



Department of Computer Engineering

Faculty Profile

Dr. D. P. Gaikwad

Ph.D (Computer Engineering)

Associate Professor

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🔗 <https://scholar.google.co.in/citations?user=3F50ThUAAAAJ&hl=en>



Research Areas / Areas of Interest

Network Security , Intrusion Detection System, Machine Learning, Soft Computing and Optimizationalgorithms, Microprocessors and Deep learning.

Personal Details

Date of Birth : 07 / 10 / 1971

Domicile: Maharashtra

Gender : Male

Blood Group: B+ve

Contact Details: Garednia, Phase No.1, Building No. B-III, Flat No.3 Vadgaon
Sheri, Pune-410014.

Academic Background

S. NO.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	Ph.D.	Computer Engineering	SRTMU, Nanded	--	May 2017
2	M.E.	Computer Engineering	College of Engineerin, Pune	I st	May 2006
3	B.E.	Computer Engineering	BAMU, Aurangabad	I st	May 1995

Foreign Visit

Name of Overseas University Visited	Duration	Agency which sponsored the visit	Purpose of Visit	Achievement
Stafford Shire University, Stafford, UK.	21 Days	UKIRI: Scholarship £3000.	To study the pedagogy of the Overseas University	Attended the lectures of different classes. Got exposure with the pedagogy of Stafford Shier University and other University of England

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	21	00
2	Research	04	00
3	Industry	--	--
4.	Others	--	--
Total		25	9

Subjects / Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Microprocessor and Microcontrollers	UG	SE (Computer)	13
2	Machine Learning	PG	ME (Computer)	07
3	Network security	PG	BE (Computer)	06
4	Advanced Computer Networks	PG	BE (Computer)	06
5	Design of Algorithms	UG	BE (Computer)	03
6	Distributed Operating System	UG	BE (Computer)	02
7.	Principles of Compiler Design	UG	BE(Computer)	01
8	Advanced Computer Architecture	UG	ME (Computer)	03
9	Research Methodology	UG	ME (Computer)	01
10	Soft Computing optimization Algorithm.	UG	BE (Computer)	02
11	Object Oriented Programming	UG	SE (Computer)	02

Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
Journals	00	56	00	10	
Conferences	01	17	00	01	--

Publication Details (Journals)

1. **D. P. Gaikwad and Shambhavi. S. Singh**, “Machine Learning Algorithms for Prediction of Chemical Toxicity,” Artificial Intelligence for Chemical Sciences Concepts, Models, and Applications, CRC Press, 2023, **Hard ISBN**: 978177491832.
2. **D P Gaikwad and T C Thool**, “Ensemble of Soft Computing Techniques for Inline Intrusion Detection System," in book. "Theory and Applications of Mathematical Science, Vol. No.1, ISBN 978-93-89562-12-5, DOI:10.9734/bpi/tams/v1.

S. No	Document Details	Authors	Year	Source Details	ISBN/ISSN	Publisher
1.	Intrusion Detection System Using Ensemble of Decision Trees and Genetic Search Algorithm as a Feature Selector	D. P. Gaikwad	2020	International Journal of Information Security Science, Vol.9, No.2, pp.104-113	--	--
2	FineTuned Deep Neural Networks for Intrusion Detection System	D P Gaikwad and Amir Mukeri	2020.	Journal of Network Security Computer Networks, Volume-6, Issue-2, May-August,	--	--
3	User-Level Sentiment Analysis Technique in one Go Social Network and E-commerce. (UGC)	D. P. Gaikwad with Mohini Somvanshi,	2020.	Journal of Emerging Technologies and Innovative Research, Volume 7, Issue 2, February	--	--
4	Ensemble of Rule Learner and Sequential	D. P. Gaikwad, M.	2019	International Journal of	ISSN: 2249 – 8958,	

	Minimum Optimization Algorithm for Intrusion Detection System.	M. Swami, S. S. Kolte,		Engineering and Advanced Technology (IJEAT) Volume-		
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				9 Issue-2, December, 2019		
5	User-level Sentiment Analysis Technique on Social Network and E-commerce in One Go.	D P Gaikwad and Mohini	2019	In Journal of Emerging Technologies and Innovative Research, Volume 6, Issue 6, Page No. 160-163, June, 2019.	ISSN-2349-5162,	
6	Performance of Multilayer Perceptron Based Sentiment Analysis on Hyper Parameters and optimizers.	D P Gaikwad	2019	In Journal of Emerging Technologies and Innovative Research, Volume 6, , Page No: 408-416, May-2019	ISSN NO. 2349-5262	
7	Hyper Parameters Tuning of N-gram evaluation-based Machine Learning Model for Sentiment Analysis.	D.P. Gaikwad,	2018	IJRAR December 2018, Volume 5, Issue 04, pp.428-436, 2018.	--	--
8	Autonomous Vehicle with Raspberry Pi using Deep Learning.	D P Gaikwad		International Journal of Electronics, Electrical and Computational System (IJEECS),	ISSN 2348-117X,	

