1. Name : Ms. Jyoti Raghatwan

2. Designation : Assistant Professor

3. **E-mail ID** : jyotiraghatwan.rmdssoe@sinhgad.edu

4. Qualifications : ME Information Technology

5. Total Experience : 9.5 Years

6. Subject Taught : Software Engineering, Database management System,

Operating System Design etc.

7. Research Paper Published:

- Paper Publish in International Journal of Science and Research (IJSR) on "Efficient Data Security System Using Room Reservation Approach on Digital Images for Secret Sharing using Color Visual Cryptography", Volume 3 Issue 12, December 2014
- 2. Paper Publish in International Journal of Innovative Research in Computer and Communication Engineering on "A new scheme location based caching in DTN for efficient data access" Vol. 3, Issue 7, July 2015.
- Paper Publish in IJRITCC on "A Survey paper on Secure privacy preserving structure for content based information on large scale", Volume 3 Issue 10 Page no-6008-6012
- Paper Publish in IJERGS on "A Survey Paper on Secure Auditing and Maintaining Block Level Integrity with Reliability of Data in Cloud", Volume 4 Issue 1, 2016 page no - 251-255
- Paper Publish in International Journal of Innovative Research in Computer and Communication Engineering on "Android Application for Beacon Technology", Vol. 3, Issue 10, October 2015
- Paper Publish in IJIRCCE on "Reversible Data Hiding in Encrypted Images
 Using Room Reservation Approach and Visual Cryptography for Color
 Images", Volume 3, Issue 6, June 2015
- 7. Paper Publish in IRJET on "A SURVEY ON GROUP KEY AGREEMENT FOR SECURELY SHARING A SECRET KEY", Volume: 04 Issue: 01 | Jan -2017
- 8. Paper Publish in IJIRCCE on "Conditional Identity-Based Broadcast Proxy Re-Encryption and Its Application to Cloud Email: An Overview", Vol. 4, Issue 11, November 2016
- 9. Paper Publish in IJIRCCE on "Approach for Authentication key Exchange Protocol in Distributed System: a Survey", Vol. 4, Issue 11, November 2016

- 10. Paper Publish in IRJET on "A SURVEY ON PROVIDE SECURITY TO WIRELESS MEDICAL SENSOR DATA", Volume: 04 Issue: 01 | Jan -2017
- 11. Paper Publish in IJIRCCE on "Survey on Authentication and Authorization for User Roles and Attack Detection in Relational Data", Vol. 4, Issue 12, December 2016
- 12. Paper Publish in IJIRCCE on "Survey on User to User Relationship-Based Access Control for OSN", Vol. 4, Issue 12, December 2016
- 13. Paper Publish in IRACST on "A Survey of Scalable Multicast Routing Protocols For Mobile Ad Hoc Networks", Vol.2, No4, August 2012
- 14. Paper Publish in International Journal of P2P Network Trends and Technology
- 15. on "Secure Efficient Geographic Multicast Protocol For Mobile AdHoc Networks", Volume3 Issue1- 2013

8. Awards/ Achievements:

1. Obtained Elite Certification in NPTEL Online course on the subject Information Security -3

9. Seminar, Conference, Workshop Attended:

- 1. Attended two days National level Seminar on "A Qualitative Research Methodology with standard Mathematical Modelling & it's real time Applicability" in RMDSSOE, Warje on 20th & 21st January 2017.
- 2. Attended two days State level Seminar on "Emerging Trends in Mobile and Wireless Networks" organized by Department of Computer Engineering, at TSSM's Bhivarabai Sawant College of Engineering & Research, Pune held on 8th & 9th Jan 2016, Sponsored by SPPU, Pune.

10. Professional Bodies Memberships:

- 1. IEEE Membership.
- 2. Association of Computing Machinery.
- 3. Indian Society for Technical Education.