3.2.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

2022-23

Sl. No.	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher	Proof
1	Anindita Khade	Text-Based Cyberbullying Prevention using Toxicity Filtering Mobile Chat Application and API	ICDSIS-2022	ICDSIS-2022	International	2022-23	E ISBN:978-1-6654-9801-2	SIES Graduate School of Technology	IEEE	https://ieeexplore.ieee.org/document/9915958
2	Anindita Khade	A hybrid model for predicting COPD using CNN	International Conference on Advancement in Computation and Computer Technologies	International Conference on Advancement in Computation and Computer Technologies	International	2022-23	E ISBN:979-8-3503-9648-5	SIES Graduate School of Technology	IEEE	https://ieeexplore.ieee.org/abstract/document/10141694/authors#authors
3	Suvarna Chaure	Forensic Intelligence-Combining Artificial Intelligence with Digital Forensics	IEEE , 2nd International Conference on Intelligent Technologies	IEEE , 2nd International Conference on Intelligent Technologies	International	2022-23	E ISBN:978-1-6654-8407-7	SIES Graduate School of Technology	IEEE	https://ieeexplore.ieee.org/document/9848406
4	Suvarna Chaure	Vaccine Supply Management Using Blockchain	IEEE International Conference on Computing Communication, Security and Intelligent System	IEEE International Conference on Computing Communication, Security and Intelligent System	International	2022-23	E ISBN:978-1-6654-6883-1	SIES Graduate School of Technology	IEEE	https://ieeexplore.ieee.org/document/9885471
5	Ujwala Ravale	An Interactive Game Based Learning Model for Autistic Children	7 th International Conference on Intelligent Computing and Control Systems [ICICCS 2023], Madurai, India	7 th International Conference on Intelligent Computing and Control Systems [ICICCS 2023], Madurai, India	International	2022-23	E ISBN979-8-3503-9725-3	SIES Graduate School of Technology	IEEE	https://doi.org/10.1109/ICICCS56967.2023.10142344
6	Ujwala Ravale	Optimizing the KYC Verification System using Ethereum Blockchain	7 th International Conference on Intelligent Computing and Control Systems [ICICCS 2023], Madurai, India	7 th International Conference on Intelligent Computing and Control Systems [ICICCS 2023], Madurai, India	International	2022-23	E ISBN 979-8-3503-9725-3	SIES Graduate School of Technology	IEEE	https://doi.org/10.1109/ICICCS56967.2023.10142344
7	Namrata Jiten Patel	Attribute-based Hybrid Encryption & Privacy Preservation Framework for Securing Broadcast Communication Channels	2022 IEEE World Conference on Applied Intelligence and Computing (AIC)	2022 IEEE World Conference on Applied Intelligence and Computing (AIC)	International	2022-23	Electronic ISBN:978-1-6654-7988-2	SIES Graduate School of Technology	IEEE	https://ieeexplore.ieee.org/document/9848888
8	Rizwana S	Supervised Satellite image retrieval using defined pattern with ASMC	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	2023 2nd Edition of IEEE Delhi Section Flagship Conference (DELCON)	International	2022-23	Electronic ISBN:979-8-3503-2206-4	SIES Graduate School of Technology	IEEE	https://ieeexplore.ieee.org/document/10127530
9	Anindita Khade	Mitigating Cross Site Request Forgery	International Conference on Trends in Electronics and Computations	International Conference on Trends in Electronics and Computations	International	2022-23	Published	SIES Graduate School of Technology	IEEE Xplore	https://ieeexplore.ieee.org/document/10125633
10	Dr. Varsha Patil	Deep Learning and Binary Representational Image Approach for Malware Detection	2023 International Conference on Power, Instrumentation, Control and Computing (PICC)	2023 International Conference on Power, Instrumentation, Control and Computing (PICC)	International	2022-23	Published	SIES Graduate School of Technology	IEEE Xplore	https://ieeexplore.ieee.org/document/10142644/authors#authors
