

**List of Book Chapters Published Per Teacher 2017-18 to 2021-22**

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Whether at the time of publication Affiliating Institution Was same Yes/NO	Name of the publisher	School	Book Chapter
1	Dr Hanumagowda B N	Engineering Mathematics-I	-	-	2017-18	978-81-265-7005-8	Yes	Wiley	MT	Book Chapter
2	Dr. Beena	The Unvoice crime of cutting:FGM in India	Indian Bar review, Vol XLIV(1)	Bar Council of India Trust	2017-18		Yes	NA	A&H	Book Chapter
3	Dr. G Seshikala and Mr Rangaswamy	Lecture Notes in Computational Vision and Biomechanics			2017-18	978-3-319-71767-8_29	REVA University	IEEE	ECE	Book Chapter
4	Dr. Sarvamangala and Raghavendra V. Kulkarni	Advances in Intelligent Computing	Swarm Intelligence Algorithms for Medical Image Registration: A Comparative Study Chapter (PP 451-465)	Proceedings of International Conference on Computational Intelligence, Communications, and Business Analytics	2017-18	Print ISBN978-981-10-6429-6 , Online ISBN: 978-981-10-6430-2	Yes	Computational Intelligence, Communications, and Business Analytics, Springer	CSE	Book Chapter
5	Patil S.D., Vijayakumar B.P	Computing and Network Sustainability	A Novel Outlier Detection Scheme (ODS) in Wireless Sensor Networks : Chapter (PP 177-186)	Computing and Network Sustainability.	2017-18	DOI 10.1007/978-981-10-3935-5_19 ISSN 2367-3370	Yes	Lecture Notes in Networks and Systems, Springer, Singapore.	CSE	Book Chapter
6	B. J. Ambika, N. Naga Maruthi KumariM. K. Banga	Proceeding of international conference on Cognition and Recognition	A Survey on the Path Restoration in MPLS Networks chapter (PP 31-40)	Proceedings of International Conference on Cognition and Recognition	2017-18	978-981-10-5145-6	Yes	Springer	CSE	Book Chapter
7	Nirmala S Guptha, Kiran Kumari Patil	Proceeding of international conference on Cognition and Recognition	Liver Contour and Shape Analysis under Pattern Clustering 333-343	Proceedings of International Conference on Cognition and Recognition	2017-18	Print ISBN978-981-10-5145-6 Online ISBN: 978-981-10-5146-3	Yes	Proceedings of International Conference on Cognition and Recognition	CSE	Book Chapter
8	Sureshkumar,Mallikarjuna Shastry P.M	Integrated Intelligent Computing, Communication and Security,	Analysis of Student Engagement and Course Completion in Massive Open Online Courses		2017-18	447-458	Yes	Springer	CSE	Book Chapter
9	Dr. Gopal Krishna Shyam and Ila Chandrakar	<u>Resource Allocation in Cloud Computing using Optimization Techniques</u>	Cloud Computing for Optimization: Foundations, Applications, and Challenges	First International Conference, CICBA 2017	2017-18	2197-6511	Yes	Springer	CSE	Book Chapter

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10	Dr. Hareesh K.	Springer Series on Polymer and Composite Materials - Radiation Effects in Polymeric Materials	Effects of radiations on the properties of polycarbonate	NA	2018-19	ISSN 2364-1878, ISSN 2364-1886 (electronic), ISBN 978-3-030-05769-5 ISBN 978-3-030-05770-1 (eBook)	Yes	Springer publisher	PHY	Book Chapter
11	Ar. Shama Parween	Modern Approaches to Architecture, Built Environment & Urban Planning,	-	-	2018-19	ISBN- 978-93-86435-56-9 ,	REVA University	IMRF International Publishing House	Arch	Book Chapter
12	Dr.M Subramanyam	Laws of Consumer Rights : From Cheating to Ethical Markets,			2018-19	ISBN: 9789386611161	Yes	Serials Publications Pvt. Ltd.	COMM	Book Chapter
13	Dr.Urmila Itam	Management techniques for a Diverse and cross-cultural workforce	Diversity and inclusion management - A Focus on Employee engagement		2018-19		YES	Hershey, PA IGI Global	MGMT	Book Chapter
14	Dr V. Shamanth and Dr K. Hemanth	Duplex Stainless Steels: Effect of Reversion Heat Treatment		Stainless Steels and Alloys	2018-19	978-1-78985-370-4	Yes	REVA University	ME	Book Chapter
15	Sujay Angadi, R. Venkata Siva Reddy	Smart Innovation, Systems and Technologies (Survey on Sentiment Analysis from Affective Multimodal Content)			2018-19	978-981-13-1927-3	REVA University	Springer	ECE	Book Chapter
16	Dr.S.Senthil	Web programming using PHP	Web programming using PHP		2018-19				CSA	Book Chapter
17	Syed Abdul Raheem, Prabhakar, M, Gillela Kumar	Lecture Notes in Networks and Systems book series (LNNS, volume 32)	Comb Needle Model for Data Compression Based on Energy-Efficient Technique		2018-19	LNNS,VOLUME 32	Yes	Lecture Notes in Networks and Systems book series (LNNS, volume 32)	CSE	Book Chapter
18	Ananda M H	Solid State Fault Current Limiter	olid state fault current limiter (SSFCL) in power system-A case study		2018-19	ISBN-13: 978-613-9-45527-0 :	Yes	LAP LAMBERT Academic Publishing	EEE	Book Chapter
19	Dr. Sikandar Mulla	Microbial Degradation of Phenolic Compounds			2019-20	978-981-13-9117-0	Yes	Springer	BC	Book Chapter
20	Dr. Sikandar Mulla	Let's Protect Our Earth: Environmental Challenges and Implications			2019-20	10.1007/978-981-13-9117-0_1	Yes	Springer	BC	Book Chapter

