DEPARTMENT OF MECHANICAL ENGINEERING

Technical quiz, symposium/ Paper presentation and other competitions won by students and staff of Mechanical Engineering Department 2024 - 2025

| Activity | Period | Particulars | Remark/Prize won |
|---|------------|---|---|
| MECDEZ 2K24 Organized by AAA College of Engineering & Technology, Sivakasi | 07.03.2024 | Technical and Non- Technical events | Participated in CAD Design, Technical quiz, Break the hurdles, Free fire connection 1. M.Surya kannan (221076) 2. K.Yogeshwaran (221081) 3. M.Sriram (221077) 4. K.Sanjai kumar (222645) Prize won: 1. K.Sanjai kumar (222645) Got II Prize in CAD Design. |
| Women's day celebration | 08.03.2024 | Poster design competition. | III Year Mechanical A.Maheswari participated. |
| Paper Presentation | 16.04.2024 | Dr. B. Saravanan presented paper on the topic "IMPACT OF ROBOT PROGRAMMING METHODS ON SERVO DRIVE TEMPERATURE" in the online International Conference | Organized by KCET Won the "Best Paper Award" |
| Pledge to eliminate child labor | 12.06.2024 | In-front of office | All students with staff. |
| Elder Abuse Prevention Awareness Day Pledge | 14.06.2024 | In-front of office | All students with staff. |
| Blood Donation | 15.07.2024 | R.Surajkumar (222084) blood donated | Blood donation for emergency at Government Hospital, Virudhunagar. |
| 122 nd Kamaraj Birthday Anniversary | 15.07.2024 | 6 saplings were planted near watch man shed at our polytechnic college | All 3 rd year students with Mr.K.Sivamurugan and Mr. A.Jegan. Supported by S.Sivnesh kumar TANGO Academy |
| Blood donation camp | 23.08.2024 | Venue: Auditorium, VSVNPC | 12 Students of Mechanical Engineering department donated blood Mr.T.Anburajan donated blood. |
| Coffee with collector – Entrepreneur | 30.08.2024 | Attend meeting with collector in collector office at Virudhunagar. | Attended Students 223637 – K.Pooncholai raj (3 rd year - B) 222051 – M.Moorthy (3 rd year - A) |
| "Saadhanai Maanavi" Kurumbadam | 30.08.2024 | As directed by DOTE Organized by NSS, VSVNPC | All 2 nd year students |
| Awareness to students regarding | 03.09.2024 | Venue: Library Conducted by Mr.Nagarajan Lect/ECE | 10 Students were attended – Mechanical 3 rd year B |

| Activity | Period | Particulars | Remark/Prize won |
|--|------------|---|--|
| Reading "Let's Read" | | | |
| Drawing Competition | 05.09.2024 | Title :"Healthy Food" Organized by NSS, VSVNPC | 2 nd year A 6 students participated 2 nd year B 3 students participated 3 rd year A one student participated |
| Elocution Competition | 13.09.2024 | Venue: Thangammal school, Virudhunagar | III year A section – D.Pasupathi (222061) Participated. |
| Poster Competition | 13.09.2024 | Topic: "Awareness about Anti-Ragging" Organized by "Anti- Ragging cell, VSVNPC | III year A section – N.Sathiskumar (222072) Participated. |
| Virudhunagar District Book Fair | 05.10.2024 | Discussion Program Resource Person: Actor Sivakumar Venue: Virudhunagar Government Medical College | III year A section – D.Pasupathi (222061) Participated. |
| SPACE EXPO 2024 | 09.10.2024 | Venue: Indoor Auditorium at KCET, VNR In association with ISRO Propulsion complex, Mahendragiri. | 35 Mechanical Students visited with Staff, Mr.G.Satheesh kumar, Mr.P.Balamurugan & Mr.M.Marnadu. |
| Right to Information Act | 22.10.2024 | Essay Competition Title: "Ways to obtain information using the Right to Information Act". | 2 nd year B 224609 – R.Ganesan got 2 nd Prize |
| Awareness Week Celebration | 24.10.2024 | Poster Creation competition Title: "Right to Information Act". | 2 nd year B students participated 224620 – Mariselvan M 224623 – Pathmanathan M 3 rd year A students Participated 222054 – Nagarjunan G |
| National Level Technical Symposium | 25.10.2024 | Title: HECDEZ 2K24 Organized by AAA College of Engineering and Technology, Sivakasi. | 3 rd year A – 3 students & 3 rd year B – 10 students participated 223618 – A.Kaliswaran (2 nd Prize in Think and design) 223618 – A.Kaliswaran (1 st Prize in quiz) 223617 – Judson Abreham (1 st Prize in CAD design) |
| இரண்டாவது கரிசல் இலக்கிய திருவிழா 2024 | 11.12.2024 | Venue: VSVN Polytechnic College, Virudhunagar | Guɨsɨ Guniu 3 rd year A Section student D.Pasupathy (222061) got 2 nd Prize 2 nd year B Section student S.Karthi (224613) participated σύβου Cuniu N.Sathiskumar (222072) Participated R.Ganesan (224609) Participated |
| | | | ஓவிய போட்டி 3 rd year A Section students M.Mareeswaran (222047) won 3 rd Prize |

