



Kalyani Charitable Trust's  
**Late G. N. Sapkal College of Engineering**

Kalyani Hills, Anjaneri, Trimbakeshwar Road,  
Nashik – 422 213



**Department of Computer Engineering**

**Add-on/ Certification programs**

Sr. No.	Year	Name of Add on /Certificate programs offered	Total number of students enrolled	Duration	
				From	To
1.	2023-24	Java Full-stack Training	31	15/05/2023	30/10/2023
		Aptitude Training	103	31/07/2023	04/08/2023
2.		Aptitude Training	30	09/10/2023	(80 Hrs)
3.		Core Areas of Artificial Intelligence, Machine Learning and Deep Learning	60	08/01/2024	12/01/2024
4.		Modules & Packages in Python and Web Design (Static Website Design)	55	05/02/2024	09/02/2024
5.		Emerging trends in Network Security and Mobile Application Development	52	04/03/2024	08/03/2024



Prof. (Dr.) N. R. Wankhade

Head of Computer Department



Kalyanii Charitable Trust's

# LATE G. N. SAPKAL COLLEGE OF ENGINEERING

(Accredited with Grade 'B' by NAAC)

Affiliated to > Savitribai Phule Pune University (ID. No.PU/NA/Engg./152/2009 Ref.No.-CA/6501 Dated- 18/11/2009)

Approved by > A.I.C.T.E., New Delhi (F.N: 06/07/MS-Engg/2008/O-17, Dated- 11th June 2009) -

> Govt. of Maharashtra (No. GEC-2009/(67/09)/T.E.- 4, Dated- 15th June 2009)

> D.T.E., M.S., Mumbai (No.2/NGC/Engg./Approval/2009/535, Dated - 23rd July 2009)

> AISHE CODE : C-42196



**Dr. Ravindra G. Sapkal**  
Chairman & Managing Director  
Kalyanii Charitable Trust

**Dr. Sahebrao B. Bagal**  
M.E. (E & TC), Ph.D. (E & TC)  
Principal

Ref: KCT's /LGNSCOE/2023-2024/

Date: 05/01/2024

## Notice

All the students of Computer Engineering department are hereby informed that, Five Days Add-on Program on “Core areas of Artificial Intelligence, Machine Learning and Deep learning” is organized by Computer Engineering Department in association with IQAC at our college. All are requested to attend the program.

**Speaker:** Mr. Dhanashree Vijay Udgirkar, Ms. Tejal Sopan Sonawane and Ms.


Nishigandha Nimbaji Pawar

**Venue:** ML Lab

**Day and Date:** Monday, 8<sup>th</sup> of January to 12<sup>th</sup> of January 2024

**Time:** 09:00 AM

  
**Prof. A.A. Mishra**  
Program Coordinator

  
**Prof. Dr. V. A. Kolhe**  
IQAC Coordinator

  
**Prof. (Dr.) N. R. Wankhade**  
HOD, Computer Engg.

  
**Prof. (Dr.) S. B. Bagal**  
Principal

**Prof.(Dr.) Sahebrao B. Bagal**  
Principal

- CAMPUS :** Sapkal Knowledge Hub, Kalyanii Hills, Anjaneri-Wadholi, Trimbakeshwar Road, Nashik - 422 213. (India)  
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- CORPORATE OFFICE :** Sapkal Knowledge Hub, 'Parag' 46, Ashwin Sector, Opp. Hotel Sai Palace, Mumbai-Agra Highway, Nashik - 422 009:  
Tel.: +91 - 253 - 2392450 / 51 | E-mail : head.marketing@sapkalknowledgehub.org | Website : www.sapkalknowledgehub.org



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Nashik – 422 213



**PROGRAM REPORT**

**Title of the Add-on Program: “Core areas of Artificial Intelligence, Machine Learning and Deep learning”**

**Number of Day(s): 05**

**Dates(s) of Conduction: From 08/01/2024 to 12/01/2024**

**Venue: ML Lab(Computer Department)**

**Number of Participants: 60**

**Program Objectives:**

1. Study the concepts of Artificial Intelligence.
2. Learn the methods of solving problems using Artificial Intelligence.
3. Learn the knowledge representation techniques, reasoning techniques and planning
4. Introduce the concepts of Expert Systems and machine learning.
5. Enable students to get familiarity with this area and to gain adequate knowledge to apply the techniques in solving real world problems.
6. To enable design and deployment of deep learning models for machine learning problems.
7. Unable students to understand the mathematics behind functioning of artificial neural networks