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21	DR. LAKSHMI B	Synthetic Polymeric Membranes for Advanced Water Treatment, Gas Separation, and Energy Sustainability	-	-	2019-20	978-0-12-818485-1	YES	Elsevier	CH	Book Chapter
22	G Ranjith Kumar & D. Prakash Babu	Zinc Batteries,Basics, Developments and Applications	Construction, working and applictaions of different Zn-based batteries	NA	2019-20	ISBN 9781119661894	Yes	WILEY,Springer publisher	PHY	Book chapter
23	Ujjal Halder	Book -chapter - Joy of Engineering and Management	Architecture influencing Environment		2019-20	ISBN - 978-93-87507-21-0	REVA University	Rock Pegin Publications	Arch	Book Chapter
24	Dr. Nitu Ghosh & Urmila Itam	Handbook of Research on Managerial Practices and Disruptive Innovation in Asia	"Employee Experience Design: An Innovation for Sustainable Human Capital Management Practices DOI- 10.4018/978-1-7998-0357-7.ch006"		2019-20	"9781799803577 EISBN13: 9781799803591"	YES	IGI Global	MGMT	Book Chapter
25	Naveen S., Kounte M.R	In Search of the Future Technologies: Fusion of Machine Learning, Fog and Edge Computing in the Internet of Things			2019-20	978-3-030-24643-3	REVA University	Springer	ECE	Book Chapter
26	Kamble S.J., Kounte M.R	Enabling Technologies for Internet of Vehicles			2019-20	978-3-030-24643-3	REVA University	Springer	ECE	Book Chapter
27	Shrikant S Tangade	Blockchain based Solutions for Authentication in Internet of Vehicles (IoV)			2019-20	06-01-2020	REVA University	Apple Academic Press	ECE	Book Chapter
28	Sunilkumar S. Manvi and Shrikant Tangade	Deep Learning based Intelligent Driver Assistance Controller for Autonomous Vehicles			2019-20	23/37/2020	REVA University	Autonomous Driving andDriver Assistance System	ECE	Book Chapter
29	Dr. Senthil S.	Big Data Analytics and Intelligence: A Perspective for Health Care	Development of Accurate and Timely Students' Performance Prediction Model Utilizing Heart Rate Data		2019-20		REVA University	IGI- global	CSA	Book Chapter
30	Dr. Senthil S.	Big Data Analytics and Intelligence: A Perspective for Health Care	Development of Accurate and Timely Students' Performance Prediction Model Utilizing Heart Rate Data		2019-20		REVA University	IGI- global	CSA	Book Chapter
31	Gopinath R, Gopal Krishna Shyam	In Proceedings of ICCIDE 2018,	Monitoring and Recommendations of Public Transsport using GPS Data		2019-20	978-981-13-6458-7	Yes	Springer	CSE	Book Chapter