11	Aparna Bannore	Smart Traffic Light system using SUMO simulator	Internal Journal in Recent Trends in Multidisciplinary Research and Innovations	1st Internatiol conference on "Recent trends in multidisiplinary Research and Innovation"	International	2023	Published	SIES Graduate School of Technology	SYBGEN Learning India Private Limited	https://siescms-my.sharepoint.com/:b:/g/personal/hodaiml_sies_edu_in/EfzUF2kIKaJDqvPUdvV-oqEBQ-ek9mGRYKtcK6qoKslU0A
12	Dr. Varsha Patil	Malware Detection	Internal Journal in Recent Trends in Multidisciplinary Research and Innovations	1st Internatiol conference on "Recent trends in multidisiplinary Research and Innovation"	International	2023	Published	SIES Graduate School of Technology	SYBGEN Learning India Private Limited	https://siescms-my.sharepoint.com/:b:/g/personal/hodaiml_sies_edu_in/EfzUF2kIKaJDqvPUdvV-oqEBQ-ek9mGRYKtcK6qoKslU0A
13	Dr. Varsha Patil	Personality Prediction for CV AnalysisInternational	Internal Journal in Recent Trends in Multidisciplinary Research and Innovations	1st Internatiol conference on "Recent trends in multidisiplinary Research and Innovation"	International	2023	Published	SIES Graduate School of Technology	SYBGEN Learning India Private Limited	https://siescms-my.sharepoint.com/:b:/g/personal/hodaiml_sies_edu_in/EfzUF2kIKaJDqvPUdvV-oqEBQ-ek9mGRYKtcK6qoKslU0A
14	kalyani Pampattiwar	A survey: Blockchain enabled land registration and agricultural supply chain management	International conference on recent trends in multidisciplinary reserach and innovation	International conference on recent trends in multidisiplinary reserach and innovation	International	2023	978-81-951319-8-3	SIES Graduate School of Technology	SYBGEN Learning India Pvt. Ltd.	https://www.ltce.in/assets/Final-proceeding-ICRMIR-2023.pdf
15	Dr. Preeti Hemnani	Virtual Cloth Warping using Deep Learning"	2022-23	41st World Conference on Engineering, Science & Technology, Aug 2022	online	IFERP,Ethopia	International	Publised in Journal Resmilitais		Presentation Certiificate
16	Ms. Vaishali Mangrulkar	IOT based social distancing and monitoring robot for queue	2022-23	International Conference-AECE held on 14th and 15th July 2022	Paper presented	Advancement in Electronics & Communication Engineering 2022 (AECE 2022)Elsevier SSRN	International	Published in Elsevier SSRN		https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4161410
17	Prof.Vandana Sawant	Contagious Disease Preventing Chamber Using Raspberry Pi	2022-23	International Conference-AECE held on 14th and 15th July 2022	paper presented	Published in Elsevier SSRN	International	Published in Elsevier SSRN		https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4157530

#	Name	Title	Year	Conference	Status	Indexing	Level	Published in		Link
18	Pranavi Nikam	Blockchain based E-Voating system	2022-2023	IEEE CoNIT-2022	paper presented		International			585_Pranavi Nikam.pdf
19	Sonal Hutke	Implantable Antenna for Biomedical Applications	2022-2023	International Conference-AECE held on 14th and 15th July 2022	Paper presented	Advancement in Electronics & Communication Engineering 2022 (AECE 2022)Elsevier SSRN	International	Published in Elsevier SSRN		https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4159196
20	Sonal Hutke	Review on Textile Antenna for Body centric Wireless communication	2022-2023	International Conference-ASCCI	Paper presented	scopus indexed	International	Published in AIP Conefernce Procedings		https://siescms-my.sharepoint.com/:b:/g/personal/sonalj_sies_edu_in/Ee4dJkmL4X1PnXVqw0fRdTsBB7F325TGx_xkxidPwolCkQ?e=uIMgii
21	Sonal Hutke	Design of a T-shaped UWB Textile Antenna for WiMax/WLAN Application	2022-23	International Conference.IEEE ICAST 2022, KJ Somaiya IEIT, sion on 3/12/2022.	paper presented	IEEE (Scopus)	International	Published in IEEE Xplore		https://ieeexplore.ieee.org/document/10039615
