



ROHINI COLLEGE OF ENGINEERING AND TECHNOLOGY

(AUTONOMOUS INSTITUTION)

APPROVED BY AICTE & AFFILIATED TO ANNA UNIVERSITY

NBA ACCREDITED FOR BE (ECE, EEE, MECH) | ACCREDITED BY NAAC WITH A+ GRADE

ANJUGRAMAM - KANYAKUMARI MAIN ROAD, PALKULAM, VARIYOOR P.O. - 629 401, KANYAKUMARI DISTRICT.

Newsletter

MASTER OF COMPUTER APPLICATIONS



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VISION

To be an academic institute of continuous excellence towards education and research in rural regimes and provide service to the nation by nurturing potentially higher social, ethical and engineering companion graduands.

MISSION

To foster and promote technically competent graduates by imparting state-of-the-art Engineering education in rural regimes.

To enunciate researchassisted scientific learning by disseminating knowledge towards science, agriculture, industry and national security.



CHAIRMAN'S MESSAGE

It is with immense pleasure and pride that I extend my warmest greetings to each and every one of you. As the Pro Chairman of our esteemed institution, I am privileged to address you through this platform, celebrating our collective achievements and reaffirming our commitment to excellence. Our MCA program at Rohini College of Engineering and Technology stands as a beacon of innovation and academic rigor, nurturing bright minds and shaping future leaders in the field of computer applications. It is a testament to the dedication and hard work of our faculty, staff, and students that we continue to excel and push the boundaries of knowledge.

-Dr. N. Neela Vishnu, MBA., D. Litt., Pro Chairman

It is with great pleasure that I address you all through this newsletter, celebrating our shared journey and the remarkable strides we continue to make together. As Chairman, I am honoured to witness the dedication and passion that each of you brings to our esteemed institution. I am proud of the accomplishments we have achieved thus far, but I am even more excited about the possibilities that lie ahead. With your continued support and dedication, I am confident that we will reach new heights and continue to inspire generations to come.

-Shri. K. Neela Marthandam, Founder Chairman



PRO CHAIRMAN'S MESSAGE



MANAGING DIRECTOR'S MESSAGE

It brings me great joy and pride to extend my warmest greetings to you all through this edition of our MCA newsletter. As the Principal of Rohini College of Engineering and Technology, I am privileged to lead and serve such a talented and dedicated community of students, faculty, and staff. I would like to take this opportunity to express my sincere gratitude to each and every member of our MCA community for your hard work, dedication, and contributions. Together, we will continue to push the boundaries of knowledge, inspire creativity, and shape the future of technology.

-Dr. R. Rajesh., ME., Ph.D., Principal

As the Managing Director of Rohini College of Engineering and Technology, I am honoured to lead such a vibrant and dynamic community of scholars, educators, and learners. I am immensely proud of the achievements of our MCA students and faculty members. From groundbreaking research to innovative projects, your contributions continue to make a significant impact both within our institution and beyond. It is this spirit of excellence and dedication that sets Rohini College apart as a leader in the field of computer applications.

-Dr. V. M. Blessy Geo., MSc., Ph.D., Managing Director



PRINCIPAL'S MESSAGE



HOD'S MESSAGE

As the Head of the Department (HOD) of Computer Applications at Rohini College of Engineering and Technology, it is both a privilege and a pleasure to address you through this newsletter. Our department stands as a vibrant hub of innovation and learning, where students are empowered to explore their passions, cultivate their talents, and pursue their academic and professional goals. With a dedicated faculty, state-of-the-art facilities, and a dynamic curriculum, we strive to provide our students with the knowledge, skills, and experiences they need to succeed in today's competitive and rapidly evolving field of computer applications. As we look to the future, let us continue to build upon the strong foundation we have established and strive for even greater heights of excellence and innovation.

Dr. A. Kalai Selvi, MCA, M.Phil, Ph.D



FACULTY EDITOR'S MESSAGE



Mrs. S. Anjalin Blessy,
MCA

Being part of this newsletter has been a truly enriching experience. It is incredible to see how knowledge and creativity come together to inspire and inform. In a world that is constantly evolving, learning never stops. Every challenge we face is an opportunity to grow, and every new perspective brings us closer to a better future. Let's continue to strive for excellence, embrace change, and work towards a brighter tomorrow. Wishing you all success and fulfillment in your journey ahead!

