



Name: Mrs. Poonam N. Railkar  
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### Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
Ph.D. (Comp)	Smt. Kashibai Navale College of engineering	SPPU, Pune	-	Pursuing
M.E (Computer Network)	Smt. Kashibai Navale College of engineering	SPPU, Pune	2013	Completed
B.E. (Comp)	Smt. Kashibai Navale College of engineering	SPPU, Pune	2010	Completed

### Training Details

Training Title	Arrange By	Venue	Date	Level	Category	Type
Introduction to Internet of Things	Swayam, IIT, Kharakpur	Online	July-Oct 2019	National	Course	Technical
Blockchain Architecture Design and Use case	Swayam, IIT, Kharakpur	Online	July-Oct 2019	National	Course	Technical
PHP and MySQL by IIT Spoken Tutorial	SKNCOE,	SKNCOE, Online	24Apr-30Apr 2020	National	Tutorial	Technical
Python by IIT Spoken Tutorial	SKNCOE,	SKNCOE, Online	11May-15May 2020	National	Tutorial	Technical
Multimedia and drawing by IIT Spoken Tutorial	SKNCOE,	SKNCOE, Online	3jun-16 jun 2020	National	Tutorial	Technical

### Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
FDP-Online	Webinar on Lung Disease Classification System	SKNCOE, online	18-May-20	National	Webinar	Technical
STTP online	5 Day STTP on Internet	online/ Ramro Adik	8 jun-12 jun 2020	National	STTP	Technical

	of Things IoT Its Applications in Industry 8 June	Institute of Technology, Nerul, Navi Mumbai				
Webinar online	INTERNET OF THINGS	SKNCOE	12-Jun-20	National	Webinar	Technical
online Workshop	INTERNET OF THINGS(IoT) SECURITY	PCCOE	11 jun to 13 Jun	National	Workshop	Technical
International FDP online	Emerging Trends in Industry 4.0	RSCOE	18 May -29 May 20	International	FDP	Technical
Faculty Development Program	Faculty Development Program on Cyber Security	Smt. Kashibai Navale College of Engineering, Pune	10th June-16th June 2019	National	FDP	Technical
Faculty Development Program	Faculty Development Program on Data Science	STES's RMD Sinhgad School of Engineering, Warje, Pune	16th Sept - 21st Sept 2019	National	FDP	Technical
Two week workshop	Two week workshop on "Advanced techniques for IT enabled healthcare"	PCCOE	14-24 Oct 2019	National	Workshop	Technical
Two week workshop	Two week workshop on "Applied biomedical signal processing: Initiative towards ehealth"	PCCOE	4-15 Nov 2019	National	Workshop	Technical

### Conference Details

Name	Venue	Date	Level	Category	Sponsored By
Advance Computing Conference (IACC), 2013 IEEE 3rd International	Ghaziabad	22-23 Feb. 2013	International	International	IEEE
India Conference	Pune	December 11-13, 2014)	International	International	IEEE

(INDICON), 2014 Annual IEEE					
IEEE Xplore/ WPMC 2015, Hydrabad	Hydrabad	2015-16	International	International	IEEE
3rd International conference, CSI- ACC	Pune	Jul 12, 2014	International	International	CSI
CPGCON 2016	Pune	2015-16	National	National	SPPU, Pune
CPGCON 2016	Pune	2015-16	National	National	SPPU, Pune
2nd IEEE Global Conference on Wireless Computing and Networking (GCWCN-2018),	Lonavala	23-24 November 2018	International	International	IEEE
5TH Springer International Conference on Computing in Engineering and Technology (ICCET2020)	Nanded	09th to 11th January 2020.	International	International	Springer

### Research Project

Project name	Description	Status	Budget	Project type
Future Architecture for Securing interaction with Things	BCUD, Grant	Completed	170000	Minor

### Research Paper & Journal

ISSN/ISBN No	Paper Title	Publi sh Date	Journal/Con ference Name	Level	Paper Status	Authors
ISSN: 2277- 9825,	"Proposed Secure Context Aware Profile Translation"	Dec 2012	IJITS	Internati onal	Published	Poonam N. Railkar, Parikshit N.Mahalle
0975 – 8887	"Activity Modeling and Threat Taxonomy for Context Aware Proactive System (CAPS) in Smartphones"	May 2013.	International Journal of Computer Applications, Published by Foundation of Computer Science, New York, USA	Internati onal	Published	Poonam N Railkar, Parikshit N Mahalle
ISSN : 0976-	"Proposed	2012	Indian Journal of	Internati	Published	Poonam N.

