of emerging technology. Our graduates are in high demand. Companies are looking for people who combine technical capabilities with communication, collaboration and leadership skills—all of which are part of the curriculum at KRCE. The Department labs are well equipped with the latest software and Hardware. E-Learning resources are provided to students through Model Learning Management System

**"TO BUILD A BETTER WORLD,
USE THE INNOVATIONS OF TODAY TO
CREATE THE SOLUTIONS OF TOMORROW."**

OUR GOALS

- To import latest knowledge in Computer Science and Business Systems.
- Aiming to produce the maximum of distinctions in the university examinations.
- Produce the maximum number of university rank holders from this academic year.
- Valuable lectures delivered by renewed personalities from the reputed industries, for the benefit of students.
- Student's seminar to increase the presentation skills and leadership qualities.
- Students are bestowed with plentiful guest lecturers to be on par with the industrial standards.
- We had a privilege of inviting the resource personnel from the booming IT industries, which lead these edge technologies.
- Enhancing the knowledge of the student's by interacting with the industry, and their leadership qualities.
- Aiming to place the maximum number of students through on campus and off-campus interviews conducted by the top slash companies

SALIENT FEATURE

- Excellent Core and Dedicated faculty members.
- Innovative Teaching and Smart Class rooms
- Laboratories with state of the Equipment's and Instruments
- Wi-Fi Connection throughout the Campus
- Well Stacked Library
- Continuous Faculty up gradation programs
- Communication Skills
- Highly Active Training and Placement Cell
- Industrial focused curriculum and Industry-Institute Interaction
- Guest Lectures and Seminars
- Student Exchange Program with various Institutions.

VISION

To produce competent professional with industry-oriented education, adept research, technical and inventive computer science professional's acquaintance with managerial skills, human and social values.

MISSION

- ❖ Impart technical knowledge through innovative teaching, research, and consultancy.
- ❖ Provide academic-industry Collaboration to compete globally through excellence in education.
- ❖ Produce competent engineers with managerial skills, professional ethics, and a spirit of innovation.



K. RAMAKRISHNAN COLLEGE OF ENGINEERING (Autonomous)

(Approved by AICTE & Affiliated to Anna University)

NH-45, Samaya Puram, Tiruchirappalli-621 112

Accredited by NAAC with 'A' Grade – ISO9001:2015 Certified Institution



JAVA FULLSTACK VALUE ADDED COURSE



The **Five-Day Value-Added Course** on "**JAVA FULLSTACK**" will take place from **01.07.2024** to **05.07.2024**. It is organized by the **Dep of CSBS**, with **Mrs. B. Sathiya** serving as the Program Coordinator. The course aims to enhance participants' skills in Java Full stack development. **Mrs. B. Sathiya**, an Assistant Professor in the department, will oversee the program's execution.

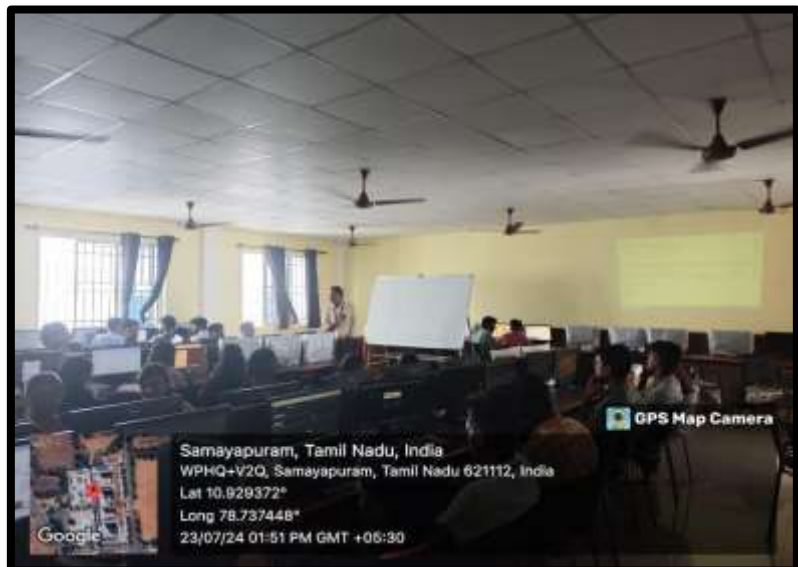


SHOWCASING INNOVATIONS MASTERING THE ART OF POSTER PRESENTATIONS



The Institution Innovation Council of K. Ramakrishnan College of Engineering organized a seminar on “**Showcasing Innovations: Mastering the Art of Poster Presentations**” on **23.07.2024**. **Mr. P. Kanagaraj**, Web Developer at Exciton Tree of Technology, was the resource person. The event was coordinated by **Dr. D. Srinivasan** and **Dr. S. Titus**. It began with an introduction to **KRCE-IIC**, followed by a welcome address by **Mrs. P. Sivamalar** and a chief

guest introduction by **Ms. Abirami M**. The seminar concluded with a vote of thanks by **Dr. J. Sasidevi, HOD**.



PATENT PUBLICATION DEMYSTIFIED TOOLS, TECHNIQUES, AND BEST PRACTICES



The Institution Innovation Council of K. Ramakrishnan College of Engineering organized a seminar on “**Patent Publication Demystified: Tools, Techniques, and Best Practices**” on 26.07.2024. Ms. R. Pooja Batt, Assistant Professor in the **MBA Department, KRCE**, was the resource person.

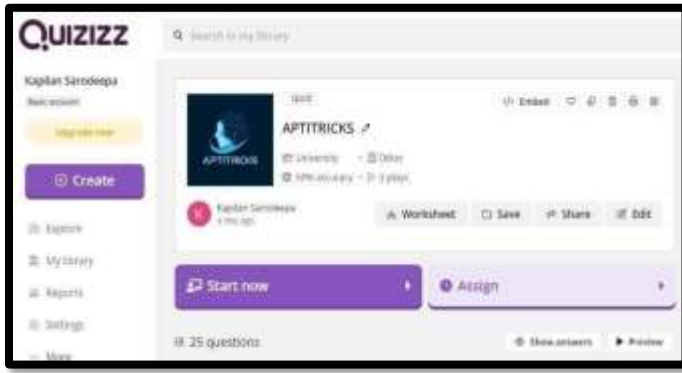


The event was coordinated by **Dr. D. Srinivasan, Principal & President of IIC**, and **Dr. S. Titus, Professor/EEE & IIC Convener**. It began with an introduction to **KRCE-IIC**, followed by a welcome address by **Mrs. P. Sivamalar** and an introduction by **Ms. Dharshini K, II Year/CSBS**. The seminar concluded with a vote of thanks by **Dr. J. Sasidevi, HOD/CSBS**.



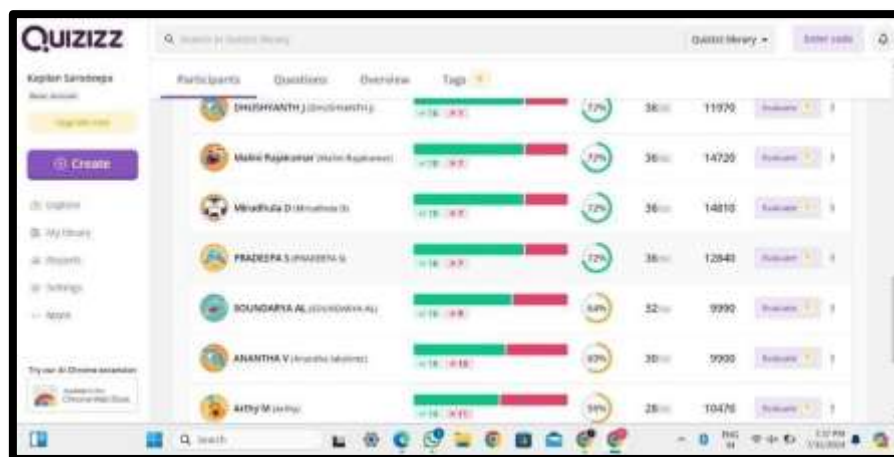
THE ONLINE QUIZ CONTEST APTITRICKS

WINNERS LIST



Rank	First Name	Last Name	Total Questions Attempted	Score
1	Riyashika	R	25	96%
2	Jeevika	Cp	25	88%
3	NIVITHA	M	25	88%

The Department of Computer Science and Business Systems at K. Ramakrishnan College of Engineering (Autonomous) organized an **ONLINE QUIZ CONTEST** on **31.07.2024**, coordinated by **Mrs. P. Sivamalar**, Assistant Professor, CSBS. The event aimed to test and enhance participants' knowledge on various aptitude topics, with 45 students taking part.



ASSOCIATION INAUGURATION & SEMINAR

LEAD THE WORLD

The Department of Computer Science and Business Systems, K.Ramakrishnan College of Engineering (Autonomous) organized the "Lead the World" seminar on August 5th, 2024. The event was coordinated by Mrs. P. Sivamalar, Assistant



Professor in the CSBS department. It aimed to inspire students to embrace leadership and innovation.

MJF Lion H. Shaik Tawooth was the chief guest for the event. He spoke about the



importance of emotional intelligence in leadership, focusing on self-awareness and empathy, and highlighted how visionary thinking drives organizational success.