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32	Raghavendra Reddy, Gopal Krishna Shyam	Market Data Analysis by using Support Vector Machine Learning Technique	In Proceedings of ICCIDE 2018, VIGNANS Foundation for Science, Technology & Research Guntur Andra Pradesh		2019-20	978-981-13-6458-7	Yes	Springer	CSE	Book Chapter
33	Neeraj Priyadarshi* , Farooque Azam, Amarjeet Sharma	In Proceedings of ICCI-2018, BIT Mesra, Ranchi, India	An Adaptive Neuro- Fuzzy Inference System based Intelligent Grid connected Photovoltaic Power Generation		2019-20	AISC ,Volume 988	Yes	Springer	CSE	Book Chapter
34	Sunilkumar S. Manvi , Naveen Chandra Gowda	Applying Integration Techniques and Methods in Distributed Systems and Technologies	Trust Management in Fog Computing: A Survey		2019-20	DOI: 10.4018/978-1-5225-8295-3.ch002	Yes	IGI Global	CSE	Book Chapter
35	Neeraj Priyadarshi, Farooque Azam, Akash Kumar Bhoi, Amarjeet Kumar Sharma	Advances in Greener Energy Technologies	A Multilevel Inverter Controlled Photovoltaic Generation		2019-20	ISSN:1865-3529	Yes	Springer	CSE	Book Chapter
36	Soumyalatha Naveen, Dr.Manjunath R. Kounte	Lecture Notes on Data Engineering and Communications Technologies	In Search of the Future Technologies: Fusion of Machine Learning, Fog and Edge Computing in the Internet of Things		2019-20	978-3-030-24643-3	Yes	Springer	CSE	Book Chapter
37	Akram Pasha,P. H. Latha	Intelligent Systems Applications in Software Engineering	Efficient Sensory Data Transformation: A Big Data Approach		2019-20	978-3-030-30328-0	Yes	Springer	CSE	Book Chapter
38	Nimrita Koul , Dr. Sunilkumar S Manvi	Advances in Communication, Signal Processing, VLSI, and Embedded Systems	Feature Selection from Gene Expression Data Using SVMRFE and Feed-Forward Neural Network Classifier		2019-20	143-149	Yes	Springer	CSE	Book Chapter
39	Santoshkumar, Rajashekar Mandi, Udaykumar R. Y, Swapna Mansani, Narayana KVL		Optimal Placement of GEV Aggregation in Smart Grid: An Evolutionary Computation Algorithm Approach	International Conference on Automation, Signal Processing, Instrumentation and Control	2019-20	ISSN:1876-1100	Yes	Spriger	EEE	Book Chapter
40	3. Swapna Mansani, Santoshkumar	Advances in Smart Grid Technology	Phase Balancing of DG Integrated Smart Secondary Distribution Network	Lecture Notes in Electrical Engineering	2019-20	ISSN:1876-1100	Yes	Spriger	EEE	Book Chapter
41	N Himabindu, Santoshkumar, Rajashekar P Mandi,	Electronic Systems and Intelligent Computing	Wireless Access Support for Distribution Management System (DMS) to Microgrid Communication in Power Network	Lecture Notes in Electrical Engineering	2019-20	ISSN:1876-1100	Yes	Spriger	EEE	Book Chapter
42	Seema Magadum, Archana N V, Santoshkumar Hampannavar. Santoshkumar	Control Applications in Modern Power System	Control and Coordinated Issues in Community Microgrid : A Review	Lecture Notes in Electrical Engineering	2019-20	10.1007/978-981-15-8815-0_19	Yes	Spriger	EEE	Book Chapter
43	Hampannavar, K N Patil, Swapna Manasani, Udaykumar R Y, Rajashekar Swapna Mansani	Recent Advances in Power Systems	Wind Potential Assessment for Micro Power Generation in Tropical Wet Climate of India	Lecture Notes in Electrical Engineering	2019-20	DOI: 10.1007/978-981-15-7994-3_31	Yes	Springer	EEE	Book Chapter
44	Swapna Mansani, Udaykumar RY Santoshkumar , Asha Rani MA Santoshkumar	Advances in Smart Grid Technology	Phase Balancing of DG-Integrated Smart Secondary Distribution Network	Lecture Notes in Electrical Engineering	2019-20	DOI: 10.1007/978-981-15-7241-8_23	Yes	Springer	EEE	Book Chapter

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45	Santoshkumar Hampannavar, K N Patil, Swapna Manasani, Udaykumar R Y, Rajashekar P Mandi	Recent Advances in Power Systems	Wind Potential Assessment for Micropower Generation in Tropical Wet Climate of India	Lecture Notes in Electrical Engineering	2019-20	DOI: 10.1007/978-981-15-7994-3_31	Yes	Springer	EEE	Book Chapter
46	Seema Magadum, N. V. Archana Santoshkumar Hampannavar	Control Applications in Modern Power System	Control and Coordination Issues in Community Microgrid: A Review	Lecture Notes in Electrical Engineering	2019-20	DOI: 10.1007/978-981-15-8815-0_19	Yes	Springer	EEE	Book Chapter
47	Dr. Sikandar Mulla	Environmental and health hazards of textile industry wastewater pollutants and its treatment approaches, In: Hussain CM, (eds.) Handbook of Environmental Materials Management.			2020-21	e-ISBN 9783319585383	Yes	Springer	BC	Book Chapter
48	Dr. Sikandar Mulla	Lignin as Potent Industrial Biopolymer: An Introduction, Pp 1-15. In: Sharma S. Kumar A, (eds.) Lignin Biosynthesis and Transformation for Industrial Applications, Springer Nature Switzerland			2020-21	978-3-030-40662-2	Yes	Springer	BC	Book Chapter
49	Dr. Ramesh Kumar Kushwaha	Soil Microbes-Medicinal Plants Interactions: Ecological Diversity and Future Prospect. In: Varma A., Tripathi S., Prasad R. (eds) Plant Microbe Symbiosis			2020-21	978-3-030-36247-8	Yes	Springer	BC	Book Chapter
50	Dr. Sikandar Mulla	An Insight into the Potential Application of Microalgae in Pharmaceutical and Nutraceutical Production			2020-21	978-981-15-7517-4	Yes	Springer	BC	Book Chapter
51	Santharam K S	Exosomes: Novel players of therapy resistance in Neuroblastoma			2020-21	0065-2598	Yes	Springer-Nature	BT	Book Chapter

