

# Department of CSE AI ML & DS

Academic Year 2023-2024

<b>Activity:</b>	<b>5 Days STTP on “Mastering Data Structures for Efficient Programming”</b>
<b>Date:</b>	<b>20<sup>th</sup> to 24<sup>th</sup> March 2024</b>
<b>Time:</b>	<b>09:30 AM to 4:30 PM</b>
<b>Venue:</b>	<b>AIML Lab 4 and Lab 5</b>
<b>Present Audience:</b>	<b>Students of CSE, AIML, Data Science &amp; ETC (3<sup>rd</sup> Year)</b>
<b>Report Author/s:</b>	<b>Asst. Prof. Mr. Naresh Ashok Kamble</b>
<b>Resource Person :</b>	<b>Mr.Basavaraj Patil Mr.ShaileshDinde</b>



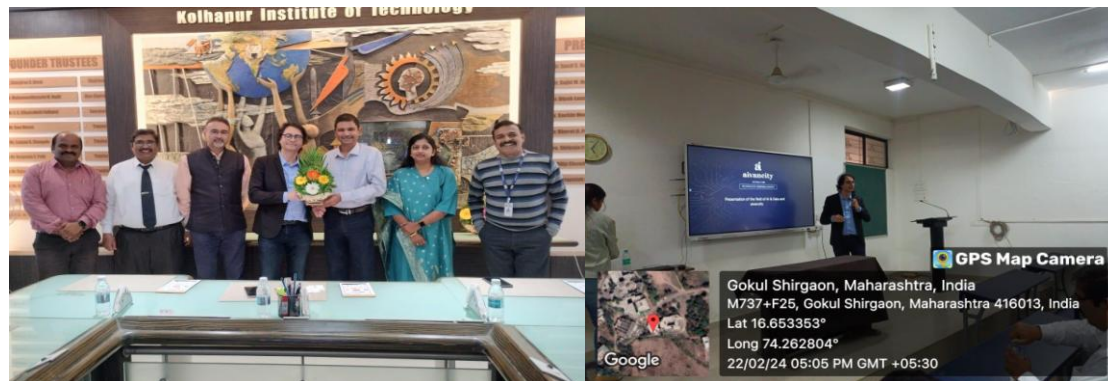
A 5 days' STTP on the topic 'Mastering Data Structures for Efficient Programming' was conducted from 20<sup>th</sup> to 24<sup>th</sup> March 2024 under the Lead College Cluster (21), Shivaji University Kolhapur for the registered students of third year engineering in the department of CSE, CSE (AIML), CSE(DS) and ETC. A total of 139 students registered for this workshop out of which 108 attended the workshop. Duration of this workshop was 7 hours per day.

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<b>Activity:</b>	<b>Session by Mr. Laurent Chebassier</b>
<b>Date:</b>	<b>22nd February 2024</b>
<b>Time:</b>	<b>3:30 PM to 4:30 PM</b>
<b>Venue:</b>	<b>TY DS Classroom – CSDSCR-01</b>
<b>Present Audience:</b>	<b>Students of TY – CSE (AIML) &amp; CSE (Data Science)</b>
<b>Report Author/s:</b>	<b>Asst. Prof. Mr. Vinay Sudhir Prabhavalkar</b>



On 22<sup>nd</sup> February 2024, Mr. Laurent Chebassier and Prof. Amod Bhat visited our department and briefed our third year CSE (AIML) and CSE (DS) students about the higher studies opportunities in the field of AI and DS at AI Vancity School for Technology, Business. Mr. Laurent Chebassier is currently the Director for International Relations and Opportunities at AI Vancity School of Technology, Business Paris France.

