

**Number of books and chapters in edited volumes/books published**

Sr. No .	Name of the teacher	Title of the book/chapters published	Title of the Paper	National / International	Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Kiran P. Pawar and Sanjay D. Yadav	Book Series: Research Transcripts in Engineering   Vol: 01	“Effectiveness of Hydrogen Enrichment in CNG Fuelled SI Engine: A Review	International	2019-20	ISBN: 978-81-948951-8-3	Trinity Academy of Engineering, Pune, Savitribai Phule Pune University	Book Series: Research Transcripts in Engineering
2	Kiran Ghorpade	Construction Management	Construction Management	National	2019-20	93-89926-36-1	Trinity Academy of Engineering, Pune, Savitribai Phule Pune University	Tech-Neo Publication, Pune
3	Shrikant R. Kate, Namrata P. Jaju and Kiran H. Ghorpade	Construction Management	Construction Management	National	2019-20	978-93-89926-36-1	Trinity Academy of Engineering, Pune, Savitribai Phule Pune University	Tech-Neo Publication, Pune
4	Shrikant Kate, Shridhar Kumbhar and Prajka Jamale	Urun-Islampur City Development Plan The Year 2030	Urun-Islampur City Development Plan The Year 2030	National	2019-20	978-3-330-04908-6	Trinity Academy of Engineering, Pune, Savitribai Phule Pune University	Lambert Academic Publishing, Germany
5	Dr. Nilesh Uke	Modern Perspectives in Language, Literature and Education	Determining Organization of Educational Lecture Video Based On Presentation’s Contents	International	2019-20	978-93-91473-40-2	Trinity Academy of Engineering	BP International
6	Dr. Nilesh Uke	Emerging Trends in Commerce, Economics and Information Technology and	Artificial Intelligence at Workplace to Improve Productivity	International	2019-20		Trinity Academy of Engineering	RED’Shine Publications Pvt. Ltd.
7	Dr. Nilesh Uke	Internet of Things and Machine Learning in Agriculture	Recent Advancements and Challenges of Using Internet of Things and Machine Learning in Agriculture	International	2019-20	9.78E+12	Trinity Academy of Engineering	De Gruyter
8	Mrs. T. G. Thite	High Capacity steganography scheme for JPEG 2000 Using SPIHT Algorithm		International	2019-20	978-620-2-52226-7	KJEI TAE Pune	lambert publication
9	Mr.Kiran Ghorpade	Book :Quantity surveying , Contract And tender	BE CIVIL SPPU	National	2019-20	978-93-89835-90-8	Trinity Academy of Engineering	Tech Neo
10	Mr.Kiran Ghorpade	Book : Estimating & Costing	MSBTE TY CIVIL	National	2019-20		Trinity Academy of Engineering	Tech Neo
11	Mr.Abhishek Shirle	Book :Air Pollution & Control	BE CIVIL SPPU	National	2019-20	978-81-947354-5-11	Trinity Academy of Engineering	Tech Neo
12	Mrs. Gauri L. Patil		Risk Anlysis and Mitigation in Flover Project	National	2019-20	KJEI’s, Trinity Academy of Engineering, Pune		
13	Mayuresh Gulame	Beauty of Quality Measure:Image processing Approach		International	2019-20	ISBN (978-620-2-53169-6).	Trinity Academy of Engineering	lambert publication
14	Kiran P. Pawar and Sanjay D. Yadav	Book Series: Research Transcripts in Engineering   Vol: 01	“Effectiveness of Hydrogen Enrichment in CNG Fuelled SI Engine: A Review	International	2019-20	ISBN: 978-81-948951-8-3	Trinity Academy of Engineering	ICEES