PRESENTATION DAY



Presentation Day was held on **10th August 2024**, coordinated by **Mrs. B. Sathiya**, Assistant Professor in the Department of CSBS. The session featured **Dr. S. Kavitha**, Assistant Professor in the Department of IT at KRCE, as the **resource person**.

MONTHLY EVENT
FIX MY CODE

K.RAMAKRISHNAN
COLLEGE OF ENGINEERING
An Autonomous Institution
Recognized by Anna University Chennai, Approved by AICTE New Delhi,
ISO 9001:2015, ISO 27001:2015 certified institution, Accredited by NBA and A grade by NBA
Samayapuram, Tiruchirappalli - 621 152, Tamil Nadu, India.

DEPARTMENT OF COMPUTER SCIENCE AND
BUSINESS SYSTEMS
Proudly Presents

Intra-college Fest

**FIX MY
CODE**

THERE IS ALWAYS ONE MORE BUG TO FIX

THURSDAY 15 AUGUST
2024

TIME: 12 PM.
MODE: ONLINE

**KRISHNA K
KISHORE M.P
JEEVIKA CP**
STUDENT
COORDINATORS

Mrs. M.R.NITHYA
EVENT
COORDINATOR

Dr. J. SASIDEVI **Dr. D. SRINIVASAN** **Dr. S. KUPPUSAMY** **Dr. K.RAMAKRISHNAN**
HOD/CSBS PRINCIPAL EXECUTIVE DIRECTOR CHAIRMAN

On India's Independence Day, August 15th, 2024, the Department organized the "Fix My Code" competition to enhance problem-solving skills and creativity. The event was coordinated by **Mrs. M.R. Nithya**, with student coordinators **Krishna K, Jeevika CP, and Kishore MP**. The competition was conducted with the guidance of **Dr. J. Sasidevi, HOD**.

WINNERS



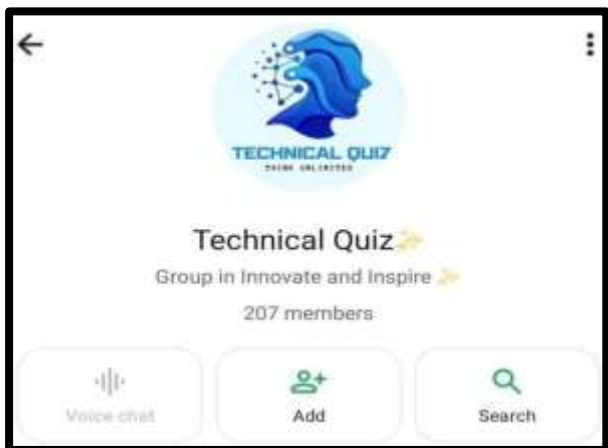
- The top three participants were honored for their outstanding problem-solving skills and creativity in the competition.
- **FIRST PRIZE:** Arularasan S (IIIrd - CSE)
- **SECOND PRIZE:** Yageshwaran D (IIIrd- EEE)
- **THIRD PRIZE:** Arshath Irfan M (IIIrd - CSBS)

NATIONAL LEVEL ONLINE TECHNICAL SYMPOSIUM

“INNOVATE & INSPIRE”



The Department of Computer Science and Business Systems is organizing a **National Level Online Technical Symposium** titled **“Innovate & Inspire”** on **18th August 2024**. The event will be coordinated by **Dr. P. Shanmuga Priya**, Assistant Professor, CSBS, and **Mrs. B. Sathiya**, Assistant Professor, CSBS. The student coordinators for this symposium are **Krishna K.**, **Mirudhula D.**, and **Srividhya M.**. The **Head of the Department**, **Dr. J. Sasidevi**, provides overall guidance and leadership for the event.



GENERATIVE AI

WORKSHOP



Welcome to the
"Generative AI"
workshop, organized
by the **Departments**
of **Information**
Technology and

Computer Science & Business Systems on 29th Aug 2024. Today, we will delve into the applications and **tools of generative AI**.



CHIEF GUEST SPEECH

I am introducing our Chief Guests, **Mr. Harish Babu, Growth Manager,** and **Rohind, Growth Associate** from **NXTWAVE, Hyderabad.** They are experts in



generative AI and have a lot of experience with its tools and applications. Today, they will share how generative AI is changing industries.



INTRO TO MICROSOFT AZURE AND AWS



A Comprehensive Introduction to **Microsoft Azure and AWS,**" led by **Mrs. V. Manochitra, Head and CEO of iSysway Technologies, Thanjavur,** and **Dr. J. Sasidevi, HOD, CSBS.**

This session will provide an in-depth overview of cloud computing fundamentals and the offerings of Azure and AWS. Gain essential insights on cloud adoption and transformation, on **16th September 2024.**

NATIONAL LEVEL ONLINE TECHNICAL SYMPOSIUM INNOVATE & INSPIRE

K. RAMAKRISHNAN COLLEGE OF ENGINEERING (AUTONOMOUS)
Samayapuram, Trichirappalli-621 112, Tamilnadu, India.

Department of Computer Science and Business Systems

Congratulations to all the winners of National Level Online Technical Symposium

Innovate and Inspire Season-4
SEPTEMBER 18 - 2024

DR. J. SASIDEVI
HOD/CSBS

DR. D. SRINIVASAN
PRINCIPAL

DR. S. KUPPUSAMY
EXECUTIVE DIRECTOR

DR. K. RAMAKRISHNAN
CHAIRMAN

The Department of Computer Science and Business Systems is organizing a National Level Online Technical Symposium titled “Innovate & Inspire” on 18th September 2024. The event will be coordinated by **Dr. P. Shanmuga Priya**, Assistant Professor, CSBS, and **Mrs. B. Sathiya**, Assistant Professor, CSBS. The **Head of the Department, Dr. J. Sasidevi**, provides overall guidance and leadership for the event.

AWS AND AZURE COURSE



The **AWS and Azure** Course was conducted from **18th September 2024 to 28th September 2024**. It was coordinated by **Mrs. B. Sathiya and Dr. P. Shanmugapriya,**

Assistant Professors in the CSBS Department. The course provided participants with valuable knowledge on cloud computing platforms, AWS and Azure. The course offered hands-on experience with cloud technologies. Participants gained practical knowledge of AWS and Azure, preparing them for real-world cloud computing challenges.



TECHNICAL QUIZ INNOVITE AND INSPIRE



The Department of **Computer Science and Business Systems** at K. Ramakrishnan College of Engineering, Tiruchirappalli, organized an **Intra-college Technical Quiz** on **September 29th 2024**. The event tested students' knowledge in computer science, technology, and business systems. Coordinated by **Mrs. B. Sathya, Assistant Professor**, the quiz showcased the department's dedication to academic excellence and student development.

	Names	Score	Accuracy ⓘ
1	CSA2206	29910	98% (53 / 54 pts)
2	CB2346	29680	100% (54 / 54 pts)
3	ITA2207	29440	100% (54 / 54 pts)
4	CSA2227	29170	91% (49 / 54 pts)
5	CB2347	27790	100% (54 / 54 pts)
6	CSA2259	26600	96% (52 / 54 pts)
7	CSA2239	26360	100% (54 / 54 pts)



Winners

1st Place: Amuthan C P - CSE- 3rd year - CSA2206

2nd Place: Riyashika - CSBS- 2nd year - CB2346

3rd Place: Akshaya T - IT - 3rd year - IT2207

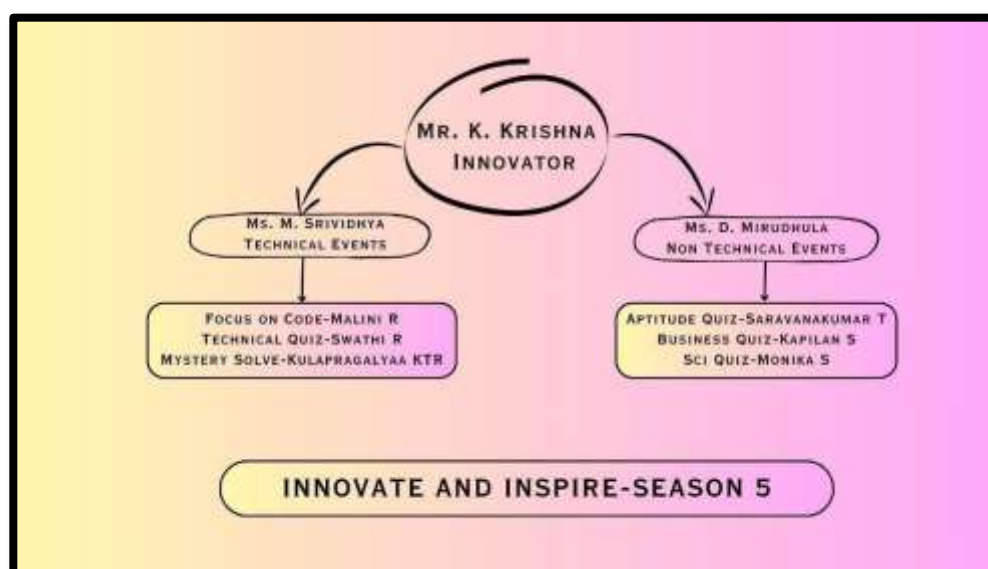
NATIONAL LEVEL ONLINE TECHNICAL SYMPOSIUM INNOVATE & INSPIRE



The National Level Online Technical Symposium titled "Innovate & Inspire" is scheduled to take place on 18th October 2024. The event will be coordinated by Dr.

