

DR. M. MANICKAM
Chairman/Chief Patron

M. HARI HARA SUDHAN
Correspondent / Patron

DR.C.RAMASWAMY
Secretary/Co-Patron



05.02.2024

BHARATH RATNA C.SUBRAMANIAM HALL



MCET CHRONICLES



Volume : 10



Issue: 1

EDITOR _____
Dr.P.Govindasamy
Principal, MCET

CO-EDITOR _____
Ms.K.Rajalakshmi, AP(SS), English
Ms.V.Arunadevi, AP(SS), English



MoU Signing between SiMaxTech Pvt.Ltd & MCET



MoU Signing between ZENKEN Day and MCET





Speaker

**Dr.Calvin S. King,
Dean, IR TD**

Event

**Orientation Speech at
Conference for District
Level School
Management
Committee Leaders**



Event : Orientation session on Mini Project”

Participants : II AI&DS

Organizer : Department of AI&DS



Domain-wise RIG events



Dept of Mechanical

Dept of CSE



Dept of S&H

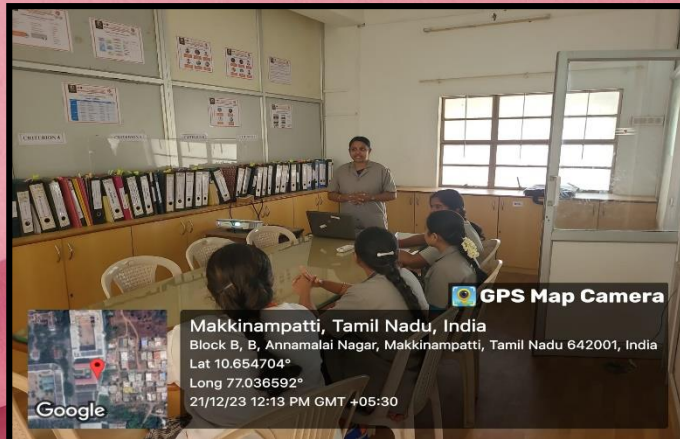


Domain-wise RIGs events



Dept of CSE

Dept of MCA



Dept of ECE



Event

Two day workshop on
Quantum Computing

Participants

External -31 & Internal -9

Organiser

Dept of ECE



Resource Persons

Dr. Jayakumar Vaithiyashankar, IBM Quantum, Educator, Bangalore.
Dr. S. Manjula Gandhi, Asso.Prof, Coimbatore Institute of Technology,
Ms. S. S.Kavitha, AP, National Institute of Engineering





Event Fourth R&I review meeting

Dept
AI&DS



Beneficiary : Dr.R.Sudhakar,Prof& Head/ECE

**Patent : Granted on “Virtual Friend for Elderly/Differently abled
&**

**Dr.R.Sudhakar,HoD/ECE has been awarded for 4 reviews between
July 2023 to January 2024**





Event Online Course “Java Programming 2022”

Participant
**Ms.S.Thelugu Laxmi, AP, AI &
DS**
Organizer
Infosys Springboard



Course Title : “TCS iON Career Edge – Young Professional course”

Task : Course Completion

Participants : R.Sneha, M.Abinivesh, K.Santhosh, A.Chinraj, III -
AI&DS, S.Rohith Raja, II - AI&DS-B





Course : Infosys Springboard Course on Web Development with angular and PHP

Participant: Ms.K.Soundharya, II-IT

**Ms.S.Malar,
II IT
completed
“EC-Council
Course on
Ethical
Hacking
Essentials”**





**Final Year
Mechanical
Students
attended
Capgemini
Placement
Training**



Participants : Dr.M.Balakrishnan, Asso.Prof, Ms.S.R.Indurekaa,AP,
AI & DS

Event : Online FDP on “AI Based wearable Biosensing devices for
Healthcare Analytics”

Organiser : Sri Shanmugha College of Engineering and Technology





Dr.Calvin S.King, Dean, IRTD, visited **Christ University** to glean insights into the university's infrastructure facilities.