15	Shrikant Kate, Kiran Ghorpade	Engineering Economics and Finance Management		National	2020-21		Trinity Academy of Engineering, Pune, Savitribai Phule Pune University	Tech-Neo Publication, Pune
16	Trupti Thite	Internet of Things and Machine Learning in Agriculture: Technological Impacts	Recent advancements and challenges of artificial intelligence and IoT in agriculture	International	2020-21	ISBN: 978-981-33-4996-4	Trinity Academy of Engineering, Pune, Savitribai Phule Pune University	De Gruyter, 2021
17	Dr. Nikita Kulkarni	Game Theory Approach for Trust management in the Realm of IOT	Security Issues and Privacy Threats in Ubiquitous Computing	International	2020-21	ISBN: 978-981-33-4996-4	Trinity Academy of Engineering	
18	Deepthi Kulkarni	Node Failure Aware Tree-Clustered Routing Algorithm	Node Failure Aware Tree-Clustered Routing Algorithm	International	2020-21	ISBN-978-620-3-93023-8		
19	Dr. Amit A. Bhusari	Cyber security and digital forensic, Wiley Publication	A Comprehensive Study of Security Issues and Research Challenges in Different Layers of Service-Oriented IoT Architecture	International	2020-21	Print ISBN:9781119795636	Pankaj LAddhad Institute of Technology & Management studies Buldana	
20	S. C. Tandale	International Conference on Recent Trends in Engineering and NATIONAL	Aanlyis of uplift capacity of plate anchors in homogenous sand	International	2020-21		VJTI	Vishwacon conference booklet
21	Pravin A Manatkar	CONFERENCE ON ADVANCED MODELLING AND INTERNATIONAL	“Smart and Water Efficient Automatic Drip Irrigation System”	NATIONAL	2020-21	ISBN: 978-981-16-4629-4	Trinity Academy of Engineering Pune, India	Springer
22	Pravin A Manatkar	CONFERENCE On “Latest Trends in Civil, Mechanical and	Farm Pond Top Solar Power Harvesting System: An Approach to the Sustainable Development	International	2020-21	ISBN13:9789391522711, ISBN10:9391522718	Trinity Academy of Engineering Pune, India	
23	Mr.Kiran Ghorpade	Book :Quantity survey, Estimation and Valuation	Btech Mumbai University	NATIONAL	2020-21	978-81-947304-4-6	Trinity Academy of Engineering	Tech Neo
24	Mr.Kiran Ghorpade	Book: Construction Management	BE CIVIL SPPU	NATIONAL	2020-21	978-93-89926-36-1	Trinity Academy of Engineering	Tech Neo
25	Mr.Kiran Ghorpade	Book :Project Management	SE CIVIL SPPU	NATIONAL	2020-21	978-93-90376-48-3	Trinity Academy of Engineering	Tech Neo
26	Mr.Abhishek Shirle	Book :Air and Noise Pollution & Control	Btech Mumbai University	NATIONAL	2020-21	978-93-856326-36-6	Trinity Academy of Engineering	Tech Neo
27	Mayuresh Gulame	Ultrasonography Diagnosis of Thyroids Nodules: Guidelines for Malionanc		International	2020-21	0038-111x	Trinity Academy of Engineering	Solid state Technology
28	Mayuresh Gulame	Malaria Parasite Detection In Blood Smear Images: A		International	2020-21	ISBN (978-620-2-53169-6).	Trinity Academy of Engineering	lambert publication
29	Shrikant Kate	Construction Management		National	2020-21	93-89926-36-1	Trinity Academy of Engineering	
30	Dr. Nilesh Uke	Computational Health Informatics Biomedical Applications	Corona-virus outbreak prediction and Detection through chest X-Rays with Machine Learning approach	International	2021-22		Trinity Academy of Engineering	

31	Dr. Nilesh Uke	Springer book	AI Based Autonomous Voice Enabled Robot with Real Time Object Detection and Collision Avoidance using Arduino	International	2021-22		Trinity Academy of Engineering	Springer book
32	Dr. Nilesh Uke	A study of financial literacy among the college student	Multidisciplinary Studies: Prospects and problems in modern era	International	2021-22		Trinity Academy of Engineering	Princeton Press, Overland Park Kansas USA
33	Mrs. T. G. Thite	Lecture Notes in Electrical Engineering, Book series	Wearable Electrocardiogram Feature Extraction for Real Time Monitoring Applications	National	2021-22	ISSN 1876-1100	Trinity Academy of Engineering	Springer book
34	Mayuresh Gulame	Artificial Intelligence, Internet of Things (IoT) and Smart Materials for Energy Applications	Artificial Intelligence, Internet of Things (IoT) and Smart Materials for Energy Applications	International	2021-22	ISBN 9781032115023	Trinity Academy of Engineering	CRC press taylor & francis group
35	Nilesh Uke	Introduction to Cyber Security	Introduction to Cyber Security	International	2021-22	978-93-94339-93-4	Trinity Academy of Engineering	AGPH Books
36	Nilesh Uke	Multidisciplinary studies: prospects and problem in modern era	Multidisciplinary studies: prospects and problem in modern era	International	2021-22	978-920-5-20223-5	Trinity Academy of Engineering	Princeton Press, USA
37	Abhishek Shirle	Air Pollution and Control	Air Pollution and Control	International	2021-22	978-93-90376-80-3	Trinity Academy of Engineering	Tech-Neo Publication
38	Dr. Nilesh Uke	Introduction to Cyber Security	Introduction to Cyber Security	International	2021-22		Trinity Academy of Engineering	
39	Supriya Saste	Internet of Things and Machine Learning in Agriculture: Technological Impacts	Recent advancements and challenges of artificial intelligence and IoT in agriculture	International	2021-22	9.78E+12	Trinity Academy of Engineering, Pune, Savitribai Phule Pune University	De Gruyter, 2021