



RTC PULSE



Rathinam Technical Campus-Monthly Newsletter



The Academic Team



Celebrate life
Dr.B.Nagaraj
Chief Business Officer
Rathinam Group of Institutions



Dr.K.Geetha
Principal Administration
Rathinam Technical Campus



Dr.C.Krishnaraj
Principal Academics
Rathinam Technical Campus

THE RTC FAMILY



“We don’t just work together – We grow, connect, and succeed as one family.”

RATHINDAM

Behind the pages– Editorial Leads

Chief Editor

**Ms.Sarah Ruby
Christina Alexander**

Head Digital Transformation |
Internation Relation Manager

Student Editor

Mr.R.Nrmalkumar

II B.tech.Biotechnology



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A vibrant gathering to celebrate our rich cultural heritage and foster unity through joy, music, and shared traditions within our campus community.

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Celebrate life

Rhythms of Rathinam

RATHINAM



RHYTHMS OF RATHINAM

PONGAL FESTIVAL CELEBRATION



OUR VIBE !

The event gained special recognition with coverage by the popular news channel Puthiya Thalaimurai, which captured the lively and memorable moments of the celebration. A range of engaging activities was organized exclusively for the staff, promoting camaraderie and team spirit. Events such as tug of war and debates sparked healthy competition and energetic involvement. One of the major highlights was the traditional preparation of various varieties of Pongal, where staff members showcased their culinary talents while preserving the authenticity and spirit of the harvest festival.

HIGHLIGHTS

The campus came alive with vibrant colors, rich traditions, and festive enthusiasm as Pongal was celebrated with great grandeur and active participation from both staff and students. The celebration beautifully reflected the true essence of Tamil culture, gratitude, and togetherness, creating a joyful and inclusive



T(H)UG OF WAR

Happy
REPUBLIC DAY



Republic Day Celebrations

The institution proudly celebrated Republic Day with immense patriotism and enthusiasm, honoring the values of unity, democracy, and national pride. The celebration began with the ceremonial flag hoisting, followed by the National Anthem, creating a solemn moment of respect and reverence for the nation.

Movie 'With Love' Release Event

- Rathinam Technical Campus hosted a special interaction for "With Love" on 27 January 2026, featuring actors Abishan Jeevinth and Anaswara Rajan at Chill Circle Yard.
- The meet-and-greet saw enthusiastic participation from students and staff, interacting with lead actors. Aishwarya Rajinikanth, daughter of Rajinikanth, added significance, making it memorable for the campus community.

Welcome onboard



The program reflected the institution's commitment to providing enriching cultural experiences alongside academics, inspiring creativity, motivation, and real-world exposure among students.



Celebrate life

The Alpha Circle

PLACEMENT HIGHLIGHTS

RATHINAM





ACHIEVED PLACEMENT

Niranjana S (22103036), a final-year BME student, has been successfully placed at Corizo.

This achievement marks a proud milestone, highlighting how focused training and dedication can lead to impactful career opportunities. Best wishes to him for a successful and rewarding professional journey ahead

Junior Software Engineer – Trainee

- Senthamizh S (22107025), a final-year ECE student, has been successfully placed at DOTNIX Technologies LLP as a Junior Software Engineer – Trainee

- Established on January 22, 2025, the company is a Limited Liability Partnership (LLP) registered with the Registrar of Companies (RoC), Chennai. It specializes in computer programming, consultancy, and related IT services, delivering innovative technical solutions and technology-driven support across various domains

Welcome onboard, Nigil Aditithya R



Nigil Aditithya R (22107020), a final-year ECE student, has been successfully placed at Vision Tech Pvt Ltd, Hyderabad. His achievement reflects his technical competence and dedication, marking the beginning of a promising professional journey in the technology sector.