Department

CPG-CHECEFL, &
Alumni Association

Event

Interaction Program
on Higher Studies,
part-time work, and
job opportunities in
Germany

Beneficiary

Registered students





Event
Two days'
Workshop "A
Research Insight
into RF Component
design"

Organizer
ECE Department

Resource Persons

Dr.M.Nesa sudha, Prof, Karunya University, Coimbatore

Dr.Sukomol Dey, Asso.Prof, IIT Palakkad

Dr.K.Vasudevan, TCE,Madurai

Event
Programme
Assessment
Committee

Participants
Automobile
Department





Event

Industrial Training

Participant

Mr.N.Dhamodharan,
AP/Auto

Organiser

3D Technologies,
Pune, Mumbai



Event : Two Days Workshop

Title : Battery Pack Design and Challenges for Two Wheeler EV

Organiser : Automobile Department





Students' Active Participation in Technovista '23 @ Sri Eshwar College of Engineering



Participants : AI&DS Students

Events : Smart Xplorer , Paper Presentation, Teckxion & Quiztopher-ai Quiz

Prizes : I, II & III Prizes with Rs.250 cash prize

Date : 08.09.2023 & 09.09.2023





Event Name

**Two day OCC workshop
on Data Handling using
R Programming**

**Organiser
AI &DS Dept**

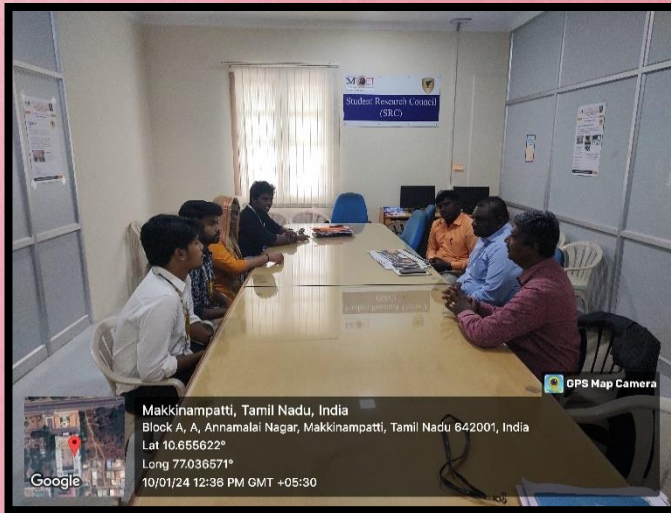
**Resource Persons
Mr.M. Sabarinathan CEO
& Founder, Mr.Sathya
Narayanan, Analyst, &
Mr.Vishnu Analyst,
Gateway Software
Solution(opc) Pvt Ltd**

**Workshop
Two day Workshop
on LINUX
programming**

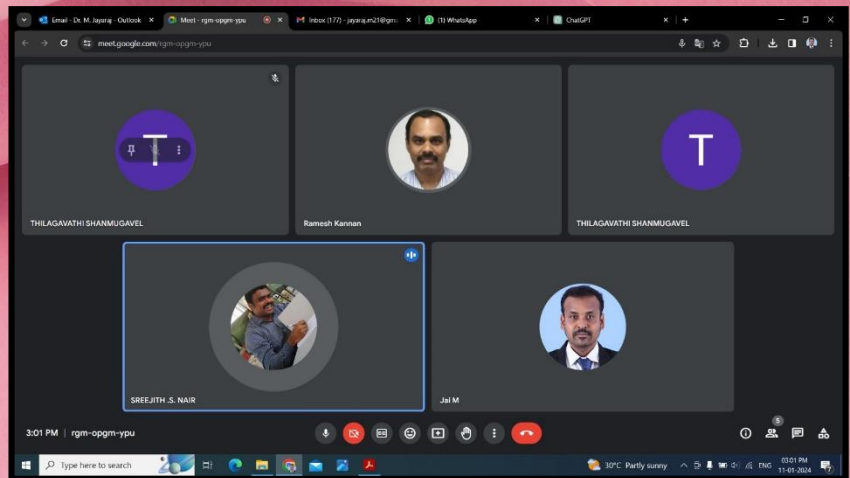
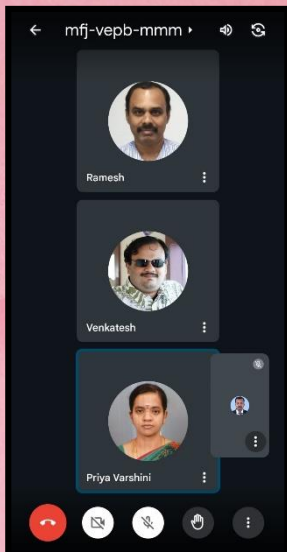
**Organiser
AI &DS
Department
Association**

