

## STAFF PROFILE



**Mr. Mahesh B Lonare**

Assistant Professor

Computer Engineering

mblonare@aitpune.edu.in

*Date of Joining*  
21/07/2008

*Nature of Appointment*  
Regular

### Educational Details

Qualification	Degree	University	Grade	Year
Graduation	BE CSE	BAMU UNIVERSITY, AURANGABAD	63	1999
PG	ME CSE	SHIVAJI UNI	67	2006
Doctoral	Ph D	Dr RR & SR RANGRAJAN UNIVERSITY	PURSUIN G	-

### Areas of Interest

### Experience Details

Total : 18.00 years	Teaching : 18.00 years	Research : 0.00 years	Industry : 0.00 years
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Type	Duration/ Period	Designation/ Organisation Name	Brief Job Profile
Educational	4.00 Years 2001-05	LECTURER SRES COE KOPARGAON	
Educational	14.00 Years 2005-2019	ASSISTANT PROFESSOR AIT PUNE	

## Journal Publications

1. ICECA 2018, (2018). [CPU CORE OPTIMIZATION IN CLOUD](#). *IEEE CONFERENCE*. ICECA 2018 (Xplore ), 90-93. ISBN/ ISSN No : 978-1-5386-0965-1. URL : <http://ieeexplore>.
2. M B LONARE, (2017). Prevention and Detection of Blackhole Attack in MANET using Modified AODV Protocol. *International Journal of Advance Engineering and Research Development* . VOL 04(APRIL 2017), 16-22. ISBN/ ISSN No : 2348-6406.
3. M B LONARE, (2014). NETWORK PERFORMANCE ANALYSIS AND OPTIMIZATION ON CLOUD. *INSTITUTE OF RESEARCH AND JOURNALS*. CCCSPUNE-1304-119(CCCSPUNE-1304-119), 17-22. ISBN/ ISSN No : CCCSPUNE-1304-119.

## Conference Publications

1. MAHESH LONARE, (2019). CULTIVAR PREDICTION OF TARGET CONSUMER CLASS USING FEATURE SELECTION WITH MACHINE LEARNING CLASSIFICATION. *2nd NATIONAL CONFERENCE ON CYBER SECURITY, IMAGE PROCESSING, GRAPHICS, MOBILITY & ANALYTICS*. Vol 2(JAN 2019), 102-108. ISBN/ ISSN No : NCCSIGMA-2K19.
2. M B LONARE, (2016). Analysis Of Cloud Computing Utilization from User's Perspective using Intelligent Tool. *RACE -2016*. Vol 04(JAN 2016), 32-36. ISBN/ ISSN No : 2347-3649.

## Conference

1. CII AIT MEET (Attended), INNOVATION , 2015, AIT PUNE
2. ELECTRONIC SYSTEM DESIGN FROM DEVICES TO APPLICATIONS (Attended), AICTE APPROVED FDP, 2015, SP MUMBAI
3. FACULTY DEVELOPMENT PROGRAM (Attended), CLOUD COMPUTING, 2013, GCT COIMBTORE

## Seminar

1. FACULTY DEVELOPMENT PROGRAM (Attended), AUTOMATION MOBILE TECHNOLOGY, 2017, IT PARK HINJEWADI PUNE
2. FACULTY ORIENTATION WORKSHOP (Attended), Qt OSS FRAMEWORK, 2014, AIT PUNE

## Workshop

1. FACULTY DEVELOPMENT PROGRAM (Attended), NEXT GENERATION WDM OPTICAL NETWORKS, 2008, BATU LONERE

## Research Grants

Title Of Project	Funding Agency	Duration		Sanctioned Amount	Role of Investigator
CHALLENGES OF CLOUD COMPUTING	SPPU PUNE	11/10/2012	12/10/2012	45000.00	Principal Investigator

## Consultancy

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

Society	Membership No	Duration	
ISTE	LMISTE 50623	02/01/2018	30/09/2027

## Achievements/ Contribution

Year	Details
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No of PhD Students Guided : 0

No of PG Students Guided : 0