22	Sonal Hutke	Design of Wearble Antenna for WBAN Applications	2022-23	IEEE CONIT-2022	paper presented	IEEE (Scopus)	International			https://siescms-my.sharepoint.com/:b:/g/personal/sonalj_sies_edu_in/EYudgJWM8DtGluAmIP8b3g8BWomZ5DU-MGd2iSK41GhspQ?e=gcI6FU
23	Sonal Hutke	Blockchain based E-Voating system	2022-2023	IEEE CONIT-2022	paper presented		International			585_Sonal Hutke_IEEE_CONIT.pdf
24	Priyanka Kadam	Blockchain based E-Voating system	2022-2023	IEEE CONIT-2022	paper presented		International			https://drive.google.com/file/d/1s92MHDeUNA0cUc7_kqCcYsGVAbtiex9H/view?usp=drive_link
25	Hema Raut	Blockchain based E-Voating system	2022-2023	IEEE CONIT-2022	paper presented		International			https://drive.google.com/file/d/1FHMA5FgDKWdTDQ5fxkFMEZaSvWJNi-Mw/view?usp=drive_link
26	Swati Rane	Automatic Adaptive Filtering Technique for Removal of Impulse Noise Using Gabor Filter	2022-23	International Conference on Innovative Computing and Applications (ICICA'22) (25-26 November 2022)	paper presented	WoS	International			https://drive.google.com/file/d/1hWpkLViBMtGrgbwwDaAUaK9vhzzmGlCs/view?usp=drive_link
27	Swati Rane	Using Marchenko–Pastur SVD and LinearMMSE Estimation for Reducing Image Noise	2022-23	International Conference on Innovative Computing and Applications (ICICA'22) (25-26 November 2022)	paper presented	WoS	International			https://drive.google.com/file/d/1JvVP23x-Pc_PSsg2h_f5aORop2j7JTI1/view?usp=drive_link
28	Swati Rane	Effective Strategies for detection of Abnormal Activities in Surveillance Video Streams	2022-23	5th International Conference on Soft Computing and Signal Processing (ICSCSP-22)(24-25 June 2022)	paper presented		International	Springer book series- Smart Innovation, systems and technologies		https://drive.google.com/file/d/1efWLQZrQppMJ5520l1Uy8wHSGNuHLgUI/view?usp=drive_link
29	Pushkar Sathe	Helmet detection and number plate recognition using deep learning	2022-23	IEEE Xplore on 1/9/2022.		IEEE (Scopus)				https://doi.org/10.1109/TENSYMP54529.2022.9864462
30	Vandana Sawant	Design of Textile antenna for Military application	2022-23	ISSN978-1-6654-6852-7		IEEE (Scopus)		https://ieeexplore.ieee.org/document/9908866		
31	Pratibha Joshi	Review on pre-processing algorithms for breast density classification using digital mammograms	2022-23	INTERNATIONAL CONFERENCE ON INNOVATIONS IN COMPUTER SCIENCE, ELECTRONICS & ELECTRICAL ENGINEERING-2022	paper presented	AIP (Scopus)	International	https://pubs.aip.org/aip/acp/article/2717/1/040002/2899684		https://doi.org/10.1063/5.0130189
32				14–15 February 2022						
33	Pratibha Sharma	Comparative study of forecasting the stock indexes using Brownian motion and artificial neural network		Alliance International Conference in Mathematical Sciences	Paper presentation	Alliance University,Bengaluru ,India	International (within Country)	Certificate		
34	Dr.Pooja Singh	Modelling and Measuring Common Cause Failures in Measurement of Reliability of Nuclear Power Plant Systems		IEEE Bombay Section Signature Conference (IBSSC) - 2022	Paper presentation	MPSTME, NMIMS, Mumbai	International (within Country)	K Shankar Award 2021. Category : Journal Professional Category		
35				8-10 December 2022						
36	Dr.Pooja Singh	Reliability Measurement of Control and Instrumentation Systems of Nuclear Power Plants		IEEE Bombay Section Signature Conference (IBSSC) - 2023	Paper presentation	MPSTME, NMIMS, Mumbai	International (within Country)	K Shankar Award 2022. Category 22: Journal Professional Category		
37				8-10 June 2023						
38	Dr.Pooja Singh	Reliability analysis of safety critical cyber physical systems		IEEE "International Conference on Energy, Power, Environment, Control, and Computing , ICEPECC 2023, 8 - 9 March 2023	Resource Person/Keynote speaker	Univeristy of Gujrat ,Pakistan	International (Online)	Delivered an talk as an Keynote speaker in IEEE "International Conference on Energy, Power, Environment, Control, and Computing ,ICEPECC 2023, 9 March 2023, Univeristy of Gujrat ,Pakistan.		
