

AY 2021-22

| Sl. No | Name of the Activity | Beneficiary | No. of Beneficiaries | Facilitator/ Expert/ Consultant/ Faculty | Duration of the course | From | To | Impact |
|--------|-------------------------------------------------------------------------------------------|-------------|----------------------|----------------------------------------------------------------------------------------------------|------------------------|------------|------------|--------------------------------------------------------------------------------------------------------------------|
| 1. | Train the Trainer Program (online) on "IoT Server Installation & Configuration" | MCET | 8 | Mr. Milind Tavre, Deputy Manager Bosch Rexroth India | 1 | 17.09.2021 | | Trained on IoT Enabler Configuration Remote Monitoring of Hydraulic Sensors (Flow, Pressure, Aqua and Temperature) |
| 2. | Training on Industrial Automation – III B.E. MCE, | HiCET, CBE | 23 | Dr. S. Anthony Jesudurai AP(SG),EEE Mr. S. Gnanakumar AP, Mech. | 5 days | 05.04.2022 | 09.04.2022 | Trained on Basic and Advanced Hydraulics, Pneumatics, Sensorics and PLC |
| 3. | Training on Industrial Automation | HiCET, CBE | 22 | Mr. K.A. Prakash TA, M-BRAIN | 5 days | 19.05.2022 | 24.05.2022 | Trained on Basic and Advanced Hydraulics, Pneumatics, Sensorics and PLC |
| | | MCET | 1 | | | | | |
| 4. | Training on Industrial Automation – NPTC – ECE & ICE | NPTC | 75 | Dr. S. Anthony Jesudurai AP(SG),EEE Mr. S. Gnanakumar AP, Mech. Mr. K.A. Prakash TA, M-BRAIN | 2 days | 17.05.2022 | 18.05.2022 | Trained on Basic Hydraulics, Pneumatics, Sensorics and PLC |
| 5. | VAE - PLC & HMI Training Batch No. – XXI III BE MCE, EIE and MECH. Students | MCET | 14 | Dr. S. Anthony Jesudurai AP(SG),EEE Mr. K.A. Prakash TA, M-BRAIN | 32 Hrs. (4 days) | 26.10.2021 | 30.10.2021 | Trained on PLC & HMI |
| 6. | VAE - PLC & HMI Training Batch No. – XXII II BE MCE Students | | 19 | | 32 Hrs. (4 days) | 15.12.2021 | 18.12.2021 | Trained on PLC & HMI |
| 7. | VAE - PLC & | MCET | 18 | Dr. S. | 32 Hrs. | 08.03.2022 | - | Trained on |

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| | HMI Training Batch No. – XXIII – II B.E. ECE Students | | | Anthony Jesudurai AP(SG),EEE Mr. K.A. Prakash TA, M-BRAIN | (4 days) | | | PLC & HMI |
| 8. | VAE - AHP Training Batch No. – XII – III B.E. Mech., Auto And Mechatronics Students | MCET | 14 | Mr. S. Gnanakumar AP, Mech. Mr. K.A. Prakash TA, M-BRAIN | 32 Hrs. (4 days) | 18.03.2022 | - | Trained on Hydraulics and Pneumatics |
| 9. | OCC - Industrial Automation Technology II B.E. EEE A&B Students. | MCET | 32 | Dr. S. Anthony Jesudurai AP(SG),EEE Mr. K.A. Prakash TA, M-BRAIN | Odd Semester (30 Hours) | June'2021 | Nov'2021 | Trained on Basic and Advanced Hydraulics, Pneumatics, Sensorics and PLC |
| 10. | OCC - Industrial Automation Technologies – II B.E. EIE Students. | MCET | 32 | Dr. S. Anthony Jesudurai AP(SG),EEE Mr. K.A. Prakash TA, M-BRAIN | Even Semester (30 Hours) | Dec'2021 | May'2022 | Trained on Hydraulics, Pneumatics, Sensorics and PLC |
| 11. | OCC - Fluid Power Technologies II BE Mech. A&B | | 36 | Mr. S. Gnanakumar AP, Mech. Mr. K.A. Prakash TA, M-BRAIN | | | | Trained on Hydraulics, Pneumatics |
| 12. | OCC - Fluid Power Technologies II BE MCE | | 45 | | | | | Trained on Hydraulics, Pneumatics |
| 13. | Skill Development – Industrial Hydraulics – III BE Mech. A& B | MCET | 10 | Mr. S. Gnanakumar AP, Mech. Mr. K.A. Prakash TA, M-BRAIN | Odd Semester (30 Hours) | June'2021 | Nov'2021 | Basic and Advanced Hydraulics |
| 14. | Internship-Industrial Automation Final B.E. MCE, EEE & EIE | MCET | 8 | Dr. S. Anthony Jesudurai AP(SG),EEE Mr. S. Gnanakumar AP, Mech. Mr. K.A. Prakash TA, M-BRAIN | 60 Days | 01.03.2022 | 31.05.2022 | Trained on Hydraulics, Pneumatics, Sensorics and PLC |