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52	K. Rama Krishna Reddy	Chapter 7 - Expanding energy prospects of metal-organic frameworks	-	-	2020-21	978-0-12-822099-3	YES	Elsevier	CH	Book Chapter
53	K. Rama Krishna Reddy	chapter-8 " Corrosion of Nuclear waste systems" in e book "Corrosion Science: Modern Trends and Applications"	-	-	2020-21	978-981-14-8183-3	YES	Bentham Science Publishers, Singapore	CH	Book Chapter
54	Shubhi Sonal & Anupadma R		Revolutionizing Genetic Design in Developing Countries: IoT-Enabled Smart Home Design for the Elderly	Book -chapter	2020-21	ISBN: 9781119791591		Scrivener Publishing, Wiley	Arch	Book Chapter
55	Dr. C. Chamundeshwari	Pedagogical Comparative Analysis on Collaborative and Individual Based English Language Learning			2020-21	2349-137X	Yes	Anhad Lok	A&H	Book Chapter
56	Prof. Sudeshna Das	Ecocritical Study of Film Sherni: Film as Medium for Environmental Communication		2-Day International Interdisciplinary Conference on Narratives, Self and Identities: Traditions and Innovations	2020-21	2349-137X	Yes	Anhad Lok	A&H	Book Chapter
57	Dr. Nagaraja V	Professional Education - The Comprehensive Concept of the Learning System	Labour Migration during COVID-19		2020-21	978-81-950547-0-1	Yes	ASIA LAW HOUSE	LS	Book Chapter
58	Sachin Bhat, G.Seshikala	Character Recognition of Tulu Script using convolution Neural Network		Advance in Intelligent system and computing, 20 th August 2020 AISC vol 1133 Book chapter	2020-21	2194-5357	REVA University		ECE	Book Chapter
59	R Venkata Siva Reddy, V. Viswanatha	Research on State Space Modelling, Stability Analysis and PID/PIDN Control of DC-DC Converter for Digital Implementation		Lecture Notes in Electrical Engineering	2020-21	Print ISBN978-981-15-5557-2	REVA University		ECE	Book Chapter
60	Dr Manjunath R Kounte	Distributing the cloud into Fog and Edge: New weather in IoT based Deep Learning			2020-21		REVA University	Springer	ECE	Book Chapter

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61	Prof. Deepa BG	Big Data Analytics and Intelligence: A Perspective for Health Care	Constructive Effect of Ranking Optimal features using Random Forest for Breast Cancer Diagnosis using Support Vector Machine and Naïve Bayes Classification		2020-21		REVA University	Emerald	CSA	Book Chapter
62	R. Priyadarshini, A. Soumya	<u>Proceedings of the Global AI Congress 2019</u>	Survey: Classification and Reconstruction of Archaeological Artefacts		2020-21	Print ISBN 978-981-15-2187-4	Yes	Springer	CSE	Book Chapter
63	Neeraj Priyadarshi, Farooque Azam, Sandeep Singh Solanki, Amarjeet Kumar Sharma, Akash Kumar Bhoi, Dhofar Almadhoun	Bio-inspired Neurocomputing	A Bio-Inspired Chicken Swarm Optimization Based Fuel cell System for Electric Vehicle Applications		2020-21	Print ISBN 978-981-15-5494-0	Yes	Springer	CSE	Book Chapter
64	Parthasarathy G, Soumya T.R, Ramesh P, L. Ramanathan	<u>Advances in Parallel Computing</u>	Doctor on Net with Effective Medicine Dispatcher in Medical Analysis		2020-21	978-1-64368-102-3 (print)   978-1-64368-103-0 (online)	Yes	IOS Press Books	CSE	Book Chapter
65	Sainikhileaswar P S, Parthasarathy G	<u>Advances in Parallel Computing</u>	Early Detection of Breast Cancer Using Ensemble Machine Learning Algorithm		2020-21		Yes	IOS Press Books	CSE	Book Chapter
66	Parthasarathy G, Soumya T R, Ramanathan L, Ramesh P	<u>Advances in Parallel Computing</u>	Improvised Approach for Real Time Patient Health Monitoring System Using IoT		2020-21		Yes	IOS Press Books	CSE	Book Chapter
67	Farooque Azam, Neeraj Priyadarshi	Electric Vehicles	<u>An Overview of Solar-Powered Electric Vehicle Charging in Vehicular Adhoc Network</u>		2020-21	978-981-15-9250-8	Yes	Springer,	CSE	Book Chapter
68	Sharma P., Sharma A.K., Priyadarshi N., Farooque Azam., Padmanaban S., Bhoi A.K.	<u>Electric Vehicles</u>	A Comprehensive Study on Electrical Vehicle in Charging Infrastructure, Challenges and Future Scope		2020-21	978-981-15-9250-8	Yes	Springer,	CSE	Book Chapter
69	M. H. Chaithra S. Vagdevi	<u>Intelligent Sustainable Systems</u>	A Detailed Survey Study on Various Issues and Techniques for Security and Privacy of Healthcare Records	Proceedings of ICISS 2021	2020-21	DOI: 10.1007/978-981-16-2422-3_15	Yes	Springer,	CSE	Book Chapter
70	Bhonsle, Vishnu Sai, Sailaja Thota, and Surekha Thota	Communication and Control for Robotic Systems	AKIRA- A voice based virtual assistant with authentication	SOCCER 2020	2020-21	978-981-16-1777-5	Yes	Springer,	CSE	Book Chapter
71	Nimrita Koul, Dr. Sunilkumar S Manvi	Recent Trends in Computational Intelligence Enabled Research	Computational intelligence techniques for cancer diagnosis		2020-21	9.78013E+12	Yes	Elsevier	CSE	Book Chapter
72	Nimrita Koul, Dr. Sunilkumar S Manvi	Applications of Blockchain and Big IoT Systems	Blockchain Enabled Platform for Healthcare Data		2020-21	9.78177E+12	Yes	Apple Academic Pres	CSE	Book Chapter
73	Sunilkumar S. Manvi and Shrikant Tangade	Applications of Blockchain and Big IoT Systems	Blockchain-Based Authentication and Trust Competition Security Solution for Internet of Vehicles (IoV)		2020-21	9.78177E+12	Yes	Apple Academic Pres	CSE	Book Chapter
74	E. Thirumagal, K. Saruladha	Generative Adversarial Networks for Image-to-Image Translation	GAN models in natural language processing and image translation		2020-21	<a href="https://doi.org/10.1016/B978-0-12-823519-5.00001-4">https://doi.org/10.1016/B978-0-12-823519-5.00001-4</a>	Yes	Elsevier	CSE	Book Chapter