				Volume 7, Issue 3, Page No. 08-313, March 2018.	
9	Improved K-means for improved raw-data in Diagnosis of Thyroid Diseases.	D P Gaikwad and Kunal Mahurkar,	2017	International Journal of innovative research in science, Engineering and technology (IJIRSET), Vol. 6, Issue 6, June - 2017	ISSN (Print): 2347- 6710, ISSN(Online): 2319-8753,
10	A Novel Approach for Network Secrecy by Generating Secrets of Packet Erasures Using Jammer.	Dr. D.P. Gaikwad with Yogita Ahuja	2017	International Journal of Innovative Research in Science, Engineering and Technology, Vol. 6, Issue 12, December 2017	
11	Web based intelligent irrigation and Security System Using Internet of Things.	D P Gaikwad and Reshmi Agale,	2017	International Journal of Innovative research in Computer and Communication Engineering (IJICCE), Vol. 5, Issue 2, pp. 2122-	ISSN(Online): 2320-9801, SSN (Print): 2320-9798,

				2125, February 2017		
12	Sign-Talk: Hand Gestures recognition System.	D P Gaikwad and et.al	2017	International Journal of Computer Applications (0975 –8887), Volume 160, No 9, pp. 13-17, February 2017		
13	K-Nearest Neighbor and Boundary Cutting Algorithm for Intrusion Detection System.	P Mulak, D.P. Gaikwad and N.R.Talhar,	2016	Information Systems Design and Intelligent Applications, Springer India, 269-278, 2016		
14	Voting Combination Based Ensemble of Soft Computing Techniques for Inline intrusion Detection System.	D. P. Gaikwad and Dr. C. Thool,	2015	In Asian Journal of Mathematics and Computer Research, (Print), 2395-4213 (Online), Vol.: 8, Issue. 4, International Knowledge Press, Page 338-355, 2015	ISSN: 2395-4213, ISSN No.: 2395-4205	
15	Intrusion Detection System Architecture for Different network attacks.	Prerna Randive and D.P. Gaikwad,	2015	In International Journal of Research in Engineering and Technology	ESSN: 2319-1163 PISSN, 2321-7308,	

				(IJRET), Volume: 04 Issue: 10, pp.212-216, Oct-2015.	
16	RLMIDS: Rule Learner and Multithreading Techniques for Inline Intrusion Detection System with Genetic Algorithm for high Speed Network.	D. P. Gaikwad and Dr. R. C. Thool,	2015	In Asian Journal of Mathematics and Computer Research, 7(2), International Knowledge Press, Page 148-161, 2015.	ISSN: 2395-4205 (P), ISSN: 2395-4213 (O)
17	Comparison of Stacking and Boot SVM for KDD Dataset.	Nilufar Zaman and D.P. Gaikwad,	2015	International Journal of Engineering Research and General Science Volume 3, Issue 3, Part-2, May-June, 2015.	ISSN 2091-2730,
18	Intrusion Detection System using Ripple Down Rule learner and Genetic Algorithm.	D. P. Gaikwad and Dr. R.C. Thool,	2014	In International Journal of Computer Science and Information Technologies, Vol. 5 (6), 2014.	ISSN:0975-9646,
19	"Online Anomaly Based Intrusion Detection System	D. P. Gaikwad	2014	i-manager's Journal on Cloud Computing,	

