

**Name:** Mrs.Santoshi Amar Shete,  
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## Educational Qualifications

ME(Computer),BE(Computer Science &Engg.),Diploma(Computer).

## Experience

13Years experience in Teaching.

## Research

Project on Enhancement of proactive data using wakeup scheduling algorithm in wsn.

## Publications

### Papers:

#### International:

- i)Enhancement for proactive data reporting of WSN using wake up scheduling algorithm.(Elsevier International publication).
- ii) Proactive Data reporting of WNS using wake up scheduling algorithm for energy efficiency.(ISSN 23210613 volume-2 issue -5 2014 IJSRD International publication)
- iii) Enhancement for proactive data reporting of WSN using wake up scheduling algorithm.(ISSN 22773878 volume-3 issue 3 july 2014 IJRTE International publication)
- iv)TechSoil Application for Detecting Soil ConditionIJSRD - International Journal for Scientific Research & Development| Vol. 5, Issue 10, 2017 | ISSN (online): 2321-0613.
- v)QR Code Attendance using Web BrowserIJSRD - International Journal for Scientific Research & Development| Vol. 5, Issue 10, 2017 | ISSN (online): 2321-0613

vi)E-learning based on lean management system IJSRD - International Journal for Scientific Research & Development| Vol. 6, Issue 12, 2019 | ISSN (online): 2321-0613.

**National:**i)Data mining Techniques for strategic CRM issues.(National level presentation)

### BOOK:

i)Author of book titled as “Programming in ‘C’” published by “Vrinda Publication” in year 2008.

ii)Author of book titled as “Operating System” published by “Icebreaker Publication” in year 2016.

### Conference

i) Embedded System (2 Feb 2009 to 6Feb 2009) organized by BhivarabaisawantPoly.,Pune.

ii) Network Security (23 May 2011 to 27 May 2011) ISTE approved organized by G.H.R COE,Pune

iii) Network Administration Data Communication \*5 Sep 2011 to 9 Sep 2011) organized by AISSMS’S Polytechnic,Pune

iv) J2EE Implementation and Design Pattern (21 Jan 2012 to 22 Jan 2012) organized by P.C COE,Pune

v) Linux basics to application clustering (4 Feb 2012 to 6 Feb 2012) (4Feb 2012 to 6 Feb 2012) AISSMS’S IOIT COE,Pune.

vi) Cloud Computing (26 Sep 2013 to 27 Sep 2013) AISSMS’S IOIT COE,Pune

vii) Hadoop&Bigdata (17 Jan 2014 to 18 Jan 2014) organized by J.S. COE, Hadapsar,Pune.

viii) Enhancement of proactive data using wakeup scheduling algorithm in wsn (28Mar. 2014 to 29 Mar 2014) organized by M COE RC,Nashik

### Course/Seminar/Symposium/Workshop attended

i) Induction phase 1 organized by NITTR Bhopal (8 June 2009 to 19 June 2009)

ii)Faculty development program (23Dec 2014 to 24 Dec 2014)organized

by AISSMS Polytechnic Pune

iii) Content updating program on programming in C. (27 Dec 2012)  
organized by Y.B. Patil Polytechnic, Akurdi, Pune.

iv) Software development training (8 Nov. 2014 to 9 Nov. 2014) by  
VSPACE Solution, Kothrud, Pune.

v) Faculty development program organized by AISSMS Polytechnic Pune.

(23 Dec 2014 to 24 Dec 2014)

vi) Faculty development program organized by AISSMS Polytechnic, Pune

vii) Short term training program attended in AISSMS Polytechnic Pune (18 Dec  
2017 to 22 Dec 2017)

vii) Faculty development program organized by AISSMS Polytechnic Pune

viii) Faculty Training on Capacity Development for teachers sponsored  
by MSBTE on 9 August 2019

ix) FDP on Awareness on Open Resource platform for online learning on  
4 Oct, 2019

## Extra Activity

- Worked as Committee member in RBTE for external appointment of examiner in Winter 2019
- Worked as IMC Member in Winter 2019
- Worked as IMC Member in Summer 2019
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- Worked as Additional Officer -incharge for theory exam Conducted by MSBTE in Winter 2019
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- Worked as internal vigilance for theory exam Conducted by MSBTE in Winter 2019
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- Worked as internal vigilance for theory exam Conducted by MSBTE in Summer 2019
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- Worked as internal vigilance for theory exam Conducted by MSBTE in Winter 2018
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- Worked as internal vigilance for theory exam Conducted by MSBTE in Summer 2018
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- Worked as sealing supervisor for theory exam Conducted by MSBTE in Winter 2017
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- Worked as internal vigilance for theory exam Conducted by MSBTE in Winter 2017

- Worked as presiding officer election Conducted pune co-operation in summer2017
- Worked as paper setter for theory exam Conducted by MSBTE in winter 2017
- Worked as paper setter for theory exam Conducted by MSBTE in winter 2017
- Worked as internal vigilance for theory exam Conducted by MSBTE in summer 2017
- Worked as Exam Controller Conducted MSBTE in Winter 2017.
- Worked as expert in RBTE for external appointment of examiner in Winter 2016
- Worked as expert in RBTE for external appointment of examiner in summer 2016
- Worked as paper setter for theory exam Conducted by MSBTE in summer 2015
- Worked as MSCIT Exam Controller for Year 2011.
- Worked as Supervisor in Regional Assessment Center :  
Winter Exam 2016,  
Summer Exam 2016,  
Summer Exam 2011

## Professional Membership

1. The Institution of Engineers (India) Membership : Life Membership
2. ISRD (India) Membership : Life Membership
3. IJRITT (India) Membership : Life Membership