39	Dr.Pooja Singh	Common cause failure analysis for quantification of Reliability in safety critical systems		Asia-Pacific Conference on Image Processing, Electronics and Computers (IPEC2023) held in Dalian, China during April 14-16, 2023	Resource Person/Keynote speaker	Beijing University of Technology	International (Online)	Delivered an talk as an Keynote speaker : Asia-Pacific Conference on Image Processing, Electronics and Computers (IPEC2023) held in Dalian, China during April 14-16, 2023		

40	Dr. G. Kanthimathi	Efficient degradation of methylene blue dye by doped Tin dioxide nanoparticles under UV light irradiation	International Conference on Multidisciplinary Approaches in Technology and Social Development (ICMATSD-2023)	Oral Presentation	Institute For Engineering Research and Publication		Presented paper in the conference which will be published soon	
41	Dr. Sandhya Bharambe	Synthesis and characterization of nickel ferrite nanoparticles by using auto-combustion method	"Spintronics based Advanced Nano-Materials"(SANM-22), December-16-17,2022	Presentation	Guru Nanak Khalsa College , Matunga, Mumbai	National	Paper presentaed titled "Synthesis and characterization of nickel ferrite nanoparticles by using auto-combustion method"SANM-22	
42	Dr.Ramkishan Bhise	Innovative ways of using literature in English classrooms"	16th International& 52nd Annual Conference of	Presentation	ELT@I and Changu Kana Thakur Arts, Commerce and Science College, New Panvel	International (within Country)	SIES Graduate School of Technology	
43			ELT@I on Indian ELT: Imitative or Generative?8-10 December 2022		(Autonomous) Navi Mumbai		SIES Graduate School of Technology	
44	Dr.Ramkishan Bhise	"Transferal of Language through cultural and Literature".	16th International& 52nd Annual Conference of	Presentation	ELT@I and Changu Kana Thakur Arts, Commerce and Science College, New Panvel	International (within Country)	SIES Graduate School of Technology	
45			ELT@I on Indian ELT: Imitative or Generative?8-10 December 2022		(Autonomous) Navi Mumbai		SIES Graduate School of Technology	
46	Dr.Ramkishan Bhise	"Teaching of English during Covid 19	One day interdisciplinary international conference on contemporary discourses in humanities and commerce,24 December 2022	Presentation	Late Ramesh Warpudkar ACS College ,Parbhani (MS) and Shri Panditguru Pardikar college,Sirsala. Dist .Beed (MS)	International (within Country)	SIES Graduate School of Technology	
47		Floating Trash Collector 3D CAD Model:Sustainable Solod waste management for MUncipal Corporation	SPICON 2022 Sardar Patel International IEEE Conference 22-23 December	Paper presented	Sardar Patel College of Engineering Mumbai	International	will be published in IIIE transaction	
48	Dr. R.S. Nehete/ Prof. Chandan C.	Selection Of Domestic Air Conditioner Using Multi Criteria Decision Making Technique	ICRMIR-2023	Paper presented	Lokmanya Tilak College of Engineering, Navi Mumbai,	International	ISBN No: 978-81-951319-8-3, Published By: SYBGEN Learning India Pvt. Ltd, pp. 287-292. (Got best paper award).	
