

Mrs.Maya Yogesh Patil

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Mail :mayap@sjcem.edu.in

A dedicated and passionate teacher with 7.4 years of experience in Engineering College as a Assistant Professor committed to fostering a positive learning environment and helping students achieve their academic goals.

Looking forward to a challenging environment, where I can refine my skills and expand my knowledge for the dynamic growth of the institution and my profession.

CAREER SNAPSHOT

- Extensive breadth of experience in engineering instruction at the college level
- Strong ability to deliver course material through a variety of teaching methods
- Excellent presentation and communication skills
- Superior creative and critical thinking abilities
- Great multitasking ability to balance teaching and departmental duties

ACADEMIC PROJECTS

- Project on Enhancing Speed of Map Reduce Algorithms Using Pre-Processing Technique

ACADEMIC PUBLICATIONS

- An IoT Based Approach to Smart Surveillance System,2023 International Conference on IoT, Communication and Automation Technology ICICAT, 10.1109/ICICAT57735.2023.10263602, 02 October 2023,IEEE
- IoT Based Smart Wheelchair, International Journal of Innovative Science and Research Technology ISSN No:-2456-2165, Volume 8, Issue 4, April – 2023
- Donate Bite:Food Donation Application, International Journal of Innovative Science and Research Technology ,ISSN No:-2456-2165, Volume 8, Issue 9, September – 2023
- Survey on Enhancing the Speed of MapReduce Classification Algorithms Using Pre-Processing Technique, International Journal of Computer Science Trends and Technology (I JCS T) – Volume 4 Issue 2, Mar-Apr 2016.
- Enhancing Speed of Map Reduce Classification Algorithms Using Pre-Processing Technique, International Journal of Advanced Research in Computer Engineering & Technology (IJARCET), Volume 5, Issue 10, October 2016.

- Result Analysis of Ave and Max Classification Algorithms, International Conference On Emanations in Modern Technology and Engineering (ICEMTE-2017).

ACADEMIC PROFILE

Course / Qualification	Year of passing	University/Board	Institute/School	CGPA / %
M.E (Computer Engineering)	2017	Mumbai University	Shree L.R Tiwari College of Engineering, Mira Road	7.84
B.E (Computer Engineering)	2012	North Maharashtra University	Shri. Gulabrao Deokar College of Engineering, Jalgaon	74%
HSC	2007	Maharashtra State Board	Tarapur Vidya Mandir, Boisar	67.17%
SSC	2005	Central Board of Secondary Education Board	Chinmaya Vidyalaya Tarapur	81.80%

COMPUTER SKILLS:

PROGRAMMING LANGUAGES	ANSI C, C++, HTML, CORE JAVA, SOQL, Android
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Teaching Experience: 7 Years 4 months

Lecturer in St. John College of Engineering and Technology (4th July 2013 till 4th June, 2014)

Faculty in St. John College of Engineering and Technology (4th July 2016-31st May 2017)

Assistant Professor in Them College of Engineering (7th Jan, 2019-15th June, 2022)

Assistant Professor in St. John College of Engineering and Management (since July 2022 till date)

Job Profile:

- Assisting with various departmental duties and providing academic support to Professors and students.
- Offering academic support to students.
- Preparation of lesson plans and assigning project topics
- Performs the role of class advisor
- Advise students in the major, mentoring students who are completing their final projects
- Serve on departmental activities as assigned by the department head and help ensure all goals are met in a timely manner.

PERSONAL INFORMATION

Name : Mrs.Maya Yogesh Patil
Date of Birth : 12-02-1990
Marital Status : Married
Languages Known : English, Hindi, Marathi
Residential Address : At Navali(Near Vitthal Mandir),Palghar (East)