Name of Teaching Staff	:	Prof. Angelin Florence A
Designation	:	Assistant Professor
Department	:	Artificial Intelligence and Machine Learning
Date of Joining the Institution	:	28/08/2023
Email ID	:	gangelin@gmail.com
	:	
Google Scholar Link	:	https://scholar.google.com/citations?user=YPPlf5wAAAAJ&hl=en
Researchgate Link:		https://www.researchgate.net/profile/Angelin-Florence
ORCID		https://orcid.org/my-orcid?orcid=0000-0002-0113-7266
Publons Researcher ID	:	https://www.webofscience.com/wos/author/record/JFA-3808-2023

Qualifications with Class / Grade	:	1. M.E. (Computer Engineering), First Class, Thadomal sahani Engineering College, Mumbai University, 2015
		2. B.E. (Computer Science and Engineering), First Class, Velalar College of Engineering & Technology, Anna University, 2008
Total Experience in Years		13Years and 04 Months

Teaching Experience:
6 years in St.John College of Engineering & Management, Palghar
3.5 years in Thadomal sahani Engineering College, Bandra
1.5 years in Xavier Institute of Engineering,Mahim

Industry Experience:
 Worked as Junior Technical Consultant for 2 years 4 months in Temenos India Pvt Ltd, Chennai.

Papers Published in Journal: :

1. Angelin Florence, Chinmay Vaidya, Devendra Panchal, Lokesh Negi," Document Classification Using NLP Techniques",International Journal for Research in Applied Science & Engineering Technology (IJRASET), volume 6, Issue IV April 2018

2. Angelin Florence, Kunal Varshney,Swapnil Tandel,Ajinkya Joshi "Sentiment Analysis of Application Reviews on Play Store ",International Journal for Research in Applied Science & Engineering Technology (IJRASET), volume 6, issue III on March 2018

3. Angelin Florence, Abhijeet Gavkar, Aishwarya Bhoir, Shreya Gharat," Sensor Based Automatic Railway Gates", International Journal of Scientific Research in Computer Science Applications and Management Studies, volume 8, issue 1 on Jan 2019

4. Angelin Florence, Adwait Sharma, Rahul Rajpurohit, Aayush soni," Density Based Traf ic Signaling System using Image Processing", International Journal of Computer Applications Technology and Research, volume 8, issue 5 on May 2019

5. Angelin Florence, Arindam Alok samanta, Mansi Suhas Raut, Adwait Sanjeev," Blind Navigation", International Journal of Computer Applications Technology and Research, volume 8, issue 6 on June 2019

	6. Gopikrishna Nair, Zarin Shaikh, Drishti Singh, andAngelin Florence A, "Image/video Segmentation Using Bodypix Model," GIS Science Journal, Scopus Active Journal, U.G.C. CARE Group-II Journal, vol. 8, no. 3, ISSN: 1869-9391, 2021, pp. 556-560. DOI:20.18001.GSJ.2021.V8I3.21.36720
	7. Saurav Waghade, Rohini Singh, Piyush Kumbhar, and Angelin Florence A, "Web Based Healthcare System Using Machine Learning," GIS Science Journal, Scopus Active Journal, U.G.C. CARE Group-II Journal, vol. 8, no. 3, ISSN: 1869-9391, 2021, pp. 1352-1358. DOI: 20.18001.GSJ.2021.V8I3.21.36808
	8. Saket Deshmukh, Aniruddha Gandole, Mihir Bambardekar, and Angelin Florence A, "Automated Attendance System for a Masked Environment," GIS Science Journal, Scopus Active Journal, U.G.C. CARE Group-II Journal, vol. 8, no. 3, ISSN: 1869- 9391, 2021, pp. 1574-1582. DOI: 20.18001.GSJ.2021.V8I3.21.36830
	9. Nischay Wade, Ankita Poojary, Nishita Patharkar, and Angelin Florence A, "Augmented Reality System For Tourists," GIS Science Journal, Scopus Active Journal, U.G.C. CARE Group-II Journal, vol. 8, no. 4, ISSN: 1869-9391, 2021, pp. 365-371. DOI: 20.18001.GSJ.2021.V8I4.21.36913
Papers Presented in Conferences	1. A. Florence and V. Padmadas, "A summarizer system based on a semantic analysis of web documents," *2015 International Conference on Technologies for Sustainable Development (ICTSD)*, Mumbai, India, 2015, pp. 1-6, doi: 10.1109/ICTSD.2015.7095851.
	2. D. Shah, V. Rautela, C. Sharma and A. Florence A, "Yoga Pose Detection Using Posenet and k-NN," *2021 International Conference on Computing, Communication and Green Engineering (CCGE)*, Pune, India, 2021, pp. 1-4, doi: 10.1109/CCGE50943.2021.9776451.
	3. A. F. A, N. Choudhary, S. Rane, R. Kothari and H. Chavan, "A Decentralized Flight Insurance Smart Contract Application using Blockchain," *2023 3rd International Conference on Smart Data Intelligence (ICSMDI)*, Trichy, India, 2023, pp. 229-233, doi: 10.1109/ICSMDI57622.2023.00050.
	4. D. A. Patil, V. Nagwekar, M. Arunkumar, S. Datta and A. Angelin Florence, "An End to End Blockchain based Non-Fungible Token Platform for Buying and Selling Digital Arts," *2023 7th International Conference on Trends in Electronics and Informatics (ICOEI)*, Tirunelveli, India, 2023, pp. 660-664, doi: 10.1109/ICOEI56765.2023.10126017.
Area of Specialization	**Machine Learning** **Data science** **Natural Language Processing**
PhD Guide ? Give field & University	: **Field: University: -**

PhDs / Projects Guided	:	**PhDs :** **Projects atMasters level:** -
Books Published / IPRs / Patents	:	
Professional Memberships	:	Lifetime Membership in ISTE LM123255
Grants fetched	:	Minor Research Grant (University of Mumbai)
Interaction with Professional Institutions	:	Guest Lectures: Delivered a guest lecture on Operating System Security Other Achievements and Responsibilities: Contributed as a Mentor for SIH 2020 and won first prize in SIH2020 for the problem statement given by Government of Andhra Pradesh .

Subjects Taught UG Level:
- Applied Data Science
- Natural Language Processing
- Machine Learning
- Block chain
- Operating System
- Database Management Systems
- Data Structure & Algorithms
- System Programming & Compiler Construction
- Microprocessors
- Distributed Database
- Data Warehousing & Mining
- Human Computer Interaction
- Cloud Computing
- Human Machine Interaction
- Software Architecture
- Block chain Development [Honors & Minors]
- Block chain Platforms [Honors & Minors]

Projects Guided : UG Level: 25+

Recommended Students for Higher Education   CSU San Bernadino

Institute/Department Responsibility handled:

Additional Teaching Related Experience:
1. Worked as Load and Timetable coordinator (AY 2019-20, AY 2022-23)
2. Worked as B.E Project coordinator (AY 2018-21, AY 2022-23)
3. Worked as Academic Monitoring Committee In charge (AY 2022-23)
4. Worked as Faculty Coordinator for Students Association (Sophisticated Perpetual Coders Association, Department of Computer Engineering)
5. Worked as NBA Coordinator for Criteria 2
6. Worked as NAAC Coordinator for Criteria 4
7. Worked as Paper setter for the Subject Microprocessor (AY 2021) for the University of Mumbai
8. Worked as Junior Supervisor for Mumbai University
9. Working as an External Examiner since last 7 years on various Oral Practical Examination of University of Mumbai.
10. Invited as Judge for Toycathon 2021

Pedagogy Development