**Name & Contact Details of the Resource Person(s):**

1. Prof. Dhanashree Vijay Udgirkar ([ghanashree.joshi@ggsf.edu.in](mailto:ghanashree.joshi@ggsf.edu.in))

**Mobile: 9175543210**

Lecturer, Guru Gobind Singh Polytechnic – Nashik

2. Prof. Nishigandha Nimbaji Pawar ([nishigandhapawar6@gmail.com](mailto:nishigandhapawar6@gmail.com))

**Mobile: 8623849643**

Assistant Professor, Bhonsala Military College, Nashik

3. Prof. Tejal Sopan Sonawane ([tejal.sonawane@ggsf.edu.in](mailto:tejal.sonawane@ggsf.edu.in))

**Mobile: 7410710651**

Lecturer, Guru Gobind Singh Polytechnic - Nashik

**Description / Explanation of the Program:**

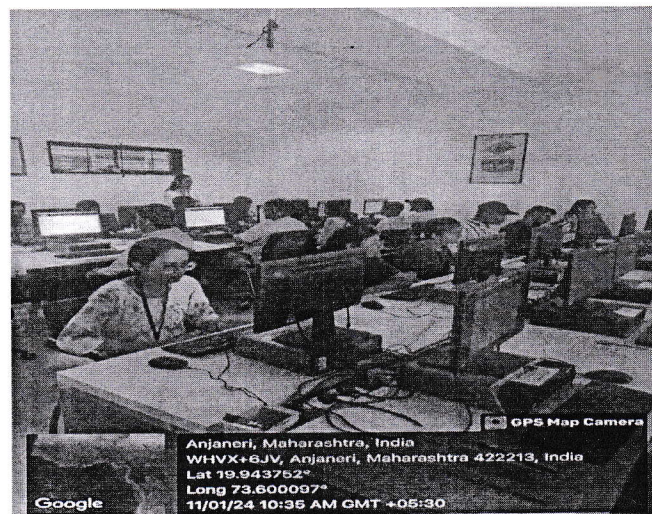
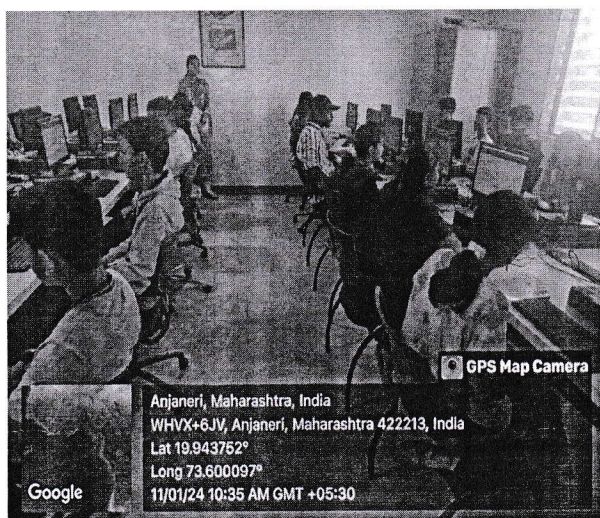
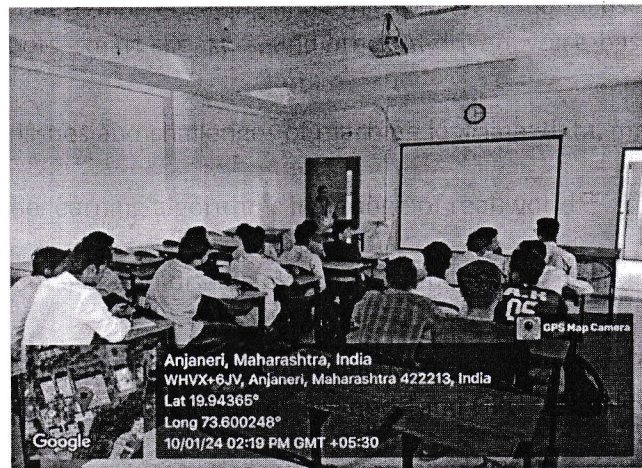
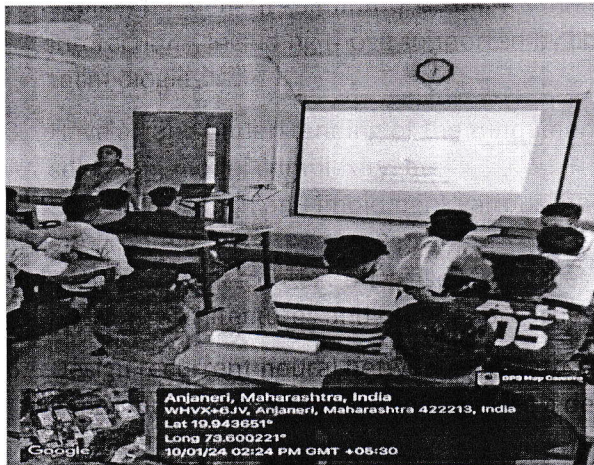
The Add-on Program on “Artificial Intelligence, Machine Learning and Deep learning” was organised for Computer Engineering Students of Late G. N. Sapkal College of Engineering to let students be aware about the concept of AI, ML and DL which enable computers to execute such intellectual jobs as decision making, trouble resolving, understanding, understanding human interaction (in any kind of language, as well as convert amongst them), and so on.