P. Shanmuga Priya, Assistant Professor in the Department of Computer Science and Business Systems, and **Mrs. B. Sathiya**, Assistant Professor in the same department. The symposium aims to provide a platform for innovation and inspiration, bringing together participants to engage in insightful technical discussions and learning opportunities.





The symposium received positive feedback, reflecting its well-organized and engaging nature. The student organizers extend their heartfelt gratitude to **Dr. K. Ramakrishnan**, Chairman, for his encouragement and support; **Dr. S. Kuppusamy**, Executive Director, for his guidance; **Dr. D. Srinivasan**, Principal, for his continued backing; **Dr. J. Sasidevi**, Head of the Department, for the opportunity to organize the event; and **Dr. P. Shanmuga Priya** and **Mrs. B. Sathiya**, the event coordinators, for their constant support in ensuring its success.

ENTREPRENEURSHIP ETIQUETTES AND GOAL SETTING

K.R. K.RAMAKRISHNAN COLLEGE OF ENGINEERING
(AN AUTONOMOUS INSTITUTION)
SAMAYAPURAM, TIRUCHIRAPPALLI

**DEPARTMENT OF COMPUTER SCIENCE AND
BUSINESS SYSTEMS
&
INSTITUTION'S INNOVATION COUNCIL(IIC)**

CORDIALLY INVITES YOU

**ENTREPRENEURSHIP ETIQUETTES AND
GOAL SETTING**

-RESOURCE PERSON-

M.SANTHOSH KUMAR DPD., BE., EMBA.,
FOUNDER AND DIRECTOR OF KALVIKANN
EDUCATIONAL AND CHARITABLE FOUNDATION,
TRICHY

DATE: 26.10.24

Mrs.M.R.Nithya, AP/CSBS
COORDINATOR

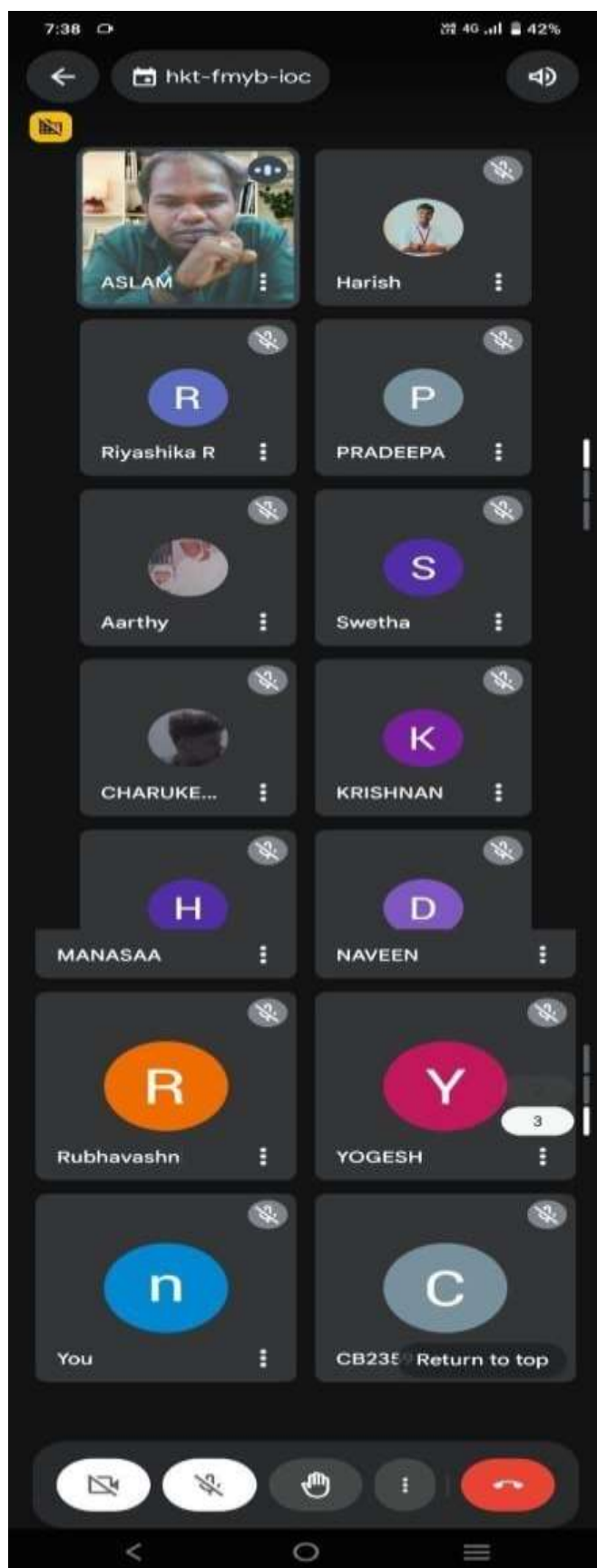
Dr.J.SASIDEVI
HOD/CSBS

Dr.D.SRINIVASAN
PRINCIPAL

DR.S.KUPPUSAMY
EXECUTIVE DIRECTOR

DR.K.RAMAKRISHNAN
CHAIRMAN

The Institution Innovation Council of K. Ramakrishnan College of Engineering organized a seminar on “**Entrepreneurship Etiquettes and Goal Setting**” on **26th October 2024**.



The event began with an introduction to **KRCE-IIC**, a welcome address by **Mrs. M.R. Nithya**, and an introduction of the **Chief guest, Mr. M. Santhosh Kumar**. He shared insights on starting an organization with minimal costs. The session concluded with a vote of thanks by **Dr. J. Sasidevi, HOD/CSBS**. The seminar, coordinated by **Dr. D. Srinivasan and Dr. S. Titus**, had 63 students and 10 faculty members participating online.

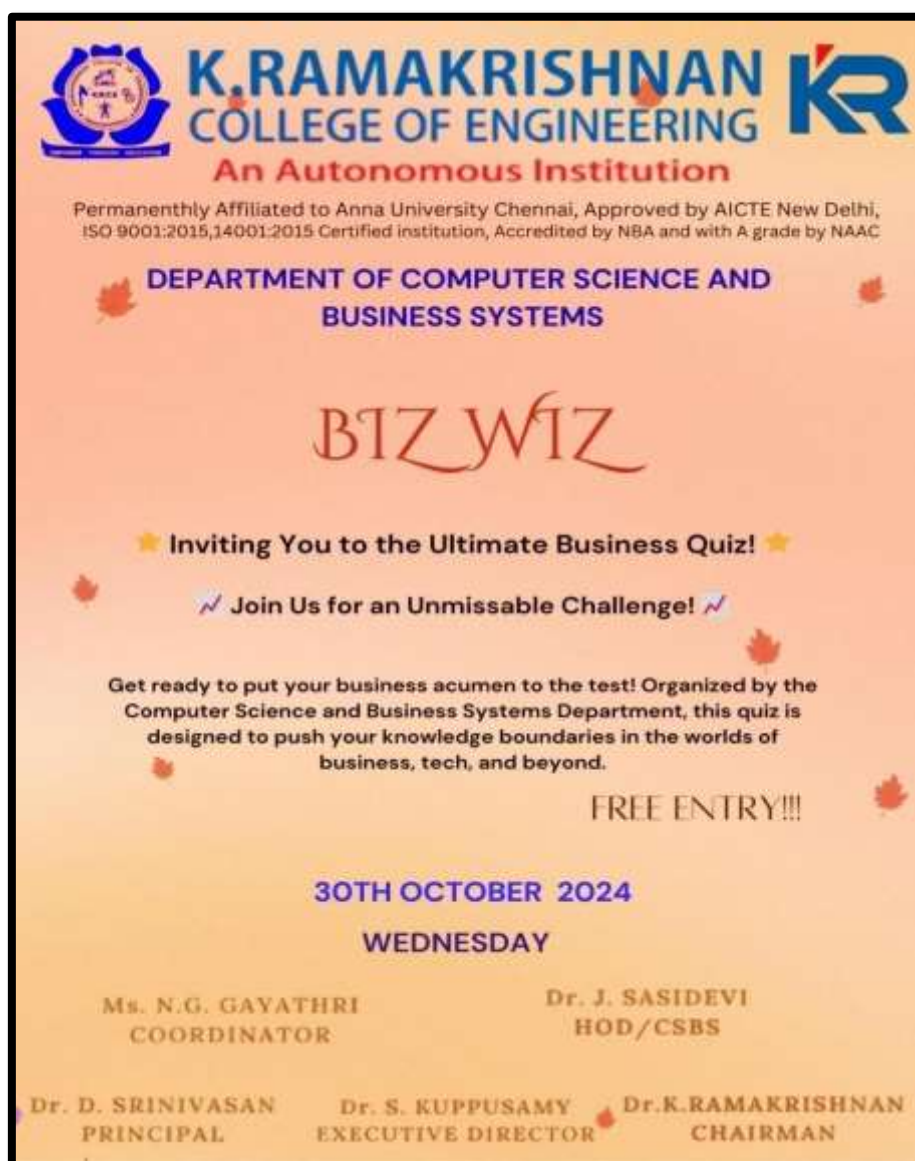


THE GATEWAY TO SUCCESS CAREERS AND BEYOND



A seminar titled “**The Gateway to Success: Careers and Beyond**” was held on **28th October 2024**, featuring **Mr. M. Mohamed Akif**, an alumnus of **KRCE** and a current **M. Tech** student in Technology Innovations and Entrepreneurship at **IIT Kharagpur**. He delivered a comprehensive session on career prospects and navigating the opportunities beyond **Gateway**.

