



(AUTONOMOUS)

NAMAKKAL- TRICHY MAIN ROAD, THOTTIAM, TRICHY

DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR 2024-2025 (ODD SEM)

FACULTY INDUSTRIAL TRAINING DETAILS

| S.NO | Name of the Faculty | Industry Name & Address | Duration | Area of Learning / Topics of Training Attended |
|------|---------------------|---|--------------------------------|---|
| 1. | Dr.P.Muthukumar | Sri Velu Pipes 8/49-3, Rasipuram Main Road, Elachipalayam (Po), Tiruchengode (Tk), Namakkal (Dt) - 637202 | 26.06.2024 To 28.06.2024 | Manufacturing PVC components for industries, Irregation Lands and Household wirings,water supplies |
| 2. | Mr.R.Arivazhagan | HI-TECH ENGINEERING, 2/109,Nattamangalam Main Road, Mallaka Nagar, Maniyanur, Salem-636010. | 03.06.2024 to 05.06.2024 | Automation based Manufacturing and designing unit of products like Crash Guards, Exhausts, Exhaust Systems, Engine Guard, Handle Bars, Seat Rest, Luggage Carriers & Super Bike Accessories |
| 3. | Mr. S.K.Karthikeyan | Sri Velu Pipes 8/49-3, Rasipuram Main Road, Elachipalayam (Po), Tiruchengode (Tk), Namakkal (Dt) - 637202 | 26.06.2024 to 28.06.2024 | Manufacturing PVC components for industries, Irregation Lands and Household wirings,water supplies |
| 4. | Dr.A.Nithya | Rockfort Metal Roofings, Thiruvellarai, Tichy- 621009. | 20.06.2024 to 22.06.2024 | A Holistic Criteria for Evaluation |
| 5. | Dr.N.Sivashankar | Sree Meenachi Plastics, SIPCOT Industrial Growth Centre, Perundurai,Erode- 638052 | 25.06.2024 to 27.06.2024 | Recycling of all types of plastics and scraps |
| 6. | Mrs.V.Selvam | Precise Rebar, Bangalore By-pass, Second Floor, Sri Sastha Nagar, Salem -636004 | 27.06.2024 to 29.06.2024 | Detailed drawing of reinforcing Steel and estimating the requirement using aSa Software. |

| | | Industry Name & | | Area of Learning / |
|------|---------------------|--|--------------------------------|---|
| S.NO | Name of the Faculty | Address | Duration | Topics of Training Attended |
| 7. | Mr.N.Ravikumar | HI-TECH ENGINEERING, 2/109,Nattamangalam Main Road, Mallaka Nagar, Maniyanur, Salem-636010. | 05.06.2024 to 07.06.2024 | Attended Automation based Manufacturing and designing unit of products like Crash Guards, Exhausts, Exhaust Systems, Engine Guard, Handle Bars, Seat Rest, Luggage Carriers & Super Bike Accessories. |
| 8. | Mr.C.Dinesh Babu | RPS COMPOSITES, Mettur, Salem- 636453 | 25.06.2024 to 27.06.2024 | Advanced Composite Manufacturing Techniques, Inspection, Quality Assurance, Recycling techniques |
| 9. | Mr.R.Karthik | Technogreat Power Automation, Coimbatore- 641006 | 20-06-2024 to 22-06-2024 | Automation Concepts |
| 10. | Mr.Ra.Aravind | S.R Paper Board, Tiruchengode -637212 | 21.06.2024 to 23.06.2024 | Advanced Manufacturing Technologies, Paper recycling, Industrial Boiler, Safety measures and Material Handling equipments, Regulatory Compliance |
| 11. | Mr.P.Raja | HI-TECH ENGINEERING, 2/109,Nattamangalam Main Road, Mallaka Nagar, Maniyanur, Salem-636010. | 11.06.2024 to 13.06.2024 | Automation based Manufacturing and designing unit of products like Crash Guards, Exhausts, Exhaust Systems, Engine Guard, Handle Bars, Seat Rest, Luggage Carriers & Super Bike Accessories |
| 12. | Mr.V.Muthukumar | S.R Paper Board, Tiruchengode -637212 | 21.06.2024 to 23.06.2024 | Advanced Manufacturing Technologies, Paper recycling, Industrial Boiler, Safety measures and Material Handling equipments, Regulatory Compliance |
| 13. | Mr.E.Sivaparakash | Asian Fabricx Private Limited, Manmangalam Village, Semmadai, Karur – 639 006. | 18.06.2024 to 20.06.2024 | Wet Processing and Heat treatment |
| 14. | Mr.S.Kumaravel | RPS COMPOSITES, Mettur, Salem- 636453 | 25.06.2024 to 27.06.2024 | Advanced Composite Manufacturing Techniques, Inspection, Quality Assurance, Recycling techniques |
| 15. | Mr.G.Selvakumar | Precise Rebar, Bangalore By-pass, Second Floor, Sri Sastha Nagar, Salem- 636004 | 20.06.2024 to 22.06.2024 | Detailed drawing of reinforcing Steel and estimating the requirement using a Software. |
| 16. | Mr.S.Chandrakumar | Technogreat Power Automation, Ganapathy, Coimbatore- 641006. | 27.06.2024 to 29.06.2024 | Automation Concepts |