## Outcome of the Program:

1. Evaluate the advantages, disadvantages, challenges, and ramifications of human–AI augmentation.
2. Explain the benefits, limitations, and tradeoffs of designing engaging and ethical conversational user interactions, including those supported by chatbots, smart speakers, and other AI-driven, voice-based technologies.
3. Have a good understanding of the fundamental issues and challenges of machine learning: data, model selection, model complexity, etc.
4. Be able to design and implement various machine learning algorithms in a range of real-world applications.
5. Evaluate, in the context of a case study, the advantages and disadvantages of deep learning neural network architectures and other approaches.
6. Design recurrent neural networks with attention mechanisms for natural language classification, generation, and translation and Analyze a deep learning model's hardware node and GPU scalability in preparation for deployment.

## Photographs of the Event:



*A. A. Mishra*  
Prof. A.A. Mishra  
Program Coordinator

*Sahebrao B. Bagal*  
Prof. (Dr.) Sahebrao B. Bagal  
Principal

*N. R. Wankhade*  
Prof. (Dr.) N. R. Wankhade  
Head of Department

**Prof.(Dr.) Sahebrao B. Bagal**  
Principal  
Late G. N. Sapkal College of Engineering  
Anjaneri, Nashik-422 213.

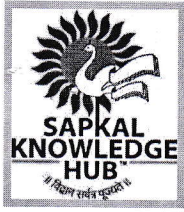


**Department of Computer Engineering**  
**In Association with IQAC**

**Five Days Add-on Program on “Core Areas of Artificial Intelligence, Machine Learning and Deep learning”**

**ATTENDANCE OF PARTICIPANTS**

Sr. No.	Name of Participants	Sign (08 Jan 2024)	Sign (09 Jan 2024)	Sign (10 Jan 2024)	Sign (11 Jan 2024)	Sign (12 Jan 2024)
1.	Ladik Dilip Bagul					
2.	Akshay Mohan Deore					
3.	Gouardhan Ashok Jadhav					
4.	Darshana Oinkar Katede					
5.	Vishal Maruti Gage					
6.	Ajinkya Hiralal Bari					
7.	Anand Samedhan Ahire					
8.	Abhijit Sanjay Ghare					
9.	Komal Kirindra Bhole					
10.	Rajashree Vishnu Bhavale					
11.	Kalpana Ramesh Gavit					
12.	Yash Kishore Patil					
13.	Pankaj Prakash Shinde					
14.	Rutuja Sunil Shelke					
15.	Sanjana Shailendra Patil					
16.	Pratik Anil Patil					
17.	Chetan Shantilal Shawant					
18.	Nitin Kumar Naveen Singh					
19.	Yash Sachin Vidhate					
20.	Shreya Sanjaysingh Pardeshi					
21.	Manoj Rajendra Pravat					
22.	Ganesh Ganesh Tara					
23.	Himanshi Pradeep Pandey					
24.	Jaykumar Nitin Meher					
25.	Yogesh Jayram Patil					
26.	Prathem Pradha dete					
27.	Ruchita Tarhar Singhbharu					
28.	Uday Kailas Jadhav					
29.	Tejaswini Pravin Nagpure					
30.	Abhishek Manoj Sharma					
31.	Saniksha Sandeep Bochara					
32.	Rishi Mishra					
33.						



KALYANI CHARITABLE TRUST'S

# LATE G.N. SAPKAL COLLEGE OF ENGINEERING

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39.	Chavan Ritesh Sunil	Ritesh	Ritesh	Ritesh	Ritesh	Ritesh
40.	Game Pavan Shivaji	Game	Game	Game	Game	Game
41.	Brangurde Sanket Shivaji	Sanket	Sanket	Sanket	Sanket	Sanket
42.	Borse Gaurav Narayan	Gaurav	Gaurav	Gaurav	Gaurav	Gaurav
43.	Chikhale Shubham Devidas	Shubham	Shubham	Shubham	Shubham	Shubham
44.	Garud Ritesh Balasaheb	Ritesh	Ritesh	Ritesh	Ritesh	Ritesh
45.	Jadhav Gayatri Bharat	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
46.	Jadhav Aditi Sunil	Aditi	Aditi	Aditi	Aditi	Aditi
47.	Bagul Ganesh Kashinath	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
48.	Jadhav Saurabh Vijay	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh
49.	Jadhav Tejas Tarachand	Tejas	Tejas	Tejas	Tejas	Tejas
50.	Kadam Akesh Ashok	Akesh	Akesh	Akesh	Akesh	Akesh
51.	Nagare Gayatri Jitkul	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
52.	Pawar Roshan Vijay	Roshan	Roshan	Roshan	Roshan	Roshan
53.	Danab Mahesh Narnath	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh
54.	Shimpi Piyush Kishor	Piyush	Piyush	Piyush	Piyush	Piyush
55.	Patil Piyush Vijay	Piyush	Piyush	Piyush	Piyush	Piyush
56.	Shrivasth Vinish Madhukar	Vinish	Vinish	Vinish	Vinish	Vinish
57.	Gosavi Vaibhav Ashok	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav
58.	Patil Kuldip Nitin	Kuldip	Kuldip	Kuldip	Kuldip	Kuldip
59.	Pawar Yamini Arun	Yamini	Yamini	Yamini	Yamini	Yamini
60.	Rane Suyash Ravindra	Suyash	Suyash	Suyash	Suyash	Suyash

