Vision:-

- To establish the department as a centre of academic excellence by integrating current IT trends and aligning with industry needs.

Mission:-

- To offer a quality graduate program in IT to prepare students for professional career.

- To develop technical skills among the students and inspire interest in research.

- To foster industry-academia collaborations, developing skilled IT professionals who contribute to society.

Program Specific Outcomes (PSOs):

- The students will be able to apply core IT concepts and principles to solve real-world technical problems.

- The students will be able to implement emerging technologies to design effective IT solution.

Program-Educational Objectives (PEOs):

- To develop essential technical and interpersonal skills in students in students for their personal and professional growth in the IT industry.

- To enable students to apply their IT knowledge and skills to achieve organizational goal

- To cultivate leadership qualities and promote continuous learning in students to meet the evolving needs of society.

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Mentors

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Title : Two Days Workshop "Hands on TABLEAU'

Resourrce Person: MR.Akshay Agrawal
(Project Engineer at Wipro , Pune)

Organized By : SSGMCE ITSA, Student Chapter

Beneficiaries/Participants: Total 42 students attended the session

Date: 25th and 26th of Feb. 2023
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Outcomes:

Tableau Fundamentals: Gain a basic understanding of Tableau's interface and data connectivity.

Data Preparation: Learn how to clean and structure data for analysis.

Visualizations: Create various types of charts and graphs for meaningful data representation.

Interactive Dashboards: Participants will learn to design interactive dashboards that allow end-users explore data and make decisions based on the visualizations.

Activity

Outcomes

Fundamental Python Proficiency: Participants will develop a solid foundation in Python programming, including data types, control structures, and functions

Data Manipulation with Pandas: Learn to use the Pandas library for data manipulation, including data cleaning, filtering, and transformation.

Data Visualization with Matplotlib and Seaborn: Gain the ability to create insightful data visualizations using Matplotlib and Seaborn for effective reporting

Statistical Analysis: Understand basic statistical concepts and perform statistical analysis on datasets.

Machine Learning Basics: Introduce machine learning concepts, algorithms, and how to implement them in Python for predictive analytics.

Activity

Placements	Internships
Total Student Placed in Session 2022-2023: 51	**Total 23 students Completed Internship in session 2022-23**

TEAM ITSA

SN	Post	Name
1	Chairperson	Shreya V Darodkar
2	Vice Chairperson	Vedanti S Polkat
3	Secretary	Riddhi Gadewar
4	Joint Secretary	Snehal Kubade
5	Event Planners	Sakshi Dhahake
		Riya Chikankar
		Anushka Sontakke
		Rushadi Gaidhane
6	Technical Advisors	Saurabh Wankhede
		Tushar Nimbolkar
		Pranjal Sharma
		Aditya Chavhan
		Janhvi Bire
7	Public Relation Managers	Pranjal Patil
		Gaurav Surkar
		Isha Wagh
		Ambika Patil
		Shreya Tiwari
8	Resource Managers	Sarvadnya G. Dhore
		Pallavi Borse
		Snehal Holey
		Nikhil Khandare
		Vaishnavi Kaware
9	Program Organizers	Rohan Gaykwad
		Divya Thanvi
		Priya Agrawal
		Atharva Harsulkar
10	Editors	Suraj Zagare
		Dipti Meghare