	Using Machine Learning.	and Dr. R.C. Thool,		Vol.1, No.1, Nov-Jan 2014.		
20	Intrusion Detection System using Cascade Forward Neural Network with Genetic Algorithm Based Feature Selection.	D. P. Gaikwad and Dr. R.C. Thool Nov-Jan 2014.	2014	In International Journal on Advanced Computer Engineering and Communication Technology (IJACECT), ISSN: vol-3, issue-3, 2014.	ISSN: 2278-5140,	
21	Detection of Malicious Activities in Computer Network Using Soft Computing.	D. P. Gaikwad and et.al	2014	I-manager's Journal on Software Engineering, Vol. 9 No.11, July - September 2014.		
22	Detection of Malicious Activities in Computer Network Using Soft Computing.	D. P. Gaikwad and et.al	2014	I-Manager's Journal on Software Engineering", Volume 9, Issue 1, 2014.		
23	Comparison for Classification of Clinical Data Using SVM and Nuero-fuzzy.	Nilufar Zaman and D. P. Gaikwad,"	2014	International Journal of Emerging Engineering Research and Technology	ISSN 2349-4395 (Print) & ISSN 2349-4409 (Online),	

				Volume 2, Issue 7, PP 231-239, October 2014.		
24	A Framework for Simulation of Intrusion Detection System using Support Vector Machine.	D. P. Gaikwad and Dr. R. C. Thool,	2013	In International Journal of Computer Applications Volume 76–No.2, August 2013	(0975 – 8887)	
26	Anomaly Based Intrusion Detection System Using Artificial Neural Network and Fuzzy Clustering.	D. P. Gaikwad, S Jagtap, K Thakare and V Budhawant,	2012	International Journal of Engineering Research and Technology (IJERT), , Vol. 1 Issue 9, November- 2012	ISSN: 2278-0181	
27	Revisiting the experiment on Content Based Image Retrieval System Using Aliveness Detection.	D.P. Gaikwad	2012	in i-Manager's Journal on Software Engineering, Volume7, Issue 2, 2012.		
28	Trupti Jagdale and et.al. "Hiding the Text and Image Message of Variable Size Using Encryption and Compression	D.P. Gaikwad	2011	International Journal of Engineering Research and Applications, Vol. 1, Issue 2,	ISSN: 2248-9622	

	Algorithms in Video Steganography.				pp.102-108,2011.		
29	User Dependent Handwriting Recognition Using Offline OCR for Arithmetic Operation and Text Processing.	D. P. Gaikwad , Yogesh Gunje and et.al,		2011	I-Manager's Journal on Software Engineering, Volume 6, Issue 1, PP. 28, 2011.		
30	Revisiting the Experiment on Detecting of Replay and Message Modification.	D.P. Gaikwad and Dr. J. V. Aghav ,		2010	International Journal of Computer Engineering and Technology (IJCET), Volume 1, Number 3, pp. 403-417,	ISSN 0976-6367	
31	Colour Image Restoration for Effective Steganography.	D. P. Gaikwad and S.J. Wagh		2010	Asia Pacific I-Manager's Journal on Software Engineering Vol. 4 No. 3 January - 65, March 2010.	pp.65-71, ISSN-0973-5151,	

1 Publication Details (Conferences)

S. No	Document Details	Authors	Year	Conference Details	ISBN	Organised by
1.	Autonomous Vehicle with Raspberry Pi using Deep Learning.	D P Gaikwad and et.al.,	2018	In proc. International conference on		(ICETSET) Pune, 21-22 March 2018

				Emerging Trends in Science, Engineering and Technology	
2.	Normalization using Improved K-Means applied in diagnosing thyroid disease with ANN	Dr D P Gaikwad And Kunal Mahurkar,	2017	In proceeding of 2017 International Conference on Trends in Electronic and Informatics (ICEI),	Tirunelveli, India, 11-12 May 2017, IEEE Xplore: 22 February 2018.
3	Automated Irrigation and Crop Security in Agriculture Using Internet of Things	D P Gaikwad and Rshmi Agale	2017	In proceeding of 2017 international Conference on Computing, Communication, Control and Automation.	Pimpri Chinchwand college of Engineering, Pune. 17-18 Aug. 2017, IEEE, Xplore: 13 September 2018
4	Real Time Hybrid Intrusion Detection System using Signature Matching Algorithm and Fuzzy-GA,”	DP. Gaikwad and Anuja Desai,	2017	In proceeding of 2016 IEEE International Conference on Advances in Electronics, Communication and Computer Technology.	(ICAECCT), 2-3 Dec. 2016, Pune, India, IEEE Xplore: 08 June 2017