Congrats to our Students Placed
at **Sikich India Private Limited**



AKASH SARAVANA SINGH
Department of
AI&DS



ARATHANA
Department of
CSE



ATCHAYA
Department of
CSE



DEVIKA S
Department of
ECE



KANNIGA M
Department of
IT



KIPSAN AKASH M
Department of
CSE



PRAVEENA
Department of
CSE



SHAMEEL AHAMED
Department of
CSE



SIVAPRIYA
Department of
AI&DS



SRIKUMARAN
Department of
AI&DS

Congrats to our Students Placed at **AMYPO TECHNOLOGIES**



ANOJKUMAR S
Department of
GRI



VARUN KUMAR S
Department of
AI & DS



SIVASANKARAMOORTHY M
Department of
IT



SANJAY KUMAR
Department of
AI & DS



JOHN JABEZ A
Department of
AI & DS



SANJAI G
Department of
AI & DS



SUBIKSHA C
Department of
IT

Congrats to our Students Placed
at **5K Car care**



SREENIVASAN T
Department of
CSE



ABINAYA M
Department of
CSE



PANDISELVI R
Department of
CSE

Congrats to our Students Placed
at **Launched Global**



KHIRUTHIKA U
Department of
CSE



AKILESH
Department of
CSE

Congrats to our Students Placed
at **EdiGlobe Online Services Pvt. Ltd**
with **4 LPA**



MURUGANANDHAM S
Department of
AGRI



SANJAY S
Department of
AI & DS



ASWIN P
Department of
IT



MANICKAM T
Department of
IT



SANJAY K
Department of
IT

Congrats to our Students Placed
at **Skill Internz**



KAVIYA
Department of
CSE



VAISHNAVI DEVI J
Department of
IT

MILESTONE

Corizo and Vision Tech continue to lead in high-impact tech placements, while Sikich India and Ediglobe have expanded their professional recruitment networks. 5K Car Care has successfully launched its global training initiative with guaranteed job placements, complemented by Amyppo and Skill Internz's focus on bridging the gap between internship training and top-tier industry roles.





Celebrate life

The Scholastic Stars

STUDENT ACHIEVEMENTS

RATHINAM



SCHOLASTIC STARS

STUDENT ACHIEVEMENTS

PAPER PUBLICATION



TOPIC :

AI-Driven Innovation and Start-Ups: Transforming the Entrepreneurial Ecosystem

HIGHLIGHTS

- Yojana and Arun successfully completed the certification program titled AI-Driven Innovation and Start-Ups: Transforming the Entrepreneurial Ecosystem, which explored the role of Artificial Intelligence in modern entrepreneurship, business innovation and the creation of scalable start-up models. The program provided valuable exposure to AI applications, digital transformation, and emerging industry trends.
- Through active participation and strong performance, both students demonstrated a clear understanding of AI-powered business strategies and start-up development frameworks. They were awarded Certificates of Achievement, reflecting their readiness to contribute to future AI-driven entrepreneurial and innovation initiatives.



Circular Economy and Sustainable Supply Chain Readiness

HIGHLIGHTS

- Madhumitha and Shara Shiny completed "Assessing the Readiness of Global Supply Chains for Circular Economy Transition," focusing on structured evaluation of resources for sustainable practices.
- Both students demonstrated strong analytical skills and earned Certificates of Achievement for their sustainability-focused performance and preparedness.



Congratulations to Madhumitha and Shara Shiny for their outstanding dedication and analytical excellence in advancing sustainable, circular supply chain transformation initiatives successfully.

PAPER PUBLICATION

CERTIFICATE OF PUBLICATION



Innovation Ecosystems and Sustainable Development Goals (SDGs)

HIGHLIGHTS

- Gayathri and Mohammed Mubarish J successfully completed the certification on “Innovation Ecosystems and Sustainable Development Goals (SDGs),” exploring innovation-driven environments addressing global challenges aligned with the United Nations Sustainable Development Goals.
- They actively participated in the sessions, demonstrating a strong understanding of sustainable innovation and development strategies. In recognition of their successful completion, they received a Certificate of Achievement, highlighting their preparedness to contribute meaningfully to sustainable development initiatives and responsible, impact-driven projects.



