# **Curriculum Vitae**



Name Anchu Krishnan Pillai

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**Date of Birth** 06/01/1990

Academic Qualifications - M.E (Electronics) with 8.11(CGPI)(First class) in 2016 from

Mumbai University

-B.E (Electronics), First class with Distinction in 2013 from

Mumbai University.

**Total Teaching Experience** 5.5 Years

**Employer and Experience:** 

Name of employer/ Organization	Designation	Duration	
		From	То
Thadomal Shahani Engineering College, Bandra	Assistant Professor	August 2020	Present
Thadomal Shahani Engineering College, Bandra	Assistant Professor	9 <sup>th</sup> July 2018	30 <sup>th</sup> April 2019
Thadomal Shahani Engineering College, Bandra	Assistant Professor	1 <sup>st</sup> July 2016	15 <sup>th</sup> May 2017
Pillai's Institute of Information Technology, New Panvel, Mumbai	Lecturer	28 <sup>th</sup> August 2013	30 <sup>th</sup> July 2015

### **Subjects Taught**

- -C Programming
- -Structured Programming Approach (C Programming)
- -Network Theory and Circuit Analysis
- Electromagnetics and Antennas
- -Satellite Communication
- -Mini project, Digital System Design
- -Basic Electrical and Electronics Engineering
- -Control System, Analog Electronics, Industrial Electronics

### **Software and Language Efficiency**

- C, Java, Python, VHDL, HSPICE
- MS Office
- Xilinx, Model Sim, Keil, Micro wind, HSPICE, PSPICE, Active HDL
- MetLab,Octave
- Turbo C, Code Block

# **Courses Completed/Appearing**

- -Completed Crash Course on Python authorized by Google and offered through Coursera
- -Completed Python for Data Science, AI & Development by IBM offered through Coursera
- -Completed Course on Python Offered by Datacamp
- -Completed Python Programming Course conducted by Technophilia
- -Completed Python Course conducted by Udemy
- -Appearing course on Machine Learning Course offered by Stanford
- -Appearing Course Data Science (MI &AI) conducting by EICT
- -Appearing course on Data science and Python Programming conducting by NPTEL.

# Papers Published in National/International Journals

- -Published a paper in International Research Journal of Engineering and Technology Volume: 02 Issue: 05 | May-2015
- -Published a research paper in IJIREEICE Vol. 4, Issue 5|May 2016

### **Conferences/ Short Term courses/ Workshops**

- Two days workshop on Data analysis through Python Programming conducted on 23<sup>rd</sup> and 24<sup>th</sup> April 2022 by Commacad and IITM
- One Week Online ISTE approved Short Term Training Program on "Recent Trends, Research and Challenges in IoT Applications" Organized by VIDYAVARDHINI'S COLLEGE OF ENGINEERING AND TECHNOLOGY from s from 28 June, 2021 to 03 July 2021.
- Three Days Online Faculty Development Program on "Industry 4.0 The Way Forward" held during 29 June 2021 to 01 July 2021 by Rajiv Gandhi institute of technology.
- Online faculty orientation program for the course of Mini Project 1 B (ECM401)" organized by Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai on behalf of University of Mumbai on 18th February, 2021
- National Level webinar on "NEP 2020 and Indian Ethos" conducted by Kaveri Groups of institute on 26<sup>th</sup> February 2021, Pune.
- Webinar titled "A model based frame work for Intelligent System Automation" conducted by Pillai college of Engineering, New Panvel held on 6<sup>th</sup> march 2021.
- Webinar on "Network and Security Landscape" held on 25<sup>th</sup> February 2021 conducted by Atharva College of Engineering.
- Seminar on "Mathematica and Application of Mathematics" from 27<sup>th</sup> June 2020 to 29<sup>th</sup> June 2020 Organized by Pillai college of engineering, New Panvel.
- 10 days Training program in 8051 Embedded System Fundamentals.
- ISTE Work shop on "Signal and system" Conducted by IIT, Mumbai.
- Participated in National level technical paper presentation conducted by SIES graduate School of Technology, New Mumbai.