5	DAREnsemble: Decision Tree and Rule Learner based Ensemble for Network Intrusion Detection System.	D.P. Gaikwad and Dr. R. C. Thool,	2015	International Conference on ICT for Intelligent Systems (ICTIS – 2015),	Ahmedabad, India, Publication Springer – Verlag Germany (Springer SIST), ISSN Number – 2190-3018, November 28 - 29, 2015.
6	Intrusion Detection System Using Bagging Ensemble Method of Machine Learning.	D. P. Gaikwad and Dr. R. C. Thool	2015	In first International Conference on Computing, Communication, Control and Automation (ICCUBEA- 2015).	PCCOE, Pune and proceeding published in IEEE Explore, 2015
7	Intrusion Detection System Using Bagging with Partial Decision Tree Base Classifier.	D. P. Gaikwad and Dr. R.C. Thool	2015	In 4th International Conference on Computing, Communication and Control (ICAC'3-15), Publications of Proceedings in	Elsevier B.V by Elsevier, 2015

				Procedia Computer Science Journal 49 (2015) 92 – 98, 2015,		
8	Intrusion Detection System Using Ensemble Methods with Genetic Algorithm Based Feature Selection	D. P. Gaikwad and Dr. R. C. Thool	2014	3rd International Conference on Recent trends in Engineering Technology (ICRTET'2014),		
9	Intrusion Detection System using Ripple Down Rule learner and Genetic Algorithm	D. P. Gaikwad and Dr. R. C. Thool	2014	International Conference on Advances in Computing, Communication and Informatics (ICACCI), Pune, 2014		Chandwad, Nasik, India, and proceeding published and powered by Elsevier,2014
10	Performance Evaluation of Machine Learning classifiers for Intrusion Detection System.	D. P. Gaikwad and Dr. R. C. Thool,	2014	in International Conference on Science and Technology (ICST-2k14),		Sponsored by Department of Science and Technology, India at Indapur, Pune, 2014.
11	Medical Image Segmentation for Brain Tumour Detection.	D P Gaikwad, Prachi Bedekar and Prashant Abhang	2011	in proceeding of International Conference and Workshop on Emerging Trends		TCET, Mumbai, India, ACM ISBN No 978-1-4503-0449-8, 2011

				in Technology (ICWET 2011) –		
12	A Survey on Architecture Taxonomy and Products of Intrusion Detection System.	D.P.Gaikwad and Dr.R.C.Thool,	2011	In Proceeding of the International Conference on Computer Applications (ICCA-2011) at.	ISBN: 978- 981- 08- 7304- 2:	Pondicherry, 24-27 Dec 2010, doi: 10.3850/978- 08-7304- 2_0382,pp.63- 75, 2011
13	Real Time Face Tracking and Audio Command for Controlling the Cursor Operations.	D P Gaikwad and Dr.S Wagh	2011	International Conference on Sunrise Technologies 13th-15th Jan 2011 Conference Proceedings – CSE, 2011.		
14	Image Restoration Based LSB Steganography for Colour Image	D.P. Gaikwad, Dr. S.J. Wagh	2010	AISA-PACIFIC Regional Conference in ICTM-2010 on Innovations and Technology Management,		NMIMS, MPSTME, Mumbai, (MS), India, 05-06 March, 2010.
15	Genetic Algorithm based filters and ANN based Classifier.	D P Gaikwad and S J Wagh,	2010	ACM International Conference & Workshop on Emerging Trend		Thakur College of Engineering & Technology, Mumbai (MS), India, 2627, Feb, 2010.

				in Technology 2010,	
16	Genetic Algorithm based Filter and ANN based Classifier for Face Recognition.	D. P. Gaikwad and S J. Wagh,	2010	International Conference and Workshop on Emerging Trends in Technology (ICWET 2010) –	TCET, Mumbai, India, ACM ISBN:978-1-60558-812-4, PP. 147-150, 2010
17	Recent Trends in IDS: Approaches and Tools.	D.P. Gaikwad and M. A. Pradhan,	2009	in National Level Conference on Futuristic Computer Application (NCFCA-09)	AISSMSCOE, Pune, 2009.

PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	8	25

Professional Memberships

Professional Body	Level (National/ International)	Type (Fellow/Life/Annual)	Membership No.
ISTE	National	Life	LM5783

Patents / IPR Filed / Granted

S. No	Investigator Details	Title	Year	Status (Filed/Granted)	Details
1	Nil				

Books Published

S. No	Title	Name of the Publisher	ISBN/ISSN Number
1.	Chapter : Ensemble of Soft Computing Techniques for Inline Intrusion Detection System in Theory and Applications of Mathematical Science	Vol. No.1, DOI:10.9734/bpi/tams/v1.	ISBN 978-93-89562-12-5,

Research Grants Received

S. No	Program	Duration	Funding Agency	Grant Amount
1.	Nil			

Details of Workshop / STTP / FDP / Seminar / Conferences Organized

S. No	Title	Type	Duration	Level (State/National/ International)	Sponsoring Agency
01	Faculty Development Programme on Vision-Mission-PEO_PO_CO: framing, Mapping, Assessment and Attainment.	FDP	1 week	National AISSMS College of Engineering. 10-15 June, 2019.	AICTE
2	Workshop on "Machine learning and its Application in Engineering.	FDP	2 Days	National at AISSMS College of Engineering, Pune, 16-17 March 2018	SPPU, Pune

3	Soft computing.	FDP	2 Days	National By AISSMS College of Engineering	SPPU, Pune
4	Machine learning and its Applications	FDP	2 Days	National at AISSMS College of Engineering, Pune, 2016.	SPPU , Pune

Contribution as Resource Person

S. No.	Place/ Organization	Topic	Level(National/Int/ State/Regional)	Date
1	JSPM, Tathwade, Pune	Cyber Security and Cybercrime Pune for UG/PG/Ph.D. project selection and implementation.	National	10/6/2020
2	Chair person : Fifth National Conference at Modern Education Society's College of Engineering, Pune.	Recent Advantages in Computer Engineering (RACE-2017)	National	2017
3	Bharati Vidhyapeth's College of Engineering Lavale, Pune.	Guest of Honour: Topic: Soft Computing.	A two day's National Conference on Recent Advances in	

			Engineering Sciences	
4	AISSMS College of Engineering, Pune	Resource person "Awareness on open resource platform for online research and self-study"	Institute	2018
5	AISSMS Polytechnic, Sponsored by MSBTE, Mumbai.	Resource person in Faculty Development programme on "Steganography"	Institute	2018
6	Wadia College of Engineering, Pune	Resource person in Faculty Development programme on "Microprocessor Laboratory"	National	23 December 2016.
7	Pimpri Chinchwad College of Engineering and Research Ravet, Pune, 13 December 2016.	Resource person in Faculty Development programme on "One day Faculty Development Programme on "Microprocessor"	State	13 December 2016.
8	AISSMS College of Engineering,	Expert talk on "Artificial Intelligence	Institute	2019

	Electronic Department.			
9	AISSMS College of Engineering, Pune	Expert talk on " Vision- Mission- PEO_PO_CO: framing, Mapping, Assessment and Attainment	Institute	2019
10	AISSMS Polytechnic.	Digital Forensic and Cyber Security" with Police Cyber Crime Cell	Institute	2019
11	Police Department, Maharashtra.	Cyber Security for Three year	State	2016-18

Details of Workshop / STTP / FDP / Conferences Attended

S. N	Title	Type	Duration	Organizer	Sponsoring Agency
1	Deep Learning" conducted by NVIDIA , Delhi and organized by Dy. Patil College of Engineering, Lohgaon, Pune 2018.	FDP	1 week	Dy Patil College of Engineering, Lohgaon, Pune	AIST, Delhi
2	Data Science	FDP	(17 June - 22 June 2019).	Shivaji University, Kolhapur	SUK
3	Sun Java Programming Language" SL 275 Organized by	Course	One week	AISSM" S COE and Sun Microsystems	Sun education Services courses ,

					Microsystem
4	Microsoft Technologies”	FPD		Persistent System Ltd., Pune from 16 June to 20 June 2008	PSPL
5	Information Security” during 31 Dec 2008 to 04 Jan 2008 under Information Security Education and Awareness Project (ISEA)	Workshop	One week	College of engineering, Pune	Ministry of Information Technology, Government of India at COE, Pune.
6	“Java I” 7. Attended two days’ workshop on “Use of Open Source Technology in Engineering” from 19 Jan to 20 Jan 2007 organized under Quality Improvement Programme of Pune University” 1.	Certification	One month	Sun Certification	BRAINBENCH.
7	Use of Open Source Technology in Engineering”	Workshop	19 Jan to 20 Jan 2007	Quality Improvement Programme of Pune University.	SPPU, Pune
8	Object Oriented Analysis and Design using UML with fundamentals of Rational Rose”	Course	22/04/2008 to 24/04/2008	(Course Code DEC475) AISSMSCOE, Pune.	IBM, Pune

8	Induction Phase-I	Training	Induction Programme	17 June 2002 to 12 July 2002	Govt. Polytechnique, Pune	ISTE, New Delhi
9	Induction Phase- II	Training		25 Nov 2002 to 20 Dec 2002.	Govt. Polytechnique, Pune	ISTE, New Delhi
10	Certificate course in "Computer Maintenance, Networking and Multimedia".	course in Hardware Internet, and Research	Certification	14/2/2003 to 23/05/2003	Under continuing Education Programme, at Govt. Polytechnic, Pune.	

Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
1	Currently working as Head, Department of Computer , AISSMS College of Engineering, Pune.
2	Worked as Head, Department of Computer Engineering , Pimpri Chinchwad College of Engineering, Pune.
3	Worked as in charge of Research and Development , AISSMS College of Engineering, for 3 years.
4	Worked as NBA Co-ordinator of Computer Department (2010-2014).
5	Worked as senior supervisor of Pune University for two years.
6	Subject chairman of Computer and Network security , since 2012, SPPU
7	Practical chairman of Microprocessor and Interfacing techniques, SPPU.
8	Working as Chairman of Machine Learning Subject of ME (Computer), SPPU.
9	Worked as Subject Expert on Local Selection Committee at Modern Education Society's College of Engineering on 9 June 2017, (SPPU, Pune).

10	Worked as Screening / Evaluation Committee for internal promotion / higher AGP through CAS at Modern Education Society's College of Engineering, Pune on 4 July 2017.
11	Worked as Screening cum Evaluation Committee for placement of Teacher in higher AGP at Modern Education Society's College of Engineering, Pune on 26 April 2016.

Awards Received

S. No.	Awards
1	Best Researcher Award in International Scientist Award at dVisakhapatnam, India (2019).

International Journal Reviewer

S. No.	Role and Responsibilities
1	MAT journal , Open Access Journal. Title: Improving MT Evaluation at the Sentence Level: A Learning Approach.
2	MAT journal , Open Access Journal. Title: A RESEARCH REVIEW: Indian Sign Language Recognition Using Machine Learning.
3	IEEE Access , the Multidisciplinary Open Access Journal. Title: A Systematic Literature Review of Hybrid Approaches Based on SVM in Intrusion Detection.
4	IEEE Access , The Multidisciplinary Open Access Journal Title: a novel approach to intrusion detection using ensemble learning with feature augmentation.
5	International Journal of Computational Intelligence Systems. Title: Applying ANN to Build the Prediction Model for Site Selection of a Convenience Store.
6	Concurrency and Computation: Practice & Experience, Willey Online Library. Title: Lightweight efficient network for defect classification of polarisers.

7	Concurrency and Computation: Practice and Experience, Willey Online Library. Title: An intrusion detection algorithm based on bag representation with ensemble SVM in cloud computing.
8	International Journal of Computational Intelligence Systems (IJCIS). Title: Performance Analysis of Clustering for Brain Tumor Detection in MRI Images.
9	International Transactions on Computer and Network Security. Title: Design of Policy Based Packet Filtering Firewall.
10	International Journal of Computational Intelligence Systems. Title: Using Multi-Conditional Minimum Thresholds in Temporal Fuzzy Utility Mining.
11	International Journal of Computational Intelligence Systems (OA). Title: Improved Harmony Search Algorithm for Optimized Link State Routing Protocol in Vehicular Ad-hoc Network.

International Conference Paper Reviewer

S. No.	Role and Responsibilities
1	International Conference on Computing Communication Control and automation (ICCUBEA). Title: Sentiment Analysis on Twitter Data-set using Naïve Bayes Algorithm.
2	International Conference on Computing Communication Control and automation (ICCUBEA). Title: Study of Electronic Stethoscope as Prospective Analysis Tool for Cardiac Sounds
3	International Conference on Computing Communication Control and automation (ICCUBEA). Title: Framework for searching research papers in dataset using soft computing approach.
4	2016 International Conference on Computing Communication Control and automation (ICCUBEA). Title: On Demand Recommendation using Association Rule Mining Approach.