Digital Literacy and Entrepreneurial Education as Drivers of Entrepreneurial Intention and Success

HIGHLIGHTS

- Nivetha Priya and Varsha Grish successfully completed a program enhancing digital literacy and entrepreneurial education, empowering innovation, mindset development, and success in technology-driven business environments.
- Both students actively participated, showcasing strong understanding of digital platforms and entrepreneurial strategies, earning Certificates of Achievement for their commendable performance and future readiness.



Congratulations to Nivetha Priya and Varsha Grish for their outstanding dedication and analytical excellence in advancing sustainable, circular supply chain transformation initiatives successfully.



Digital Transformation in MSMEs

HIGHLIGHTS

- Anitha and Nethra completed “Digital Transformation in MSMEs,” exploring digital platforms, cloud tools, e-commerce solutions, and data-driven strategies to enhance efficiency and competitiveness.
- They actively participated, demonstrating strong understanding of digital transformation in MSMEs, and earned a Certificate of Achievement for their successful completion and readiness.



Congratulations to Anitha and Nethra for their outstanding dedication and analytical excellence in advancing sustainable, circular supply chain transformation initiatives successfully.

PARTICIPATION IN QUIZ

HIGHLIGHTS

- A quiz is an engaging activity designed to test and enhance knowledge through a series of questions, promoting learning, quick thinking, and healthy competition among participants.
-
- Roshan Begum F (22103040) participated in “GENIUS QUIZ – Honouring Ramanujan” conducted from 15.12.2025 to 20.12.2025 at Aalim Muhammed Salegh College of Engineering. The event celebrated the legacy of Srinivasa Ramanujan and encouraged students to showcase their analytical and problem-solving skills.



Congratulations to Roshan Begum F for actively participating in “GENIUS QUIZ – Honouring Srinivasa Ramanujan” at Aalim Muhammed Salegh College of Engineering. Your enthusiasm and dedication to learning truly reflect strong analytical spirit and academic excellence. Wishing you continued success in all future intellectual endeavors.



Celebrate life

The Academic Vanguard

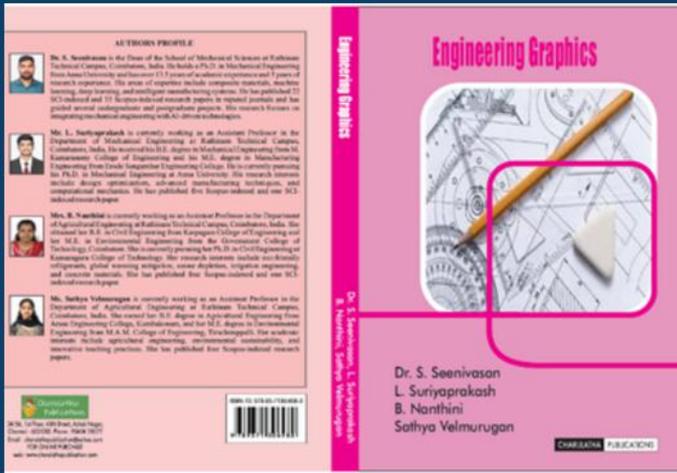
FACULTY ACHIEVEMENTS

RATHINAM



Book Publication

In a proud academic milestone, the faculty of the School of Mechanical Sciences published Engineering Graphics through Charulatha Publications, showcasing their expertise and commitment to engineering education. The book strengthens visualization and drafting skills, reinforcing Rathinam's culture of research, authorship, and scholarly excellence.



Publications & Project Excellence

- The faculty of Rathinam Technical Campus achieve notable research publications and national recognition, reflecting a strong culture of innovation, excellence, and academic leadership.
- Professor Jananipriya's research spans phytochemical therapeutics, bioactives, and sustainable biomaterials, delivering innovative, eco-friendly solutions for global health, food science, and environmental sustainability through high-impact journal publications.

