



## Priyanka Prakash Shinde

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### I. General Information

- a) Name : Shinde Priyanka Prakash
- b) Address (Residential): Sliver Woods, Banawadi corner, Vidyanagar ,Karad
- c) Designation : Assistant Professor, Government College Of Engineering, Karad
- d) Department : MCA
- e) Area of Specialization: Computer Science and Engineering, Big Data, Data Mining, Analytics

### II. Academic Qualifications

	<b>Board/ University</b>	<b>Exam Passed</b>	<b>Year</b>	<b>Division/Grade Merit etc.</b>
Bachelor's Degree	Shivaji University, Kolhapur.	B.C.S.	2005	First Class
Master's Degree	Shivaji University, Kolhapur.	M.C.A	2008	First Class
Ph.D.	Shivaji University, Kolhapur	Pursuing		

### III. Seminars, Conferences, Symposia Workshops etc. attended

Sr. No.	Name of the Conference/workshop attended	Place of the conference/workshop	Duration from	Duration To
1	Faculty Development Program under TEQIP – PHASE II on “Optimization Technique and its Applications to Engineering”	Government College Of Engineering, Karad	17-12-2012	21-12-2012
2	Two days Training Programme on “Conducting Interactive Classes”	Government College Of Engineering, Karad	27-12-2012	28-12-2012
3	Faculty Development Program under TEQIP on “Embedded Linux”	College Of Engineering, Pune	04-02-2013	08-02-2013
4	Two Week Short Term Course on “Entrepreneurship Development ”	National Institute of Technical Teacher’s Training and Research, Ext. Center Pune.	06-05-2013	17-05-2013
5	Two Week AICTE Sponsored FDP on “Mobile Application Development using Android: A Next Generation Platform”	Computer Engineering Department PICT, Pune	02-12-2013	13-12-2013
6	Four days training program on “Rational Software Architect”	Organizer: IBM SEED at GCE, Karad	18-11-2013	21-11-2013
7	One day workshop on “Fundamentals Of Cyber Security”	GCE, Karad	4-5-2013	4-5-2013
8	One week Short Term Training Programme on “Teachers Orientation Program”	Government College Of Engineering, Karad	01-07-2014	09-07-2014
9	Six week Training Programme on “Foundation Training for Assistant Professor”	Yashada Pune	10-02-2014	22-03-2014
10	One week Short Term Training Programme on “Recent Trends Challenges and Opportunities in e-Governance”	Government College Of Engineering, Karad	11-05-2015	15-05-2015
11	Two week Short Term Training Programme on “ Advanced Research Thrust Areas in Engineering & Sciences”	Government College Of Engineering, Karad	21-11-2015	30-11-2015

12	One week Short Term Training Programme on “Digital India-Challenges and Opportunities”	Government College Of Engineering, Karad	14-12-2015	18-12-2015
13	FDP On Stress and Stress Management”	GCE, KARad	21-08-2015	22-08-2015
114	One week Short Term Training Programme on “Big Data Analytics & Hadoop”	Government College Of Engineering, Karad	19-12-2015	23-12-2015
15	One week Short Term Training Programme on “Latex- Article and Report Writing”	Government College Of Engineering, Karad	9-12-2016	13 -12-2016
16	Workshop on NAAC Accreditation	Government College Of Engineering, Karad	3 September 2016	3 September 2016
17	Two day’s workshop on “Big Data and Data Analytics”	Government College Of Engineering, Karad	8 Oct 2016	9 Oct 2016
18	One week Short Term Training Programme on “Pedagogy to Synergogy”	Government College Of Engineering, Karad	30 May 2016	3 June 2016
19	Two days National Workshop On Big Data Analytics with Hadoop	C-DAC Team, At Shivaji University, Kolhapur	05-04-2017	06-04-2017
20	One week Short Term Training Programme on “Android Developer Fundamentals	Google Team, At Shivaji University, Kolhapur	4-07-2017	8-07-2017
21	One week “Faculty Induction Program”	Organizer: NPIU, COE, Pune	27-11-2017	02-12-2017
22	Two day’s workshop on “Python and Data Analysis with R Programming and Apache Zeppelin”	Government College Of Engineering, Karad	2 Sep 2017	3 Sep 2017
23	One Day Outreach workshop on “Virtual Lab”	Government College Of Engineering, Karad	16 Sep 2017	16 Sep 2017

#### IV. Workshops organized

Name of the Conference/workshop Organized	Funding Agency	Place of the conference/workshop
One Week STTP on “Digital India- Opportunities and threats”	TEQIP	Government College of Engg Karad, 11-15 december, 2015
One Day FDP on “Virtual Lab”	TEQIP-III	Government College of Engg Karad 16 september 2015
Two Days Industrial Training Program For Students On Big Data: Hadoop	TEQIP-III	Government College of Engg Karad 8- 9 August 2016
Two Days Industrial Training Program For Students On Python, Zeppelin and R	TEQIP-III	Government College of Engg Karad 2-3 September 2017
Four Days Industrial Training Program For Students On Machine Learning and Android	TEQIP-III	Government College of Engg Karad 18/8/2018- 19/18/2018 and 26/8/2018-27/8/2018
One Day Industrial Training Program on Data Analytics	TEQIP-III	Government College of Engg Karad 13/07/2019
Two week Industrial Training Program For students on Data Science and Machine Learning	TEQIP-III	Government College of Engg Karad 18/06/2020 to 28/10/2020