INTRA-COLLEGE FEST BIZWIZ



K.RAMAKRISHNAN **KR**
COLLEGE OF ENGINEERING
An Autonomous Institution

Permanently Affiliated to Anna University Chennai, Approved by AICTE New Delhi,
ISO 9001:2015,14001:2015 Certified institution, Accredited by NBA and with A grade by NAAC

**DEPARTMENT OF COMPUTER SCIENCE AND
BUSINESS SYSTEMS**

BIZWIZ

★ Inviting You to the Ultimate Business Quiz! ★

~ Join Us for an Unmissable Challenge! ~

Get ready to put your business acumen to the test! Organized by the
Computer Science and Business Systems Department, this quiz is
designed to push your knowledge boundaries in the worlds of
business, tech, and beyond.

FREE ENTRY!!!

30TH OCTOBER 2024
WEDNESDAY

Ms. N.G. GAYATHRI
COORDINATOR

Dr. J. SASIDEVI
HOD/CSBS

Dr. D. SRINIVASAN
PRINCIPAL

Dr. S. KUPPUSAMY
EXECUTIVE DIRECTOR

Dr. K. RAMAKRISHNAN
CHAIRMAN

The Department of Computer Science and Business Systems at K. Ramakrishnan College of Engineering, Tiruchirappalli, successfully hosted the intra-college fest "BizWiz" on **October 30, 2024**.



This intellectual showdown aimed to challenge students' technical acumen and problem-solving skills. The event was coordinated by Mrs. N.G. Gayathri, AP / CSBS, with student coordinators Harish R

and Vigneshwaran M, under the leadership of Dr. J. Sasidevi, Head of the Department.

Winners:

- ❖ **1st Place:** Praveen P, CSBS 2nd Year - CB2344
- ❖ **2nd Place:** Rubhavashni LR, CSBS 2nd Year - CB2347
- ❖ **3rd Place:** Suhail H, CSBS 2nd Year - CB2356

Names	Score	Accuracy	Q1 4%	Q2 4%	Q3 3%	Q4 5%	Q5 4%	Q6 3%
1. PRAVEEN P	34110	92% (46 / 50 pts)	✓	✓	✓	✓	✓	✓
2. Rubhavashni LR	33830	88% (44 / 50 pts)	✗	✓	✗	✓	✓	✓
3. SUHAIL H	33470	92% (46 / 50 pts)	✓	✓	✓	✓	✓	✓
4. Harish KV	31590	80% (40 / 50 pts)	✓	✓	✗	✓	✓	✓
5. YOGESH S	31060	90% (45 / 50 pts)	✓	✓	✓	✗	✓	✓
6. NIVITHA M	30590	94% (47 / 50 pts)	✓	✓	✓	✓	✓	✓
7. Gnyanodhaya	30230	86% (43 / 50 pts)	✓	✓	✓	✓	✓	✓
8. Anantha laksh...	27930	76% (38 / 50 pts)	✓	✓	✓	✓	✓	✓
9. DEEPIKA S	36000	66% (33 / 50 pts)	✓	✓	✗	✓	✗	✓

RATIC METHOD INNOVATIVE TEACHING



The practice titled "The Socratic Method: A Path to Critical Thinking and Self-Discovery" was implemented by P. Sivamalar, Faculty of the Department of Computer Science and Business Systems (CSBS), for the III Year, V Semester students, under the course UCB1503: Compiler Design, during the Academic Year 2024-2025, starting from 5th November 2024.



PRESENTATION DAY



The Department of Computer Science and Business Systems at K. Ramakrishnan College of Engineering hosted "**PRESENTATION DAY**" on **06.11.2024**, where second-year CSBS students showcased their innovative projects.



The event was judged by **Dr. S. Kavitha** and **Dr. R. Manimegalai** and coordinated by **Dr. D. Srinivasan**, **Dr. J. Sasidevi**, and **Mrs. N. G. Gayathri**, highlighting a blend of creativity and technical skill.



WINNERS

RANK	ROLLNO	STUDENT NAME
1	CB2303	ALFRED GERALD A
	CB2323	HARISH R
	CB2328	KRITHIK RAGUL S

RANK	ROLLNO	STUDENT NAME
2	CB2334	MANAASA S
	CB2346	RIYASHIKA R
	CB2357	SWETHA S

RANK	ROLLNO	STUDENT NAME
3	CB2307	ASHA R
	CB2336	MEKALA M
	CB2352	SIVASNGARI S

INDIVIDUAL TOPPERS

RANK	ROLL NO	STUDENT NAME
1	CB2351	SARVESHWAR S
2	CB2353	SOWMIYA M
3	CB2322	HARISH KV

GROUP DISCUSSION

BEST PRACTICES - INNOVATE TEACHING



The Department of Computer Science and Business Systems conducted a **GROUP DISCUSSION** on the topic **"Professional**



Ethics in Engineering" for the IV Year, VII Semester students on **06.11.2024**, under the guidance of **Dr. J. Sasidevi, HOD/CSBS.**

TITLE OF THE PRACTICE
GROUP DISCUSSION ON SIGNIFICANT DISASTERS AND
THEIR LESSONS

- ❖ **Chernobyl Disaster:** Lessons in Nuclear Safety
- ❖ **Titanic Disaster:** Advances in Maritime Safety
- ❖ **Apollo 13 Mission:** Crisis Management in Space Exploration
- ❖ **Bhopal Gas Tragedy:** Industrial Safety and Chemical Management
- ❖ **Challenger Disaster:** Engineering Ethics and Launch Safety in Aerospace



GIT AND GITHUB WORKSHOP



The Department of **Computer Science and Business Systems** conducted a **"GIT AND GITHUB"** workshop on **08.11.2024** and **09.11.2024**. The II Year CSBS students participated and learned Git basics and workflows. The sessions were interactive and informative, with all student queries addressed.





Students were able to use **Git and GitHub** to host their projects. The workshop was led by **Dr. B. Ezhilavan, Ms. Meha, and Ms. Janani from VEI Technologies, Chennai**. Their expertise and guidance were instrumental in making the event a success. They provided valuable insights into **Git and GitHub**, enhancing the learning experience. The sessions were engaging and effectively addressed all student queries.



NATIONAL LEVEL ONLINE TECHNICAL SYMPOSIUM “INNOVATE & INSPIRE”

K.RAMAKRISHNAN COLLEGE OF ENGINEERING
Samayapuram, Tiruchirappalli - 621112, Tamilnadu, India

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

PROUDLY PRESENTS
A NATIONAL LEVEL ONLINE TECHNICAL SYMPOSIUM
INNOVATE AND INSPIRE
SEASON-6
NOVEMBER 18, 2024

TECHNICAL EVENTS
FOCUS ON CODE
TECHNICAL QUIZ
MYSTERY SOLVE

NON - TECHNICAL EVENTS
APTITUDE QUIZ
BUSINESS QUIZ
SCI QUIZ

REGISTER Now!

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Mrs. B. Sathya - AP/CSBS

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D. Mirudhula
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Dr. J. SASIDEVI
HEAD - CSBS

Dr. D. SRINIVASAN
PRINCIPAL

Dr. S. KUPPUSWAMY
EXECUTIVE DIRECTOR

Dr. K. RAMAKRISHNAN
CHAIRMAN

The Department of Computer Science and Business Systems is organizing a National Level Online Technical Symposium titled “Innovate & Inspire” on 18th November 2024. The symposium will be coordinated by **Dr. P. Shanmuga Priya**, Assistant Professor, CSBS, and **Mrs. B. Sathya**, Assistant Professor, CSBS. The

student coordinators for this event are **Krishna K.**, **Mirudhula D.**, and **Srividhya M.** The **Head of the Department, Dr. J. Sasidevi**, provides overall guidance and leadership for the symposium.

