**JSS MAHAVIDYAPEETHA**
JSS ACADEMY OF TECHNICAL EDUCATION
JSSATE Campus, Uttarahalli – Kengeri Main Road, Bengaluru – 560060
**Department of Robotics & Automation**

# FDPs/Conferences/Workshops organized

**Academic Year: 2026-2027**

| Sl. No. | Name of the FDP/Conference/Workshop Organized | Resource person | Date |
|---|---|---|---|
| 1. | Illuminate "Entrepreneurship workshop" | Vertex E-cell, IIT Bombay | 13.10.2026 |

**Academic Year: 2025-2026**

| Sl. No. | Name of the FDP/Conference/Workshop Organized | Resource person | Date |
|---|---|---|---|
| 2. | 3 Days workshop on "Advanced Industrial Automation Training" In Collaboration with INDWELL Automation, Mangaluru | M/s INDWELL Automation, Mangaluru | 11.09.2025 to 13.09.2025 |
| 3. | 2 Days workshop on "SCARA ROBOT" | SVR Robotics | 13.11.2025 to 14.11.2025 |

**Academic Year: 2024-2025**

| Sl. No. | Name of the FDP/Conference/Workshop Organized | Resource person | Date |
|---|---|---|---|
| 1. | 1 day workshop on "Additive Manufacturing" | M/s Wipro Team members | 17.04.2025 |
| 2. | 3 days workshop on "Introduction to Drons: Fundamentals & Flight workshop" | M/s Newrro Tech Team | 24.03.2025 to 26.03.2025 |
| 3. | 3 days workshop on "Basic of Arduino" | Mr. Supraj, Mr. Harshith & Mr. Tushar from 5$^{th}$ sem students of Dept. of R&A | 4.12.2024 to 6.12.2024 |
| 4. | 3 days workshop on "Wipro 3D Printer" | M/s Wipro Team members | 4.12.2024 to 6.12.2024 |
| 5. | Technical Talk on "Robotics in Factory Automation" | Mr. Muthukrishnan G, Universal Tech Automation | 21.11.2024 |

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| | | Chennai | |
| 6. | 4 Days workshop “Robotics Operating System” | Mr. Basavaraju M B, M/s Newrro Tech | 19.11.2024 to 22.11.2024 |
| 7. | Workshop on “Basics of ROS” | Mr. Supraj, Mr. Harshith & Mr. Tushar from 5th sem students of Dept. of R&A | 15.11.2024 & 16.11.2024 |
| 8. | One day workshop on “Low- Cost Automation” (Hands-on Session) | Mr. Mahendra, Janatics India Pvt. Ltd. | 08.11.2024 |
| 9. | Two days Hands-on workshop on “Jetson Nano SBC” | Mr. Basavaraju H M, Newrro Tech | 05.10.2024 & 23.10.2024 |
| 10. | One week workshop on “Robotics using ESP32 and ROS” | Mr. Basavaraju H M & his team members, Newrro Tech | 01.07.2024 to 07.07.2024 |

**Academic Year: 2023-2024**

| Sl. No. | Name of the FDP/Conference/Workshop Organized | Resource person | Date |
|---|---|---|---|
| 1 | Workshop on “3D Printer” (Hands-on Session) | Mr. Bharath M N, Assistant professor, Department of ME, JSSATEB | 30.06.2023 |
| 2 | Workshop on “AERO - MODELLING” | Mr. K V Vasu, Parent | every Wednesday. 08.2023 |

**Academic Year: 2022-2023**

| Sl. No. | Name of the FDP/ Conference/ Workshop Organized | Resource person | Date |
|---|---|---|---|
| 1 | Inauguration of Robotics E-Yantra Laboratory supported by IIT,Bombay | Dr. Kavi Arya, Professor, Principal Investigator, e-Yantra, CSE Department, IIT Bombay | 28.03.2023 |
| 2 | ROBO Exhibition-2023 | Mr. Yogesh Kumar, Chief Operations Officer, DiFacto Robotics & Automation Pvt. Ltd., Bengaluru | 11.03.2023 |
| 3 | Workshop on “Virtual Reality App” | Mrs. Preethi S, NIE, Mysuru | 24.02.2023 |
| 4 | Expert talk on “Emerging Trends in Automation Technologies” | Santhosh M S, Head-Didactics, HYDAC (India) Pvt.Ltd.,Bengaluru | 09.02.2023 |

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| 5 | Two weeks workshop on "Robotic operating system" | NEWRO Robotics Team, Bengaluru | 26.12.2022 to 06.01.2023 |
| 6 | Student Development Program on "Virtual Reality using Unity 3D Software" | Mr. Karthik Raj M N, R&D Engineer for DTOS, Daimler Truck Innovation Centre India. | 03.11.2022 |
| 7 | Industry Interaction Session on "Skills Required for Robotics and Automation Engineers" | Ms. Suparna Guruprakash, Senior Engineer-Projects, Schneider Electrics Pvt. Ltd, Chennai, TN | 02.11.2022 |

**Academic Year: 2022-2023**

| Sl. No. | Name of the FDP/ Conference/ Workshop Organized | Resource person | Date |
|---|---|---|---|
| **1** | Student Development Program on " Introduction to Automation" (Hands-on Session) | Dr. K R Prakash, Professor, Program Coordinator for Industrial Automation and Robotics & Dean Industrial Relations, Dept. of Mechanical, NIE, Mysuru | 22.08.2022 |