

**Anuradha Engineering College Chikhli
Department of Information Technology**

Guest Lecture On

Discussion on the carrier opportunities in the current IT sector

Date: 17th February 2024

-By-

Prashant Girey

Milind Chaple

Kosha Solution,Pune

Computer Society of India (CSI)

Computer Society of India is the body of IT professionals in India. It was started in the year 1965. The CSI facilitate research, knowledge sharing, learning and career enhancement for all categories of IT professionals. Anuradha Engg College is an active Educational Institute Member of CSI (Institutional Membership No - **M11010**). It is an active organization which organizes a number of technical events such as Guest Lectures, Seminars, Webinars, Workshops, and Conferences etc. for members where they can participate and gain knowledge

COMPUTER SOCIETY OF INDIA – ACTIVITIES

Sr.No.	Activity Name	Date	Speaker	Remark
1.	One Day Workshop On “Cyber security Basics”	12/04/2024	Mr.Vivek Kumar, Cyber Security Professional.	on 12th April 2024 IT Department in association with Computer Society of India (CSI) Organized and Conducted One Day Workshop on Cybersecurity By Mr. Vivek Kamat, Rtd.Lt. Comander Indian Nevy and IT & Cyber security Professionals He covered Basics of Cyber security, it's scope, and opportunities. He makes the session Interesting by demonstrating the concept with live examples. Students actively participated in interactive session.
2.	8 Weeks (36 Hours) online Workshop on “Introduction to Machine Learning”	29/02/2024 to 20/04/2024	Mr. Sanket Narayan Bajad, Prime Minister’s Research Fellow	Indian Institute of Science, Bangalore (IISc) In association with Anuradha engineering college, Chikhli Department of Information Technology- CSI Chapter successfully completed 8 Weeks (36 Hours) online course on Introduction to Machine Learning by Mr. Sanket Narayan Bajad, Prime Minister’s Research Fellow, PhD, Indian Institute of Science, Bangalore from date 29 Feb. 2024 to 20 April 2024.
3.	Guest lecture on “Importance of Front End In Project Development”	01/01/2024	Ms.Shital Gadkari , Software Developer	Department of Information Technology in association with Computer Society Of India (CSI) conducted guest lecture on Importance of Front End In Project Development on date 01/01/2024. The lecture was delivered by Ms.Shital Gadkari works as Software Developer in Globant Technologies Pvt.Ltd Pune, Maharashtra.

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Let noble thoughts come to us from every side - Rigved
Paramhansa Ramkrishna Maunibaba Shikshan Sanstha's
ANURADHA ENGINEERING COLLEGE, CHIKHLI
Recognized by AICTE New Delhi,
Permanently Affiliated to Sant Gadge Baba Amravati University, Amravati



Department of Information Technology

In association with Computer Society of India

Organizes

One Day Workshop

On

“ Cybersecurity Basics“

12th April, 2024



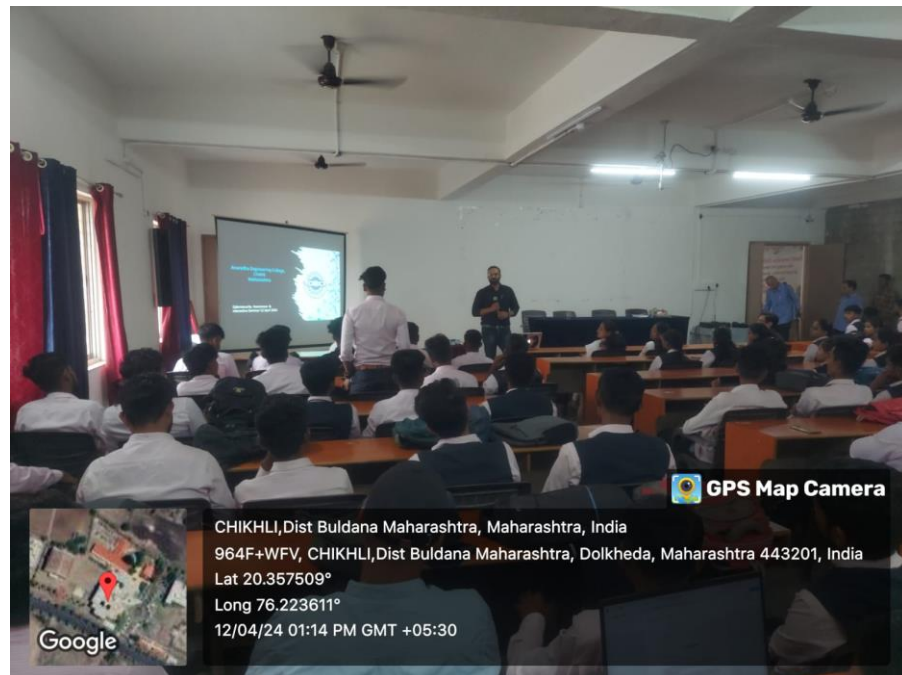
-Speaker-

Mr. Vivek Kamat

B. E., M. B. A.

Cybersecurity Professional

Lt. Commander (Retd.) Indian Navy (Operation Parakram war Medal)



2) 8 Weeks (36 Hours) online Workshop on “Introduction to Machine Learning”

Indian Institute of Science, Bangalore (IISc) In association with Anuradha engineering college, Chikhli Department of Information Technology- CSI Chapter successfully completed 8 Weeks (36 Hours) online course on Introduction to Machine Learning by Mr. Sanket Narayan Bajad, Prime Minister’s Research Fellow, PhD, Indian Institute of Science, Bangalore from date 29 Feb. 2024 to 20 April 2024.

INDIAN INSTITUTE OF SCIENCE, BANGALORE
IN ASSOCIATION WITH
ANURADHA ENGINEERING COLLEGE, CHIKHLI
Department of Information Technology
CSI Chapter
INTRODUCTION TO MACHINE LEARNING

Sanket Narayan Bajad
Prime Minister’s Research Fellow,
PhD, Indian Institute of Science, Bangalore

Course Outline

This course will cover some basic and advanced concepts in Machine Learning. The lectures will include real-world examples and be accompanied by discussion sessions. The following topics will be covered in detail:

- Week 1:- Introduction to ML; basics of probability and linear algebra
- Week 2:- Numerical Optimization for ML
- Week 3:- Regression
- Week 4:- Classification
- Week 5:- SVD, PCA and K-Means Clustering
- Week 6:- Perceptrons, Convolutional Neural Networks (CNNs)
- Week 7:- RNNs, Autoencoders, GANs
- Week 8:- Practical sessions

Course Schedule

Start Date: 29th February 2024
End Date: 20th April 2024
Lecture Timings: Tuesday, Thursday
Discussion Timings: Saturday

Meeting Details

Platform :- Online
Link:-https://teams.microsoft.com/j/1/meetup-join/19%3ameeting_Y2NkODY0NjEtMGRlYi00ZTBjLWE4NDAtZDc5NTQ2YzYzMWI4%40thread.v2/0?context=%7b%22Tid%22%3a%226f15cd97-f6a7-41e3-b2c5-ad4193976476%22%2c%22Oid%22%3a%22bdee4c8a-e9e9-4153-aen7-22a35ff0f3bd%22%7d

Prerequisites

Required background of the students taught Basic knowledge of school-level linear algebra is preferred. Python programming is preferred but not mandatory.

Contact Details

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LinkedIn:- [linkedin.com/in/sanketnbajad](https://www.linkedin.com/in/sanketnbajad)

3) Guest lecture on **“Importance of Front End In Project Development”**

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