K. RAMAKRISHNAN COLLEGE OF ENGINEERING (AUTONOMOUS)
Samayapuram, Tiruchirappalli-621 112, Tamil Nadu, India

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

Congratulations To All
The Winners of
National Level Online
Technical Symposium

Innovate And Inspire
Season - 5
NOVEMBER - 18

Winner: Seel Kumar Mittal
Lovely Professional University, Phagwara, Punjab
1st Runner Up: Rajeev Suresh J
Kingsmen Engineering College, Vellore
2nd Runner Up: Subhanshu S
Mallam Engineering College, Tamil Nadu

Winner: Babbarashah I.R
K.Ramakrishnan College Of Engineering, Tiruchy
1st Runner Up: Murali Parvath
Chelva University, Bangalore
2nd Runner Up: Prithvika Varayaman R
Sri Krishna College Of Engineering And Technology

Winner: Deepa J
Knowledge Institute of Technology
1st Runner Up: Rohan Samuel J
Kingsmen Engineering College, Vellore
2nd Runner Up: Vignesh V
SRM IST Engineering College

Winner: Harshad Arun
Indian Institute of Information Technology, Nagpur
1st Runner Up: Prashant Kumar
DABU University
2nd Runner Up: Ashish Ranjan Choudhary
Gujaratiya Chaudhary University

Winner: Venkatesh Reddy
Chandrasekharendra Prasad Sastry
1st Runner Up: Murali Parvath
Chelva University, Bangalore
2nd Runner Up: A Karthikaran
K.M.D Engineering College

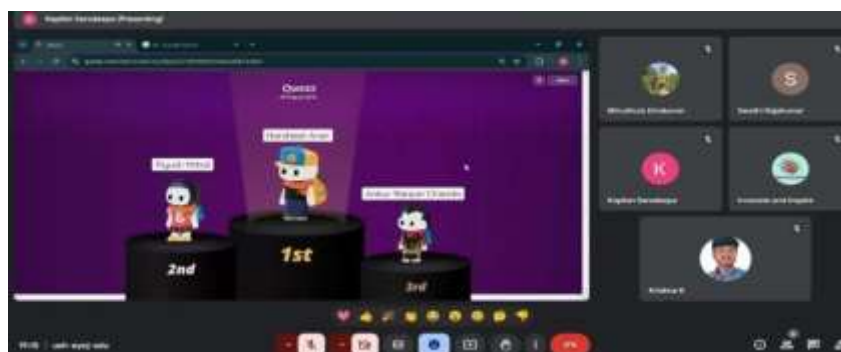
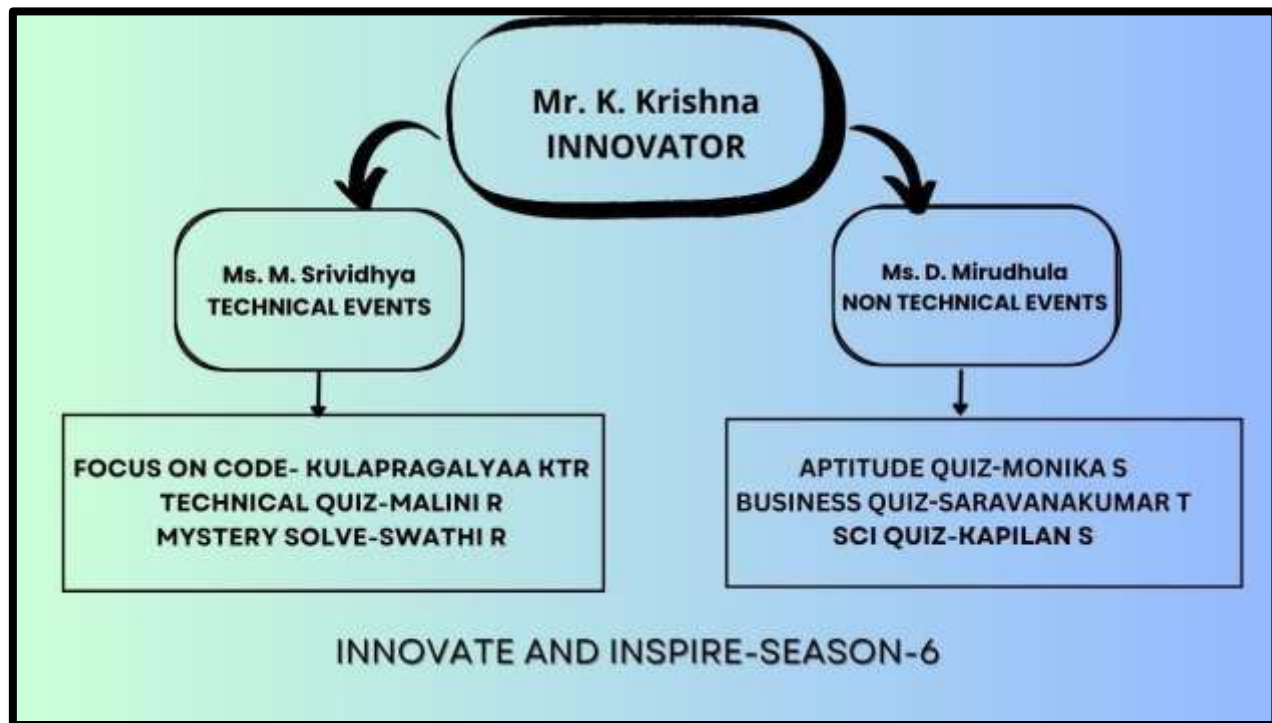
Winner: Babbarashah I.R
K.Ramakrishnan College Of Engineering, Tiruchy
1st Runner Up: Siddha Sri D
SRM IST Engineering College, Tiruchy
2nd Runner Up: Harshad Arun
Indian Institute of Information Technology, Nagpur

Dr. J. SASIDEVI
HOD/CSBS

Dr. D. SRINIVASAN
PRINCIPAL

Dr. S. KUPPUSAMY
EXECUTIVE DIRECTOR

Dr. K. RAMAKRISHNAN
CHAIRMAN



LEAD THE WAY"

PLACEMENT

K.RAMAKRISHNAN COLLEGE OF ENGINEERING (AUTONOMOUS)
 SAMAYAPURAM, TIRUCHIRAPPALLI-621 012, TAMILNADU, INDIA

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS
HEARTY CONGRATULATIONS
 For Getting placed in


WITH CTC
7.4 LPA



M HARI HARAN

Mrs. P. Uma Maheswari
DEPT. PLACEMENT INCHARGE
 Mr. P. Ranjith
 Dr. J. Sridhevi
HOD/CSBS
 Dr. D. Srinivasa
PRINCIPAL
 Dr. S. Kuppasamy
EXECUTIVE DIRECTOR
 Dr. K. Ramakrishnan
CHAIRMAN

K.RAMAKRISHNAN COLLEGE OF ENGINEERING (AUTONOMOUS)
 SAMAYAPURAM, TIRUCHIRAPPALLI-621 012, TAMILNADU, INDIA

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS
HEARTY CONGRATULATIONS
 For Getting placed in





DHARSHINI S B



HELVIN BEENAA B

Mrs. P. Uma Maheswari
DEPT. PLACEMENT INCHARGE
 Mr. P. Ranjith
 Dr. J. Sridhevi
HOD/CSBS
 Dr. D. Srinivasa
PRINCIPAL
 Dr. S. Kuppasamy
EXECUTIVE DIRECTOR
 Dr. K. Ramakrishnan
CHAIRMAN

K.RAMAKRISHNAN COLLEGE OF ENGINEERING (AUTONOMOUS)
 SAMAYAPURAM, TIRUCHIRAPPALLI-621 012, TAMILNADU, INDIA

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS
HEARTY CONGRATULATIONS
 For Getting placed in


WITH CTC
7.44 LPA



VISHWA DEEP U

Mrs. P. Uma Maheswari
DEPT. PLACEMENT INCHARGE
 Mr. P. Ranjith
 Dr. J. Sridhevi
HOD/CSBS
 Dr. D. Srinivasa
PRINCIPAL
 Dr. S. Kuppasamy
EXECUTIVE DIRECTOR
 Dr. K. Ramakrishnan
CHAIRMAN

K.RAMAKRISHNAN COLLEGE OF ENGINEERING (AUTONOMOUS)
 SAMAYAPURAM, TIRUCHIRAPPALLI-621 112, TAMILNADU, INDIA

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

HEARTY CONGRATULATIONS
 For Getting placed in

KGIS WITH CTC ₹ 2.85 LPA



FLORIS S NATHI YUHA Y G SHERIN SOPHIA J

Mrs. P.Uma Maheshwari DEPT.PLACEMENTS INCHARGE
 Dr. J.Saadevi HOVC586
 Dr. D.Srinivasan PRINCIPAL
 Dr. S.Kappasamy EXECUTIVE DIRECTOR
 Dr. K.Ramakrishnan CHAIRMAN

K.RAMAKRISHNAN COLLEGE OF ENGINEERING (AUTONOMOUS)
 SAMAYAPURAM, TIRUCHIRAPPALLI-621 112, TAMILNADU, INDIA

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

HEARTY CONGRATULATIONS
 For Getting placed in

Collabera Digital WITH CTC ₹ 1.15 LPA



SUBHASH K DHARSHINI S B

Mrs. P.Uma Maheshwari DEPT.PLACEMENTS INCHARGE
 Dr. J.Saadevi HOVC586
 Dr. D.Srinivasan PRINCIPAL
 Dr. S.Kappasamy EXECUTIVE DIRECTOR
 Dr. K.Ramakrishnan CHAIRMAN