MCA PRESIDENT'S MESSAGE

As a MCA student, we have always been privileged to have a top-performing and participative culture, and this would not have been possible without the incredible support of our Head of Department and dedicated staff members. With a deep sense of admiration for our department, I extend my heartfelt wishes to all my friends for their future endeavours. May your endeavours be as exciting as your journey in MCA!



Mr. S. DEEPAK
II MCA

VALUE ADDED COURSE

5 days value added course on "devops(Development Operations)" MARCHELLO TECH, TIRUCHY

The 5-day value-added course on DevOps (Development Operations), conducted by Marchello Tech, Tiruchy, at Rohini College of Engineering & Technology, Kanyakumari, was designed for MCA students to gain hands-on experience in DevOps principles, automation, CI/CD pipelines, and containerization. Held on 19th, 20th, 21st, 22nd, and 24th March 2025, the program focused on bridging the gap between software development and IT operations using industry-leading tools.



The course began with an introduction to DevOps and version control, covering Git and GitHub.

On the first day, students explored DevOps fundamentals, its role in modern software development, and Version Control Systems (VCS) like Git and GitHub for repository management. The second day introduced Continuous Integration (CI) with Jenkins, focusing on build automation and GitHub integration through hands-on exercises.

The third day covered Docker containerization, highlighting its advantages over virtualization and practical deployment of applications. On the fourth day, students learned Infrastructure as Code (IaC) with Ansible and Kubernetes, mastering application deployment and management automation.

The final day emphasized CI/CD pipeline integration using Jenkins, Docker, and Kubernetes, along with DevOps security and monitoring. The course concluded with a capstone project, where students built a functional DevOps workflow.



This industry-focused training combined live demonstrations, hands-on projects, and real-world case studies, equipping students with essential DevOps skills. Upon completion, participants received a Certificate of Completion from Rohini College and Marchello Tech, enhancing their career prospects in modern software development.

ACHIEVEMENTS

International Conference-NI

On September 6, 2024, our students S. Manojini (I MCA), L. Priya Dharshini (I MCA), R. Sindhuja (I MCA), M. Manjukrishna (II MCA), and N. Ajitha Shanmugapriya (II MCA) successfully presented their papers at the International Conference held at Noorul Islam College of Arts and Science.



We are grateful to the esteemed leadership of our institution, including the Chairman, Pro-Chairman, Managing Director, and Principal for their support and approval to participate in this international conference. Their encouragement and guidance have been instrumental in our students' achievement. We congratulate our students on this remarkable accomplishment and wish them continued success in their academic pursuits.



STUDENT EDITOR'S MESSAGE



NAFISHA SHAMRIN M
I MCA

As the editor of our newsletter, it's our pleasure to welcome you to another edition filled with news, updates, and insights from our MCA community. In this issue, you'll find various articles highlighting the accomplishments of our students, faculty, and alumni. From innovative projects to insightful research, there's much to celebrate and learn from. We're also excited to feature upcoming events, opportunities for professional development, and tips for success in computer applications. As we embark on this journey together, we encourage you to engage with the content, share your feedback, and contribute your own stories and ideas for future editions. Your participation makes our newsletter a vibrant and valuable resource for our community.



DIVYA BHARATHI B
I MCA

WORKSHOP

One day workshop on " Introduction to Mobile App Development : "Build A To-Do List App with React Native"

On February 12, 2025 the MCA department of Rohini College of Engineering and Technology hosted a One day workshop on " Introduction to Mobile App Development : "Build A To-Do List App with React Native" for First year Computer Applications students. The resource persons, are Mr. Pasupathi SME -React Native , Feather Softwares Nagercoil. Students were trained well and had clear about Build a To-Do List App with React native.



One day workshop on "Corporate Expectations from Freshers"

The Department of Computer Applications at Rohini College of Engineering & Technology organized a one-day workshop titled "Corporate Expectations from Freshers" on March 12, 2025. Our respected Head of Department Dr. Akalaiselvi started the program and the guest introduction was given by our Dept Assistant professor N. Meenakshi. The session was conducted by Ms. G. Sudha, HR at CapeStart Software Private Ltd., Nagercoil. The workshop aimed to provide fresh graduates with insights into corporate hiring expectations, essential skills, and workplace readiness.



Ms. Sudha shared valuable tips on professional ethics, communication, technical skills, and interview strategies. Students actively participated, gaining a deeper understanding of industry demands. The session proved highly beneficial in bridging the gap between academic learning and corporate requirements. The program was finally ended by thanking the team of Ms. G. Sudha, Head of Department, Faculty members and students to make this program a great success.