| Activity | Period | Particulars | Remark/Prize won |
|-------------------------------|-----------------------------------|----------------------------|---|
| | | | Participated students: |
| | | | P.Rajachandru (222064) |
| | | | M.Moorthy (222051) |
| | | | M.Mariselvam (224620) |
| | | | P.Marikani (222048) |
| | | | M.Pathmanathan (224623) |
| | | | G.Nagarjunan (222054) |
| | | | Volunteers Service: 2 nd year A students |
| Ayyappa | 26.12.2024 | Venue: VVS Kalyana | 223031 – P.Karna |
| Mandala Pooja | 20.12.2024 | mandapam, Virudhunagar. | 223055 – R.Sivakumar |
| | | | 223025 – M.P.Gopinath |
| | | | 2 nd year B Participated students |
| | | Essay Competition | 224620 – M.Mariselvan |
| | | | 224623 – M.Pathmanathan |
| 38 th Thiruvalluar | | | 224613 – S.Karthi |
| day Competitons | 03.01.2025 | Speech Competition | 2 nd year B Participated students |
| day Competitions | | Speech Competition | 224613 – S.Karthi |
| | | | 2 nd year B Participated students |
| | | Drawing Competition | 224603 – R.Aariya |
| | | | 224604 – A.Ahamed Towbik |
| National Youth | | Organized by Vivekananda | 2 nd year A Participated Students |
| Day speech | | Arakkattalai, Virudhunagar | 223036 – M.Krishna Prakash |
| (Swami | 09.01.2025 | Venue: SSK Mahal | |
| Vivekananda's | | Virudhunagar | 3 rd year A Participated Students |
| Birthday) | | Time: 2.15 pm to 4.00P pm | 222072 – M.Sathis kumar |
| PONGAL | | | |
| FESTIVEL | 11.01.2025 | Venue; Auditorium | All students and Staff attended. |
| Celebrations | | | |
| 38 th Thiruvalluar | | Venue: Auditorium, | |
| day Celebrations | 20.01.2025 | VSVNPC | All students and Staff attended. |
| | | | |
| | | | 55 Students of Mechanical department |
| Blood donation | a 1 a1 a 2 z | Venue: Auditorium, | donated blood |
| camp | 31.01.2025 | VSVNPC | Staff Members Mr.G.Satheesh kumar, |
| P | | | Mr.T.Anburajan & |
| | | | Mr.K.Ravichandran. |

Industrial visit organized 24 - 25

| Activity | Period | Particulars | Staff accompanied |
|------------------|------------|---|--|
| Industrial visit | 22.07.2024 | Visited "The Safire Offset Printers", Sivakasi | Mechanical III Year – A Batch students and staff visited |
| | 23.07.2024 | Visited "Amman Industries", Thirumangalam | Mechanical II Year – A &B Batch students and staff visited |
| | 06.08.2024 | Visited "Maris Associates" Tuticorin. | Mechanical III Year – B Batch students and staff visited |

Alumni meet organized 24 - 25

| Activity | Period | Particulars | Remark/Prize won |
|---------------|------------|------------------------------|---|
| | | Institution Alumni meet - FN | |
| "Alumni Meet" | 04.08.2024 | Department Alumni meet - AN | All III year Mechanical Engineering students attended |

VIRUDHUNAGAR S.VELLAICHAMY NADAR POLYTECHNIC COLLEGE, VIRUDHUNAGAR (AUTONOMOUS)