K.RAMAKRISHNAN COLLEGE OF ENGINEERING (AUTONOMOUS)
 SAMAYAPURAM, TIRUCHIRAPPALLI-621 112, TAMILNADU, INDIA

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

HEARTY CONGRATULATIONS
 For Getting placed in

HEXAWARE



ABISHEK V PAI MADHUMITHA S SACHITA K

Mrs. P.Uma Maheshwari DEPT.PLACEMENTS INCHARGE
 Dr. J.Saadevi HOVC586
 Dr. D.Srinivasan PRINCIPAL
 Dr. S.Kappasamy EXECUTIVE DIRECTOR
 Dr. K.Ramakrishnan CHAIRMAN

“CSBS LEAD THE WAY”

NPTEL CERTIFICATES SECOND YEAR

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MHE, Govt. of India)

This certificate is awarded to
HARISH K V
for successfully completing the course
Cloud Computing
with a consolidated score of **75 %**

Online Assignments	25/25	Proctored Exam	50/75
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Total number of candidates certified in this course: 30516

Jul-Oct 2024
(12 week course)

Prof. Nainand Saxena
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL4KCS1181105441405 To verify the certificate No. of credits recommended: 3 or 4

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MHE, Govt. of India)

This certificate is awarded to
HARISH K V
for successfully completing the course
The Joy of Computing Using Python
with a consolidated score of **61 %**

Online Assignments	21.78/25	Proctored Exam	38/75
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Total number of candidates certified in this course: 16472

Jul-Oct 2024
(12 week course)

Prof. Andrew Thompson
Dean
Centre for Distance and Open Education, IITM

M. Vignesh
Prof. Vignesh Muthukrishnan
NPTEL Coordinator
IT Manager

Indian Institute of Technology Madras

swayam

Roll No: NPTEL4KCS1138800400017 To verify the certificate No. of credits recommended: 3 or 4

NPTEL ONLINE CERTIFICATION
(Funded by the MHE, Govt. of India)

This certificate is awarded to
HARISH K V
for successfully completing the course
Advanced Distributed Systems
with a consolidated score of **51 %**

Online Assignments	18.38/25	Proctored Exam	33/75
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Total number of candidates certified in this course: 423

Jul-Oct 2024
(12 week course)

Prof. Andrew Thompson
Dean
Centre for Distance and Open Education, IITM

M. Vignesh
Prof. Vignesh Muthukrishnan
NPTEL Coordinator
IT Manager

Indian Institute of Technology Madras

swayam

Roll No: NPTEL4KCS1181105441406 To verify the certificate No. of credits recommended: 3 or 4

NPTEL ONLINE CERTIFICATION
(Funded by the MHE, Govt. of India)

This certificate is awarded to
HARISH K V
for successfully completing the course
E-Business
with a consolidated score of **54 %**

Online Assignments	19.81/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: 7175

Jul-Oct 2024
(12 week course)

Prof. Nainand Saxena
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL4KCS1181105441406 To verify the certificate No. of credits recommended: 3 or 4

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MHE, Govt. of India)

This certificate is awarded to
HARISH K V
for successfully completing the course
Data Analysis & Decision Making - III
with a consolidated score of **72 %**

Online Assignments	20.63/25	Proctored Exam	51/75
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Total number of candidates certified in this course: 1099

Jul-Oct 2024
(12 week course)

Prof. D. V. Rudrab Kumar
Chairman, Centre for Continuing Education
IIT Kharagpur

Prof. Subhaji Das
NPTEL Coordinator
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL4KCS1181105441407 To verify the certificate No. of credits recommended: 3 or 4

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the Min., Govt. of India)

This certificate is awarded to
J JANANI
for successfully completing the course

E-Business

with a consolidated score of **60 %**

Online Assignments	17.89/25	Proctored Exam	42/75
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Total number of candidates certified in this course: 7175

Jul-Oct 2024
(12 week course)

Prof. Rajvardi Banaji
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24OC21040402113 To verify the certificate No. of credits recommended: 3 or 4

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the Min., Govt. of India)

This certificate is awarded to
J JANANI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **79 %**

Online Assignments	25/25	Proctored Exam	84/75
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Total number of candidates certified in this course: 33131

Jul-Oct 2024
(12 week course)

Prof. Rajvardi Banaji
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24OC211040403000 To verify the certificate No. of credits recommended: 3 or 4

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the Min., Govt. of India)

This certificate is awarded to
J JANANI
for successfully completing the course

Cloud Computing

with a consolidated score of **72 %**

Online Assignments	25/25	Proctored Exam	46.87/75
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Total number of candidates certified in this course: 30818

Jul-Oct 2024
(12 week course)

Prof. Rajvardi Banaji
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24OC211040401580 To verify the certificate No. of credits recommended: 3 or 4

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the Min., Govt. of India)

This certificate is awarded to
J JANANI
for successfully completing the course

The Joy of Computing Using Python

with a consolidated score of **61 %**

Online Assignments	22.13/35	Proctored Exam	39/75
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Total number of candidates certified in this course: 16472

Jul-Oct 2024
(12 week course)

Prof. Vinayak Mukhopadhyay
NPTEL Coordinator
IT Manager

Indian Institute of Technology Madras

swayam

Roll No: NPTEL24OC211040401890 To verify the certificate No. of credits recommended: 3 or 4



Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
S GNYANODHAYA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **77 %**

Online Assignments	24.78/25	Proctored Exam	52.5/75
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Total number of candidates certified in this course: **33131**

Jul-Oct 2024
(12 week course)

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24OC11220040309 To verify the certificate No. of credits recommended: 3 or 4

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
HARIPRAKASH R
for successfully completing the course

Cloud Computing

with a consolidated score of **66 %**

Online Assignments	25/25	Proctored Exam	41.38/75
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Total number of candidates certified in this course: **30816**

Jul-Oct 2024
(12 week course)

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24OC11220040692 To verify the certificate No. of credits recommended: 3 or 4

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
DINESHKUMAR
for successfully completing the course

Statistics for Biomedical Engineers

with a consolidated score of **63 %**

Online Assignments	21.19/25	Proctored Exam	41.5/75
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Total number of candidates certified in this course: **87**

Jul-Oct 2024
(12 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL24OT7021000401028 To verify the certificate No. of credits recommended: 3 or 4

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SRINEEHA S S
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **62 %**

Online Assignments	24.13/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: **33131**

Jul-Oct 2024
(12 week course)

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24OC11220040612 To verify the certificate No. of credits recommended: 3 or 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
LEKHASHREE LOGANATHAN
for successfully completing the course

Computer Architecture

with a consolidated score of **53 %**

Online Assignments	22.81/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 2526

Jul-Oct 2024
(12 week course)

Prof. Anshu Thangaraj
Head, Centre for Research and Digital Education, IIT Madras

M. Vignesh
Prof. Vignesh Muthukrishnan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL24C000454441761 To verify the certificate No. of credits recommended: 2 or 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
MAHALAKSHMI S
for successfully completing the course

Computer Architecture

with a consolidated score of **53 %**

Online Assignments	22.81/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 2526

Jul-Oct 2024
(12 week course)

Prof. Anshu Thangaraj
Head, Centre for Research and Digital Education, IIT Madras

M. Vignesh
Prof. Vignesh Muthukrishnan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL24C000454441761 To verify the certificate No. of credits recommended: 2 or 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
S GNYANODHAYA
for successfully completing the course

Big Data Computing

with a consolidated score of **58 %**

Online Assignments	24.58/25	Proctored Exam	33.75/75
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Total number of candidates certified in this course: 8564

Aug-Oct 2024
(8 week course)

Prof. B. V. Raghav Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Prof. Satyaki Ray
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL24C0100648400734 To verify the certificate No. of credits recommended: 2 or 3

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
RUBHAVASHRI LR
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **57 %**

Online Assignments	22.33/25	Proctored Exam	34.7/75
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Total number of candidates certified in this course: 6940

Aug-Oct 2024
(8 week course)

Prof. Ravinori Bhatnagar
Coordinator, NPTEL
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL24C0100648400734 To verify the certificate No. of credits recommended: 2 or 2

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SHYANGANI
for successfully completing the course

Marketing Management - I

with a consolidated score of **55 %**

Online Assignments	24.17/25	Proctored Exam	30.75/75
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Total number of candidates certified in this course: 1457

Aug-Oct 2024
(8 week course)

Prof. B. V. Raghav Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Prof. Satyaki Ray
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL24C0100648400734 To verify the certificate No. of credits recommended: 2 or 2

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
DRISHYANTH J
for successfully completing the course

Cloud Computing

with a consolidated score of **78 %**

Online Assignments	24.47/28	Proctored Exam	69.33/79
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Total number of candidates certified in this course: 30816

Jul-Oct 2024
(12 week course)

Prof. Hrishant Dey
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No. NPTEL24OC1180105A0101 To verify the certificate

No. of credits recommended: 2 or 4

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SHARATH N
for successfully completing the course

Cloud Computing

with a consolidated score of **64 %**

Online Assignments	24.81/29	Proctored Exam	40/78
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Total number of candidates certified in this course: 30816

Jul-Oct 2024
(12 week course)

Prof. Hrishant Dey
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No. NPTEL24OC1180105A00769 To verify the certificate

No. of credits recommended: 2 or 4

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
MANOJ KUMAR K
for successfully completing the course

