



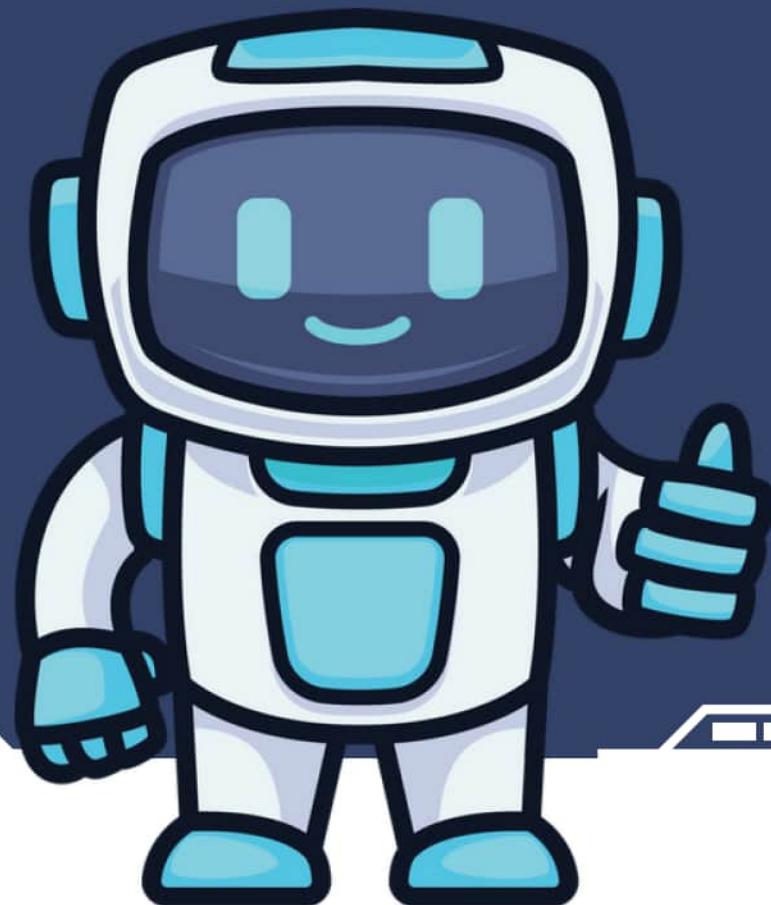
Dr. M.G.R.
EDUCATIONAL AND RESEARCH INSTITUTE
DEEMED TO BE UNIVERSITY
University with Graded Autonomy Status
(An ISO 21001 : 2018 Certified Institution)
Periyar E.V.R. High Road, Maduravoyal, Chennai-95. Tamilnadu, India.



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 applications.

HOD's 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 platform to bring out the hidden talents of students and faculty. The students and faculties 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 editor and look forward for your kind patronage to our newsletter.

Dr.N.Kanya



EVENTS CORNER

Event Title: Subject Lecture on "AI in Medical and Healthcare"

Date: 06/11/2024

Venue: Database and Multimedia lab

Speaker: Mrs. S. Santhanalakshmi, Assistant Professor, Dr. MGR Educational and Research Institute

Event Title: Technical Culturals

Date: 26/12/2024

Venue: University Auditorium

Speaker: Dr. N. Kanya, HOD IT, Dr. MGR Educational and Research Institute

Event Title: Seminar on "Motivational Talk on Ordinary to Extraordinary"

Date: 27/12/2024

Venue: University Auditorium

Speaker: Mr. Bezaleel. S, Founder & Robotics Engineer, ENLIGHT Wisdom, Chennai.

Event Title: Professional Society Event on "Inauguration of CSI"

Date: 18/12/2024 to 19/12/2024

Venue: University Auditorium

Speaker: Dr. T. Prabhu, Professor, Dean-Department of Computer Applications, Dr. M.G.R. Educational and Research Institute - Chennai.

Event Title: Professional Society Event on "Inauguration of CSI"

Date: 18/12/2024 to 19/12/2024

Venue: University Auditorium

Speaker: Dr. T. Prabhu, Professor, Dean-Department of Computer Applications, Dr. M.G.R. Educational and Research Institute - Chennai.