49		Comparative Study between Conventional Methods and Computer Vision Aided by Fiducial Markers for Dimensional Analysis of Simple Mechanical	ICRMIR-2023	Paper presented	Lokmanya Tilak College of Engineering, Navi Mumbai,	International	ISBN No: 978-81-951319-8-3, Published By: SYBGEN Learning India Pvt. Ltd, pp. 358-362 (Got best paper award).	
50	Dr Pradip P Patil	Investigation of Quality of clean-cut surface for sheet metal blanking using Decision Tree	International conference on intelligent manufacturing and automation (ICIMA2022), Mumbai and Springer, 18-19 Nov. 2022	Paper presented	D J Sanghvi College of engineering, Mumbai & Springer	International	Springer conference	
51	Chandan Chaudhari	Effect of lean green six sigma practices on organization performance by machine learning approach	7th International conference on production & Industrial engineering NIT Jalandar 11-3-2023	Paper presented	NIT Jalandar	International	Springer conference	
52		Effect of lean green six sigma practices on organization performance by machine learning approach	7th International conference on production & Industrial engineering NIT Jalandar 11-3-2023	Paper presented	NIT Jalandar	International	Springer conference	
53	Dr. Lokpriya Gaikwad	Cost of Poor Quality Analysis in Auto Industry: A Case Study	International conference on intelligent manufacturing and automation (ICIMA2022), Mumbai and Springer, 18-19 Nov. 2022	Paper presented	D J Sanghvi College of engineering, Mumbai & Springer	International	Springer conference	
54		Briquetting Roller Press Machine For Pharmaceutical Industry	ICRMIR-2023	Paper presented	Lokmanya Tilak College of Engineering, Navi Mumbai,	International	International Journal of Emerging Technologies and Innovative Research (www.jetir.org | UGC and ISSN Approved), ISSN:2349-5162, Vol.10, Issue 4, page no. 213- 216, April-2023,	
55	Dr. Pardip Patil	Comparative Analysis of drone propeller lift for Thrust improvement using CFD	7th International conference on production & Industrial engineering NIT Jalandar 11-3-2023	Paper presented	NIT Jalandar	International	Scopus	
56	Dr. Pardip Patil	Investigating the impact of smart manufacturing technologies on performance for digital transformation	4th int conference on innovation, technology and sustainability: shaping the future of business and society on 16 and 17 march 2023	Paper presented	S.P. Mandali's prin. L.N. Welingkar institute of mgmt, Mumbai	International	Non Scopus	
57	Ajay Hundiwale	Comparative Analysis of drone propeller lift for Thrust improvement using CFD	7th International conference on production & Industrial engineering NIT Jalandar 11-3-2023	Paper presented	NIT Jalandar	International	Scopus	

58	Prof. Ali Ansari	Overview on the airflow and temperature analysis to find the optimum position of airconditioner in a lab using ansysfluent	ICRMIR-2023	Paper presented	Lokmanya Tilak College of Engineering, Navi Mumbai,	International		Non Scopus		
59	Dr. K. Lakshmisudha		A Smart Hydroponic Farming System Using Machine Learning	International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (ICIITCEE 2023) held on 27 and 28 January 2023	Paper Presentation	BNM Institute of Technology, Bengaluru, India.	International			
60	Ms.Samundiswary S		EXAMMINE- (Exam Cell Management System Using OCR	Third International Conference on Artificial Intelligence & Smart Computing (ICAISC 2023)	Paper Presentation	Bannari Amman Institute of Technology-TamilNadu	International			
61	Ms.Samundiswary S		Cognitive computing based Music Application	11th International Conference on Contemporary Engineering and Technology 2023	Paper Presentation	Prince Shri Venkateshwara Padmavathy Engineering College	International			
62	Ms. Savita Lohiya		Terraineye -Pothole Detection System"	2nd International Conference on Data Science and Intelligent Applications April 28-29, 2023	Paper Presentation	Gandhinagar Institute of Technology	International			
63	Ms. Mrinal Khadse		plantect deep learning based plant disease detection system	5th International Conference on Emerging Trends in Engineering and Technology, ICETET-2023	Paper Presentation	St. Joseph College of Engineering, Chennai	International			