

DEPARTMENT OF COMPUTER ENGINEERING

Name	Mr. Melasagare S. M.	
Designation	Assistant Professor	
Date of Birth	25/08/1986	
Highest Qualification	M.E. Computer (PhD Pursuing)	
Specialization	Computer	
Teaching experience	17 Years 3 Months	
Industrial Experience	-----	
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Date of joining	02/05/2009	

No .of Papers presented/published (National conferences)	03
Details	- Enhanced semi-supervised clustering - Semi-supervised clustering using active learning - Feature Values Analysis for Similarity Measure to Text Classification and Clustering
No.of Papers presented/published (National/International conferences)	09
Details	“Fingerprint Identification System Using Wavelet Transform & Neural Network” “Android based College Management System” “Konkan Sanskriti : A LARAVEL PHP based Web Application” “SYSTEM SURVEILLANCE USING KEYLOGGER” “Crop & Fertilizer Recommendation Using Machine Learning” “AI Fitness Trainer: Dynamic Motion Correction and Real-Time Feedback for Enhancing Self-Managed Workouts” “Football Match Analysis Using Yolo” “AI BASED CROP MONITORING” “AI Powered Platform for Career Development and Networking”
No.of seminars	02
Details	- Seminar on “Linux Wizards” - Seminar On “OPEN SOURCE TECHNOLOGY”
No.of STTP/Workshops	05
Details	- STTP ON “Mobile adhoc N/w and simulation” - STTP ON “Cloud Computing & Software Services” - STTP on Linux Awareness & Programming Tools at SSPM college of Engg. Kankavali - STTP on Web Programming at KIT college of Engg. Kolhapur. - STTP on PYLONS at SSPM college of Engg. Kankavali.

No.of projects guided at UG level	10
Details	1. Continuous verification using biometrics 2. VAN Data Compression & Encryption 3. Leaf Recognition System for Plant Classification Using PNN 4. Data Hiding Using Video Steganography 5. GSM Based LAN Monitoring & Control System 6. LAB Access Control System 7. PUSH-PULL Services Offering SMS Based M-Banking System 8. Web Information Retrieval using multidimensional Ontology 9. Captcha as a graphical password & secure authentication using OTP & URL Recovery 10. Frame Based Restoration of Corrupted Video Files
Membership in Professional Bodies	ISTE member LM-65617
Research / Sponsored / Consultancy Projects	Nil
Awards / Honours / Prizes	Nil
No.of Books published	Nil
Details	Nil