Workshop on "Fullstack Web Development"

MCA department of Rohini College of Engineering and Technology hosted the Workshop on Full Stack Web Development Lab, was successfully conducted on March 28, 2024, under the guidance of Dr. A. Kalai Selvi and Vanitha K Thangam, HOD/MCA. The session aimed to provide students with hands-on experience in full stack web development, covering essential technologies and best practices.



The workshop was honoured by the presence of Mr. Gokul Raj Sivaraj, an experienced professional in the field of Android and iOS development in ZOI Fintech Service Pvt Ltd. The workshop was highly interactive and engaging, allowing students to gain practical exposure to full stack development. Participants appreciated the clear explanations, hands-on coding exercises, and real-time project demonstrations.



INDUCTION PROGRAMME

Induction Program on 12.08.2024

Session 1 - Inauguration

The inaugural session, scheduled from 9:30 AM to 10:30 AM, will commence with a welcome address, followed by the presidential address, setting the tone for the program. The session will also feature the introduction of the chief guest, leading to the much-anticipated inaugural address, offering inspiration and insights to the new students.

On 12th August 2024, the Department of Computer Applications at Rohini College of Engineering and Technology will host the Orientation Program for Freshers, marking the beginning of an exciting academic journey.

The session, coordinated by Mr. S. Suresh Kannan, aims to provide freshers with a warm welcome and an overview of the opportunities and academic excellence awaiting them at Rohini College of Engineering and Technology.

Description: Welcome Address
Presidential Address
Chief Guest Introduction
Inaugural Address

Session 2 - Finding passion in learning

The Department of Computer Applications at Rohini College of Engineering and Technology is organizing an Orientation Program for Freshers to provide students with the necessary guidance and insights to navigate their academic journey. As part of this initiative, Session 2 is scheduled on 12th August 2024, from 10:45 AM to 1:00 PM, with Dr. K. Ramesh, Professor/CSE, Anna University Regional Campus, Nagercoil, as the resource person. This session aims to equip students with the knowledge and skills required to tackle new challenges in the ever-evolving field of technology.

Description: Acquiring New challenges require new ideas, new solutions, and new skills and knowledge
Resource Person : Dr. K. Ramesh,
Professor/CSE,
Anna University Regional Campus, Nagercoil

With the theme "Acquiring New Challenges Require New Ideas, New Solutions, and New Skills and Knowledge," the session will emphasize the importance of adaptability, critical thinking, and problem-solving in today's competitive world. The interactive discussion will encourage students to embrace innovation and continuous learning, preparing them for academic excellence and future career opportunities. The event is coordinated by Mr. S. Suresh Kannan, ensuring a well-structured and engaging session for the participants

Session 3- Introduction of Faculties

The Department of Computer Applications at Rohini College of Engineering and Technology is organizing an Orientation Program for Freshers to help new students transition smoothly into their academic journey. As part of this program, Session 3, scheduled on 12.08.2024, from 2:00 PM to 2:30 PM, will be led by the department staff. This session aims to familiarize students with faculty members, providing an opportunity to understand their roles, expertise, and support systems available throughout their academic tenure.

Description: Getting at home with the staff members
Resource Person : Department Staffs

Coordinated by Mr. S. Suresh Kannan, this interactive session will help students feel at home with the faculty, fostering a sense of belonging within the department. Engaging with staff members will enable students to gain insights into academic expectations, mentorship opportunities, and departmental activities, ensuring a strong foundation for their learning experience at Rohini College of Engineering and Technology.

Session 4- Teaching Pedagogy & Assessment

The Department of Computer Applications, Rohini College of Engineering and Technology, conducted an Orientation Program for Freshers on 12th August 2024. Session 4, held from 2:45 PM to 4:00 PM, was led by Dr. A. Kalai Selvi, HOD/MCA, focusing on teaching methods, learning activities, and assessments to enhance student engagement and learning outcomes.

Description: Teaching methods learning activities, learning assessments (the assignments, projects, or tasks that measure student learning)
Resource Person : Dr. A. Kalai Selvi, HOD/MCA

Dr. A. Kalai Selvi emphasized the role of assignments, projects, and tasks in evaluating student progress. The session, coordinated by Mr. S. Suresh Kannan, provided freshers with valuable insights into effective learning strategies and academic success.