5166	Profile Translation In Context Aware Proactive System”	-Jan 2013	Computer Science and Engineering, IJCSE	onal		Railkar, Parikshit N.Mahalle
0975 – 8887	“Review and Reputation based Trust Score Calculation for WLAN (RRTSC),”	October 2013	In International Journal of Computer Applications	International	Published	Amruta Pandule, Poonam Railkar, Parikshit Mahalle
ISSN: 2277 128X,	“Review and Reputation Based Trust Management towards WLAN (RRTM)”	September 2014	In International Journal of Advanced Research in Computer Science and Software Engineering ,	International	Published	Amruta Pandule, Poonam Railkar, Parikshit Mahalle,
ISSN Print 1675-414X ISSN Online 2180-3862	"Proposed Identity and Access Management in Future Internet (IAMFI): A Behavioral Modeling Approach"	July, 2014	Journal of ICT,River Publishers,	International	Published	Nancy Ambritta P., Poonam N. Railkar And Parikshit N. Mahalle
“ISSN (Online): 2319-7064,	Proactive Personalization through Abstraction for Smart Phones”,	April 2015	IJSR	International	Published	Snehal Pundkar, Poonam Railkar, Parikshit N. Mahalle,
ISSN (Online): 2319-7064	“Survey Paper on Proactive Personalization through Abstraction for Smart Phones”	March 2015	International Journal of Science and Research (IJSR)	International	Published	Snehal Pundkar, Poonam Railkar, Parikshit N. Mahalle,
ISSN:2320-088X	"Mobile Web Server on Android Platform with Live Video Streaming."	April 2015	IJCMC	International	Published	Kumkar, Vishal K., Gaurav N. Madde, Sunil S. Yelapure, And Poonam Railkar
0975 – 8887	PM'DROID: Patient Monitoring on Android	May 2015	International Journal of Computer Applications	International	Published	P.Railkar, Nishigandha Bodake, Priyanka Kodgirwar, Neha Deshmukh

						And Komal Chirame
1742-7371	Collaborative Mutual Identity Establishment (CMIE) for the Future Internet	2015 /09/ 21	International Journal of Pervasive Computing and Communications	International	Published	Nancy Ambritta, Poonam Railkar Au - Parikshit N Mahalle
ISSN : 2277 - 5420	Internet-Sensor Information Mining Using Machine Learning Approach	December 2015	International Journal of Computer Science and Network	International	Published	Shreya P. Amilkanthwar ; Poonam Railkar; P. N. Mahalle
E-ISSN Number : 2454-9916	A Social Website for Teaching and Learning Purpose	March 2016	INTERNATIONAL EDUCATION AND RESEARCH JOURNAL	International	Published	Poonam Railkar, Ishwar Patil, Sushant Yadav, Prashant Agrawal, Suyash Dewangan
ISSN: 2245-800X (Print Version), ISSN: 2246-0853 (Online Version)	Communication Protocol and Queuing Theory-based Modelling for the Internet of Things	28 February 2016	<i>Journal of ICT, River</i>	International	Published	Sandesh Mahamure, Poonam N. Railkar And Parikshit N. Mahalle
ISSN: 2229-371X	Telehomecare: An ICT use case based on M2M communication	April, 2016	Journal of Global Research in Computer Science	International	Published	Parikshit N Mahalle, Poonam N Railkar And Saudagar S Barde
ISSN (Print): 2350 – 0808	Distributed Access Control and Authorization(DACA) for Internet of Things	September 2016	International Journal on Emerging Trends in Technology (IJETT)	International	Published	Parikshit N. Mahalle, Sandesh Mahamure , Poonam N. Railkar Pankaj R. Chandre
ISSN: 2277-5420	Information Fusion towards Multi-sensor Fata using Cognitive Computing Approach	August 2016	IJCSN	International		Parikshit N. Mahalle, Saudagar S. Barde, Poonam N. Railkar, Pankaj M. Chandre

### **Membership Details**

<b>Membership Body</b>	<b>Details</b>	<b>Duration</b>	<b>Level</b>
-	-	-	-

### **Declaration**

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date: 14 March' 2022

Name: Prof. Poonam. N. Railkar

