Bansilal Ramnath Agarwal Charitable Trust's
Vishwakarma Institute of Technology
(An Autonomous Institute affiliated to Savitribai Phule Pune University)
PUNE-411037

EPEC- CLUBS

Year Report

Name of the Team: ISA VIT Pune Student Section	
Main Objective of the Team: ISA is dedicated to giving students access to practical learning experiences and democratizing information. To provide students with the necessary skills and views for their future jobs, we are committed to removing obstacles in education and enabling their participation in industry projects. Our core values are knowledge dissemination and experience learning, to enable the next generation of workforce.	
Number of events conducted in AY 2023-2024	**4**
Name of the events:	1. Automation Expo 2. Automation Nexus 3. ROS workshop 4. Ingenious 2024
Number of Team Members:	98
Name of Key Organisers:	
Provide the link of your Social Media Handles	Instagram: https://instagram.com/isa.vit_pune Facebook: https://www.facebook.com/ISAVITPuneStudentSection/ LinkedIn: https://www.linkedin.com/company/isa-vit-chapter/ Twitter: Website: https://connect.isa.org/communities/community-home?CommunityKey=8406fc6f-df80-4b99-ae6a-94df94c7c81e

Scroll Down

Individual Event Reports (Copy paste the same table and add to the report if number of events is more than 1)

Event 1

Name of the event:	Auotomation Expo
Dates of event:	**25 August 2023**
Online Platform/ Venue:	**BEC, Mumbai**
Event span (hours/days)	
Footfall/Total attendance	
Name and contact of the key organiser(s)	
No. of people involved in the organising committee (all levels of hierarchy included, Core team to Volunteers)	**98**
Objective of the event	**The event saw companies from across India coming together to showcase their cutting-edge products, all with the primary aim of connecting with potential new customers. The domains covered were extensive, spanning from IoT and Process Automation to Robotics, Control Systems, and Testing & Measurement.**
Brief description of the said event	**The event saw companies from across India coming together to showcase their cutting-edge products, all with the primary aim of connecting with potential new customers. The domains covered were extensive, spanning from IoT and Process Automation to Robotics, Control Systems, and Testing & Measurement.**
Key event outcomes	**The event offered us a unique opportunity to witness firsthand the practical application of the concepts we've been studying in theory.**
Milestones set by the event (if any)	
Name and bio of chief guest along with social media links (if any)	

EXHIBITORS LIST HALL 1 & 2
AUTOMATION EXPO2023
16th India International Trade Show
ISA
International Society of Automation
Vishwakarma Institute of Technology,Pune
AUTOMATION GUIDED TOUR :
AUTOMATION EXPO
MUMBAI

FUTURE
FACTORIES

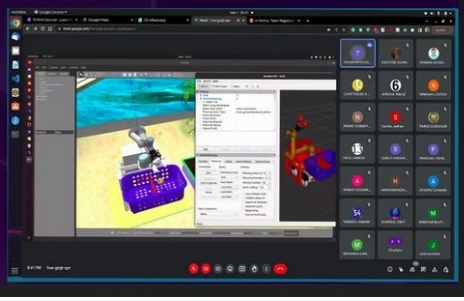
Event 2

Name of the event:	Auotomation Nexus
Dates of event:	**September 1-6 2023**
Online Platform/ Venue:	**Google Meet, College**
Event span (hours/days)	**6 days**
Footfall/Total attendance	
Name and contact of the key organiser(s)	
No. of people involved in the organising committee (all levels of hierarchy included, Core team to Volunteers)	**98**
Objective of the event	**To make knowledge accessible and provide students with real-world learning experiences. We're committed to removing obstacles to education and giving students the chance to work on industry projects. This helps them gain skills and knowledge they can use in their future careers. Our focus on sharing knowledge and hands-on learning is at the core of what we do, as we aim to empower the next generation of professionals.**
Brief description of the said event	**The Automation Nexus workshop hosted by the ISA VIT Pune student section was a dynamic event delving into the integration of automation technologies across industries. Attendees engaged in discussions on cutting-edge automation tools explored case studies and gained actionable insights into leveraging automation for enhanced efficiency and productivity.**
Key event outcomes	**The fusion of industrial and technical expertise equips individuals with a versatile skill set, empowering them to address industry-specific issues with technical proficiency**
Milestones set by the event (if any)	
Name and bio of chief guest along with	