5	2016 International Conference on Computing Communication Control and automation (ICCUBEA). Title: Dynamic Document Representation Using Auto Summarization. 6. Coordination Control of DFIG under Distorted Grid Voltage Conditions Using MATLAB Simulink
6	International Conference on Computing Communication Control and automation (ICCUBEA). Title: Analyzing Associativity among Mirror Neurons for Financial Profiling: A Proposal.
7	Third International conference on Computing, Communication, Control and Automation (ICCUBEA 2017) Title: Classification of ECG for Atrial Fibrillation using NFC card – A Smart Medicare Record
8	Third International conference on Computing, Communication, Control and Automation (ICCUBEA 2017) Title: Survey of Memory streaming techniques for virtual machine in cloud environment
9	Third International conference on Computing, Communication, Control and Automation (ICCUBEA 2017) Title: Hybrid Crypto-System Approach use in Secure Intrusion Detection System for MANET
10	Third International conference on Computing, Communication, Control and Automation (ICCUBEA 2017) Title: Conditional Random Fields Based Improved Ranked Keyword Search Technique for Multi-Owner Multi-User System in Cloud Computing.
11	In fourth post graduate Conference of Computer Engineering(cPGCON), 2015, Title: Secure Data De-duplication with Application Awareness on Cloud Storage System
12	In fourth post graduate Conference of Computer Engineering(cPGCON), 2015, Title: Iris Image Categorization for Efficient Large-Scale Iris Identification
13	In fourth post graduate Conference of Computer Engineering(cPGCON), 2015, Title: Enhancing Virtual Machine Performance in Cloud Using Cache as a Service
14	. In fourth post graduate Conference of Computer Engineering(cPGCON), 2015, Title: Climbable Face Image Retrieval from Sparse Impute

15	In fourth post graduate Conference of Computer Engineering(cPGCON), 2015, Title: Advanced Image Steganography Technique Based on Extended Visual Cryptography Scheme
16	In fourth post graduate Conference of Computer Engineering(cPGCON), 2015, Title: Recovering Degraded Document Images by using Binarization Technique.
17	IEEE International Conference on Computing, Analytics and Security Trends (CAST-2016). Title: Efficient Block wise Data Hiding for Securely Digital Image Sharing by Diverse Image Media.
18	IEEE International Conference on Computing, Analytics and Security Trends (CAST-2016). Title: Phishing Website Detection Using Fuzzy Logic Technique.
19	IEEE International Conference on Computing, Analytics and Security Trends (CAST-2016). Title: Non-Binary Audio Secret Sharing Scheme.
20	IEEE International Conference on Computing, Analytics and Security Trends (CAST-2016). Title: Development of RSA Simulink Block in MATLAB for simulation of encryption & decryption.
21	IEEE International Conference on Emerging Smart Computing and Informatics (ESCI-2020) Title: A Comprehensive Study of Prediction of Parkinson's Disease Using Machine.
22	IEEE International Conference on Emerging Smart Computing and Informatics (ESCI-2020) Title: Language Transfer Learning for Physiological Textual Similarity.
23	IEEE International Conference on Emerging Smart Computing and Informatics (ESCI-2020) Title: Personal AI Assistant with Emotion Recognition.
24	IEEE International Conference on Emerging Smart Computing and Informatics (ESCI-2020) Title: Ontology Enabled Taxonomy Management
25	ICATCSIT 2020 , JSPM's Rajarshi Shahu College of Engineering Department of Computer Engineering. Title: Performance Comparison for Spam Detection in Social Media Using Deep Learning Algorithms.
26	ICATCSIT 2020 , JSPM's Rajarshi Shahu College of Engineering Department of Computer Engineering. Title: The Question Answer System Using Deep Learning .

27	ICATCSIT 2020 , JSPM's Rajarshi Shahu College of Engineering Department of Computer Engineering. Title: Deep learning based Automatic Plastic Recognition using Autonomous Underwater Vehicle.
28	ICATCSIT 2020 , JSPM's Rajarshi Shahu College of Engineering Department of Computer Engineering. Title: A Survey on Multimodal Summarization using Deep Learning.
29	ICATCSIT 2020 , JSPM's Rajarshi Shahu College of Engineering Department of Computer Engineering. Title: Visual Question Answering using Convolutional Neural Networks.
30	ICATCSIT 2020 , JSPM's Rajarshi Shahu College of Engineering Department of Computer Engineering. Title: Brain Tumour Detection Using Deep Learning.
31	ICATCSIT 2020 , JSPM's Rajarshi Shahu College of Engineering Department of Computer Engineering. Title: Deep Learning approaches for Visual Question-Answering Systems.

Declaration: I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

Dr D. P > Gaikwad

(Name with Signature)