- **Name** : Grishma Yadav Bobhate

- **Designation** : **Assistant Professor**

  Department of Computer Engineering

  RMD Sinhgad School of Engineering

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- **Qualifications** : ME Computer Engineering

- **Total Experience** : 5 Years

- **Subject Taught** : Theory of Computation, Data Structures and Problem Solving, Fundamentals of Programming Languages, Cyber Security, Operating System and Administration, Object Oriented and Programming, Advanced Java Programming

- **Research Paper Published :**

  1. **"Reduction Of The Semantic Gap Using Pseudo Relevance Feedback Algorithm"** at International Journal of Advanced Computational Engineering and Networking, ISSN: 2320-2106 ISSN 2320-2106, Volume-1, Issue-2, pg. no: 56-60, April 2013.

  2. **"An Efficient Algorithm To Reduce The Semantic Gap Between Image Contents And Tags" at** International Journal of Computer Applications ISBN: 973-93-80875-71-6, pg. no 38- 43, Volume 2– No.11, May 2013.

- **Paper Presented in International /National Conference :**

  1. **"Reduction Of The Semantic Gap Using Pseudo Relevance Feedback Algorithm"** published and presented ITR-2013 presents at International Conferences on Advanced Computer Science and technology, ISBN:978-93-82702-11-5, pg no: 52-56, 15th Feb 2013.

  2. **"Improvement Of Quality Of An Image Using Gabor Wavelet Texture"** published and presented at IRNET- 2013 presents International Conferences on Computer Science and technology, ISBN:978-93-82208-60-0, pg no:92-95, 3rd Feb 2013.

3. **"An Efficient Algorithm to Reduce the Semantic Gap between Image Content and Tag"** presented at C-PGCON 2013 held at Pune Institute of Computer Technology, 29-30th March 2013.

- **Awards/ Achievements :**
  1. Awarded as **Young Investigator Award** for the paper entitled **"Improvement of quality of an image using Gabor wavelet texture"** on 3rd Feb 2013.

- **Seminar, Conference, Workshop Attended :**
  1. Attended **"A Tech-Dais Lecture on Intellectual Property Rights"** organized by MIT College of Engineering, Pune on 5th December 2017.
  2. Attended **"Faculty Development Programme on Data Structures and Problem Solving",** SE (Computer Engineering) Revised syllabus 2012 course organized by PICT, Pune in July 2013.
  3. Attended **"Workshop on Latex and its application for manuscript Preparation"** organized by Sinhgad Institute SKNCOE, Vadgaon(BK), Pune in March 2013.
  4. Attended **"AICTE Sponsored National Level Workshop on Statistical Signal Analysis in MATLAB"** organized by KJ's Educational Institute Trinity College of Engineering And Research, Pune in October 2013.
  5. Attended **"Faculty Development Program on Teaching Methodology for Fundamentals of Programming Languages"** conducted by VIIT, Pune in August 2014.
  6. Attended **"Two – Days Faculty Development Program on Computer Laboratory-III"** conducted by GHRIET, Pune in 15th & 16th 2016.
  7. Conducted a Guest Lecture on behalf of Women Grievance Cell and NSS on **"Women Health Issues"** for girls students in TCOER dated 10th March 2016.
  8. Conducted Workshop on **"LATEX Tutorial"** for TE Computer Engineering Students in TCOER dated 12th March 2016**.**
  9. Conducted Workshop on **"Mobile Apps Development Using Android"** for SE students in TCOER dated 8th and 9th Jan 2016.