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75	Thirumagal, E. and Saruladha, K.,	Design of LSTM–CNN with Feature Map Merge for Crime Scene Detection in CCTV Footage.	In Data Engineering and Intelligent Computing (pp. 17-26).		2020-21	978-981-16-0170-5	Yes	Springer Link	CSE	Book Chapter
76	Koul, N. and Manvi, S.S.,	Emerging Technologies in Data Mining and Information Security:	Algorithm for Inference of Gene Regulatory Networks Using Partial Least Squares Regression and Mutual Information	Proceedings of IEMIS 2020, Volume 3 (pp. 891-897).	2020-21	978-981-15-9773-2	Yes	Springer Singapore.	CSE	Book Chapter
77	Koul, N. and Manvi, S.S.,	Emerging Technologies in Data Mining and Information Security:	Colon Cancer Classification Using Binary Particle Swarm Optimization and Logistic Regression	Proceedings of IEMIS 2020, Volume 3 (pp. 211-217).	2020-21	978-981-15-9773-2	Yes	Springer Singapore.	CSE	Book Chapter
78	S. R. Mani Sekhar, Siddesh G. M., SunilkumarManvi, and Vivek Dosaya	<u>Artificial Intelligence for Information Management: A Healthcare Perspective</u>	Introduction to healthcare Information Manganement and Machine Learning		2020-21	978-981-16-0414-0	Yes	Springer Singapore.	CSE	Book Chapter
79	P. Vijaya Bhaskar Reddy	Intelligent Data Communication Technologies and Internet of Things	Multimodal Emotion Analytics for E-Learning		2020-21	978-981-15-9508-0	Yes	Springer, Singapore	CSE	Book Chapter
80	M. H. Ananda M. R. Shivakumar	Effective Utilization of Transmission Line Capacity in a Meshed Network with Series Capacitor up to Its Thermal Limit: A Recent Study		Book Chapter	2020-21	<a href="https://doi.org/10.9734/bpi/aer/v12/2169F">https://doi.org/10.9734/bpi/aer/v12/2169F</a>	Yes	BP Publishers	EEE	Book Chapter
81	Burri Ankaiah Dr.Rajashekar P Mandi		Perovskite Solar CellDevice Modeling and Performance Based on Resemblancewith Thin Film Inorganic Solar Cells Structure	IOP Conference Series: Materials Science and Engineering	2020-21	ISSN 1757-899X	Yes	IOP	EEE	Book Chapter
82	Dr. V Damodara Reddy	Phytochemistry and Pharmacological Properties of Santalum album L. In A Text Book of “Sandalwood: Silviculture, Conservation and Applications” Edited by Pullaiah T, Das SC, Bapat VA, Swamy MK, Reddy VD, Murthy KSR.			2021-22	ISBN 978-981-16-0779-0	Yes	Springer	BC	Book Chapter



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83	Sikandar I Mulla	“Overview of Waste Stabilization Ponds in Developing Countries”			2021-22	1867-979X	Yes	Springer	BC	Book Chapter
84	Ramesh Kumar Kushwaha	Bioremediation of Hydrocarbons and Xenobiotic Compound			2021-22	978-981-5036-04-6	Yes	Bentham Science Publishers	BC	Book Chapter
85	Sikandar I Mulla	“Role of Microorganisms in Mitigating Plant Biotic and Abiotic Stresses”			2021-22	eBook ISBN 9781003213864	Yes	CRC Press, Milton, UNITED KINGDOM.	BC	Book Chapter
86	Sikandar I. Mulla	“Nanomaterials Augmenting Plant Growth-Promoting Bacteria and Their Potential Application in Sustained Agriculture”			2021-22	eBook ISBN 9781003213864	Yes	CRC Press, Milton, UNITED KINGDOM.	BC	Book Chapter
87	Sikandar Mulla	“Bioremediation of Pesticides Containing Soil and Water”			2021-22	ISBN: 9783527348985	Yes	Wiley-VCH GmbH.	BC	Book Chapter
88	Veena V	Mechanistic Insight of Rhenium-based Compounds as Anti-Cancer Agents			2021-22	468-5860 (Print) 2213-3585 (Web)	Yes	Bentham Science	BC	Book Chapter
89	Veena V	Cancer-specific inflammation models for drug discovery			2021-22	468-5860 (Print) 2213-3585 (Web)	Yes	Bentham Science	BT	Book Chapter
90	R. Senthilkumar	Role of Nutrients in neurological disorders			2021-22	978-981-16-8158-5	Yes	Springer-Nature	BT	Book Chapter
91	R. Senthilkumar	Modulatory Effects of GPCR in Hepatocellular Carcinoma			2021-22	Accepted	Yes	Elsevier	BT	Book Chapter
92	Santosh Anand & Dr.	Nanoceuticals as Theranostics against Neurodegenerative disorders			2021-22	978-981-16-8158-5	Yes	Springer-Nature	BT	Book Chapter
93	Prabhakar Mishra	Nanosized Emulsion System: A Comprehensive Tool Towards controlling vector mosquitio population			2021-22	Accepted 978-981-16-2963-1	Yes	Springer Nature	BT	Book Chapter
94	R. Senthilkumar	Targeting Ion channels in Hepatic Cancer			2021-22	978-0-323-98807-0	Yes	Elsevier	BT	Book Chapter
95	Santosh Anand	Promising biomarker for liver cancer			2021-22	978-0-323-98807-0	Yes	Elsevier	BT	Book Chapter