**Resource person
Mr.P.Pradeep Cloud
Solution Architect,
Chennai.**



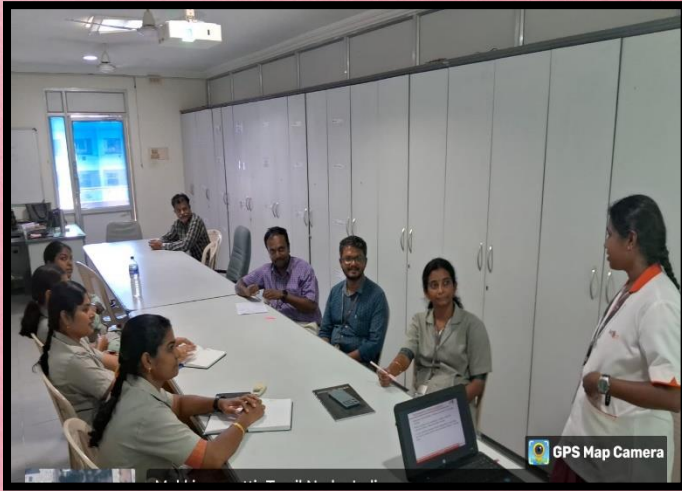


SRC Office Bearers meeting with Agastya foundation team for the conduction of 'Anveshana-Science & Engineering Fair'



MCET Inventors One to One Online Meeting with Quadriga Team for IPR Patent Filing

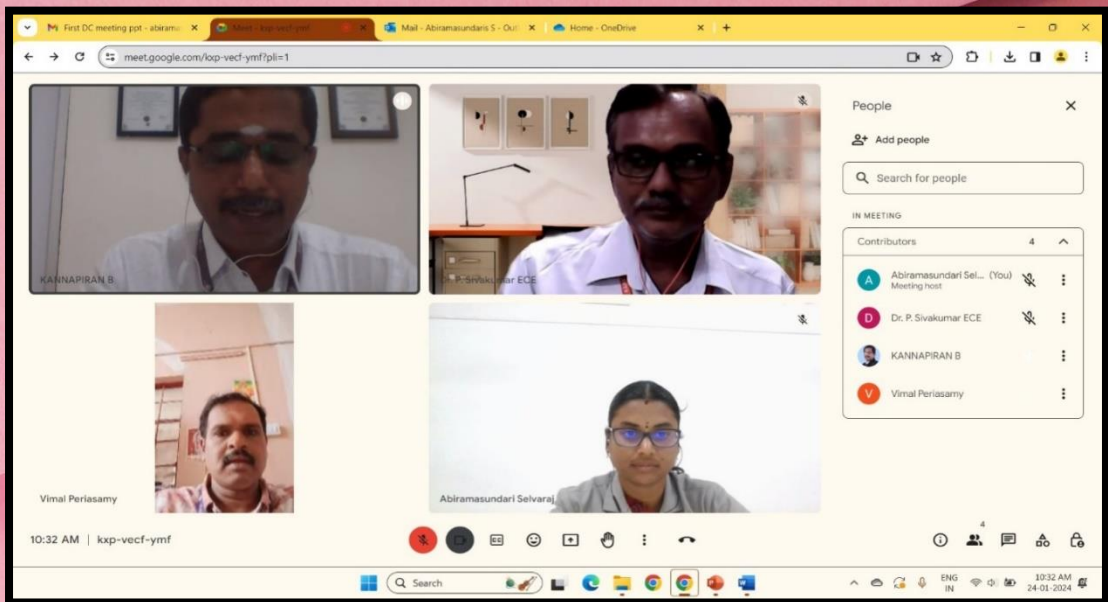




Programme
RIG- RF and VLSI Research
Seminar

Title
“Isolation Techniques in
MIMO Antennas

Resource Person
Dr.G.Soundarya, AP(SS),
ECE



Supervisor : Dr.B.Kannapiran,Prof/ECE

Participants : Ms.S.Abiramasundari,AP/ECE

Research Title: Development Of Antenna Design For Wearable Technology
and Application