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COORDINATOR : MR. S. SURESH KANNAN

Induction Program on 13.08.2024

Session 5 & 6- Web development (Hands on Training)

The Department of Computer Applications at Rohini College of Engineering and Technology is organizing an Orientation Program for Freshers featuring an interactive Hands-on Training Session on Web Development. The session will be conducted on 12.08.2024 and 13.08.2024 (Session 5 & 6) from 9:30 AM to 1:00 PM by Mr. Cokul Raj Sivaraj, an experienced Android and iOS Developer from ZOI Fentech Private Ltd., Tirunelveli. This training will cover essential aspects of website creation, design, publishing, programming, and database management, providing students with practical exposure to modern web development practices.

Description: Creating, building, and maintaining of websites. It includes aspects such as web design, web publishing, web programming, and database management
Resource Person : Cokul Raj Sivaraj,
Android and iOS Developer,
ZOI Fentech Private Ltd., Tirunelveli

Coordinated by Dr. A. Kalai Selvi, this session aims to equip freshers with fundamental skills in web development, fostering their technical knowledge and preparing them for future academic and industry challenges.

Session 7- Corporate Environment

The Department of Computer Applications at Rohini College of Engineering and Technology is hosting a Freshers' Orientation Program to introduce students to corporate work culture. Session 7, on 12th August 2024 (2:00 PM - 3:00 PM), will feature A. Padma Sekhar, Delivery Head (Life Science), TekSoft Lab Pvt. Ltd, Bangalore, as the resource person.

The session will focus on the corporate environment, covering essential aspects such as leadership practices, employee behavior, workplace amenities, and organizational policies. This interactive session aims to provide freshers with insights into professional work ethics and industry expectations, helping them transition smoothly into their future careers. The session is coordinated by Dr. A. Kalai Selvi.

Description: leadership practices, employee behavior, workplace amenities, and organizational policies
Resource Person : A. Padma Sekhar,
Delivery Head (Life Science),
TekSoft Lab Pvt. Ltd, Bangalore

Session 8- Language of Professionals

The Department of Computer Applications, Rohini College of Engineering and Technology, is hosting an Orientation Program for Freshers. On 12th August 2024 (3:15 PM - 4:00 PM), Mrs. Meenakshiammal, Associate Dean, Admissions, will lead Session 8 on "Language of Professionals", focusing on communication and workplace skills for career growth.

Coordinated by Dr. A. Kalai Selvi, this session aims to enhance professionalism, boost confidence, and improve job readiness, equipping students for future success.

Description: To build the skills for greater job security and advancement opportunities
Resource Person : Mrs. Meenakshiammal,
Associate Dean, Admissions

COORDINATOR : DR. A. KALAI SELVI

Induction Program on 14.08.2024

Session 9- Life at RCET

The Department of Computer Applications at RCET is organizing a Freshers' Orientation Program from 12th to 14th August 2024. Session 9, led by Ms. Vahitha K Thangam on 14th August (9:30 AM - 10:30 AM), will cover "Life at RCET," providing insights into academics, campus culture, facilities, and opportunities to help freshers adapt smoothly.

The session is coordinated by Ms. N. Meenakshi and aims to create a positive and engaging learning experience for students. By understanding RCET's academic structure and extracurricular avenues, students will be better prepared to embark on their educational journey with confidence and enthusiasm.

Description: About RCET
Resource Person : Vahitha K Thangam

Session 10- Career Opportunities

The Department of Computer Applications at Rohini College of Engineering and Technology is hosting a Freshers' Orientation Program focused on career growth. Session 10, on 12th August 2024 (10:45 AM - 1:00 PM), will feature Mr. S. Ajith Kumar, Founder & MD of ASK Training Solutions, Nagercoil, discussing "Career Opportunities." The session will cover job market insights, key skills for employment, and strategies to enhance employability.

This insightful session will provide freshers with a clear understanding of industry expectations and the skills needed for career success. Students will gain valuable knowledge on job readiness, professional development, and the evolving job landscape. The event is coordinated by Ms. N. Meenakshi, ensuring a well-structured and engaging learning experience for all participants.

Description: Why employment Matters
Elements required for Graduates to get employment
Resource Person : Mr. S. Ajith Kumar, Founder and MD,
ASK Training Solutions, Nagercoil

Session 11 & 12- Talent Show

The Department of Computer Applications at Rohini College of Engineering and Technology conducted an Orientation Program for Freshers on 12th August 2024. Session 11 & 12 (2:00 PM - 4:00 PM) featured a Talent Show led by II MCA students, including Self-Introduction, Group Discussion, Spot Talk, Guessing Game, and Team Effort Games.