Research Spotlight



Professor Jananipriya's sustainable research and Naganandhini's ANRF-accepted biorefinery proposal exemplify Rathinam's dedication to impactful innovation, environmental sustainability, and advanced scientific knowledge creation.

Professor Mr. Jeniton S

(12) PATENT APPLICATION PUBLICATION	(21) Application No.202541122164 A
(19) INDIA	
(22) Date of filing of Application :04/12/2025	(43) Publication Date : 02/01/2026
(54) Title of the invention : AI-Powered OCR for Translating Handwritten Documents into Regional Languages	
(51) International classification	(71)Name of Applicant :
(31) Priority Document No	1)Mr.T.Prabu
(32) Priority Date	Address of Applicant :Assistant Professor, Department of
(33) Name of priority country	Electronics and Communication Engineering, Nehru Institute of
(86) International Application No	Engineering and Technology, Thirumalayampalayam,
Filing Date	Coimbatore-641105 Tamil Nadu India
(87) International Publication No	2)Mr. P. Balasubramani
(61) Patent of Addition to Application Number	3)Ms.Sowmya K
Filing Date	4)Mr.Jeniton S
(62) Divisional to Application Number	5)Mr. K. Arun Patrick
Filing Date	6)Ms. Cowsalya T
	7)Sanjay kumar.S
	8)Nisanth.U
	9)Abhishek.R
	10)Sudhakar.V

PATENT PUBLICATION

Professor Mr. Jeniton S. published an AI-powered OCR patent utilizing CNNs and Transformers to digitize and translate handwritten documents into regional languages. This innovation, alongside Jananipriya's research and Naganandhini's biorefinery project, underscores Rathinam's leadership in cutting-edge technology and sustainable scientific advancement.

Book chapter publication

- Professor Mr. Jeniton S. authored an "Intelligent RAN Optimization" book chapter via Vaagai Publishing. This work, alongside his AI patent, further cements Rathinam's diverse technological research contributions.
- Professor Jeniton S.'s chapter explores AI-driven RAN optimization, featuring reinforcement learning and SON techniques to enhance performance and reliability in next-generation wireless systems, advancing modern telecommunications research.

HIGHLIGHT



Professor Jeniton S.'s chapter explores AI-driven RAN optimization, featuring reinforcement learning and SON techniques to enhance performance and reliability in next-generation wireless systems, advancing modern telecommunications research.



Webinar

Professor Mr. Arul Raj's acclaimed spiritual discourse during the Margazhi Thiruvizha highlights Rathinam's diverse faculty excellence. This cultural contribution, alongside cutting-edge research in biotechnology, AI-driven patents, and telecommunications, reflects a holistic institutional commitment to global scientific innovation and rich heritage.

Debate

- Professor Mr. Arul Raj's insightful Farmers' Festival debate speech on job satisfaction highlights Rathinam's commitment to social discourse, blending professional excellence with meaningful cultural and community engagement.
- His insightful perspectives and engaging delivery were widely appreciated, making the event meaningful and thought-provoking for the audience on this festive occasion.

SPOTLIGHT



Professor Mr. Arul Raj's engaging debate speech on job satisfaction during the Farmers' Festival further exemplifies the vibrant intellectual and cultural spirit defining the Rathinam institutional community.

TOP PERFORMING MENTOR



Mentor-NPTEL

Mrs. K. Kavitha’s recognition as an NPTEL Top Performing Mentor underscores her vital role in driving student success. By securing Elite and Gold certifications, her dedicated guidance strengthens the department’s technical prestige and exemplifies Rathinam’s commitment to academic and professional excellence.

Alumni meet

- Mrs. K. Kavitha and Mrs. B. Kousalya successfully organized an Online Alumni Meet, fostering professional networking and reconnecting graduates to celebrate career achievements and departmental growth.

- The alumni meet, convened by Dr. M. Fathu Nisha, Mr. L. S. Karthick, and Dr. S. Arul Raj, successfully strengthened institutional ties and encouraged collaborative professional networking.

