

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Industries Visited during academic year

2021-2022

| S.No. | Name of the Company | Year | No of students | Date of Visit |
|-------|---|----------|----------------|---------------|
| 1 | Tenneco Automotive Pvt Ltd, Hosur. (Virtual IV) | II & III | 60+53 | 25.9.2021 |
| 2 | INEL, Hosur (Virtual IV) | III | 60 | 08.04.2022 |
| 3 | TVS Motor Company, Hosur. | III | 60 | 16.02.2022 |

2022-2023

| S.No. | Name of the Company | Year | No of students | Date of Visit |
|-------|--|------|----------------|---------------|
| 1 | BSNL, Hosur. | III | 49 | 24.09.2022 |
| 2 | ISRO propulsion Centre, Salem. | III | 49 | 18.10.2022 |
| 3 | Swelect Energy systems Pvt. Ltd, Idappadi. | III | 49 | 18.10.2022 |
| 4 | Ashok Leyland Unit-II, Hosur. | III | 49 | 18.02.2023 |
| 5 | TVS motors Pvt Ltd, Hosur. | III | 49 | 28.03.2023 |

2023-2024

| S.No. | Name of the Company | Year | No of students | Date of Visit |
|-------|-----------------------------------|------|----------------|---------------|
| 1 | TVS motors Pvt Ltd, Hosur. | III | 55 | 27.06.23 |
| 2 | ISRO Satellite Centre, Bangalore. | III | 55 | 19.07.23 |
| 3 | Ashok leyland Plant - II, Hosur | III | 55 | 10.01.24 |
| 4 | Ashok leyland Plant - II, Hosur | II | 62 | 11.01.24 |
| 5 | TVS motors Pvt Ltd, Hosur. | II | 62 | 30.01.24 |

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**Guest Lecture arranged during academic year
2021-2022**

| S.No. | Date | Year | Topic | Resource person Details |
|-------|------------|------|---|---|
| 1 | 25.09.2021 | II | Resonant Converters | Mr.T.Mutharasu Product Manager, Tenneco Automation Pvt.Ltd., Hosur. |
| 2 | 29.11.2021 | III | Cryptography | Mrs. N. Shanmugakarpagam AP/CSE, PMC TECH-Engg., Hosur |
| 3 | 02.09.2021 | III | PIC Microcontrollers in auto mobile industries | Mr. K. Muralidharan, PMC Tech SVAIC, Hosur. |
| 4 | 18.10.2021 | III | Cyber security | Mr .Richard William AP/IT- PMC TECH, Engg. Hosur. |
| 5 | 26.02.2022 | III | Coding techniques. | Mr.Kumar, AP/ECE, PMC TECH Engg.,Hosur. |
| 6 | 03.04.2022 | III | CMOS Implementation | Mr. K. Vinayagam HOD/ECE Sri Krishna College of Engineering, Arakkonam |

2022-2023

| S.No. | Date | Year | Topic | Resource person Details |
|-------|------------|------|---------------------------------------|--|
| 1 | 05.11.2022 | III | Spread Spectrum Technique | Ms.S. Swetha, AP/ECE, PMC TECH - Engg. Hosur. |
| 2 | 14.11.2022 | II | Recorders and its types | Mr. M. Kumar, AP/ECE, PMC TECH - Engg. Hosur. |
| 3 | 1.04.2023 | III | Cryptography & Network Security | Mrs. N. Shanmugakarpagam AP/CSE, PMC TECH-Engg., Hosur |
| 4 | 03.04.2023 | III | Bi-Directional Wi-Fi systems | Dr. S. Senthilkumar, Associate Professor/ECE, PMC TECH - Engg. Hosur |
| 5 | 08.04.2023 | III | Robotic Assisted Surgery | Mr. M. Kumar, AP/ECE, PMC TECH - Engg. Hosur. |
| 6 | 8.04.2023 | II | Design of Common Emitter Amplifier | Mr. K. Muralidharan, AP/ECE, PMC TECH - Engg. Hosur. |
| 7 | 18.4.2023 | II | Solar Based Power Generation | Mr. M. Kumar, AP/ECE, PMC TECH - Engg. Hosur. |

2023-2024

| S.No. | Date | Year | Topic | Resource person Details |
|--------------|-------------|-------------|--|--|
| 1 | 05.09.23 | III | Spread Spectrum Technique | Mrs. Juliet Mercy, Associate professor/ECE PMC TECH - Engg. College, Hosur. |
| 2 | 08.09.23 | III | LPC 2148 ARM Controller | Mr. M. Kumar, AP/ECE, PMC TECH - Engg. Hosur. |
| 3 | 11.09.23 | II | Introduction to resonant Converters | Mr. P. Senthilkumar, Associate Professor/ECE, PMC TECH - Engg. College, Hosur. |
| 4 | 13.09.23 | III | Trend and Challenge on SOC Design | Mr. P. Senthilkumar, AP/ECE, PMC TECH - Engg., Hosur. |
| 5 | 18.01.24 | III | Robotic Assisted Surgery | Mr. Gana Selvam, AP/ECE, PMC TECH - Engg., Hosur. |



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NBA Accredited : Chemical | CSE | ECE | EEE | Mech | T&D | E(Robotics) | ISO 9001 : 2015 Certified
(Approved by AICTE, New Delhi and Government of Tamil Nadu)
Koneripalli, Hosur - 635 117.



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Value Added Course Conducted during academic year

2021-2022

| S.No. | Date | Year | Topic | Resource person Details |
|-------|----------|------|-----------------------|--|
| 1 | 5.1.2022 | III | Project design skills | Mr. M. Rajamanickam, Bits & Watts, Chennai. |

2022-2023

| S.No. | Date | Year | Topic | Resource person Details |
|-------|---------|------|--|---|
| 1 | 30.5.23 | III | Embedded Based on 89S52 Adriano robotic IoT with Project Training. | SKM Training Institute, Thirupattur. |

2023-2024

| S.No. | Date | Year | Topic | Resource person Details |
|-------|----------------------|------|--|---|
| 1 | 31.1.24, 1&3.2.24 | III | Embedded Based IoT with blynk App. for real time application | Mr. Nivesh kumar K, Mr. Ashok kumar M, Innovative Engineering Products, Hosur. |