Cloud Computing

with a consolidated score of **70 %**

Online Assignments	22.44/28	Proctored Exam	46.38/78
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Total number of candidates certified in this course: 30816

Jul-Oct 2024
(12 week course)

Prof. Hrishant Dey
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No. NPTEL24OC1180105A01143 To verify the certificate

No. of credits recommended: 2 or 4

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
ELEMENT RAJADURAI D
for successfully completing the course

Cloud Computing

with a consolidated score of **88 %**

Online Assignments	24.28/28	Proctored Exam	48/78
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Total number of candidates certified in this course: 30816

Jul-Oct 2024
(12 week course)

Prof. Hrishant Dey
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No. NPTEL24OC1180105A001276 To verify the certificate

No. of credits recommended: 2 or 4

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
ADISHYK MR
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **61 %**

Online Assignments	23.38/28	Proctored Exam	37.76/78
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Total number of candidates certified in this course: 6940

Aug-Oct 2024
(8 week course)

Prof. Hrishant Dey
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No. NPTEL24OC1180105A008821 To verify the certificate

No. of credits recommended: 2 or 4

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
AJAY SRI SAI V K
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **61 %**

Online Assignments	21.83/28	Proctored Exam	39.54/78
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Total number of candidates certified in this course: 6940

Aug-Oct 2024
(8 week course)

Prof. Hrishant Dey
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No. NPTEL24OC1180105A008878 To verify the certificate

No. of credits recommended: 2 or 4

NPTEL CERTIFICATE THIRD YEAR

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
BHUVANESWARI G
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **68 %**

Online Assignments	22.67/25	Proctored Exam	45.41/75
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Total number of candidates certified in this course: **6940**

Aug-Oct 2024
(8 week course)

Prof. Haimant Banerji
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS121585440107 To verify the certificate No. of credits recommended: 2 or 3

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
CHATRAPATHI R
for successfully completing the course

Body Language: Key in Professional Success

with a consolidated score of **58 %**

Online Assignments	21.67/25	Proctored Exam	36.75/75
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Total number of candidates certified in this course: **4452**

Aug-Sep 2024
(4 week course)

Prof. Kanchh Chakr,
Professor/Chairman,
Department OIC

Prof. Rajendra Patil,
Professor OIC,
Department NPTEL

Indian Institute of Technology Bombay

swayam

Roll No: NPTEL202416244300106 To verify the certificate No. of credits recommended: 1 or 2

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
GOWDHANA PRIYA C
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **60 %**

Online Assignments	23.38/25	Proctored Exam	36.21/75
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Total number of candidates certified in this course: **6940**

Aug-Oct 2024
(8 week course)

Prof. Haimant Banerji
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS131302200009 To verify the certificate No. of credits recommended: 2 or 3

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
IDREES M I
for successfully completing the course

Business Marketing - Technology Focus

with a consolidated score of **54 %**

Online Assignments	24.17/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **491**

Aug-Oct 2024
(8 week course)

Prof. S. V. Ratish Kumar
Associate, Centre for Continuing Education
IT Manager

Prof. Sushant Ray
NPTEL Coordinator
IT Support

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24MD124533100039 To verify the certificate No. of credits recommended: 2 or 3

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
JEEVIKA CP
for successfully completing the course

The Joy of Computing Using Python

with a consolidated score of **56 %**

Online Assignments	24.1/25	Proctored Exam	31.5/75
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Total number of candidates certified in this course: **16472**

Jul-Oct 2024
(12 week course)

Prof. Anindya Thangaraj
Chair,
Center for Systems and Digital Education, IITM

M. Vinayash
Prof. Vignesh Muthurajayan
NPTEL Coordinator
IT Manager

Indian Institute of Technology Madras

swayam

Roll No: NPTEL24CS112585548877 To verify the certificate No. of credits recommended: 3 or 4

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
JEEVIKA CP
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **62 %**

Online Assignments	23.38/25	Proctored Exam	39.08/75
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Total number of candidates certified in this course: **6940**

Aug-Oct 2024
(8 week course)

Prof. Haimant Banerji
Coordinator, NPTEL
IT Manager

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS1125855400782 To verify the certificate No. of credits recommended: 2 or 3

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
KAMAL M
for successfully completing the course

Design & Implementation of Human-Computer Interfaces

with a consolidated score of **62 %**

Online Assignments	24.06/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: 5682

Jul-Oct 2024
(12 week course)

Prof. T. K. Bharaj
Head, Centre for Educational Technology
NPTEL, Coordinator, IIT Guwahati

Indian Institute of Technology Guwahati

swayam

Roll No: NPTEL24CS120229405417 To verify the certificate No. of credits recommended: 2 of 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
KAVIPRIYAA E P
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **58 %**

Online Assignments	22.42/25	Proctored Exam	35.94/75
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Total number of candidates certified in this course: 6940

Aug-Oct 2024
(8 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS113625400005 To verify the certificate No. of credits recommended: 2 of 2

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
KISHANT K
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **60 %**

Online Assignments	23.08/25	Proctored Exam	36.74/75
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Total number of candidates certified in this course: 6940

Aug-Oct 2024
(8 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS113625400045 To verify the certificate No. of credits recommended: 2 of 2

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
KRISHNA K
for successfully completing the course

Data Structure and Algorithms using Java

with a consolidated score of **78 %**

Online Assignments	23.75/25	Proctored Exam	54/75
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Total number of candidates certified in this course: 5081

Jul-Oct 2024
(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS263626007112 To verify the certificate No. of credits recommended: 2 of 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
KULAPRAGALYAA K T R
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **54 %**

Online Assignments	23.13/25	Proctored Exam	31.25/75
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Total number of candidates certified in this course: 6940

Aug-Oct 2024
(8 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS113625400033 To verify the certificate No. of credits recommended: 2 of 2

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
MALINI R
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **56 %**

Online Assignments	23.38/25	Proctored Exam	32.81/75
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Total number of candidates certified in this course: 6940

Aug-Oct 2024
(8 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS113625400019 To verify the certificate No. of credits recommended: 2 of 2

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
MBRUDHULA D
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **66 %**

Online Assignments	23.17/25	Proctored Exam	43.23/75
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Total number of candidates certified in this course: **8940**

Aug-Oct 2024
(8 week course)

Prof. Naimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS1215855401138 To verify the certificate No. of credits recommended: 2 or 3

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
NIRMAL SIVARAM KUMAR S
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **56 %**

Online Assignments	22.92/25	Proctored Exam	32.81/75
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Total number of candidates certified in this course: **8940**

Aug-Oct 2024
(8 week course)

Prof. Naimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS1215855402001 To verify the certificate No. of credits recommended: 2 or 3

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
RUTHIKA K
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **60 %**

Online Assignments	23.08/25	Proctored Exam	36.94/75
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Total number of candidates certified in this course: **8940**

Aug-Oct 2024
(8 week course)

Prof. Naimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS1215855401456 To verify the certificate No. of credits recommended: 2 or 3

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SENTHILKUMAR V
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **57 %**

Online Assignments	23.08/25	Proctored Exam	34.37/75
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Total number of candidates certified in this course: **8940**

Aug-Oct 2024
(8 week course)

Prof. Naimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS1215855401518 To verify the certificate No. of credits recommended: 2 or 3

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SOUNDARYA AL
for successfully completing the course

Software Conceptual Design

with a consolidated score of **69 %**

Online Assignments	22.08/25	Proctored Exam	47.25/75
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Total number of candidates certified in this course: **1740**

Aug-Sep 2024
(4 week course)

Prof. Siddhar Jeyaraj
Head, CSOEP & NPTEL, Coordinator
IIT Bombay

Indian Institute of Technology Bombay

swayam

Roll No: NPTEL24CS1215855400048 To verify the certificate No. of credits recommended: 1 or 2

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SRIVIDHYA M
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **63 %**

Online Assignments	23.5/25	Proctored Exam	39.06/75
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Total number of candidates certified in this course: **8940**

Aug-Oct 2024
(8 week course)

Prof. Naimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS1215855401482 To verify the certificate No. of credits recommended: 2 or 3

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SYED ASLAM S I
for successfully completing the course

Google Cloud Computing Foundations

with a consolidated score of **63** %

Online Assignments	12.33/25	Proctored Exam	50.51/75
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Total number of candidates certified in this course: **6940**

Aug-Oct 2024
(8 week course)


Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur


Skill India
शिक्षण-सहयोग - गुणवत्ता



 Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS1315665401295 To verify the certificate  No. of credits recommended: 2 or 3

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SWATHI R
for successfully completing the course

Google Cloud Computing Foundations


with a consolidated score of **61** %


Online Assignments	22.96/25	Proctored Exam	37.76/75
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Total number of candidates certified in this course: **6940**

Aug-Oct 2024
(8 week course)



Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur


Skill India
शिक्षण-सहयोग - गुणवत्ता



 Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS131566100250 To verify the certificate  No. of credits recommended: 2 or 3

EXTRA-CURRICULAR ACTIVITIES





The **CM Trophy football match**, held at Anna Stadium in Trichy on **17.09.2024**, ended in a loss. Despite a strong effort, the team couldn't secure a win. They will use this experience to improve for future matches.