SPOTLIGHT



The ECE alumni meet, organized by faculty leaders, successfully fostered professional networking and institutional collaboration, reconnecting graduates to share achievements and strengthen lasting departmental ties.

RATHINOM TECHNICAL CAMPUS
NEP **A+** **nirf** **CS I-GAUGE** **PLATINUM RATING**

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ORGANIZES SEMINAR ON

ENTREPRENEURSHIP IN RENEWABLE ENERGY & SUSTAINABILITY

RESOURCE PERSON

Mr. Gopiraman,
 Head of the Department,
 Ling Private Limited,
 Ambur.



CORRDINATORS

MURUGAN R AP/ECE
 JENITON S AP/ECE
 MADHUMITHA D AP/ECE

CONVENORS

Dr. M. FATHU NISHA, Dean- SES
 Mr. L. S. KARTHICK, HOD - ECE

GOOGLE MEET LINK
<https://meet.google.com/qzc-dnjg-fnc>

DATE & TIME
 10.01.2026
 2.00PM - 3.00 PM

Entrepreneurship in Renewable Energy & Sustainability

Faculty members Murugan R, Jeniton S, and Madhumitha D organized a seminar on renewable energy entrepreneurship. Convened by Dr. M. Fathu Nisha and L. S. Karthick, the event highlighted sustainable business models and innovation, inspiring students toward eco-friendly entrepreneurial pathways.

Improved Educational Employability Outcomes

- Mr. Vetrivel K. M and Mr. Murugan R organized a seminar on enhancing employability, focusing on career readiness, skill development, and industry alignment for students.
- The programme was convened by Dr. M. Fathu Nisha, with Mr. L. S. Karthick serving as Co-Convenor. The event provided valuable guidance to students, emphasizing the importance of continuous learning, practical exposure, and professional skill enhancement for successful career advancement.

HIGHLIGHT

RATHINOM TECHNICAL CAMPUS
NEP **A+** **nirf** **CS I-GAUGE** **PLATINUM RATING**

Department of ECE
Organizes

Adopting Outcome Based Education For
IMPROVED EDUCATIONAL & EMPLOYABILITY OUTCOMES



Resource Person:
 Dr. G. Revathi
 Associate Professor, Department of ICE,
 Sreeya Engineering College, MRC's University,
 Chennai

Convenor:
 Dr. M. Fathu Nisha
 Dean- ECE

Co-Convenor:
 Mr. L. S. Karthick
 HOD- ECE

14th JAN 2026
 11:00 AM - 1:00 PM
 MODE : GOOGLE MEET
 #ECS22#rathinamcollege
www.rathinamcollegecampus.com

The ECE faculty successfully organized an employability seminar, highlighting career readiness and skill development. This initiative underscores Rathinam's dedication to student success and industry alignment.



Workshop on DevOps: From Development to Deployment

The Department of Master of Computer Applications (MCA), Rathinam Technical Campus (Autonomous), successfully organized a one-day workshop titled “DevOps: From Development to Deployment” on 20th January 2026 at Venue C-218, from 9:30 AM to 4:30 PM. The workshop aimed to equip students with practical, industry-oriented knowledge of modern DevOps practices, tools, and workflows that bridge the gap between software development and IT operations.

VOICE ONE – The Beginning

- Mr. T. M. John’s “VOICE ONE” session at Rathinam Technical Campus empowered 53 students with communication and leadership insights, launching the Raise Smart – Intellect initiative.
- The “VOICE ONE” session empowered students with practical communication, voice modulation, and public speaking techniques. Led by experts, this impactful program successfully strengthened interpersonal leadership skills.

HIGHLIGHT



Heartfelt thanks to Mr. T. M. John and the Intellect team for an inspiring session, empowering students with essential communication and leadership skills.

Professional Communication Skill Enhancement Program

The Department of MBA at Rathinam Technical Campus presents “Speak Smart,” a professional communication program. By focusing on public speaking, presentation clarity, and etiquette, this initiative empowers students with the confidence and interpersonal skills essential for academic excellence and career growth, ensuring they navigate modern corporate environments with absolute poise and professionalism.