Coordinated by Ms. N. Meenakshi, the session encouraged teamwork, confidence, and quick thinking, creating an engaging and interactive experience for freshers.

Description: Self-Introduction
Group Discussion
Spot Talk
Guessing game
Team effort games
Resource Person : II MCA Students

COORDINATOR : MS. N. MEENAKSHI

Induction Program on 16.08.2024

Session 13- Getting started with ERP

The Department of Computer Applications, Rohini College of Engineering and Technology, is hosting a Freshers' Orientation (12.08.2024 - 16.08.2024). Session 13 on 16.08.2024 (9:30 AM - 10:45 AM) features Mrs. Krishnaveni, Associate Dean, on "Getting Started with ERP," introducing Camu Software. Ms. Preethi A. R. coordinates the session.

Description: Camu Software - Introduction
Resource Person : Mrs. Krishnaveni, Associate Dean

Session 14- How to Become a Software Professional

The Department of Computer Applications, Rohini College of Engineering and Technology, is organizing an Orientation Program for Freshers from 12th to 16th August 2024. Session 14 on 16th August (11:00 AM - 1:00 PM) features J. J. Thanga Kumar, Technical Architect, Tech Mahindra, Chennai, discussing "How to Become a Software Professional." Coordinated by Ms. Preethi A. R., the session covers software development skills and certifications essential for a successful career.

Description: Enhancing software development skills
Obtaining software developer certifications
Resource Person : J. J. Thanga Kumar, Technical Architect,
Tech Mahindra, Chennai

Session 15 & 16- Mental Fitness for GenZ and Gen Alpha

The Department of Computer Applications, Rohini College of Engineering and Technology, is hosting an Orientation Program for Freshers from 12.08.2024 to 16.08.2024. Session 15 & 16, on 16.08.2024 (2:00 PM - 4:00 PM), will feature Mrs. Aishwarya, Psychiatrist, speaking on "Mental Fitness for Gen Z and Gen Alpha." The session, coordinated by Ms. Preethi A. R., will focus on mental well-being, stress management, and emotional resilience, essential for students' academic and personal growth.

Description: Mental fitness for younger generations like Gen Z & Gen Alpha is the need of the hour and that will be given by the subject expert
Resource Person : Mrs. Aishwarya,
Psychiatrist

COORDINATOR : MS. PREETHI A. R

INTERNSHIPS



GradTwin

At GradTwin, the internship program is designed to provide interns with a comprehensive and enriching learning experience in the field of Machine Learning and Data Science. The program follows a structured curriculum, covering key concepts, technologies, and tools essential for aspiring data scientists and ML engineers.

At GradTwin, the internship program offers a comprehensive learning experience in Machine Learning and Data Science. Interns receive hands-on training in Python, R, TensorFlow, PyTorch, Scikit-learn, and work on real-world projects involving data preprocessing, predictive modeling, NLP, and Computer Vision. The program includes technical workshops on Big Data, Feature Engineering, Cloud Computing (AWS, GCP, Azure), and Model Deployment. Interns collaborate on projects, participate in hackathons, and gain industry-relevant experience under expert mentorship. By the end of the internship, participants build a strong portfolio and acquire the skills needed to excel in ML and Data Science.

ESAI VENI E

CHRISTA ROYAL C

ISAI VANI

MONISHA M

SUBITHA S

ASHMIKA K S

DHANA LAKSHMI T R



Webers Ink IT Architects

At Webers Ink IT Architects, the internship program is designed to provide interns with a rich educational learning experience in various aspects of web development, social media, and entertainment technology. Webers Ink IT Architects offers a structured curriculum covering key concepts and technologies relevant to these fields. Interns receive training in programming languages such as HTML, CSS, JavaScript, and frameworks like Reactjs, Angular, or Vuejs. Additionally, they explore digital marketing strategies, content creation, and analytics tools used in social media management.

Interns are encouraged to collaborate with their peers on projects and share knowledge and best practices. This peer learning environment fosters collaboration, communication, and teamwork skills, enhancing the overall learning experience.

Interns have the opportunity to work on real-world projects under the guidance of experienced developers, designers, and digital media experts. These projects allow interns to apply theoretical knowledge to practical situations, gaining valuable hands-on experience in building websites, web applications, social media campaigns, or interactive entertainment solutions. Webers Ink IT Architects organizes technical workshops and seminars to supplement the interns' learning. These sessions may cover topics such as responsive design, user experience (UX) principles, version control systems like Git, backend development with technologies like Nodejs or Python, and emerging trends in digital entertainment.