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96	R. Senthilkumar	Essential role of nSR100 and CPEB4 proteins during nervous system developments.			2021-22	978-981-15-9780-0	Yes	SpringerNature	BT	Book Chapter
97	R. Senthilkumar	Regulatory role of ADGRL3, PARK2 and CNTNAP2 in neurodevelopmental disorders.			2021-22	978-981-15-9780-0	Yes	SpringerNature	BT	Book Chapter
98	R. Senthilkumar	Influence of amino acids on Autism and Attention deficit hyperactive disorder.			2021-22	978-981-15-9780-0	Yes	SpringerNature	BT	Book Chapter
99	Ramya M		Effect of plant extracts on structural & morphological features of CuO nano structured material	IoP Conference proceedings	2021-22	International	Yes	IoP Publishing	BT	Book Chapter
100	Saradha.M & Dara VijayaLakshmi	Handbookof Research on Technologies and Systems for E-Collaboration during Global crisis	The Interaction Between Technologies, Techniques, and People in Higher Education Through Participatory Learning	-	2021-22	DOI: 10.4018/978-1-7998-9640-1	Yes	IGI Global	CH	Book Chapter
101	V Vinothkumar, V Muthukumaran, V Rajalakshmi, Rose Bindu Joseph, Meram Munirathnam	Handbookof Research on Technologies and Systems for E-Collaboration during Global crisis	Efficient Data Clustering Techniques for Software-Defined Network Centres	-	2021-22	DOI: 10.4018/978-1-7998-9640-1	Yes	IGI Global	MT	Book Chapter
102	V Rajalakshmi, V Muthukumaran, Manjula Sanjay Koti, V Vinothkumar, N Thillaiarasu	Handbookof Research on Technologies and Systems for E-Collaboration during Global crisis	E-Collaboration for Management Information Systems Using Deep Learning Technique	-	2021-22	DOI: 10.4018/978-1-7998-9640-1	Yes	IGI Global	MT	Book Chapter
103	V Vinothkumar, V Muthukumaran, V Rajalakshmi, Rose Bindu Joseph, Meram Munirathnam	Handbookof Research on Technologies and Systems for E-Collaboration during Global crisis	Efficient-Data-Verification-Systems-for-Privacy-Networks	-	2021-22	DOI: 10.4018/978-1-7998-9640-1	Yes	IGI Global	MT	Book Chapter
104	Dr.Sunitha D V	Perovskite nanophosphors	Perovskite nanophosphors	NA	2021-22	978-620-5-63160-7	Yes	Lambert Academic Publishers	MT	Book Chapter
105	Dr. Abhisarika	Book Title: Dalit Feminism and Dalit Women Narratives	Indian Dalit Literature		2021-22	978-9390870752	Yes	Akhand Publishing House, Delhi	A&H	Book Chapter

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Whether at the time of publication Affiliating Institution Was same Yes/NO	Name of the publisher	School	Book Chapter
106	Dr. Payel Dutta Chowdhury	<i>Corona Crisis: Gems from Debris - A Spectrum of Fresh Reflections</i> (eds. Prof. Vikram Chopra)	"Surviving in a Desynchronized Society"		2021-22	ISBN: 978-81-7026-487-3	Yes	Heritage Publishers	A&H	Book Chapter
107	Dr. Abhisarika Prajapathi	Representation of Dependence and Ignorance of Disabled in the Selected Parsi Writings of Salman Rushdie, Rohinton Mistry and Firdaus Kanga		2-Day International Interdisciplinary Conference on Narratives, Self and Identities: Traditions and Innovations	2021-22	978-93-90870-75-2	Yes	ESWAR PUBLICATIONS Udumalpet – 642 126, Tamilnadu, India	A&H	Book Chapter
108	Dr. Abhisarika Prajapathi with Joji	The Feminist Face of Jesus Reflected in the New Testament Writings			2021-22	2349-137X	Yes	Anhad Lok	A&H	Book Chapter
109	Dr. Khusboo with Sajida Begum	Captivity or Contentment?: A Study of Inter-personal Relationships in Zora Neale Hurston's <i>Their Eyes Were Watching God</i> and James Baldwin's <i>If Beale Street Could Talk</i>		2-Day International Interdisciplinary Conference on Narratives, Self and Identities: Traditions and Innovations	2021-22	978-93-90870-75-2	Yes	ESWAR PUBLICATIONS Udumalpet – 642 126, Tamilnadu, India	A&H	Book Chapter
110	Prof. Odeal d Souza	An Analysis of Visual Representation of Discrimination against Dalits in the Commercial Film 'Article 15'			2021-22	2349-137X	Yes	Anhad Lok	A&H	Book Chapter
111	Dr. Premalatha with Kavitha	Subverting the understanding of Kamasutra with the analytic representation of Mythology		2-Day International Interdisciplinary Conference on Narratives, Self and Identities: Traditions and Innovations	2021-22	978-93-90870-75-2	Yes	ESWAR PUBLICATIONS Udumalpet – 642 126, Tamilnadu, India	A&H	Book Chapter
112	Dr. Abhisarika Prajapathi	Higher Education in Post-COVID Time: Opportunities and Challenges	Higher Education in the 21 <sup>st</sup> Century		2021-22	978-93-93092-23-6	Yes	Sunbeam	A&H	Book Chapter