## Department of CSE AI ML & DS

<b>Activity:</b>	<b>ML In Action- (Workshop)</b>
<b>Date:</b>	<b>16<sup>th</sup> and 17<sup>th</sup> February 2024</b>
<b>Time:</b>	<b>2:30 PM to 4:30 PM</b>
<b>Venue:</b>	<b>LAB 4 and LAB 5</b>
<b>Coordinator Name:</b>	Prof. Aboobacker Shajahan
<b>Sub Coordinator :</b>	Dr. Tanvi Rahul Patil
<b>Present Audience:</b>	<b>80 students, S.Y.C.S.E., AIML.</b>
<b>Resource Persons :</b>	<ul style="list-style-type: none"><li>• Atharva Patil</li><li>• Om V Nagvekar</li><li>• Chinmay H. Bhosale</li><li>• Parth N. Sarnobat</li></ul>
<b>Report Author/s:</b>	<b>Faculty:</b> Dr. Tanvi Rahul Patil Assistant Professor



- 1. Introduction:** The "ML in Action" workshop aimed to provide participants with a foundational understanding of machine learning concepts, algorithms, and applications. The workshop covered essential topics to empower participants with the knowledge required to start their journey in the field of machine learning.

## 2. Objectives:

- Introduce participants to the fundamental concepts of machine learning.
- Familiarize participants with common machine learning algorithms.
- Provide hands-on experience with implementing basic machine learning models.
- Highlight real-world applications of machine learning.

**Department of CSE AI ML & DS**

<b>Activity:</b>	<b>Visit by Dr. SatyajeetSaste</b>
<b>Date:</b>	<b>29th November 2023</b>
<b>Time:</b>	<b>11:30 AM to 1:00 PM</b>
<b>Venue:</b>	<b>AIML &amp; DS Class room</b>
<b>Present Audience:</b>	<b>TY AIML &amp; Data Science Students</b>
<b>Report Author/s:</b>	<b>Asst. Prof. Mr. Vinay Sudhir Prabhavalkar</b>



Dr. SatyajeetSaste basically from Pune. He completed his schooling education from St. Vincent High School and graduation in Bachelors of Engineering in Computer from Pune University. He then completed his masters in Liberal Arts & Finance from Harward University. He then completed his Ph.D. in Finance from EDHEC Business School. He then worked as Equity Research Associate in ThinkEquity LLC

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<b>Activity:</b>	<b>Ardubotics Robotics Workshop</b>
<b>Date:</b>	<b>25<sup>th</sup> to 28<sup>th</sup> October 2023</b>
<b>Time:</b>	<b>09:00 AM to 4:00 PM</b>
<b>Venue:</b>	<b>AIML Lab 4</b>
<b>Present Audience:</b>	<b>Registered Students of AIML &amp; Data Science (2<sup>nd</sup> &amp; 3<sup>rd</sup> Year)</b>
<b>Report Author/s:</b>	<b>Asst. Prof. Mr. Vinay Sudhir Prabhavalkar</b>



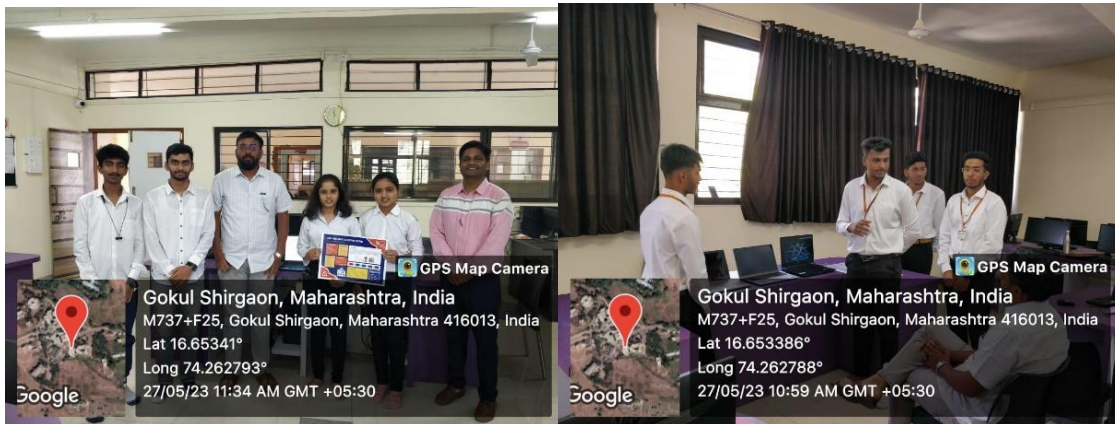
A four days' workshop on the topic '*Ardubotics Robotics*' was conducted from **25<sup>th</sup> to 28<sup>th</sup> October 2023** for the registered students of second year and third year engineering in the department of CSE (AIML and DS). A total of 81 students registered for this workshop. Duration of this workshop was 8 hours per day. Thus, a total of 16 hours learning exposure was given to the second- and third-year students. In addition to the second- and third-year students, four students from first year AIML also registered and underwent this workshop. This workshop was conducted by Mr. Anvesh Reddy (Resource person) from Innoviance Technologies under the Technix 2024 in collaboration with IIT Varanasi

