



Prof. PRAVINKUMAR M. KAMDE

Associate Professor, Department of Computer Engineering



OVERVIEW:

Qualifications: (Ph.D. Pursuing), ME Computer Engineering

Experience: Teaching: 26 Years Industry: 06 Months

Date of Joining STES: 01/08/2005

Skills and Proficiencies: Database Management systems, JAVA, JavaScript, Machine Learning, AI, Computer Vision, Natural Language Processing

Memberships of Professional Societies: LMISTE, IAENG, IACS&IT

- Life Member Indian Society for Technical Education. LM 41158
- Life Member of International Association of Computer Science & Information Technology. Membership No. 80336535
- Life Member of International Association of Engineer (IAENG), Membership No. 61608
- Member of International Association of Engineers Society of Computer Science, (IAESCS), Hong Kong.
- Member of International Association of Engineers Society of Artificial Intelligence. (IAESAI), Hong Kong.
- Member of International Association of Engineers Society of Scientific Computing (IAESSC), Hong Kong

SIGNIFICANT ACHIEVEMENTS:

- Best Paper of the Session Award for paper entitled “Steganography in Images” published at National Conference on “Recent Trends in Distributed Systems and Networking”, at Erode Sengunthar Engineering College, held on 9 th -10th September 2004.

AREA OF EXPERTISE /RESEARCH INTERESTS:

- Algorithm Analysis, Artificial Intelligence, Image Processing, Data Mining

NUMBER OF STUDENTS GUIDED:

- PG – 10 Groups

RESEARCH PUBLICATIONS:

Publication Summary:

International Journals - 25

International/ National Conference - 20

H index - 5

<https://scholar.google.com/citations?user=K-yywuoAAAAJ&hl=en>

FUNDED RESEARCH PROJECTS:

- Successfully Completed Research Project entitled “Artificial Neural Network to Classify Multi/Rich Media Data”, Funded of Rs 2,00,000 by Board of College & University Development, BCUD, University of Pune, for the period of 2 Years ,2009 -2011.

RESEARCH WORK:

- Successfully Completed Research Project entitled “Artificial Neural Network to Classify Multi/Rich Media Data”, Funded of Rs 2,00,000 by Board of College & University Development, BCUD, University of Pune, for the period of 2 Years ,2009 - 2011.

RESOURCE PERSON TO INDUSTRY/ACADEMIA:

- Reviewer for the International Conference

SUBJECTS TAUGHT:

- Database Management System
- Design And Analysis of Algorithms
- Artificial Intelligence
- Information Theory & Coding Techniques

FDP/STTP/SDP/WO RKSHOPS ORGANIZED AS A COORDINATOR:

- IETE, Navi Mumbai, Chapter, Technical Committee Member 2nd - 3rd March 1997 (Two Days)
- Annual Technical Seminar on “Emerging Technologies” SET-98 3rd - 5th April 1998 (Three Days)
- Course Design of “Diploma in Information. Technology.” CDAC Pune 4th - 5th Dec 1999 (Two Days) Organized State Level Technical Paper Contest. ABHIYAN 2004 16th - 17th March 2004 (Two Days) Organized One Week AICTE approved STTP on “Web Development & Multimedia” 17th –22nd July 2006. (One Week)
- AICTE Sponsored STTP on “ Effective Teaching” 22nd -26th Oct 2007 (One Week)
- Coordinator of National Level Paper Presentation “RTCE 2008” 17th - 19th Feb 2008 (Two days)

CONFERENCES ATTENDED:

- National Conference on “Recent Trends in DS & Networking” 9th - 10th Sept 2004 (Two Days) Erode Sengunthar Engg College, Thudupathi, Erode-
- National Conference on “Trends in Computational Techniques in Engineering (TCTE)” 15th - 16th Oct 2004 (Two Days) Sant Harchand Longowal, Central Institute of E & Technology, Longowal
- International Conference on “Tech. knowledge & Society” 12th -15th Dec 2005 (Three Days) Common Ground Publication, Australia
- National Conference on “Emerging Trends in Computer Science and Engineering” 6th -7th Jan 2006 (Two Days) KSR College of E & T, Tiruchengode, 637 209.
- National Conference on “TsyGECA-06” 23rd-24th Jan 2006 (Two Days) Government College of Engineering, Aurangabad.
- National Conference on “Recent Trends in Computer Engineering RTCE-2008” 18th-20th Feb 2008 (Two Days) Sinhgad College of Engineering, Pune.

- Regional Research Conference, INNOVATION- 2008 17th – 18th Nov 2008 (Two Days) BCUD, University of Pune, Sinhgad CoE, Pune
- Regional Research Conference, INNOVATION- 2010 26th -27th Oct 2010 (Two Days) BCUD, University of Pune, Sinhgad CoE, Pune.
- Regional Research Conference, INNOVATION- 12 19th-20thMar 2012 (Two Days) BCUD, University of Pune, MAE, CoE, Alandi, Pune
- International Conference on “Management, Engineering & Technology” 26th -27thMay 2012. (Two Days) Choice Institute of Management Studies and research. Kothrud, Pune.

FDP/STTP/SDP/ATTENDED:

- International Workshop on “ Advance Data Structure & Algorithm” 4th – 15th June 2012.Two Week) IEEE Computer Society Chapter, Delhi Section at Thapar University, Patiala.
- FDP in “Design and Analysis of Algorithm” 29th June-10th July 2010. (Two Week) Persistent System Ltd Pune
- “.NET Technology” 24th – 28th Nov 2005. (One Week) Smt. Kashibai Navale College of Engineering

RESPONSIBILITIES HANDLED AT STES/SCOE/DEPT:

1.Society Level

- Worked as a Warden for Boys Hostel STES Vadgaon Campus from February 2005 to May 2009.
- Organizing committee member for International Telecommunication Union (ITU) International Conference (ITU) held at Narhe Campus
- Committee Member: Sinhgad Karandak,

2.Institute Level (SCOE)

- Worked as Institute Activity Co-Ordinator for DSE Admission Counseling Cell. • Worked as Event Co-Ordinator for DSE FC- 2023-2024.
- Organizing committee member for Tech-Fest 2024. • Chairman- Deadstock verification Committee 2023-2024

3.Department Level (Computer)

- Lab In charge for Programming Lab I & II Laboratory,
- Teacher Guardian, Class Teacher
- Organizing committee member for various Staff Development Programs & National, International Conferences
- Departmental Research Committee member
- Project Guide for BE students
- NBA / NAAC Committee Coordinator
- Departmental Techtonic Event Coordinator

INVOLVEMENT IN TECHNICAL CLUBS AT STES/SCOE/DEPT:

- Coordinator for AI-AGON Theme event of Sinhgad Tech Fest 2024

DECLARATION:

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date: / / 2024

Signature