

STAFF PROFILE



Ms. Nilima Hemchand Walde

Assistant Professor

Information Technology

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Educational Details

Qualification	Degree	University	Grade	Year
PG	Computer Engineering	Pune University	First Class	2014
Graduation	Computer Engineering	Nagpur	First Class	2006

Experience Details

Type	Duration	Designation/ Organisation Name	Brief Job Profile
Educational	2 Yrs	Lecturer Dr. D.Y. Patil College of Engg., Akurdi, Pune	Teaching
Educational	9 Yrs	Assistant Professor Army Institute Of Technology, Dighi Hills, Pune-15	Teaching

Journal Publications

1. Nilima Walde, (2013). [A Study: On Routing Schemes in Cognitive Radio Network](#). *International Journal of Advance Research in Computer and Communication Engineering (IJARCCE)* . Vol. 2(Issue 8), 3262-3265. ISBN/ ISSN No : ISSN: 2319-5940. URL : <https://ijarce.com/recent-issue-august-2013/>.
2. Nilima Walde, (2013). [Spectrum Aware Routing in Cognitive Radio Network](#) . *International Journal of recent Advances in Engineering & Technology (IJRAET)*. Vol. 1(Issue 3), 24-30. ISBN/ ISSN No : ISSN: 2347 - 2812. URL : http://www.irdindia.in/journal_ijraet/volume_1_issue_3.html.
3. Nilima Walde, (2013). [Multipath Routing Protocol for Congestion Control in Mobile Ad-hoc Network](#). *International Journal of IT, Engineering and Applied Sciences Research (IJIEASR)*. Volume 2(No. 3), 1-6. ISBN/ ISSN No : ISSN: 2319-4413 . URL : <http://www.irjournals.org/ijieasr-VOL2-no3.html>.

Conference Publications

1. Nilima Walde, (2014). Nano warehouse: A new concept for grain storage in India. *International Conference on Green Computing Communication and Electrical Engineering*. (-), -. ISBN/ ISSN No : -.
2. -, (2013). Spectrum Aware Routing in Cognitive Radio Network. *International Conference on Emerging trends in Engineering Technology & Business Management* . (-), -. ISBN/ ISSN No : -.
3. Nilima Walde, (2013). Spectrum Management and Routing in Cognitive Radio Network. *Emerging Trends and Applications in Machine Learning*. (-), -. ISBN/ ISSN No : -.

Research Grants

Title Of Project	Funding Agency	Duration		Sanctioned Amount	Role of Investigator
Reinforcement learning based spectrum aware routing in cognitive radio network	BCUD, Pune	01/08/2016	30/07/2018	90000.00	Principal Investigator

Consultancy

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Investigator Role
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Professional Memberships

Society	Membership No	Duration
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No of PhD Students Guided :

0

No of PG Students Guided :

0