AKSHAYA KAMALI M

BABY SHALOM S

SREE DEVI K

AKSHA S

ARCHANA P

MARY RAFEENA T

ABINAYA K

SANTHIYA S

AROCKIA SALET MISMA F

PREETHI JOSE S



Greensoft Groups

At Greensoft Groups, the internship program is designed to provide interns with a rich educational learning experience in various aspects of Machine Learning, Distributed Networks, and Cloud Computing. Greensoft Groups offers a structured curriculum covering key technologies and concepts relevant to modern computing. Interns receive training in programming languages such as Python, R, and Scala, along with frameworks like TensorFlow, PyTorch, Hadoop, and Kubernetes.

Interns have the opportunity to work on real-world projects under the guidance of experienced data scientists, network engineers, and cloud architects. These projects allow interns to apply theoretical knowledge to practical situations, gaining valuable hands-on experience in building machine learning models, distributed computing systems, and cloud-based solutions.

Greensoft Groups organizes technical workshops and seminars to supplement the interns' learning. These sessions may cover topics such as deep learning, big data analytics, network security, virtualization, and cloud service models (IaaS, PaaS, SaaS). Interns are encouraged to collaborate with their peers on projects and share knowledge and best practices. This peer learning environment fosters collaboration, communication, and teamwork skills, enhancing the overall learning experience.

MARY SHANU C

JENCE JOHN

SAHAYA RESHMA



Marchello Tech

At Marchello Tech, the internship program focuses on providing a comprehensive educational learning experience tailored to Deep Learning and Full-Stack Web Development. Marchello Tech offers a structured curriculum covering fundamental concepts and advanced topics in these domains. Interns are introduced to deep learning architectures, neural networks, backend and frontend development, software engineering methodologies, and modern web technologies.

Interns engage in hands-on projects that allow them to apply theoretical knowledge to practical scenarios. These projects encompass various domains such as deep learning model development, web application development, full-stack integration, API design, and cloud-based deployment. Interns gain experience in Python, TensorFlow, Keras, Reactjs, Nodejs, MongoDB, and other essential technologies.

At Marchello Tech, the internship program focuses on providing a comprehensive educational learning experience tailored to Deep Learning and Full-Stack Web Development. Marchello Tech offers a structured curriculum covering fundamental concepts and advanced topics in these domains. Interns are introduced to deep learning architectures, neural networks, backend and frontend development, software engineering methodologies, and modern web technologies.

PREM SATHYA

MANJUKRISHNA



AB Technologies

At AB Technologies, the internship program focuses on providing a comprehensive educational learning experience tailored to Deep Learning and Python programming. AB Technologies offers a structured curriculum covering fundamental concepts and advanced topics in artificial intelligence and neural networks. Interns are introduced to Python programming, deep learning frameworks such as TensorFlow and PyTorch, data preprocessing techniques, model training, and evaluation methods.

Interns engage in hands-on projects that allow them to apply theoretical knowledge to practical scenarios. These projects encompass various domains such as image recognition, natural language processing (NLP), predictive analytics, and neural network optimization. Through these experiences, interns gain real-world exposure to building and deploying deep learning models.

AB Technologies also organizes technical workshops and seminars to supplement the interns' learning. These sessions may cover topics such as convolutional neural networks (CNNs), recurrent neural networks (RNNs), transfer learning, and cloud-based model deployment. Interns are encouraged to collaborate with their peers, share knowledge, and work in a team-driven environment, fostering a strong foundation in deep learning and AI development.

ANISHA I

ANJUVAISNAVI C K



Matt Engineering solution

At Matt Engineering Solutions, the internship program focuses on providing a comprehensive educational learning experience tailored to technology and innovation. Matt Engineering Solutions offers a structured curriculum covering fundamental concepts and advanced topics in emerging technologies. Interns are introduced to Blockchain Technology, Machine Learning, and Distributed Ledger Systems, along with programming languages such as Python, Solidity, and R.

Interns engage in hands-on projects that allow them to apply theoretical knowledge to practical scenarios. These projects encompass various domains such as smart contract development, decentralized applications (DApps), cryptocurrency technologies, predictive analytics, and artificial intelligence-driven automation.

Matt Engineering Solutions organizes technical workshops and seminars to supplement the interns' learning. These sessions may cover topics such as blockchain consensus mechanisms, cryptographic security, deep learning algorithms, data modeling, and real-world applications of AI and blockchain. Interns are encouraged to collaborate with their peers on projects, fostering teamwork, innovation, and problem-solving skills, thereby enhancing their overall learning experience.

