**In- House Trainings**

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| Session | S. No. | Name of the Training | Name of the Trainer | Area of Training | No. of Students |
| 2023-24  (2nd Year) | 1 | Electronics Circuit Design | 1. Ms. Unnati Mehta 2. Mr. Kamal Bhatia | Microelectronics & VLSI | 53 |
| 2 | Microcontroller & Embedded Systems | 1. Ms. Ranjeeta Yadav 2. Ms. Anupam 3. Ms. Pooja Pathak 4. Ms. Rakhi Kumari | Embedded Systems | 61 |
| 3 | Advanced Communication using MATLAB | 1. Ms. Ritu Aggarwal 2. Ms. Geetanjali Raj | Communication | 64 |
| 4 | Industrial Automation | 1. Mr. Vivek Kumar Verma 2. Ms. Geetika Aswani | Automation | 18 |
| 5 | Electric Vehicle Technology | 1. Mr. Vikas Tiwari 2. Mr. Ankur Dixit 3. Mr.Saurabh Awasthi | Electric Vehicle | 21 |

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| Session | S. No. | Name of the Training | Name of the Trainer | Area of Training | No. of Students |
| 2023-24 (3rd Year) | 1 | Design and Verification using Verilog & Xilinx Tools (Level 1 & 2) | Dr. Raman Kapoor | Microelectronics & VLSI | 29 |
| 2 | Schematic and Layout Design of VLSI Circuits | Mr. Shailendra Bisariya | Microelectronics & VLSI | 31 |
| 3 | Embedded Systems and IOT (Level 1 & 2) | 1. Ms. Ranjeeta Yadav 2. Ms. Anupam 3. Ms. Pooja Pathak | Embedded Systems | 43 |
| 4 | Automation Advanced Course by National Instruments (Image Processing) | Mr. Manish | Automation | 25 |
| 5 | RF & Microwave Devices | Dr. Manidipa Roy | Communication | 6 |

A group of people sitting at desks using computers

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A group of people working on a project

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**Initiatives for industrial interaction of core training students**

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| S. No. | Core Domain | Event | Details |
| 1 | Microelectronics | Expert Guest Lecture | A Pathway for Preparing Budding Engineers to Unlock Corporate World Options by Mr. Saurabh Srivastava, Senior Design Engineer, "NXP Semiconductors” on 21 March 2024 |
| 2 | Embedded Systems & IoT | Workshop | Technical workshop on “Embedded & IoT” by UniConverge Technologies on 02 February 2024 |
| 3 | Advanced Communication | Industrial Visit | Industrial Visit to VVDN Technologies on 05th February 2024 |

A group of people standing together

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Technical workshop on “Embedded & IoT”