


SRES', Sanjivani College of Engineering, Kopargaon
(An Autonomous Institute affiliated to SPPU, Pune)

Staff Profile

Personal Information			
Name of Teaching Staff: Prof. Nilesh Ghanshyam Pardeshi			
Designation: Assistant Professor			
Department : Computer Engineering			
Date of joining : 22/08/2005			
E Mail ID :	pardeshinileshcomp@sanjivani.org.in		
Contact No:	9975718489		
Education Details			
Qualification	Specialization with Class or Grade	University	Year
UG	BE Computer, 1 st Class	SPPU	2004
PG	ME CSE, 1 st Class	SRTM Nanded	2011
Ph.D	Pursuing	SPPU	
Total experience in years:			
Teaching:	16.5		
Industry:	---		
Research and Publications			
<b style="color: red;">AY 2020-21			
1. N.G.Pardeshi, "A Review on Network Intrusion Detection System using Deep and Shallow Machine Learning Techniques", Journal of Oriental Research Madras, 93-102, march 21[CLICK HERE]			

2. Yogesh Nangare, Prof. N.G. Pardeshi, "Result Aanalysis for Sugarcane Quality Inspection Using Deep Learning", Open Access International Journal of Science and Engineering, 39-42, June 2021 [[CLICK HERE](#)]
3. Yogesh Nangare, Prof. N.G. Pardeshi, "Sugarcane Quality Inspection Using Deep Learning – An Overview", Open Access International Journal of Science and Engineering, 16-20, May 2021 [[CLICK HERE](#)]

AY 2019-20

1. N. G. Pardeshi , J. N. Kale, "Poster Images Based Movie Category Prediction", International Research Journal of Modernization in Engineering Technology and Science,1383-1388, June 2020 [[CLICK HERE](#)]
2. Miss. Amruta A. Gujar and N.G.Pardeshi, "An Opinion Mining and Predicting Outcome for IPL Using Machine Learning Techniques", International Journal of Current Engineering and Technology, 110-115, Feb 2021 [[CLICK HERE](#)]
3. Miss. Amruta Gujar, Prof. N. G. Pardeshi, "Review On An Sentiment Aanalysis And Prdicting Winner For Indian Premier League Using Machine Learning Technique", International Research Journal of Modernization in Engineering Technology and Science, 963-967, June 2020 [[CLICK HERE](#)]

AY 2018-19

1. Nayana N. Agwan, Prof. N. G. Pardeshi, "Search nearest Keyword Set in Multi-Dimensional Datasets Using Promish", International Journal of Innovative Research in Computer and Communication Engineering, 6373-6379, May 2018 [[CLICK HERE](#)]
2. Mr.Wagh RohanNivrutti, Prof. N.G.Pardeshi, "Personalized Travel Recommendation System For Tour Planning", Journal of Emerging Technologies and Innovative Research, 84-92, June 2018 [[CLICK HERE](#)]

AY 2017-18

1. N.G.Pardeshi, "Mining Social Media Data for Understanding Learning Experiences of Engineering Students", International Journal of Research Culture Society, 250-253, Feb 2018[[CLICK HERE](#)]
2. Nikita C. Sabale , Prof. N. G. Pardeshi, "Encrypted Data Deduplication Approach in Hadoop Environment", International Journal of Innovative Research in Science, Engineering and Technology, 11586-11590, June 2017 [[CLICK HERE](#)]
3. Miss. Pooja Chandgude , Prof. N G Pardeshi, "Implementation Using Chaotic Encryption Over Biometric Image For Remote Authentication", International Research Journal of Engineering and Technology 1687-1691, June 2017 [[CLICK HERE](#)]
4. Tanuja Vilas Patare, Prof.N.G.Pardeshi, "Multi-Party Privacy Conflict Detection and Resolution in Social Media", International Journal of Innovative Research in Science, Engineering and Technology 11143-11153, June 2017 [[CLICK HERE](#)]

5. Nayana N. Agwan, Prof. N. G. Pardeshi, "Search nearest Keyword Set in Multi-Dimensional Datasets", International Journal of Innovative Research in Science, Engineering and Technology, 6170-6173, May 2018 [[CLICK HERE](#)]

AY 2016-17

1. Radhika Kailas Jagzap, Nilesh G Pardeshi, "An incremental mining algorithm using pre-large sequences", International Journal of Engineering Development and Research, 2016, 1479-1485 [[CLICK HERE](#)]
2. Shreya U. Wadkar , Prof. Nilesh G. Pardeshi, "Enriching The Extraction Of Top-K Lists From The Web", IJARIE, 453-462, 2016 [[CLICK HERE](#)]
3. Mayuri B. Lokhande, Prof. N. G. Pardeshi, "Lossless and Reversible Data Hiding", International Journal of Advanced Research in Computer and Communication Engineering, July-2016, 321-324 [[CLICK HERE](#)]
4. Tejaswini B. Gade , Prof. Nilesh G. Pardeshi, "Ranking Fraud Detection Using Opinion Mining for Mobile Apps", International Advanced Research Journal in Science, Engineering and Technology 117-121, July-2016 [[CLICK HERE](#)]
5. Miss. Patare Tanuja Vilas , Prof.N.G.Pardeshi, "A Survey On Privacy Conflict Detection And Resolution In Online Social Networks", IJARIE, 632-636, 2016, [[CLICK HERE](#)]
6. Esha Kadam , Shraddha Joshi , Sayali Joshi , Amruta Jape , Prof. Pardeshi N.G, "A Survey on Students' Analysis through Social Media", International Journal of Engineering Science and Computing, 3246-3248, November 2016 [[CLICK HERE](#)]

Papers presented in conferences:

1. N.G.Pardeshi, "A Review on Network Intrusion Detection System using Deep and Shallow Machine Learning Techniques" International Conference on Innovations and Trends in Computing (ICITC-2021), MET's Institute of Engineering, Bhujabal Knowledge City, Nashik, February 26 – 27, 2021.
2. N.G.Pardeshi, "Mining Social Media Data for Understanding Learning Experiences of Engineering Students", National Conference Sanjyot-2018, SCOE Kopargaon, 2018
3. N.G.Pardeshi, "Improved Watermarking on Relational Databases" in International Conference on Advances in Engineering and Technology (ICAET-2013) at SKNSIT Lonavala, Pune, May 2013

Research Profile URL

Google Scholar	https://scholar.google.co.in/citations?user=fY36fzcAAAAJ&hl=en
Scopus	
Orcid	https://orcid.org/0000-0001-7396-1601

Other Research Details	
Ph D Guide ?Give field & University:	

PhDs/ Projects Guided:

1. Sugarcane Quality Inspection Using Deep Learning
2. Applying Machine Learning Techniques for Speech Emotion Recognition
3. An Opinion Mining and Predicting Outcome for IPL using Machine Learning Techniques
4. Detection of Phishing Websites Using Data Mining
5. Personal Travel Recommendation System for Tour Planning
6. Analysis and Prediction of Question Topics in Quora
7. Implementation Using Chaotic Encryption Over Biometric Image for Remote Authentication
8. Blind Person Navigation System
9. Privacy Conflicts Detection and Resolution in OSN
10. Video Object Steganographic Mechanism for User Authentication using Biometrics
11. Student Analysis Through Social Media
12. Ranking Fraud Detection Using Opinion Mining for Mobile Apps
13. Reversible Texture Synthesis for Data Security
14. A system for lossless and reversible data hiding in encrypted images
15. Product Aspect Ranking based on Consumer Reviews
16. Analysis and Detection of Disease on cotton leaves
17. A system for Filtering of Unwanted Text and Image Messages on OSN User Space
18. Handwriting Recognition Using Scale Invariant Feature Transform
19. Firecol: A collaborative System for the Detection of Flooding DDoS Attack
20. An Incremental Mining Algorithm for Maintaining Sequential Patterns Using Pre-Large Sequences
21. Separable Reversible Data Hiding in Encrypted Images
22. Text Extraction and Recognition from Comic Images

Books Published			
IPRs/Patents			
Professional Memberships:	1. LMISTE		
Interaction with professional institutions	1. Paper Reviewer for CPGCON Conference 2. Chairman for SPPU Examination Vigilance Squad Committee 3. SPPU Examination Paper Setter for TE Computer “Theory of Computation” subject		
Consultancy Activities			
Duration	Title of Activity	Issued Organization	Amount
Grants fetched			
Duration	Title	Issued Organization	Amount
Awards			
<ul style="list-style-type: none">Received Best Paper award for the paper “A Review on Network Intrusion Detection System using Deep and Shallow Machine Learning Techniques”at International Conference on Innovations and Trends in Computing (ICITC-2021) organized by the Department of Computer Engineering and Department of Information Technology, MET’s Institute of Engineering, Bhujabal Knowledge City, Nashik, February 26 – 27, 2021Received Best Paper award for the paper “Improved Watermarking on Relational Databases” in International Conference on Advances in Engineering and Technology (ICAET-2013) at SKNSIT Lonavala, Pune, May 2013			
FACULTY DEVELOPMENT PROGRAMMES ATTENDED			
Name of the FDP / Workshop	Organization	Duration	Month-Year
Quantum Computing	MET's Institute of Engineering	1 Week	Jan 2022
Machine Learning and Pattern Recognition	MET's Institute of Engineering	1 Week	January 2021

Python 3.4.3	MET's Institute of Engineering, Nashik in association with Spoken Tutorial Project, IIT Bombay	1 Week	April 2020
Cyber Security	Manipal Institute of Technology	1 Week	Nov 2020
Data Sciences	Ramakrishna Mission Vivekananda Educational and Research Institute.	1 Week	Oct 2020
AICTE sponsored STTP on "Blockchain Technology and Crypto Currency"	Sanjivani College of Engineering, Kopergaon	1 Week	Nov 2020
AI Applications Using Python	Yeshwantrao Chavan College of Engineering Nagpur	1 Week	May 2019
Enhancing Technical Skills in Recent IT Technologies	Rajarambapu Institute of Technology, Rajaramnagar	1 Week	May 2018

FACULTY DEVELOPMENT PROGRAMMES ORGANIZED

Name of the FDP / Workshop	Organization	Duration	Month-Year	Capacity
Blockchain Technology and Crypto Currency (1 Day Session I/C)	Sanjivani COE Kopergaon	1 Week (1 Day Session I/C)	Nov 2020	Online Mode

INVITED LECTURES IN CONFERENCE/SEMINAR

Title of Lecture/ Academic Session	Title of Conference/ Seminar etc.	Organized By
Resource Person for expert session on Macroprocessors	MSBTE sponsored FDP	KBP Polytechnic Kopergaon

OTHER Professional URLs

Personal Website	
Linked In Profile	https://www.linkedin.com/in/nilesh-pardeshi-032233126
GitHub URL	
YouTube Channel	https://www.youtube.com/channel/UCu90IG1txhrxz2tHyW3IBWQ/

Other	https://publons.com/researcher/O-8829-2017/
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Any Other:

1. NBA Criteria VII Incharge
2. NAAC Critria IV Incharge
3. PG(MTECH) Coordinator
4. SL-II Lab Incharge
5. BOS Member
6. Subject Chairman:
 - a. Theory of Computation
 - b. System Programming and Operating System
 - c. Advance Algorithms