JENOVA REBOLIN J

RATHINI R

ASWINI R

8Queens

8Queens Software Technologies Private Limited, Chennai

Student from Rohini College of Engineering & Technology, Kanyakumari, have secured placements through the 8Queens Software Technologies Private Limited Internship Program during their campus placement drive. This internship provided them with hands-on experience, exposure to industry-relevant projects, and an opportunity to work with experts in their respective fields.

Through the 8Queens Software Technologies Internship, students gained practical knowledge in software development, data analytics, artificial intelligence, cloud computing, and other emerging technologies. The program also helped them build essential skills such as problem-solving, teamwork, and technical expertise, which contributed to their successful placement in reputed companies.

The placement through 8Queens Software Technologies Internship reflects the strong academic foundation and industry-oriented training provided by Rohini College of Engineering & Technology, Kanyakumari, preparing students for a promising career in the tech industry.

AJITHA SHANMUGAPRIYA N



CAD Desk

Several students from Rohini College of Engineering & Technology, Kanyakumari, have secured placements through the CAD DESK Internship Program during their campus placement drive. This internship provided them with hands-on experience, exposure to industry-relevant projects, and an opportunity to work with experts in their respective fields.

Through the CAD DESK Internship, students gained practical knowledge in CAD software, mechanical design, 3D modeling, product design, and engineering simulation. The program also helped them build essential skills such as problem-solving, teamwork, and technical expertise, which contributed to their successful placement in reputed companies.

The placement through CAD DESK Internship reflects the strong academic foundation and industry-oriented training provided by Rohini College of Engineering & Technology, Kanyakumari, preparing students for a promising career in the engineering and design industry.

AATHIL S

AJITHA SHANMUGAPRIYA N

MARY RAFEENA T

SREE DEVI K

PLACEMENTS



Through the BUDDIZ Internship, students gained practical knowledge in software development, data analytics, artificial intelligence, cloud computing, and emerging technologies. The program also helped them build essential skills such as problem-solving, teamwork, and technical expertise, which contributed to their successful placement in reputed companies.

BUDDIZ-INTERNSHIP

Several students from Rohini College of Engineering & Technology, Kanyakumari, have secured placements through the BUDDIZ Internship Program during their campus placement drive. This internship provided them with hands-on experience, exposure to industry-relevant projects, and an opportunity to work with experts in their respective fields.

The placement through BUDDIZ Internship reflects the strong academic foundation and industry-oriented training provided by Rohini College of Engineering & Technology, Kanyakumari, preparing students for a promising career in the tech industry.

AJITHA SHANMUGAPRIYA N

MOHAMED SAJAN J

SUBITHA S

SUKIN KUMAR S S

INDUSTRIAL VISIT



Twenty Eight students of first year MCA and two teachers of MCA department assembled in KELTRON at 11.00 a.m. The Industrial development Manager of Keltron Technology Mrs. Deepthi JS and the instructor were arranged the Industrial visit in a systematic manner.

An industrial visit was arranged by Department of Computer Applications of Rohini College of Engineering and technology, for Ist - Year students on 8th Nov 2024. We have chosen Kerala State Electronics Development Corporation Limited's (KSEDC) Thiruvananthapuram. All the Technical Courses of KELTRON have been designed based on the wide and varied Industrial experience of the Organization in consultation with experts in the relevant domains. The courses emphasize Theoretical foundation, Practical training, on Job orientation and Soft Skills Development.

The instructor has given a detailed presentation about the Integrated Manufacturing and Life Cycle Support for major players in the Automotive, Industrial, Aerospace and Defense, Outer-space, Nuclear, Railways. The students have taken into Integrated Manufacturing house which have the facilities for electronic assemblies.



An industrial visit was arranged by department of Computer Applications of Rohini College of Engineering and technology, for II- Year students on 18/09/2024. Since they are studying Internet of Things in III semester, the company chosen for visit was Keynes Technology (Mysuru). It is a place which gives details practical knowledge about IoT solutions-enabled integrated electronics products and functional operations.

Thirty-nine students of second year MCA and two teachers of MCA department assembled in Keynes Technology (Mysuru) at 2.00 p.m. The Business development Manager of Keynes Technology Mr. Manoj Kumar and the instructor were arranged the Industrial

visit in a systematic manner. The instructor has given a detailed presentation about the Integrated Manufacturing and Life Cycle Support for major players in the Automotive, Industrial, Aerospace and Defence, Outer-space, Nuclear, Medical, Railways, Internet of Things ("IoT"), Information Technology ("IT") and other segments.