Event Title: International Webinar on "Generative AI"

Date: 14/10/2024

Venue: Online

Speaker: Dr. Craig Leith, Principal Lecturer and International Engagement Lead,, Robert Gordon University, UK Mr. Mc Bean Paul, Regional

Event Title: Alumni Interation series XV on " Challenges and Opportunities in IT Career"

Date: 27/12/2024

Venue: University Auditorium

Speaker: Mr. Ramachandran Selvamani, Data Engineer, Citicorp Finance (India) Limited, Chennai





EVENTS CORNER

Event Title: ISR Event on "Drug Awareness Campaign"

Date: 21/12/2024 to 22/12/2024

Venue: Outside campus

Speaker: Dr. N. Kanya, HOD IT, Dr. MGR Educational and Research Institute

Event Title: 2 Days Boot Camp on " Mobile Application Development"

Date: 08/11/2024 to 09/11/2024

Venue: DataBase and Multimedia Lab

Speaker: Mr. Nixon E, Proprietor, Founder, Nixtronix Services, TechKnots

Event Title: Seminar on “Juncture in life through higher education abroad ”

Date: 22/10/2024

Venue: DataBase and Multimedia Lab

Speaker: Mr.H. Abdul Navas, Senior Manager, KC Overseas-Osprey Academy

Event Title: Professional Society Event on "Inauguration of ISTE"

Date: 26/12/2024

Venue: University Auditorium

Speaker: Mr. K. Selvakumar, National Executive Council Member,, Indian Society for Technical Education, New Delhi.

Event Title: Faculty Development Program on "Framework and Implementation of NEP, 2020"

Date: 26/12/2024 to 30/12/2024

Venue: Online

Speaker: Dr.S.Priya, Dean Academics, NEP nodal officer, Academy of Maritime education and training,

Event Title: Innovative event on "Consummation of SDG Goals"

Date: 23/12/2024

Venue: Outside campus

Speaker: Dr. N. Subhashree, Joint Registrar, Dr. MGR Educational and Research Institute



PLACEMENTS

**MR. R.MANOJ KUMAR**

REG. NO: 211121101604

Got Selected in "Q Spiders"

Position: Trainee

**MS. LOGITHA.J**

REG. NO: 211121101057

Got Selected in "Sutherland"

Role: Associate

**MR. VIJAY.A**

REG NO: 211121101122

Got Selected in "Sutherland"

Role: Associate

**MS.HARINI R**

REG. NO: 211121101039

Got Selected in "Academor"

Position: Business Development Associate

**MR. MD RASHID**

REG. NO: 211121101061

Got Selected in "Sutherland"

Role: Associate

**MR. R. KEERTHIVARMA**

REG. NO: 211121101619

Got Selected in "Besant Technologies"

Role: Trainee

**MS.SAHANA.B**

REG. NO: 211121101090

Got Selected in "Blue Ball Technologies"

Role: Merit Software Training Program

**MR: YUGENDRAN V**

REG. NO: 211121101131

Got Selected in "Blue Ball Technologies"

Role: Merit Software Training Program

DEPARTMENT MEET

SIR C V RAMAN RESEARCH COUNCIL

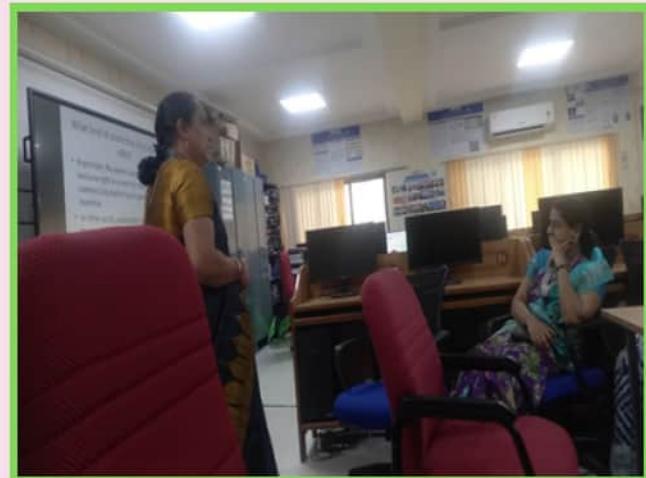
DEPARTMENT RESEARCH FORUM MEETING MINUTES

Research Forum Name: SRIDHAR VEMBU RESEARCH FORUM

DATE: 19.12.2024

AGENDA:

- Welcome address by Dr. N. Kanya - HOD/IT
- Introduction about Speaker by Dr. Dahlia Sam
- Presentation on
- IP-Importance & Impact”, by Dr.N.Jaya Chitra
- Open Forum Discussion to clarify the Member Queries.



OUTCOME OF THE MEETING :

1. The Research forum members including faculty members, research scholars and students were encouraged by Dr.N.Jayachitra to come out with various Patents.
2. She shared about the rights given to persons over the creations of their minds and about the creator an exclusive right over the use of his/her creation for a certain period of time.
3. She discussed about Patents, Copyright and Trademarks through which inventors can earn recognition and financial benefit from what they invent, design or create.
4. All the participants were able to clear their queries regarding IPR policies and patent filing process.

STAR OF Q4

FACULTY STAR



MRS . JAYAGEETHA

STUDENT STAR



BALAJI



HARINI

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Professor

Mr. A.Kameshwaran
Assistant Professor

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Dharania.T
B.Tech III Year



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