Technical quiz, symposium/ Paper presentation and competitions won by students of Mechanical Engineering Department – 2023 - 2024

| Activity | Period | Particulars | Remark/Prize won |
|---|---------------------------------|--|---|
| Photography competition | 30.04.2023 | Title: Impact of Climate change – 2023 Organized by Tamilnadu forest department, Tanjavur Division | K.Balaji (221620) 3 rd year Mechanical Got Participation certificate |
| IPR Awareness Program | 08.03.2023 | Organised by Institution Innovation Council, VSVNPC Venue: Civil Computer Center | Mechanical 3 rd year 10 students attended through online mode |
| Women's Day celebration | 08.03.2023 | Guest : Mrs. Ragavalli Rajiv, Social Entrepreneur, Venue : Board Meeting Hall | Mechanical 2 nd year student Maheswari attended |
| Best Students Award | 01.03.2023 | Connection with Commemoration of 75 th Anniversary of Indian Independence Day celebration | Mechanical 2 nd year – 3 Mechanical 3 rd year – 4 |
| IIT BOMBAY SPOKEN TUTORIAL | May 2023 | Conducted by VSVN – IIT BOMBAY SPOKEN TUTORIAL Course Name: Modelica | II Year – 39 students got certificate |
| Spoken Hindi | 24.06.2023 | Conducted By Grandiosa Academy Private limited at Cholai Virudhunagar | II Year – 24 students attended. |
| Women's Empowermenr Integration learning Experience | 30.06.2023 | Organised by Department of Basic Engineering Venue: Board meeting Hall | Mechanical 3 rd year student Maheswari attended |
| Essay Competition | 07.07.2023 | Organised by Nadar Saraswathi Engineering College, Theni | Mareeswaran (222047) Sathishkumar (222072) Got participation certificate |
| Photography Competition | 21.07.2023 | TITLE: Save the earth and save the future Organised by EEE Dept, VSVNPC,VNR | S.Kishore abishek (222037) II year Mech Got 1 st Prize |
| Speech Competition | 20.09.2023 | TITLE: கலைஞர் படைப்புக்களில் சமூக நீதி | M.Maheswari (221007) Got 3 rd prize certificate |
| Naan Mudhalvan | August and September 2023 | TITLE: Industry 4.O and its applications in Manufacturing Industries. | Mechanical III Year – 116 students got certificate. |
| பட்டிமன்றம் (Debate) | 21.09.2023 | TITLE: கலைஞரின் சிறப்பு மிகுதியும் எழுத்து பணியிலா அல்லது அரசியல் பணியிலா | II Year A section D.Pasupathy (222061) Participated. |
| Naan Mudhalvan | September & October 2023 | TITLE: Employability Skills | Mechanical II Year – 116 students attended. |
| Higher Technology Program | June to September 2023 | Conducted by Training and Placement cell | Mechanical III Year – 10 students attended and got certificate. |

| Activity | Period | Particulars | Remark/Prize won |
|-----------------------|--------------------------------|---|---|
| Inplant Training | 16.11.2023 to 02.12.2023 | Training by Production cum Training centre. | G.Sathyan (221070) got certificate. |
| Training by Alumni | 23.12.2023 | Resource Person: G.Sivasankar & A,Pradeep Software developers, ZOHO, Chennai, | All 3 rd year students are attended. |

INDUSTRIAL VISIT 2023-2024

| Activity | Period | Particulars | Remark |
|------------------|------------|--|--|
| Industrial visit | | Visited "The Safire Offset Printers", Sivakasi | Mechanical III Year – A Batch students and staff visited |
| Industrial visit | 04.09.2023 | Visited "Amman Industries", Thirumangalam | Mechanical III Year – B Batch students and staff visited |
| Industrial visit | | Visited "Genga Foundry and Vel Metal cutting works, Virudhunagar | Mechanical II Year – A &B Batch students and staff visited |

Alumni meet organized 2023 – 2024

| Activity | Period | Particulars | Remark |
|---------------|------------|--|--|
| "Alumni Meet" | 06.08.2023 | Institution Alumnni meet FN Department Alumni meet AN | Audience Mechanical Engineering III year students |