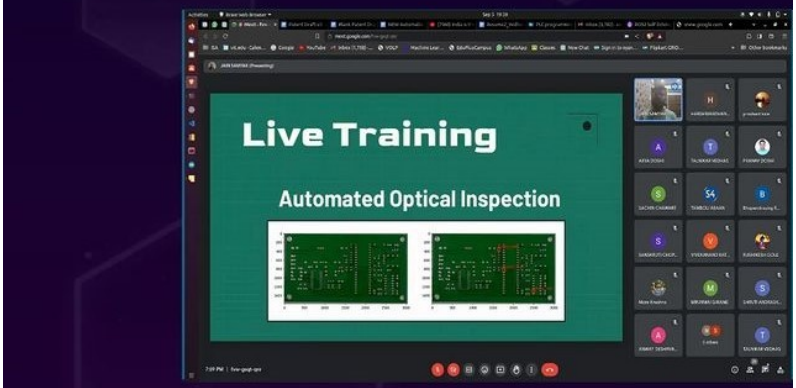
social media links (if any)	

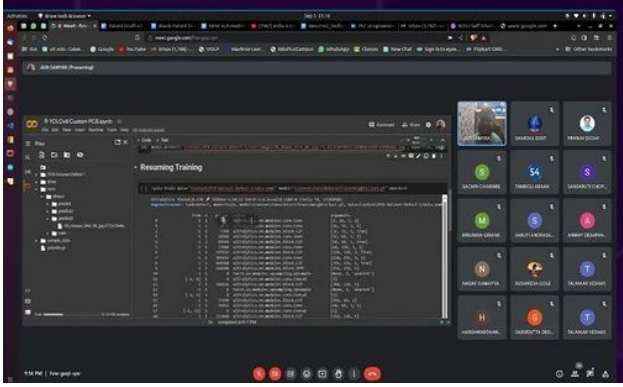
AUTOMATION NEXUS:
UNVEILING THE FUTURE OF AUTOMATION

DAY 1
WORKSHOP



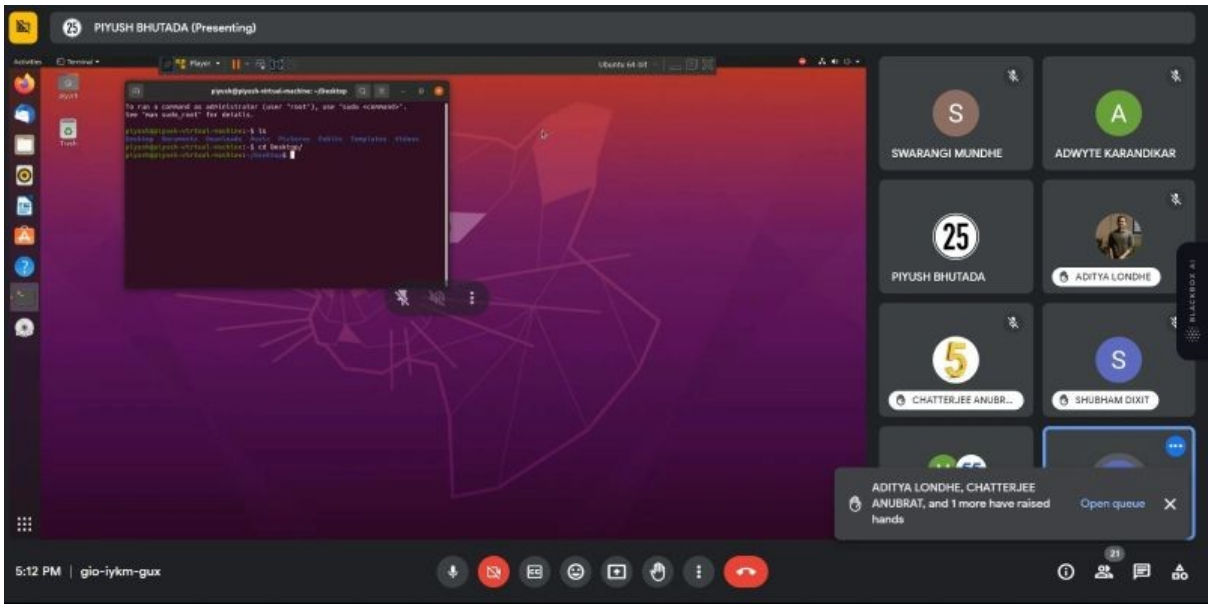
DAY 4
WORKSHOP

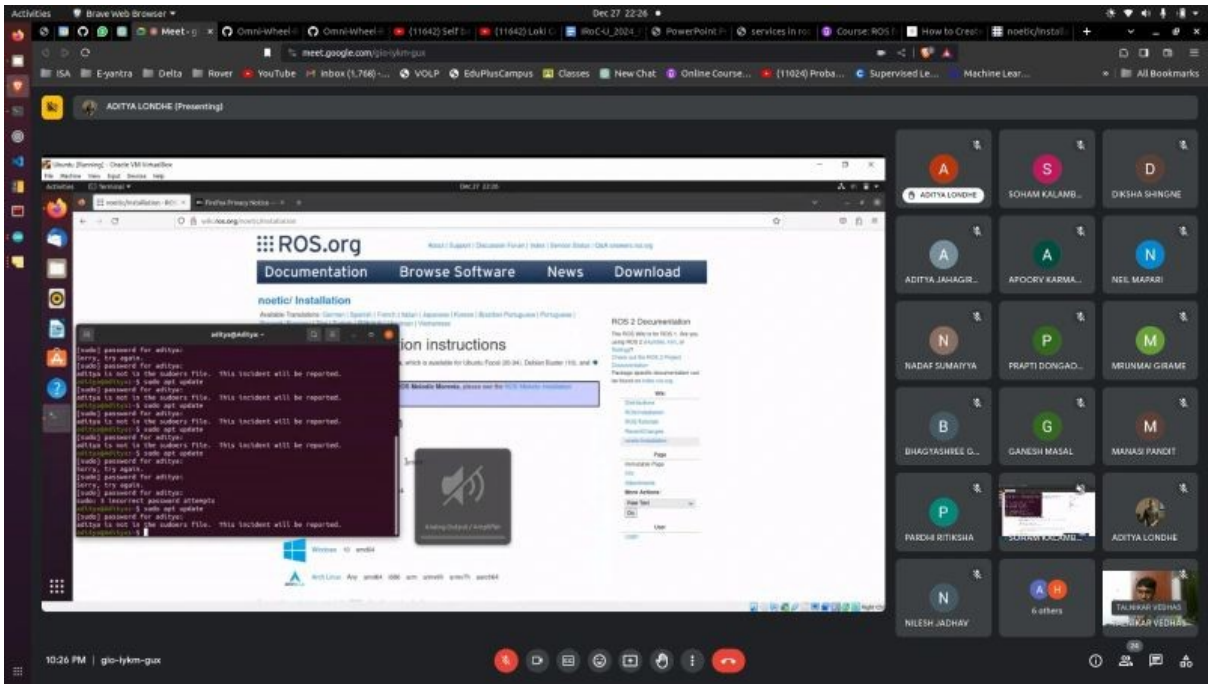




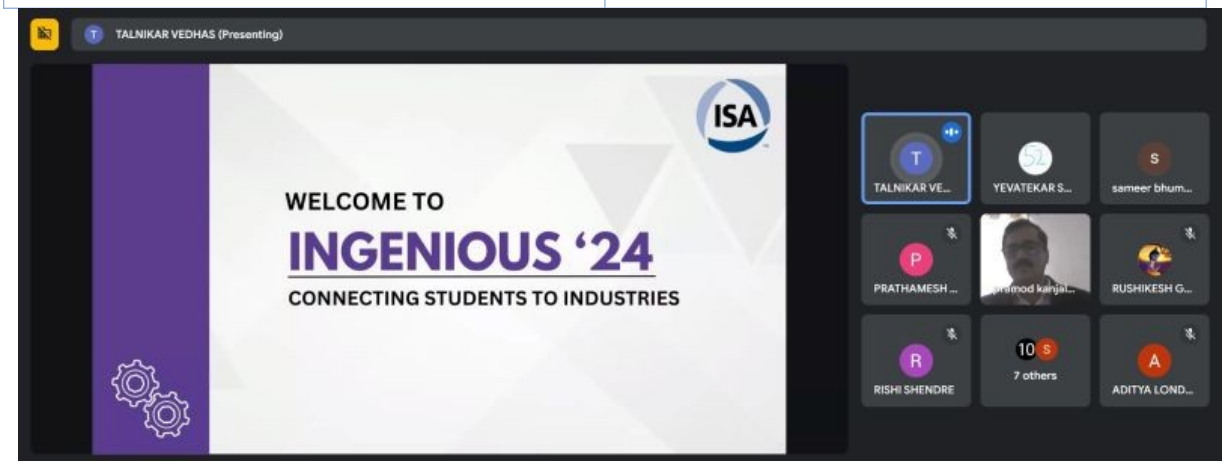
Event 3

Name of the event:	ROS Sessions
Dates of event:	**Jan 1-4 2024**
Online Platform/ Venue:	**Google Meet**
Event span (hours/days)	**4 days**
Footfall/Total attendance	
Name and contact of the key organiser(s)	
No. of people involved in the organising committee (all levels of hierarchy included, Core team to Volunteers)	**98**
Objective of the event	**To make knowledge accessible and provide students with real-world learning experiences. We're committed to removing obstacles to education and giving students the chance to work on industry projects. This helps them gain skills and knowledge they can use in their future careers. Our focus on sharing knowledge and hands-on learning is at the core of what we do, as we aim to empower the next generation of professionals.**
Brief description of the said event	**The ROS workshop organized by the ISA VIT Pune student section was an immersive dive into the Robot Operating System (ROS), offering hands-on experience and practical insights into robotics development. Participants explored ROS fundamentals, honed their skills through interactive sessions, and gained valuable knowledge to apply to robotics projects.**