| S.NO | Name of the Faculty | Industry Name & Address | Duration | Area of Learning / Topics of Training Attended |
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| 17. | Mr.R.Periyasamy | Sree Meenachi Plastics, SIPCOT Industrial Growth Centre, Perundurai,Erode- 638052 | 25.06.2024 to 27.06.2024 | Recycling of all types of plastics and scraps |
| 18. | Mr.S.Mohankumar | S.R Paper Board, Tiruchengode -637212 | 21.06.2024 to 23.06.2024 | Advanced Manufacturing Technologies, Paper recycling, Industrial Automation, Safety measures and Material Handling equipments, Regulatory Compliance |
| 19. | Mr.M.Dineshkumar | Sunline Endavour, 236/6,Trichy-Salem Main Road Savanthilingapuram village, Musiri TK, Trichy-621202 | 26.06.2024 to 28.06.2024 | Classification of electrodes (e.g., AWS, ISO standards), Manufacturing Process of Welding Electrodes, Quality Control and Testing |
| 20. | Mr.J.Mahendran | Sunline Endavour, 236/6,Trichy-Salem Main Road Savanthilingapuram village, Musiri TK, Trichy-621202 | 26.06.2024 to 28.06.2024 | Classification of electrodes (e.g., AWS, ISO standards), Manufacturing Process of Welding Electrodes, Quality Control and Testing |
| 21. | Mr.N.Kawin | Technogreat Power Automation, Coimbatore- 641006 | 20-06-2024 to 22-06-2024 | Chemical Machining, Waste water Treatment Plants, Micromachining |
| 22. | Mr.M.Maniyarasan | RPS COMPOSITES, Mettur, Salem- 636453 | 25.06.2024 to 27.06.2024 | Advanced Composite Manufacturing Techniques, Inspection, Quality Assurance, Recycling techniques |

ACADEMIC YEAR 2024-2025 (EVEN SEM) FACULTY INDUSTRIAL TRAINING DETAILS

| S.NO | Name of the Faculty | Industry Name & Address | Duration | Area of Learning / Topics of Training Attended |
|------|---------------------|--|--|--|
| 1. | Dr.P.Muthukumar | K.R. MILK 3/48- Kokkalai, Thiruchengode, Namakkal - 637410 | 07.12.2024 to 09.12.2024 | Milk Processing methods / Manufacturing technology and Quality Control |
| 2. | Dr.A.Nithya | PEE VEE KAY Industries, Trichy- 621215 | 06.12.2024, 07.12.2024 & 09.12.2024 | Quality Management |
| 3. | Dr.N.Ravikumar | Salem Material Technology and Company, Plot No.153, Sidco, Women Industrial Park,Karuppur, Salem-636011. | 05.12.2024 to 07.12.2024 | Heat treatment and Surface treatment |

