**Academic Year: 2023-24**

| NAME OF THE EVENT: **IoT Applications in Industry** | |
|---|---|
| Organized by: EEE,DBIT | Date:**12th July – 13th July 2024** |
| Resource Person Name: Mr.Swaraj Kumar | For Students/Faculty: Students |
| No. of Participants: 67 | |



**Event Description:**
The objective of the workshop is to provide hands-on experience to the students of EEE in industry relevant basic projects related to Internet of Things (IoT) and Embedded Systems using Arduino Uno.

| NAME OF THE EVENT:  **Cyber Security in Industrial Control Systems** | |
|---|---|
| Organized by: DBIT | Date:**13ᵗʰ July 2024** |
| Resource Person Name:  **Mr. Karthik K N** | For Students/Faculty: students |
| No. of Participants: 47 | |





Event Description: The objective of talk is to educate and enlighten the importance of cyber security in Industrial control systems and to provide information and skillsets regarding career opportunities in the field of networking ,control systems, design.

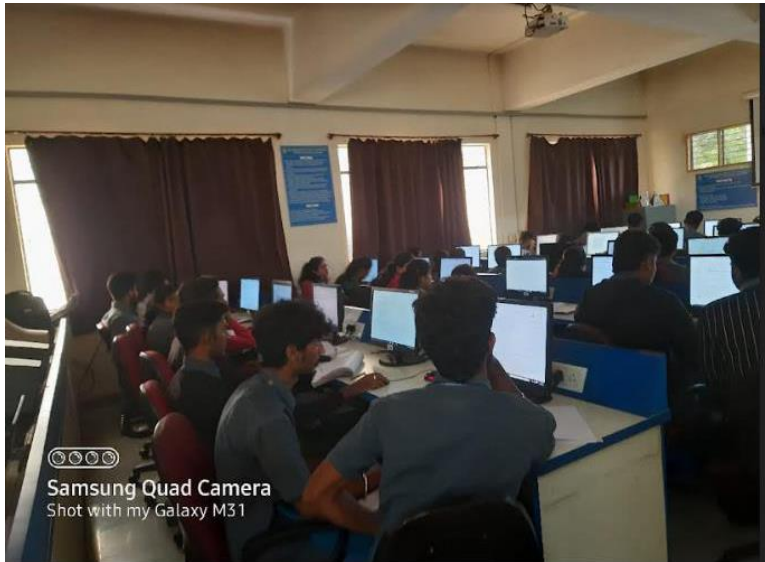| NAME OF THE EVENT:  **Python Programming for Beginners** ||
|---|---|
| Organized by: EEE,DBIT | Date:15th July-20th July 2024 |
| Resource Person Name: Dr.Jyothi Roogi | For Students/Faculty: Students |
| No. of Participants: 47 | |

Event Description: This course is an introduction to python programming. It does not assume any prior knowledge of programming. Using some motivating examples, the course quickly focusses on basic concepts such as conditionals, loops, functions, and lists, strings and tuples.

| NAME OF THE EVENT: **INDUSTRIAL AUTOMATION** | |
|---|---|
| Organized by:DBIT | Date:**9th, 10th & 17th February 2024** |
| Resource Person Name: **Ms. Priyanka** | For Students/Faculty: Students |
| No. of Participants: 67 | |

Event Description: At the end of the workshop, students would have got to know the importance of automation in manufacturing and process Industries. Students acquired the knowledge on PLC Programming. Students understood about the various control techniques employed in process industries

**2022-23 EVENTS DETAILS:**

**Academic Year: 2022-23**

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|---|---|
| NAME OF THE EVENT:  Opportunities & Challenges in EV Charging Infrastructure | |
| Organized by: EEE,DBIT | Date: *29<sup>th</sup> April 2023* |
| Resource Person Name:  **Mr. Sahil Talati** | For Students/Faculty: Students |
| No. of Participants: 70 | |
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Event Description:
1. The objective of the event to provide knowledge on the EV Charging infrastructure and  supply used in EV charging station to the students. It also provide  the skills on types of controller, rectifiers, converters.

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|---|---|
| NAME OF THE EVENT:Fundamentals of ETAP Software & the associated Career Opportunities <br> **NAME OF THE EVENT:** EXPERT TALK on "Career Opportunities in Salesforce | |
| Organized by:EEE, DBIT | Date:*06ᵗʰ May 2023* |
| Organized by:EEE, DBIT | Date:15 Oct 2022 |
| Resource Person Name: **Mr. Santosh Eswarappa (** | For Students/Faculty: students |
| No. of Participants: 67 **Resource Person Name:** Mr. Saba Shahrukh | For Students/Faculty: students |
| No. of Participants: 67 | |
|  |  |
| **Event Description:** The objective of talk is to provide knowledge on the ETAP Software for modeling of power system networks.It helps the students to develop skillsets in advanced Power System Analysis Modules using ETAP | |
| | |
| **Event Description:** The objective of talk is to provide knowledge on the salesforce including roles in sales, development and administration It helps the students to get strong knowledge of object-oriented programming, web development, and data integration is essential for Salesforce developers. | |

| NAME OF THE EVENT: EXPERT TALK on "Career Opportunities in Automation & Manufacturing Industry" ||
|---|---|
| Organized by:EEE, DBIT | Date:24 Dec 2022 |
| Resource Person Name Mr. Sai Charan Pradeep | For Students/Faculty: students |
| No. of Participants: 50 | |
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Event Description: The objective of talk is to provide knowledge on the automation engineers, data analysts, cybersecurity experts, IoT specialists, and robotic technicians. It helps the students to get strong knowledge on roles and responsibility in automation and manufacturing industries.