

JSPM's

JAYAWANTRAO SAWANT POLYTECHNIC,

Handewadi Road, Hadapsar, Pune-28 Department of Automation and Robotics Academic Year 2024-25 Activity Report



Report On Industrial Visit at "Fanuc India Pvt. Ltd" by Automation & Robotics Department.

Event Date & Day: Saturday, 10th August 2024

Venue: Fanuc India Pvt.Ltd. G-4/2, MIDC Chakan Ind. Area Phase-III, Tal.

Khed, Kuruli Village, Pune – 410 501 Time: 8.30 am to 6:00 pm.

Objective

Industrial visit has its own importance in a career of a student who is pursuing a diploma or degree. It is considered as a part of college curriculum, mainly seen in engineering courses. An objective of industrial visit is to provide students an insight regarding internal working of companies. We know, theoretical knowledge is not enough for making a good professional career. With an aim to go beyond academics, industrial visit provides student a practical perspective on the world of work.

It provides students with an opportunity to learn practically through interaction, working methods and employment practices. It gives them exposure to current work practices as opposed to possibly theoretical knowledge being taught in the classroom. Industrial visits provide an excellent opportunity to interact with industries and know more about industrial environment. Industrial visits are arranged by department to students with an objective of providing students functional opportunity in different sectors like IT, Manufacturing and services,

finance and marketing. Industrial visit helps to combine theoretical knowledge with industrial knowledge. Industrial realities are opened to the students through industrial

Visits.

The department organizes industrial visits to help students understand about the practical aspects of production, marketing, labour relations and other activities managed by industrial sectors. Industrial visits to Fanuc India Pvt Ltd, etc. Were arranged for students. The college is actively working for improving the knowledge of their students by acquainting them with fundamental concepts and organizing seminars, workshop and guest lectures by industrial personalities. We also arrange regular competitions, paper presentations, projects, assignments, quiz, group discussion, management games, posters, etc.

Industrial visit organized by HOD Dr.Chandnkar V.M., & Ms.Chavan Kiran & Mrs.Thorat V.S. were the co-ordinator faculty for the industrial visit.

About Event

An industrial visit to Fanuc India Pvt Ltd. MIDC Chakan Ind. Area Phase-III plant was organized on 10th August 2024 by the Department of Automation & Robotics department of JSPM's Jayawntrao Sawant Polytechnic, Hadapsar, Pune-28. This visit was conducted for the students of Second Year students. Total 57 students visited the plant.

The main objective of the visit was to make students aware of the advanced technology used in Industrial Automation, Robot Integration, Material Handling, Assembly Automation, Machining Automation, and Logistics Automation. FANUC India Pvt. Ltd., established in 1992, is a leading provider of industrial automation solutions in the Indian market. As part of the global FANUC Corporation, the company specializes in a wide range of products including CNC

controllers, Laser CNC, Robots, Vertical Machining Centers, Electric Injection Moulding Machines, and CNC Wire EDM systems. FANUC's core business areas are FA (Factory Automation), ROBOT, and ROBOMACHINE, with a strong focus on delivering comprehensive solutions that integrate seamlessly into factory

automation systems.

FANUC India Pvt. Ltd. exemplifies leadership in the industrial automation field, combining cutting-edge technology with comprehensive support services. Their dedication to reducing the total cost of ownership for their customers and providing lifetime maintenance underscores their commitment to excellence and customer satisfaction. This visit has provided us with a deeper appreciation of FANUC's role in advancing industrial automation and their relentless pursuit of service excellence. During the conclusion session students asked various questions about the industry and its working and got satisfactory answers regarding the same.

Event Co-ordinators

- 1) Ms.Chavan Kiran
- 2) Mrs. Thorat V.S.

Dr.Chandankar Vinodkumar M
Mob: 9096303875.
Head of the Department
Department of Automation & Robotics



























७ सकाळ

जयवंतराव सावंत पॉलिटेक्निकच्या विद्यार्थ्यांची औद्योगिक सहल

पुणे, ता. २४: 'जेएसपीएम'च्या हडपसर संकुलातील जयवंतराव सावंत पॉलिटेक्निकमधील ऑटोमेशन अँड रोबोटिक्स डिपार्टमेंटच्या विद्यार्थ्यांची चाकणमधील 'फानुक इंडिया प्रायव्हेट लिमिटेड' या ऑटोमेशन अँड रोबोटिक्स तंत्रज्ञानाने विकसित बहुराष्ट्रीय कंपनीत नुकतीच औद्योगिक सहल झाली. त्यात विद्यार्थ्यांना उद्योग किंवा कंपनीच्या कामकाजाची सखोल माहिती मिळाली.

संस्थेच्या हडपसर संकुलाचे

संचालक डॉ. वसंत बुगडे म्हणाले, ''विद्यार्थ्यांना औद्योगिक भेटीमुळे कंपनीमध्ये मिळणाऱ्या शिक्षणाच्या संधी, उद्योग ऑपरेशन्सची माहिती, उद्योग मानकांचे ज्ञान, व्यावहारिक अनुभव, नेटवर्किंगच्या संधी याबद्दल उपयक्त माहिती मिळाली.''

या बहुराष्ट्रीय कंपनीत औद्योगिक सहलीचे आयोजन केल्याबद्दल हडपसर संकुल संचालक डॉ. संजय सावंत, डॉ. मास्ती काळबांडे, डॉ. सुभाष देवकर यांनी अभिनंदन केले. विभाग प्रमुख



चाकण : 'फानुक इंडिया प्रायव्हेट लिमिटेड' या ऑटोमॅशन अँड रोबोटिक्स तंत्रज्ञानाने विकसित असलेल्या बहुराष्ट्रीय कंपनीत औद्योगिक सहल झाली.

डॉ. विनोदकुमार चंदनकर यांच्या मार्गदर्शनाखाली प्रा. किरण चव्हाण, प्रा. पूनम पवार, प्रा. वर्षा थोरात यांनी सहलीचे नियोजन केले.

Pune, Pune-Today 25/08/2024 Page No. 9