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113	Dr.Premalatha	Denied Morality, Fading Identity Ushered to the Brazen Solidarity in the Life of Dalit: An Analysis of Bama's <i>Kurukku</i> and Perumal Murugan's <i>Seasons of the Palm</i>	Dalit Feminism and Dalit Women Narratives		2021-22	978-9390870752	Yes	Akhand Publishing House, Delhi	A&H	Book Chapter
114	Dr. Maya Lakka	Prayajona Mulak Hindi			2021-22	978-93-90870-90-5	Yes	Akhand Publishing House	A&H	Book Chapter
115	Sanjith J., Prabhakara R., Sudarshan M.S., Jayachandra	Investigations on Compression Behaviour of Short Reinforced NSC Columns.		Lecture Notes in Civil Engineering	2021-22	2366-2557			CV	Book Chapter
116	Raji pillai and Dr. M. Lokanadha Reddy	Innovations in Information and Communication Technologies (IICT-2020). Advances in Science, Technology & Innovation	Digitisation of Financial Markets: A Literature Review on White-Collar Crimes		2021-22	978-3-030-66217-2	Yes	Springer link	CV	Book Chapter
117	Dr.M Subramanyam and Dr.Harani B	CORONAVIRUSES Transmission, Frontliners, Nanotechnology and Economy	Impact of Covid-19 on emerging economies : a perfect storm		2021-22	9.78967E+12	Yes	Penerbit Universiti Malaysia Sabah	COMM	Book Chapter
118	Shubham Thakur	Copyright: Issues and Implications	Case Comment on "Krishika Lulla and Ors. V. Shyam Vithalrao Devkatta and Anr."		2021-22	978-93-92347-23-8	Yes	ALT Publications (Hyderabad)	LS	Book Chapter
119	Shubham Thakur	Patents: Issues and Implications	Fair, Reasonable and Non-Discriminatory Licensing		2021-22	978-93-92347-15-3	Yes	ALT Publications (Hyderabad)	LS	Book Chapter
120	Shubham Thakur	Role of Judiciary in Law and Social Change in India	Judicial Activism and Creativity of Supreme Court: An Analysis		2021-22	978-3-96492-310-3		Weser Books, Germany	LS	Book Chapter
121	Shubham Thakur	Climate Change, SDGs & Legal Perspectives	Safeguarding Biodiversity: International Agreement and Indian Approach		2021-22	978-93-92347-37-5	Yes	ALT Publications (Hyderabad)	LS	Book Chapter
122	Shubham Thakur	Criminal Justice System: Strengths and Fallouts	Provisions Regarding Bail, Probation and Parole in India: An Analysis of Role of Indian Courts		2021-22	978-93-92347-22-1	Yes	ALT Publications (Hyderabad)	LS	Book Chapter
123	Dr Anshu Rani, Dr H N Shivaprasad and Dr. Urmila Itam	Insights, Innovation, and Analytics for Optimal Customer Engagement	Book Chapter: Determinants of Customer Engagement in Electronic Word of Mouth (eWOM) Communication		2021-22		YES	IGI Global	LS	Book Chapter
124	Dr. Jagdeep Singla, Preeti Ahlawat, Bharti Ayer	MARKETING 5.0: PUTTING UP BLOCKS TOGETHER	CHAPTER TITLE : "Importance of Green Marketing in sustainable development: A Review		2021-22		YES		MGMT	Book Chapter