## V. Special Achievements

Published Research Title	Published in	Date	Conference	Place
<b>International Publications</b>				
An Analysis of Data Mining Techniques in Aggregation with Real Time Dataset for the Prediction of Heart Disease	International Journal Of Control Theory and Applications (SCOPUS Indexed), volume 9 issue 20 pp. 327-336	8-9 September 2016	SCEMS-16	Noida, Dehli
Medication System Based On HealthCare Data	International Journal Of Advance Research In Science and Engineering (IJARSE) Volume 6 issue 01 2017, pp. 283-287 ISSN (P)- 2319 8349	6 January 2017	ICRTESSM-17	NITTTR, Chandigar
Big Data Predictive Analysis: Using R Analytical Tool	IEEE Digital Explore and Conference Proceedings ISBN 978-1-5090-3242-6, pp- 80	9-10 Feb 2017	I-SMAC 2017	Coimbatore, Tamilnadu
Big Data Predictive Model: Towards Digital health	AGU International Journal of Engineering & Technology 5 (Jul-Dec), e-ISSN: 2455-0442, p-ISSN: 2455-6734	25-30 October 2017	(ICETEMR-17	Pune
Calculation of electrical parameter of solar cell using java framework	International Journal of Science & Technology vol 5 (Jul-Dec), 25-30 ISSN October 2017	25-30 ISSN 2017	-	-
Leveraging Cell Phones for Surveillance	IEEE International Conference on Intelligent Sustainable Systems (ICISS 2017)	on 7-8, December 2017	ICISS 2017	Tirupur, India

e-Classroom: Learn with Digital Technologies	Interdisciplinary Conference On Curriculum Reforms in Higher Education: Global Scenario (IICCRHE-2018)	4-6 Feb 2018	IICCRHE2018	Shivaji University, Kolhapur
Analytical Perception for Medical Data	International journal of pure and applied mathematics (Scopus Indexed)	13 - 14 April 2018	ICICSA 2018	Pattaya, Thailand.
Empirical Cognition for Heart Disease	Young Scientist's Conference at International Science Festival 2018 Lucknow	05- 08 October 2018	IISF-2018	Lucknow
Social Media Data Assessment for Communal Cognizance of Heart Disease	Young Scientist's Conference at International Science Festival 2019 Kolkata	05- 08 November 2019	IISF-2019	Kolkata
Social Media Health Data Analytics	International Web Conference on Advanced Material Science & Nanotechnology	20th-21st June 2020	NANOMAT-2020	Amravati

### National Publications

Optimization Using Operational Research Techniques for HealthCare	Conference Proceedings NCMMAES pp- 22	3-4 Feb 2017	NCMMAES-2017	GCE, Karad
Big Data Analysis Solutions A Review	Journal OF Advances In Science And Technology, Vol- 13, Issue- 1. ISSN: 2230-9659	10-11 March 2017	NC- MEND 2017	GCE, Karad

### Research Activities

Worked as Reviewer of American Journal of Data Mining and Knowledge Discovery

Worked as MSBTE scrutiny Committee member for paper presentation

BOS Committee member for MSC for the Computer science department at Shivaji university Kolhapur

Worked as Organizing Committee member of Online International Conference on "Machine Intelligence and Smart Computing (ICMISC2020)" Organized by Government College of Engineering in collaboration with Rajkiya Engineering College, Azamgarh during 21st & 22nd May 2020

Worked as Internal Session Chair for the Online International Conference on "Machine Intelligence and Smart Computing (ICMISC2020)" Organized by Government College of Engineering

Worked as Reviewer of International Conference on Machine Learning and Data Analytics ICMLDA2020

## VI. Teaching Experience

<b>Courses Taught</b>	<b>Name of the University/ College / Institution</b>	<b>Duration</b>
U.G. (B.Sc Computer Sci.)	Krantisinh Nana Patil College, Walwa.	2 Years
P.G. (M.Sc Computer Sci.)	Kusumtai Rajarambapu Patil College, Islampur.	1 Years
P.G. (M. C. A.)	Government College of Engineering, Karad	9 Years

Total Teaching Experience: 12 Years

## VII. Administrative Responsibilities:

- 1) Member Library advisory committee
- 2) Member Coordination committee
- 3) Member Programming Cell committee
- 4) Coordinator of Physical Verification of Central Book Bank
- 5) Departmental Admission In charge
- 6) Academic coordinator of 1st year Mca

- 7) Coordinator, Departmental Examination
- 8) Coordinator, Time Table committee from 2014-15 to till date
- 9) TEQIP MIS Coordinator
- 10) Academic Coordinator
- 11) Book Bank Physical Verification Coordinator

(Signature of the Teacher)