Dr. M.G.R.
EDUCATIONAL AND RESEARCH INSTITUTE
DEEMED TO BE UNIVERSITY
University with Graded Autonomy Status
(An ISO 21001 : 2018 Certified Institution)
Periyar E.V.R. High Road, Maduravoyal, Chennai-95. Tamilnadu, India.

FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF INFORMATION TECHNOLOGY

TECH VOICE

VISION

To create technology proficient and ethically enriched IT professionals through holistic and state of art curriculum

MISSION

To update the IT skills of students and faculty adapting recent technology developments in the curriculum as recommended by academicians, industry experts and alumni.

To establish equipped laboratories to present excellent education in the conventional and modern vicinity of Information Technology. To create responsible IT professionals with ethical values and social responsibilities. To stimulate entrepreneurial mind-set among the students and enhance competency through regular industrial exposure. To utilize the family of alma mater through strong interaction and networking making them instrumental for development of academic and industrial linkage

PROGRAM EDUCATIONAL OBJECTIVES[PEO'S]

Graduates will be able to:

PEO 1: Excel by taking up key roles in IT and related industries, Government organizations and academia through strong leadership skills.

PEO 2: Undertake higher studies and/or research in the field of Information Technology, management or other related domains.

PEO 3: Develop innovative products and implement novel solutions to real world problems in IT and related interdisciplinary areas.

PEO 4: Understand the societal impact of IT services and use their skills in an ethical, responsible and professional manner.

PEO 5: Be updated with continuous learning and have a global perspective, so as to remain current in their profession while meeting the needs of the industry and nation at large.

PROGRAM SPECIFIC OUTCOMES[PSO'S]

- Ability to augment the understanding of broad themes of STEM using Information Technology.
- Ability to analyse, design, develop and implement sustained IT solutions as a team to improve the productivity of the organization with social and economic constraints.
- Ability to apply ethical decision making, use IT industry recognized best practices and standards in the development, implementation and management of IT system integrating multiple domains.
- Ability to understand and update current trends in web technology, distributed infrastructure, data management, software engineering, system engineering and secured application

STUDENT OUTCOMES- CAC

SO1: Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.

SO2: Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.

SO3: Communicate effectively in a variety of professional contexts.

SO4: Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.

SO5: Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.

SO6: Use systemic approaches to select, develop, apply, integrate, and administer secure computing technologies to accomplish user goals.

HOD DESK

It gives me great pleasure to give my best wishes to "TECH VOICE" , a newsletter from Department of Information Technology of Dr.M.G.R Educational and Research Institute.It is a technical platformto bring out the hidden talents of students and faculty . The students andfaculties of department are always proactive in taking initiatives in technical, cultural and social events. I hope that this newsletter will serve the purpose of reflecting all activities of department and it will inspire others to do their best.

Wishing you all the best. I take this opportunity to congratulate the students editorial team and our staff editors Dr.Dahlia Sam and Mr.A.Kameshwaran for their great effort to make this news letter as a reality. Also I invite the readers of "TECH VOICE"' for their contribution and suggestions for the forthcoming issues. I wish good luck to the entire team of editors and look forward for your kind patronage to our newsletter.

DR. N. KANYA

PUBLICATIONS

S.no	Authors	Title of Paper	Publisher	Year of Publication
1	Dahlia Sam, Abhisha Mano, Dr. Shekaina Justin, J. Dafni Rose, S.Deepa Kanmani, G. Senthilvelan	Generative Algorithms for Artificial Emotional Intelligence	16th ICCCNT IEEE Conference	July 6 - 11, 2025

STUDENTS CORNER

**Ramkumar.S
Got 2nd prize in Canva with AI
At SRM Institute of Science and Technology**

**Pranava Kumar. I
Got 3rd prize in national level
Infosys PALS Techzooka Hackathon 2025
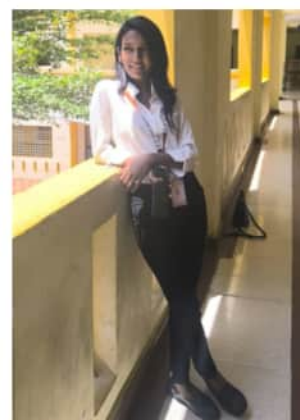Theme of SafeRoute:
AI Driven Public Safety Navigation.**

**Adhi Ganesh
Aravind
Lokesh
Sukesh
Yogesh kumar**

**Saveetha college sports event -
our students team got Championship in volleyball.**

**Our department student -
Sweety IV Year IT got Special Mention in
Wall Art Design Contest on Chennai Day 2025**

STUDENTS CORNER

Our final year students Madhanraj, Prabhakaran,
and Mugilan,
got certified by Laxmi Charities –
Sundaram Finance for developing their website and were also awarded a
scholarship for one semester.

Our IT students –
Jashwanth G & Jhotheeswaran M – have been selected and officially
joined the Intrust Innovation Labs Internship Program

EVENTS CORNER

ISR EVENT

"ONE MEAL ONE SMILE"

DATE:05/08/2025 to 12/08/2025   TIME:10.00 AM to 04.00 PM

GUEST SPEAKER : DR. N. KANYA, HOD IT,
DR. MGR EDUCATIONAL AND RESEARCH INSTITUTE

VENUE : Outside campus

EVENTS CORNER

**Our students from
the Department of Information Technology
proudly volunteered at the
CII Surface & Coating Expo 2025, held from July 17–19 at Chennai Trade
Centre.**

**We are proud to share that Dr. Dahlia Sam, a distinguished faculty member of the
Department of Information Technology, Dr. M.G.R. Educational and Research Institute,
successfully participated in the Summer Exchange Program 2025–2026 on
"Web Design and Digital Storytelling" conducted byAsia University, Taiwan.
The program was held from 7th July to 22nd July 2025.**

SPARKLE' 25

NATIONAL LEVEL TECHNICAL SYMPOSIUM

DATE :
16.09.2025
17.09.2025

GUEST :
Ms. Prabha Anand
Vice President, Delivery Excellence
Cognizant Technology Solutions,
Chennai

SPARKLE 25

DEPARTMENT RESEARCH MEETING

RESEARCH FORUM MEETING

The 17th Research Forum Meeting of our department was conducted on 21/08/2025. Our guest speaker Dr. C. Andal spoke about "A Systematic Approach to Finding Scopus Indexed Journals".

ALUMINI TESTIMONIAL

Mari Muthu
Batch(2011-2015)
Business ,
Pattukkottai

I can't express enough how grateful I am to have been a student at Dr. MGR Educational and Research Institute! Those years were filled with joy, challenges, and growth that have truly made me who I am today. The institute is more than just a place to learn-- it's a place where dreams are nurtured, and futures are built. From the amazing professors to the dynamic student community, every moment was a stepping stone to success. The knowledgeand values I gained continue to inspire me to reach higher and give back to society. I am proud to be part of this incredible alumini family!
Thank you for such an unforgettable journey.

PLACEMENTS

Ms. Atchaya
Reg no: 211121101852
Role: Graduate Engineer Trainee

HCLTech

Mr. R J Nanda Kishore
Reg no: 211121101066
Role: Business Analyst

Manvian
creating a path

Ms. Bharanika B
Reg no: 221121101031
Role: Trainee

QSpiders

Mr. R Rithvik
Reg no: 221121101133
Role: Trainee

QSpiders

FACULTY STAR

Mr. Vijayarasu

STUDENT STAR

Pranava Kumar I   John Paul Mathews   RamKumar S
IV YEAR   **IV** YEAR   **IV** YEAR

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STERIS.A   B.TECH IT II YEAR

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