The AUSB Zonal Football Tournament (Zone-14) match, held at K. Ramakrishnan College of Engineering in Samayapuram, Trichy on **3.10.2024**, ended in a loss. Despite a strong effort, the team couldn't secure a win but remains focused on improving for future matches.



The **Ball Badminton Women's Zonal match** was held on **26/10/2024** at Trichy Engineering College. Both teams gave their best effort, and the event was well-supported by spectators, making it an exciting experience for all.



The **AUSB Zonal Volleyball Tournament (Zone-14)** was held on **9/10/2024** at **SRM TRP, Trichy**, where the team secured **4th place**. Despite strong competition, they gained valuable experience and performed well.

CO-CURRICULAR ACTIVITIES



Congratulations to **Krishna K** from **III CSBS** for winning the **1st Prize** in the **Intra-College Coding Contest** titled "**Discovering the Master Minds of Code**" held on **15th October 2024!** Well done!





WEEKLY CONTEST #3

Tech Nirjas

TOP 3 WINNERS

 <p>2</p> <p>Krishna K Accuracy: 80% K Ramakrishnan College of Engineering, Trichy</p>	 <p>1</p> <p>Nishu Verma Accuracy: 90% Indian Institute of Technology (IIT), Jodhpur</p>	 <p>3</p> <p>Praveen Kumar Gautam Accuracy: 70% Hemvati Nandan Bahuguna Garhwal University, Srinagar</p>
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Congratulations to the winners for this outstanding achievement!

We also want to extend our best wishes to all participants. Many of you performed exceptionally well with high accuracy but took a bit more time. Your effort and participation are truly commendable. Congratulations to all of you as well!



K.RAMAKRISHNAN COLLEGE OF ENGINEERING
An Autonomous Institution
Permanently Affiliated to Anna University, Chennai. Approved by AICTE (New India).
ISO 9001:2015, ENAB, ISO 14001 Certified Institution. Accredited by NBA and with 8+ years by ARAI.
Sambayapuram, Tiruchirappalli - 621 112, Tamilnadu, India.

nirf **NBA** **NAAC** **A+** **A2A** **A3A**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate
Of Excellence

This is to certify that Mr./Ms Krishna K of Computer Science and Business Systems (3rd Year) has won 1st Prize in the event Discovering the Master Minds of Code (An Intra-College Coding Contest) conducted by the Department of Computer Science and Engineering on 15th October 2024.


Dr. T. M. NITHYA
CONVENOR-HOD/CSE


Dr. D. SRINIVASAN
PRINCIPAL



The participants from the **Department of Computer Science and Business Systems (CSBS)**, comprising both boys and girls, were awarded as the **winners and runners-up** in the **March Past** event during the **College Sports Day** at **K. Ramakrishna College of Engineering** on **15th August 2024**.





We extend our sincere congratulations to **Mr. J. Dhushyanth** of the Department of Computer Science and Business Systems for securing the **runner-up position** in the **Prompt Engineering** event, and to **Mr. K. Gnanaguru** of the same department for **winning first prize** in the **Surprise Event (Singing)**, both held at **J.J. College of Engineering** on **11th November 2024 (Monday)**.



GLOBAL CERTIFICATION

Google Cloud

This acknowledges that

SASIDEVI J

has successfully completed all the requirements to be recognized as a

**Google Cloud Certified
Associate Cloud Engineer**

Series ID: 150930

Issued Date: Sep 21, 2024

Expiration Date: Sep 21, 2027

ID: dcac3b23498c4475a6778ff7ca7a5df5

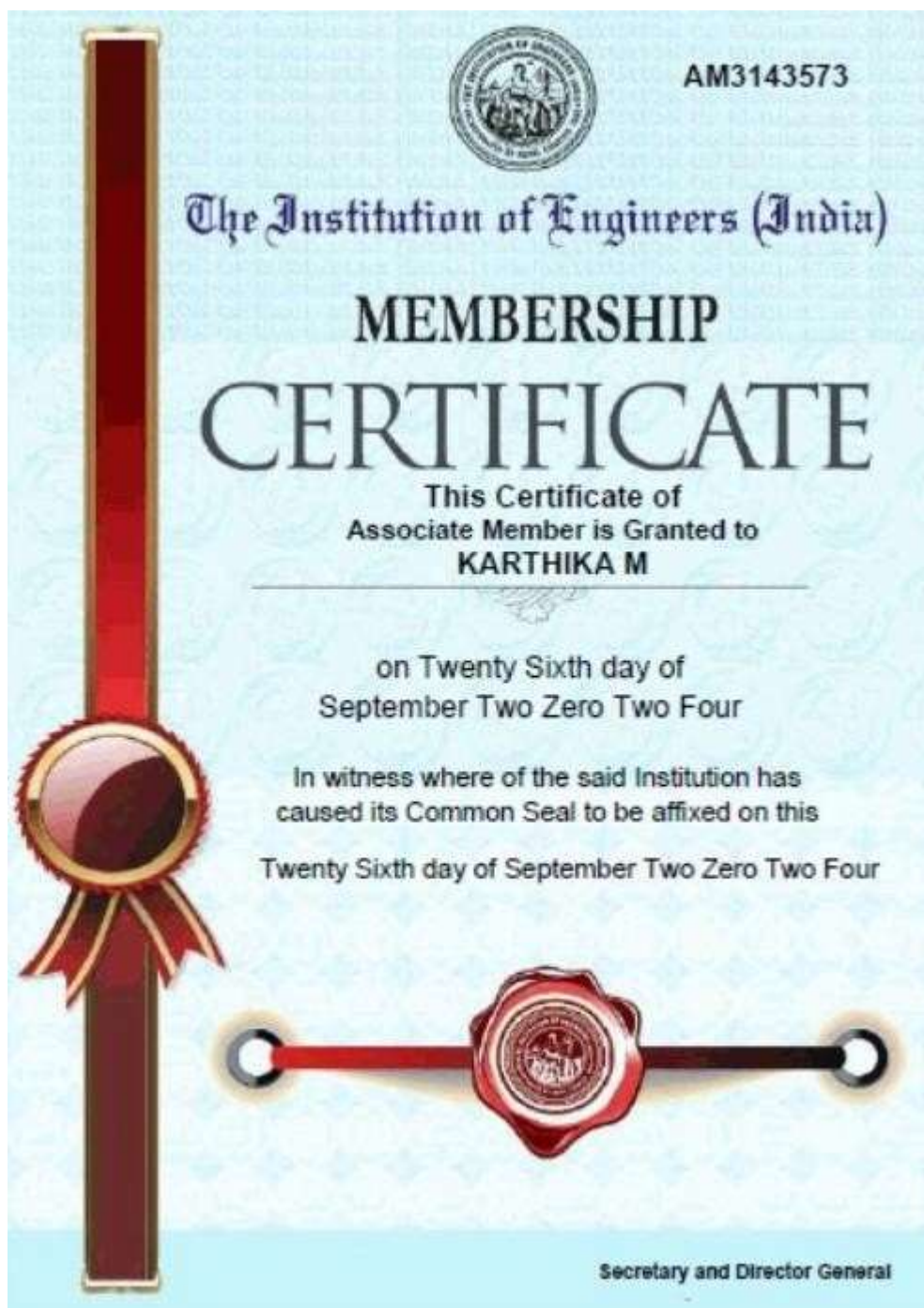
Certified As: Sasidevi J



Thomas Kurian
CEO, Google Cloud



INSTITUTION OF ENGINEERS (INDIA)
ASSOCIATE MEMBERSHIP CERTIFICATE



FACULTY ACHIEVEMENTS

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
M R NITHYA
for successfully completing the course

Distributed Systems

with a consolidated score of **64 %**

Online Assignments	24.50/25	Proctored Exam	39.75/75
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Total number of candidates certified in this course: 1466

Jul-Sep 2024
(8 week course)

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Prof. Subhaki Ray
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL34CS1719348300181 To verify the certificate  No. of credits recommended: 2 or 2

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
RANJITH P
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **73 %**

Online Assignments	24.50/25	Proctored Exam	48/75
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Total number of candidates certified in this course: 33131

Jul-Oct 2024
(12 week course)

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL34CE1155315400886 To verify the certificate  No. of credits recommended: 2 or 4

NPTEL-AICTE
Faculty Development Programme
(Funded by the PMU, Govt. of India)

This certificate is awarded to
RANJITH P
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **73 %**

Jul-Oct 2024

Prof. Andrew Thangane
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL34CS1155755401886 Duration of NPTEL course: 12 Weeks

This certificate has earned the status credit through MOOCs mode, has submitted online assignments and passed proctored exam.
This certificate is eligible for accreditation under CAS as per AICTE regulations dated: 09 Nov 2015. Link to the website: www.aicte.org
For AICTE / RFD / FDP through MOOCs 1303

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SATHYA B
for successfully completing the course

Theory of Computation

with a consolidated score of **76 %**

Online Assignments	22.13/25	Proctored Exam	54.34/75
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Total number of candidates certified in this course: 2123

Jul-Sep 2024
(8 week course)

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Prof. Subhaki Ray
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL34CS1101483012774 To verify the certificate  No. of credits recommended: 2 or 2

FACULTY FDP CERTIFICATION







