

Faculty Biodata

Name of Teaching Staff	Pranit Bari
Designation	Assistant Professor
Department	Computer Engineering
Date of Joining the Institution	05.01.2015



Qualifications with Class/Grade:

1. M.Tech. (Computer Engineering), First Class with Distinction, VJTI, Mumbai University, 2013
2. B.E. (Computer Engineering.), First Class with Distinction, Mumbai University, 2011

Total Experience in Years: 6 Years

Teaching: 5.5 Years

- Assistant Professor in D.J.Sanghvi College of Engg from 5/1/2015 till date
- Assistant Professor in Sardar Patel Institute of Technology from 1/7/2014 to 3/1/2015

Industry: 6 Months

- Programmer Analyst Trainee in Cognizant Technology Solutions from 27/8/2013 to 28/2/2014

Courses Taught:

- Open Source Technologies
- Object Oriented Programming
- Computer Graphics
- Data Structures
- Network and Threats Lab
- Network Programming Lab
- Analysis of Algorithms
- Structured and Object Oriented Analysis and Design

Academic Duties:

- DJ Unicode Incharge
- ACM Faculty Coordinator
- Admission Committee Member
- Class Incharge
- Department Stationery Incharge

Interaction with Professional Institutions:

- Organized and attended FDP on Intellectual Property Rights on 4th and 5th January 2019
- Attended one week Short term course on Insight of Machine Learning and Deep Learning organized by D J Sanghvi from 2nd July to 6th July 2018
- Attended one week STTP R Programming. Python and Perl organized by KJ SEIT from 2nd January to 7th January 2018
- Organized Faculty Development Program on R and Python Programming on 12th and 13th January 2018
- Attended two week Short term course on Big Data analytics organized by VJTI from 10/5/2017 - 19/5/2017
- Attended UG Syllabus Revision meeting for Computer Department held at Terna College of Engineering on 8/11/2016
- Faculty Development Program on Big Data conducted by Infosys from 4/8/2016-5/8/2016
- Faculty Development program on Information and application Security conducted by JP Morgan Chase on 18th July 2016
- One week STTP on Practical Insights to Cloud Computing held at D.J. Sanghvi College of Engineering from 4th Jan 2016 - 9th Jan 2016
- One day Workshop under TEQIP on Skill India conducted by VJTI on 25/2/2016

Workshop, lecture series & Conferences Conducted:

- Conducted 4 days workshop on Python and Machine Learning in **REVA University**, Bangalore from 11th September 2019 to 14th September 2019
- Conducted 3 days workshop on Python and Machine Learning in **REVA University**, Bangalore from 26th to 28th August 2019
- Expert Lecture on Linux Installation and System Calls in D.J. Sanghvi College of Engineering
- Expert Lecture on Network Administration Tools in SBMP

Publication & Conferences: (Till Date)**Papers presented in International Journal: 04**

1. Software Testing and Strategies, in IJERA Journal. Vol. 2 Issue3 of May-June 2012
2. Load Balancing in Distributed Computing, Blue Ocean Research Journal, Vol. 2, Issue 4 of June-July 2013.
3. Web Usage Mining, Journal of Engineering, Computers & Applied Sciences, Volume 2, No.6 June 2013
4. Page Interest Estimation using Apriori Algorithm, International Journal of Advanced Research in Computer Engineering& Technology Volume 2, Issue 6, June 2013.

Books Published / IPRs / Patents

1. Data Structures In Python for SY BSc (Comps) published by Techmax, Mumbai University
2. Data Structures In C for FY BSc (IT) published by Techmax, Mumbai University