Through the VINTORIX Internship, students gained practical knowledge in software development, programming methodologies, full-stack development, database management, and emerging technologies. The program also helped them build essential skills such as problem-solving, teamwork, coding efficiency, and technical expertise, which contributed to their successful placement in reputed companies.

VINTORIX – Junior Software Engineer

Student from Rohini College of Engineering & Technology, Kanyakumari, have secured placements as Junior Software Engineers through the VINTORIX Internship Program during their campus placement drive. This internship provided them with hands-on experience, exposure to industry-relevant projects, and an opportunity to work with experts in their respective fields.

The placement through the VINTORIX Internship reflects the strong academic foundation and industry-oriented training provided by Rohini College of Engineering & Technology, Kanyakumari, preparing students for a promising career in the software industry.

AJITHA SHANMUGAPRIYA N

CELEBRATIONS



Rohini College of Engineering and Technology celebrated the Pooja celebration on the campus on 10/10/2024, in which the Department of MCA "TechneZarre" organized the Vijayadhasami Pooja. All the MCA students and faculties attended the program. We express our heartfelt thanks to our honorable Chairman, respected Pro Chairman, and respected Managing Director for their continuous support and encouragement. We also thank our respected principal, vice principal, and HOD for their encouragement and support.

The Women's Day celebration at Rohini College Of Engineering and Technology was held on 7th March with great enthusiasm and joy. The event, which started in the afternoon, aimed to honour and appreciate the contributions of women in various fields. It also focused on promoting education, entrepreneurship, and empowerment among students.

To make the event more engaging, several competitions were organized, allowing students to showcase their talents. The competitions included:

- Fireless Cooking – Participants displayed their creativity in preparing delicious dishes without using fire.
- Hackathon – A coding competition that tested students' problem-solving and programming skills. Divya Bharathi B and Nafisha Shamrin M from MCA 1st year won First Prize in the Hackathon, showcasing their exceptional technical and analytical skills.
- Rangoli – Beautiful and colourful rangoli designs were created, adding vibrancy to the celebration.
- Mehendi – Students displayed their artistic skills through intricate mehendi designs.
- Hair Dressing – A platform for students to showcase unique and stylish hairdos.
- Face Art – Participants expressed creativity through artistic face paintings.
- On-Stage Events – Various cultural performances and fun activities were conducted to entertain the audience.



Following the competitions, a guest lecture was delivered by Dr. Subhathra Chelladurai, who inspired the students with her words on women's empowerment, education, and entrepreneurship. She emphasized the importance of self-confidence, skill development, and leadership in today's world. Our Principal also addressed the gathering, highlighting the significance of education and entrepreneurship for women. The speech encouraged students to dream big and work towards their goals with determination.

The event concluded on a positive note, leaving students motivated and inspired. The celebration not only recognized the achievements of women but also encouraged young minds to pursue their aspirations with confidence. The Women's Day event at Rohini College Of Engineering and Technology was truly a memorable and empowering experience for all.



Claidas Technologies Private Limited Chennai

Students from Rohini College of Engineering & Technology, Kanyakumari, have secured placements through the Claidas Technologies Private Limited Internship Program during their campus placement drive. This internship provided them with hands-on experience, exposure to industry-relevant projects, and an opportunity to work with experts in their respective fields.

The placement through Claidas Technologies Internship reflects the strong academic foundation and industry-oriented training provided by Rohini College of Engineering & Technology, Kanyakumari, preparing students for a promising career in the tech industry.

AJITHA SHANMUGAPRIYA N

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Profuture Tech Solutions Private Limited, Chennai

Students from Rohini College of Engineering & Technology, Kanyakumari, have secured placements through the Profuture Tech Solutions Private Limited Internship Program during their campus placement drive. This internship provided them with hands-on experience, exposure to industry-relevant projects, and an opportunity to work with experts in their respective fields.

The placements through Profuture Tech Solutions Internship reflect the strong academic foundation and industry-oriented training provided by Rohini College of Engineering & Technology, Kanyakumari, ensuring that students are well-prepared for a promising career in the tech industry.

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Through the Profuture Tech Solutions Internship, students gained practical knowledge in software development, data analytics, artificial intelligence, cloud computing, and other emerging technologies. The program also helped them build essential skills such as problem-solving, teamwork, and technical expertise, which contributed to their successful placement in reputed companies.