Key event outcomes	**This hands-on ROS project through ISA VIT Pune gave members experience in applying ROS to control a virtual robot.**
Milestones set by the event (if any)	
Name and bio of chief guest along with social media links (if any)	


PIYUSH BHUTADA (Presenting)
SWARANGI MUNDHE
ADWYTE KARANDIKAR
PIYUSH BHUTADA
ADITYA LONDHE
CHATTERJEE ANUBR...
SHUBHAM DIXIT
ADITYA LONDHE, CHATTERJEE ANUBRAT, and 1 more have raised hands
Open queue
5:12 PM | gio-iykm-gux


ADITYA LONDHE (Presenting)
ROS.org
Documentation
Browse Software
News
Download
noetic/ Installation
ADITYA LONDHE
SOHAM KALAMB...
DIKSHA SHINGNE
ADITYA JAHAGIR...
APOORV KARMA...
NEIL MAPARI
NADAF SUMAIYYA
PRAPTI DONGAO...
MRUNMAI GIRAME
BHAGYASHREE G...
GANESH MASAL
MANASI PANDIT
PARDHI RITIKSHA
ADITYA LONDHE
NILESH JADHAV
6 others
10:26 PM | gio-iykm-gux

Event 4

Name of the event:	Ingenious 2024
Dates of event:	**5 March 2024 - Present**
Online Platform/ Venue:	
Event span (hours/days)	**80 days**
Footfall/Total attendance	
Name and contact of the key organiser(s)	
No. of people involved in the organising committee (all levels of hierarchy included, Core team to Volunteers)	**98**
Objective of the event	**Launching industry-endorsed projects, fostering relationships, providing mentorship, and organizing events are the top priorities of the new core ISA team. Our goal is to provide new members with real-world, experiential learning opportunities and beneficial industry connections to improve their employment opportunities**
Brief description of the said event	**Ingenious 2024 provides a unique opportunity for emerging innovators to collaborate with industry leaders. From the call to action to the Battle of Builds, participants showcase their skills and tackle real-world challenges. With industry mentors evaluating top teams for sponsored projects, the event fosters practical problem-solving. Project Zenith focuses on product development, supported by corporate sponsorship, offering internship opportunities for career advancement.**
Key event outcomes	**ISA will be providing internship opportunities through the event Ingenious 2024. Participants can receive LORs, research papers and patents. Combining practical industry knowledge with technical proficiency provides individuals with a versatile set of tools to address industry-specific challenges using**

	their technical expertise.
Milestones set by the event (if any)	
Name and bio of chief guest along with social media links (if any)