Events : First Doctoral Committee Meeting





Participant: G.S.D.Karthick Pranesh & Sriabilash, II AI&DS
Prize : I & IInd prize
Event : Datacon & insightx'23, a National Technofest
Organiser : Bannari Amman Institute of Technology



Participant: Parkavi.S & Harishkumar.A, II AI&DS
Prize : IInd prize
Event : IDEASPHERE a Paper Presentation
Organiser : Sri Ramakrishna Engg College, CBE



Congratulations!

Certificate of Grant for Utility Patent



Dr.R.Sudhakar
Prof. and Head/ECE

Topic: Virtual friend for elderly differently abled

Congratulations!

Certificate of Grant for Utility Patent

Title: MULTI-PURPOSE DETANGLING DEVICE WITH LIQUID DISPENSER



Inventors

Dr. N. NATARAJAN
Prof./CUI

Dr. L. SENTHIL KUMAR
AP/SS/MECH

Ms. C. DEVPRIYA
AP/SS/CSE

Congratulations!

CERTIFICATE OF COPYRIGHT FOR R&I HANDBOOK



Dr.S.Ramakrishnan
Dean R&I

TEAM MEMBERS

Mr. S. Syed Masroorah AP/CHIT	Dr. M. Jayaram AP/SS/Mech	Mr. V. Gokulnathan AP/SS/CSE	Dr. D. Rameshwaran Librarian
Ms. A. G. Priya Varshini AP/SS/IT	Ms. N. Sumathi AP/SS/CSE	Ms. P. Katalvani AP/IT	Ms. K. S. Sudhishma AP/IT

Congratulations!

Office of Dean Research and Innovation

Congratulations!

SUPERVISOR

Dr.V.K. Sudha
Professor,
ECE, MCET

AU REF. NO.: 2540058
RESEARCH AREA: SIGNAL PROCESSING, DATA COMPRESSION, MACHINE LEARNING

for Successful guidance of Ph.D. Scholar

Name of the Scholar: Dr. Kumar D
University : Anna University
Reg. No.: 1514469853 Faculty: ICE
Thesis Title: Certain methods for image encryption and steganography based on combined chaotic maps

DATE OF VIVA VOCE
02.02.2024

Congratulations!

Certificate of Grant for Design Patent



Ms.Uma Maheshwari G
AP/CSE

Topic: Industrial Robot for checking Product Quality



Congratulations!

Certificate of Grant for Design Patent



Mr.J.Dinesh Kumar
AP/Mech

Topic: Rooftop wind turbine with conical tunnel

Congratulations!

Certificate of Grant for Design Patent

Title: AUTOMATIC SEED SOWING ROBOT



Inventors

Mr. V. Eswaramurthy
AP/SS/CSE

Ms. C. Devpriya
AP/SS/CSE

Congratulations!

Certificate of Grant for Utility Patent

TITLE: FLOUR EXTRUDER



Inventors

Dr. Ramesh Thirumangalakudi
Prof. & Head/Mech

Mr. M. Padmanabhan
AP/SS/Mech

Mr. S. Raju & Raju
AP/SS/Mech

Congratulations!

Office of Dean Research and Innovation

Congratulations!



Dr.T.Muthukumar, AP/ Maths

for Successful completion of Ph.D.

University: Shorathur University
Faculty: Mathematics
Thesis Title: A STUDY ON SOME NUMERICAL METHODS FOR SOLVING VARIOUS TYPES OF FUZZY DIFFERENTIAL EQUATIONS

DATE OF COMPLETION: 24.01.2024

Congratulations!

Certificate of Grant for Design Patent

Title: PORTABLE IMAGE AND TEXT RECOGNIZING DEVICE



Inventors

Dr. G. Anurag Prof. and Head/CSE	Ms. C. Jayashree AP/SS/CSE	Dr. M. Vigneshwari Ph.D. CSE	Dr. J. Bhadritha AP/SS/CSE
Ms. A. Ananditha AP/CSE	Ms. S. Preethi AP/CSE	Ms. A. Jyothsna AP/CSE	