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|------|---------------------|--|--|--|
| 4. | Dr.N.Sivashankar | Paavai Tools, Rasipuram, Namakkal-637408 | 19.12.2024 to 21.12.2024 | Design and Manufacturing of drywall screw, cup hook & punching tools. |
| 5. | Mr.R.Arivazhagan | Finesse Precision Engineering, 117- Athipalayam Road, Gopalakrishnapuram, Ganapathy, Coimbatore-641006 | 07.12.2024 to 09.12.2024 | CNC machining - milling and turning, Design and Development of product, Metrology and quality control techniques |
| 6. | Mr. S.K.Karthikeyan | K.R. Milk 3/48- Kokkalai, Thiruchengode, Namakkal- 637410 | 07.12.2024 to 09.12.2024 | Milk Processing methods / Manufacturing technology and Quality Control |
| 7. | Mrs.V.Selvam | PEE VEE KAY Industries, Trichy- 621215 | 06.12.2024, 07.12.2024 & 09.12.2024 | Manufacturing process |
| 8. | Mr.C.Dinesh Babu | Beko Needle Mfg.Co, Factory, 12/173, Santhoor, Ketti-(Po), The Nilgiris-643215 | 06.12.2024 to 08.12.2024 | Manufacturing, Inspection Techniques, Chemical Itching Process, Advanced Machining Processes |
| 9. | Mr.R.Karthik | Salem Turbo and Brakes SK Nagar, Salem-636201 | 06.12.2024 to 09.12.2024 | Production of Brakes, hydraulic equipment's and Turbo parts |
| 10. | Mr.Ra.Aravind | Aruna Pipes, Namakkal-637002 | 06.12.2024 to 08.12.2024 | Pipe Design Principles |
| 11. | Mr.P.Raja | Finesse Precision Engineering, 117, Athipalayam Road, Gopalakrishnapuram, Ganapathy, Coimbatore-641006 | 07.12.2024 to 09.12.2024 | CNC machining - milling and turning, Design and Development of product, Metrology and quality control techniques |
| 12. | Mr.V.Muthukumar | Konzept Energy Solutions, Madipakkam, Chennai-600091 | 06.12.2024 to 08.12.2024 | Manufacturing Techniques & Inspection |
| 13. | Mr.E.Sivaparakash | Milten plastic, T.Sellandipalayam Road, Karur-639005. | 06.12.2024 to 09.12.2024 | Plastic Extrusion and Thermal Control |
| 14. | Mr.S.Kumaravel | Konzept Energy Solutions, Madipakkam, Chennai-600091 | 06.12.2024 to 08.12.2024 | Manufacturing Techniques & Inspection |
| 15. | Mr.G.Selvakumar | Salem Turbo and Brakes, SK Nagar, Salem-636201 | 06.12.2024 to 09.12.2024 | Production of Brakes, hydraulic equipment's and Turbo parts |
| 16. | Mr.S.Chandrakumar | JS Auto Cast Pvt. Ltd., SIPCOT, Perundurai, Erode- 638052. | 05.12.2024 to 07.12.2024 | Castings, Forging, Machining and Surface Treatment, Quality Control and Testing & Precision Manufacturing |

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| 17. | Mr.N.Kawin | JS Auto Cast Pvt. Ltd., SIPCOT, Perundurai, Erode- 638052 | 05.12.2024 to 07.12.2024 | Waste Water Treatment, Castings, Forging, Incineration |
| 18. | Mr.R.Periyasamy | TryCAE Industrial Engineering, Trichy- 620021 | 06.12.2024, 07.12.2024 & 09.12.2024 | AutoCAD software / Design |
| 19. | Mr.S.Mohankumar | Aruna Pipes, Namakkal-637002. | 06.12.2024 to 08.12.2024 | Pipe Design Principles |
| 20. | Mr.M.Dineshkumar | Milten plastic, T.Sellandipalayam Road, Karur -639005. | 06.12.2024 to 09.12.2024 | Plastic Extrusion and Thermal Control |
| 21. | Mr.J.Mahendran | Rudhra Engineering, Trichy – 621215. | 07.12.2024 to 09.12.2024 | Manufacturing of Advanced Rice Milling Machinery |
| 22. | Mr.M.Maniyarasan | TryCAE Industrial Engineering, Trichy- 620021 | 06.12.2024, 07.12.2024 & 09.12.2024 | AutoCAD software / Design |