Technical quiz, symposium/ Paper presentation and competitions won by students of Mechanical Engineering Department – **2022** - **2023**

| Activity | Period | Particulars | Remark/Prize won |
|----------|--------|-------------|------------------|
| | | - | |

| Activity | Period | Particulars | Remark/Prize won |
|--|--------------------------------|---|--|
| Tamilnadu State Council for Science and Technology organizes "Science and Technology Capacity Building for Industrial needs" | 17.03.2022 to 19.03.2022 | Accompany Staff : Mr.M.Manikandan Students: 1. N.Arun kumar – 219040 2. M.Natarajan – 219116 3. M.Naveen kumar - 220617 | Held at Sri Sowdambika Polytechnic college, Aruppukottai |
| Blood donation | 23.04.2022 | Donated By the II year Mechanical student C.Hariharan - 221750 | For emergency purpose at Pitchaikali Hospital, Virudhunagar |
| For Thiru S.Vellaichamy Nadar 125 th birthday celebration VSVNPC organizes "Essay Competition" | 22.07.2022 | Mechanical Engineering | III year Mechanical A.Pradeep – 220054 participated |
| விவாதம் | 11.08.2022 | தலைப்பு : "போதை பழக்கம் நோயா ? தேர்வா??" | Won prize: M.Surya, III – year Mech Participated: S.Prithiviraja, III – year Mech |
| Standards club organizes "Standards Writing Competition" | 06.09.2022 | Mentor Mr.K.Sivamurugan, HOD/Mech, i/c Mrs. Prem Sagani Patnale, Scientist- D (BIS, Madurai) | Mechanical II year student S.Naresh won Consolidation prize Rs.250/- + certificate |
| Blood donation | 28.09.2022 | Donated By III year Mechanical student B.Yogacharan - 221665 | For emergency purpose at Government Hospital, Virudhunagar |
| விவாதம் | 17.10.2022 | தலைப்பு : "இன்றைய இந்தியாவின் வளர்ச்சி தொழிற்துறை மூலமாகவே அல்லது பசுமை புரட்சி மூலமாகவே ?" | Participated: II year – 4 students III year – 5 students |
| IIT BOMBAY SPOKEN TUTORIAL | 22.11.2022 | Conducted by VSVN – IIT BOMBAY SPOKEN TUTORIAL Course Name: QCAD | III Year – 43 students got certificate II Year – 38 students got |

| Activity | Period | Particulars | Remark/Prize won |
|---|------------|---|---|
| | | | certificate |
| Thiruvalluvar Day | 11.01.2023 | "Drawing Competition" | 221651 – R.Santhosh – Mech III – A won III Prize 221035 – M.Kiridharan & 221030–M.kaleeswaran – Mech II – A Participated |
| | | "Essay Writing Competition" | 221626 – K.Balaji –Mech III – A won III Prize |
| Guest Lecture on "Health & Hygiene" | 25.01.2023 | Resource person: Dr.M.Bharathi, M.B.B.S., Mithran clinic, Erichanatham Organized by NS & Women in Development at Board meeting hall | Attended by Maheswari – II A Mech |
| STATE LEVEL TECHNICAL SYMPOSIUM through Online mode | 30.01.2023 | Topic: Multi Point fuel Injection system conducted by KLN polytechnic college, Madurai. | 2 batches from Mechanical III – A participated Kathir karuppasmay & Jeyashylendhar won II prize Rs. 1000 cash prize + Certificate |
| 75 th independence celebration | 22.02.2023 | Drawing competition Poetry competition Organized by Dept.of Computer engineering, VSVNPC | 2 nd year – 7 students 3 rd year – 2 students 3 rd year 3 students participated |
| National Science day celebration | 28.02.2023 | Resource person :Dr.A.Sarathi,Associate Professor,V.H.N.S.N.College, Virudhunagar | II year students-2 nos attended S.Naresh, M.Maheswari |

INDUSTRIAL VISIT 2022-2023

| Activity | Period | Particulars | Remark |
|------------------|------------|--|--|
| Industrial visit | 23.09.2022 | Visited "The Safire Offset Printers", Sivakasi | Mechanical III Year – A Batch students and staff visited |
| Industrial visit | 23.09.2022 | Visited "Amman Industries", Thirumangalam | Mechanical III Year – B Batch students and staff visited |
| Industrial visit | 23.09.2022 | Visited "Palani Industrial Corporation", Periyavallikulam | Mechanical II Year – A Batch students and staff visited |
| Industrial visit | 23.09.2022 | | Mechanical II Year – B Batch students and staff visited |
| Industrial visit | 21.01.2023 | TamilNadu Cements Corporation.Alangulam. Organised by : Standards club of VSVNPU with BIS,Madurai | II year :S.Naresh and IIIyear:S.Prithiviraja Visited |

Alumni meet organized 2022 – 2023

| Activity | Period | Particulars | Remark |
|---------------|------------|-----------------------------|--|
| "Alumni Meet" | 07.08.2022 | Institution Alumnni meet FN | Audience Mechanical Engineering III year students |
| | | Department Alumni meet AN | |