



MEPCO SCHLENK ENGINEERING COLLEGE (AUTONOMOUS) SIVAKASI



FEBRUARY

16 17
2024

GYAN MITRA '24

A NATIONAL LEVEL TECHNO SYMPOSIUM (A COLLOQUIUM OF 8 TECHNICAL DOMAINS)

19 WORKSHOPS

50+ EVENTS

10+ PAPER PRESENTATIONS

DAY 01 - WORKSHOPS

- ▶ ETABS workshop for RCC framed structures
- ▶ Analysis of wind force on tall buildings using CFD
- ▶ Mural Painting Workshop (B.Arch.)
- ▶ Python Programming for Electrical Engineers
- ▶ MATLAB for Engineering Applications
- ▶ Powering IoT using Arduino
- ▶ Internet of Things with Raspberry Pi
- ▶ Deep Learning using FPGA
- ▶ TensorFlow Unwrapped - Biomedical Applications
- ▶ The Future of Front-End Development: Building with React
- ▶ Exploratory Data Analytics and Data Visualization
- ▶ Mastering Full Stack Development: Building websites with Next.js & Django
- ▶ Non - Destructive Testing
- ▶ Renewable Energy Technologies
- ▶ Part and Assembly modelling using SolidWorks
- ▶ Hands-on Training on 2D Gel Electrophoresis
- ▶ Apti-Tricks to Crack Competitive Exams and Placements
- ▶ Building Scalable Full Stack Applications Using Cloud
- ▶ Cross Platform Mobile App Development Using Thunkable And Flutter



**ASPIRE FOR
DOMAIN
SPECIFIC
TROPHIES
&
OVERALL
TROPHY!**

DAY 02 - EVENTS

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| COGRID HOCUS
(CIVIL / ARCH) <ol style="list-style-type: none"> 1. Naturo' Poster Making (B.Arch.) 2. Vision Quest 3. Model Orikata 4. Civic Brains 5. CAD Carnival 6. Pencil Perspective 7. Clay chiseling 8. Mind Hunter 9. Treasure Hunt | ZWITTERION
(EEE) <ol style="list-style-type: none"> 1. Paper Presentation (Electrical Domain) 2. Circuito-Hunt 3. Circuitrix 4. Technical Quiz 5. Project Presentation 6. IPL Auction 7. Black Hat 8. Paper Presentation (Electronics Domain) | ERUDITION
(ECE / BME) <ol style="list-style-type: none"> 1. Paper Presentation 2. Mindkraft (Project Presentation) 3. Science Of Stupid 4. Psycho-Cipher 5. Line follower 6. Arduino daze 7. Hardware - lotized 8. Cognitive (Quiz) 9. Enigma Fest 10. Rapid Rumble |
| VIPRAVUHA
(CSE / IT / AIDS) <ol style="list-style-type: none"> 1. Paper Presentation 2. Technical Quiz 3. Web Designing 4. AI Escape Room 5. Datum Quest 6. Ideathon 7. Hackathon 8. OnlineTreasure Hunt 9. DB Mania 10. Code Debugging | CRYPTIX
(MECH) <ol style="list-style-type: none"> 1. Paper Presentation 2. Mechsure Hunt 3. Cad Modelling 4. Technical Quiz 5. Assembly (AutoCAD) 6. Mech Lathe 7. Modeling and Kinematic Check 8. Mobile Robotics | BEST
MANAGER
(COMMON TO ALL) |
| EXPONENTS
(MAT / SCIENCE) <ol style="list-style-type: none"> 1. Think and Blink 2. Mathzoid 3. Tech Charades 4. Connexions | COSSACK
(MCA) <ol style="list-style-type: none"> 1. Paper Exploro 2. Bug Busters 3. Quizzify 4. Mystery Maze | BIOLOGIX
(BT) <ol style="list-style-type: none"> 1. Wizzard of Geeks 2. Fasta-Blasta 3. Mousy trick 4. Merchant In U |

Organised by Students' Professional Societies



LAST DATE FOR WORKSHOP & EVENT REGISTRATION - 12.02.2024

POST YOUR QUERIES

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