Caring Beyond the classroom

- The MCA department’s DevOps workshop provided students with industry-oriented exposure, bridging the gap between software development and deployment to ensure efficient, modern technical proficiency.
- The session focused on bridging the gap between development and operations, equipping participants with essential skills for efficient, automated software delivery.

HIGHLIGHT

Mr. Skandhan Sivagnanan from Cloud Destinations shared industry insights on DevOps culture, emphasizing seamless integration and tools to achieve faster, more reliable, and scalable software delivery.



Mind Matters: Mental Health Awareness Program

The Department of IT at Rathinam Technical Campus presents “Mind Matters,” a vital mental health awareness program designed to foster student well-being. By addressing stress management and emotional resilience, this initiative provides expert-led strategies for navigating academic pressure. Ultimately, it cultivates a supportive campus culture prioritizing self-care and long-term mental health.

Essential Soft Skills for Engineers

- Rathinam Technical Campus's IT Department hosts "Mind Matters" to boost student well-being through essential stress management, emotional health awareness, and positive coping strategies for growth.
- Expert guidance and interactive sessions help students understand mental health, build resilience, and prioritize self-care to foster a supportive, balanced, and healthy academic environment.

HIGHLIGHT

Department of Computer Science and Engineering (Cyber Security) Organizes

Skill Enhancement Program on **Essential Soft Skills for Engineers**

RESOURCE PERSON:
Mr. Kumar Shanu
Soft Skills Trainer | Smart Intellect

CONVENOR:
Dr. Rajavel A
Asst. Dean | Soc

CO-CONVENOR:
Dr. M. Amutha
Prof. & Head | CSE(CY)

CO-ORDINATOR:
Mrs. R. Rosalin Nancy
AP | CSE(CY)

31th JAN 2026
TIME: 03:30 PM – 04:30 PM
VENUE: C403

Rathinam's IT Department hosts "Mind Matters" to promote student well-being, resilience, and stress management through expert guidance, fostering a supportive, healthy, and balanced academic environment.



Celebrate life

Welcome ONBOARD

RATHINDIM



RATHINOM
TECHNICAL CAMPUS
(AUTONOMOUS)

WELCOME
onboard

Dr. B. S. Keerthi
Director - MBA

Join us in the incredible journey and impact positive change in every possible way.

Together we can create wonders.

RATHINOM
TECHNICAL CAMPUS
(AUTONOMOUS)

WELCOME
onboard

Ms. Devayani A
Technical Trainer - RSmart

Join us in the incredible journey and impact positive change in every possible way.

Together we can create wonders.

RATHINOM
TECHNICAL CAMPUS
(AUTONOMOUS)

WELCOME
onboard

Ms. Hari Dharshini S
Assistant Professor - RSmart

Join us in the incredible journey and impact positive change in every possible way.

Together we can create wonders.

RATHINOM
TECHNICAL CAMPUS
(AUTONOMOUS)

WELCOME
onboard

Mr. Rajesh T
Technical trainer - RSmart

Join us in the incredible journey and impact positive change in every possible way.

Together we can create wonders.









Welcome onboard

Ms. Pradeepa S
 Technical trainer - RSmart Intellect

Join us in the incredible journey and impact positive change in every possible way.

Together we can create wonders.

RATHINOM









Welcome onboard

Ms. S. Vaishnavi
 Technical trainer - RSmart

Join us in the incredible journey and impact positive change in every possible way.

Together we can create wonders.

RATHINOM









Welcome onboard

Ms. Yuva Bharathi M
 Technical Trainer - RSmart Pro

Join us in the incredible journey and impact positive change in every possible way.

Together we can create wonders.

RATHINOM









Welcome onboard

Ms. Saranya R
 Technical trainer - RSmart

Join us in the incredible journey and impact positive change in every possible way.

Together we can create wonders.

RATHINOM