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## Department of CSE AI ML & DS

### CSE (Data Science) PBL REPORT

<b>Activity:</b>	CSE (AIML) PBL Day SY
<b>Date:</b>	27 <sup>th</sup> May 2023
<b>Time:</b>	9:00 AM to 11:00 AM
<b>Venue:</b>	AIML Lab 1
<b>Event Coordinator</b>	Asst. Prof Shekhar Jalane
<b>Evaluator</b>	Mr. Amol Kalugade. Founder and CEO of SaffronEdge



AIML and DS PBL day is celebrated on 27th May 2023 at CSE(AIML & DS) Department. Total 17 groups participated in DS PBL. Mr. Amol Kalugade founder and CEO of SaffronEdge evaluated the PBL groups and shortlisted 3 winners from each department and also given guidelines for future scope development.

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**CSE (AIML) PBL REPORT**

<b>Activity:</b>	<b>CSE (AIML) PBL Day SY</b>
<b>Date:</b>	<b>27<sup>th</sup> May 2023</b>
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<b>Venue:</b>	<b>AIML Lab 1</b>
<b>Event Coordinator</b>	Asst. Prof Shekhar Jalane
<b>Evaluator</b>	Mr. Amol Kalugade. Founder and CEO of SaffronEdge



AIML and DS PBL day is celebrated on 27th May 2023 at AIML & DS Department. Total 18 groups participated in AIML PBL. Mr. Amol Kalugade founder and CEO of SaffronEdge evaluated the PBL groups and shortlisted 3 winners from each department and also given guidelines for future scope development.

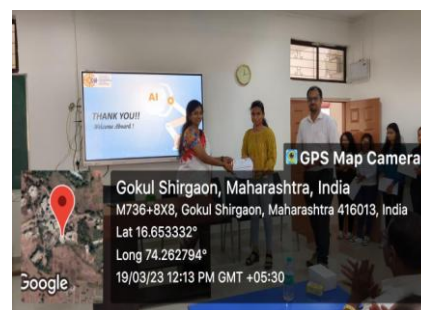
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## Department of CSE AI ML & DS

### CSE (AIML) PBL REPORT

<b>Activity:</b>	<b>Parents Meet</b>
<b>Date:</b>	<b>19-Mar-2023</b>
<b>Time:</b>	<b>11am to 1pm</b>
<b>Venue:</b>	<b>AIML Classroom</b>
<b>Convener Name:</b>	<b>HOD Dr. Uma Gurav</b>
<b>Sub Coordinators Name:</b>	<b>All staff</b>
<b>Present Audience:</b>	<b>38 Parents</b>
<b>Report Author/s:</b>	<b>Faculty: Mr. Uday Mane</b>



Parents Meet was scheduled on 19-Mar-2023 at department. It was conducted in AIML classroom. Some highlights of the meet are listed below.

- The parents meet was announced a week ago and google sheet was floated in parents group. 25 parents responded to attend the meet. However, total 38 parents attended the meeting.
- HOD CSE (AIML and DS) Dr. Uma Gurav madam started the meeting with introduction to AIML and DS providing insights into tremendous job opportunities in coming years.