BIO-DATA

Recent Photograph

1.	Name				SMITA SANJAY RUKHANDE
2.	Designation				Assistant Professor
3.	Residential Address				B-15, Silver C.H.S., Sector: 10 A, VASHI , Navi Mumbai, Pin-400703
4.	Date of birth				14.03.1980
5.	Total Experience				11 years
i.	Teaching				11 years
ii.	Industrial				-
6.	Qualifications				M.E.(Computer Engg.)

Exam Passed	Year	Institution/ University	Branch/Specialization	Percentage/CGPI
B.E.	2000-2001	Amaravati University	Computer Science	60.96%
M.E.	2015-2016	Mumbai University	Computer Engg	8.64 CGPI

Additional Qualification:

7. Employment Record

Institution	Year (From To)	Designation
Fr. C. Rodrigues Institute of Technology, Vashi	Aug. 2009 to till Date	**Assistant Professor**
KC College of Engineering, Thane	June 2007 to May 2008	**Lecturer**
S. H Jondhale Polytechnic, Dombilvali	June 2006 to May 2007	**Lecturer**

8. Undergraduate / Postgraduate Teaching Experience and Subjects Taught

Subjects Taught at UG level

Sr.No.	Name of Subject	Semester
1	Cryptography & Network Security	V
2	Distributed Systems	VI
3	Database & Information Retrieval	IV
4	Computer Graphics Virtual Reality	V
5	Data Base Management System	IV
6	Digital Logic Design Applications	III
7	Information Technology for Management	V

		of Enterprises		
11.		**Professional Societies Fellowship / Membership ISTE –LM 118786**		
12.	Short Term Training Programmes attended			

11. | **Professional Societies Fellowship / Membership ISTE –LM 118786**

12. | Short Term Training Programmes attended

> One week STTP on "Information Technology for Managing Enterprises" conducted by Don Bosco Institute of Technology",   from 11-15 Jan 2010.

> One-day seminar on 'Challenges in Education in Europ' organized by PIIT.

> One-day seminar on " Wirless Networks, Network Security & software Testing" organized by FR. CRIT Vashi on 28th August 2010.

> Three-days workshop on "Network Simulator" organized by Terna Engineering College, Nerul from 07 to 09 Feb 2014.

> One-day program on "Cloud Computing" organized by FR. CRIT Vashi on 6th July 2015

> Two-days course on "Big Data Analytic and Hadoop" conducted by FR. CRIT Vashi, 15th & 16th April 2015.

> Three-day course on "Cloud Computing" organized by FR. CRIT Vashi on 7th , 8th & 10th July 2015.

> One-day program on "Big Data Analytic" organized by FR. CRIT Vashi on 4th Jan 2016

> One week STTP on "Internet of Things", conducted by VJTI, Mumbai from 15-20 March 2017.

> One week STTP on "Hands on Cross Platform Mobile Application Development and IOT workshop" conducted by FR. CRIT Vashi. from 07-11 May 2018.

13. | **List of Journal Papers Published**

> Paper entitled **"Wireless Emanation of Braille to Text/voice & Vice versa"**, In Soft Computing: Theories and Applications. Advances in Intelligent Systems and Computing, vol 1154. Springer, Singapore. https://doi.org/10.1007/978-981-15-4032-5_37, ISBN 978-981-15-4032-5.

> Published paper titled **"Implementation of GPS enabled carpooling system"**, International Journal of Advances in Engineering and Technology ISSN:2231-1963 Volume-1,Issue-5 Nov 2011

> Published paper titled, **"A Survey Of Selfish Node Identification Techniques In Mobile Ad Hoc Network"** International Journal of Innovative Research in Advanced Engineering (IJIRAE) ISSN 2349-2163 volume 1 Issue 9, October 2014.

> Published paper titled **"Intelligent Helmet",** International Journal of Scientific & Engineering Research, (IJSER), Volume 7, Issue 3, ISSN 2229-5518, March 2016.

> Published paper titled **"MADM approach to select a network in Heterogeneous wireless network"** published in IJESC, ISSN 2321 3361

	Volume 6 Issue No.10. October 2016.
	➢ Published paper titled **"Network Selection in Heterogeneous Wireless Environment Using SAW Method"** International Research Journal Of Engineering And Technology (IRJET)E-ISSN: 2395 -0056, VOLUME: 03 ISSUE: 10. October 2016.
	➢ Published paper titled **"Design of Virtual Drive (3D Simulator)",** Published in International Journal of Recent Engineering Research and Development Vol. 02, Issue 05, May 2017.
	➢ Published paper titled, **"Authentication by Image Segmentation and Shuffling",** IJCAT - International Journal of Computing and Technology, Volume 4, Issue 12, December 2017.
	➢ Published paper titled , **"Implementation of Virtual Drive (3D Simulator)"** IRJET- International Research Journal of Engineering and Technology(IRJET)**,** ISSN 2395-0056, Volume: 04 Issue: 11	Nov -2017
14.	**List of Papers Published in National and International Conferences** ➢ Presented and published paper title "Pool'up-Carpooling using GPS'", International Conference on Global Computing March 2011. ➢ Presented and published paper title **"RFID Based Bus Monitoring "** National Conference, Fr. C. R. I. T. Vashi 24th-25th Feb 2012. ➢ Presented and published paper titled **"Skin Cancer Detection Using Image Processing"** International Conference on Emerging Trends of Technology. Dilkap Research Institute Of Engineering & Management Studies, Neral, March-2015. ➢ Presented and published paper titled **" Proposed system of Android based Skyscraper 3D Modeling"** National Conference on Recent trends in Electronics Communication and Computing. Feb 2018. D.Y. Patil School of Engineering Academy, Pune, India. ISBN-978-93-87665-48-4
15.	**International Conference Technical Program Committee Member / Reviewer** **Reviewer for ICNTE 2015,17** ➢ **Reviewed papers** of the 2nd Biennial International Conference on Nascent Technologies in Engineering organized by FR. CRIT Vashi on 27-28 January 2017. ➢ **Member of Technical Program Committee** 2nd Biennial International Conference on Nascent Technologies in Engineering organized by FR. CRIT Vashi on 27-28 January 2017.