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125	Dara Vijaya Laxmi	Marketing 5.0: Putting up Blocks Together	“The Role of Green Marketing and Sustainability”		2021-22		YES		MGMT	Book Chapter
126	Dara Vijaylakshmi, Saradha M	The Interaction Between Technologies, Techniques, and People in Higher Education Through Participatory Learning	The Interaction Between Technologies, Techniques, and People in Higher Education Through Participatory Learning		2021-22	10.4018/978-1-7998-9640-1	YES	IGI Global	MGMT	Book Chapter
127	Dr.Sachinkumar Patil	Analysis of Effect of Machining Parameters on Surface Roughness and MRR of AA3003/SiC Composite Materia		Lecture notes in Mechanical Engineering	2021-22	978-981162277-9	Yes	REVA University	MGMT	Book Chapter
128	Dr. Shanawaz Patil	Materials Management - The Materials Shape your thoughts			2021-22	978-620-474520-6	Yes	REVA University	ME	Book Chapter
129	B. Muthu Kumar, Omer Bin Hussain, Kishore, Pavithra G	Deep Learning and its Techniques			2021-22	ISBN: 9781685549886	Yes	notionpress	ME	Book Chapter
130	Syed Thouheed Ahmed & Syed Muzamil Basha	Handbook on Information and Communication Theory - Fundamental Approaches & Techniques - Part I			2021-22	9789354932663, 9354932665	Yes	MileStone Research Publication Company Ltd.,	CIT	Book Chapter
131	Dr. G.Parthasarathy	Artificial Intelligence and Machine Learning			2021-22	979-8886065077	Yes	Notion Press; 1st edition	CIT	Book Chapter
132	Dr. N.Thillaiarasu	Prediction and Analysis for Knowledge Representation and Machine Learning			2021-22	9.781E+12	Yes	Chapman and Hall/CRC, Taylor&Francis Group	CIT	Book Chapter
133	Reubon Jacob.Anitha K		Self-balancing Bicycle with Location Tracking Based on the Principle of Inverted Pendulums	Proceedings of CIPR 2021	2021-22	Print ISBN 978-981-16-2542-8 Online ISBN 978-981-16-2543-5	Yes	Springer	CIT	Book Chapter
134	Dr Manjunath R Kounte	In Search of the Future Technologies: Fusion of Machine Learning, Fog and Edge Computing in the Internet of Things			2021-22	978-3-030-24643-3	REVA University	Springer	ECE	Book Chapter

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135	Dr Manjunath R Kounte	Oil Spill Detection and Confrontation Using Instance Segmentation and Swarm Intelligence			2021-22	978-981-16-1055-4	REVA University	Springer, Singapore	ECE	Book Chapter
136	Geeta Godi; Manjula R. Bharamagoudra; Sunil Kumar S. Manvi		Deployment Strategy to Enhance the Coverage in Medium Scale Waterbodies	International Conference on Intelligent Technologies (CONIT)	2021-22	Electronic ISBN:978-1-7281-8583-5; USB ISBN:978-1-7281-8582-8; Print on Demand(PoD) ISBN:978-1-7281-8584-2	REVA University		ECE	Book Chapter
137	Raveendra Gudodagi, R. Venkata Siva Reddy	Encryption and Decryption of Secure Data for Diverse Genomes			2021-22	978-981-16-6407-6	REVA University	Springer, Singapore	ECE	Book Chapter
138	Vibhu Srivastava and Sunny		Photo-Response Analysis of Oxygenated Ge <sub>2</sub> Sb <sub>2</sub> Te <sub>5</sub>		2021-22	978-1-6654-3194-1	REVA University	IEEE	ECE	Book Chapter
139	Dr Manjunath R Kounte, Soumyalatha	Distributing the Cloud into Fog and Edge: New Weather in IoT Based Deep Learning			2021-22	978-981-16-6407-6	REVA University	Springer, Singapore	ECE	Book Chapter
140	Dr S N Prasad	Compressive Spectrum Sensing for Wideband Signals Using Improved Matching Pursuit Algorithms			2021-22	978-981-16-8546-0	REVA University	Springer, Singapore	ECE	Book Chapter
141	Sugandha Saxena, Dr S N Prasad, T. S. Deepthi Murthy	Assessment of Image Quality Metrics by Means of Various Preprocessing Filters for Lung CT Scan Images			2021-22	978-981-16-8541-5	REVA University	Springer	ECE	Book Chapter
142	Raji C, Dr S N Prasad	A Hybrid Design for Low-Power Fault Tolerant One-Bit Full Adder for Neural Network Applications			2021-22	978-981-16-8541-5	REVA University	Springer	ECE	Book Chapter
143	Kommalapati Rajesh, Mayuri Kundu, Argha Sarkar, M. Sreenath & Prasenjit Deb	FPGA Implementation of Optimized Code Converters with Reversible Logic Gates			2021-22	978-981-19-1520-8	REVA University	Springer	ECE	Book Chapter
144	Dr. Chaya Ravindra, Steffi Das, Rithik Richard, N Magalaxmi, Sri Charan		Wearable Smart Heart Monitor using IOT		2021-22	978-1-6654-8316-2	REVA University	IEEE	ECE	Book Chapter
145	Farooque Azam		A Review of Blockchain Based Approach for Secured Communication in Internet of Vehicle (IoV) Scenario	Second International Conference on Smart Technologies in Computing, Electrical and Electronics (ICSTCEE)	2021-22		Yes	IEEE	CSE	Book Chapter

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146	Farooque Azam		A Framework For Secured Dissemination of Messages in Internet of Vehicle (IoV) Using Blockchain Approach	IEEE International Conference on Mobile Networks and Wireless Communications (ICMNWC)	2021-22		Yes	IEEE	CSE	Book Chapter
147	Neeraj Priyadarshi, Farooque Azam, Sanjeevikumar Padmanaban, Jens Bo Holm-Nielsen	DC-DC Converters for Future Renewable Energy Systems”& Book Series: Energy Systems in Electrical Engineering	An Internet of Things Inspired Dual Level Boost Converter for BLDC Driven Photovoltaic Water Pumping Applications		2021-22		Yes	SPRINGER, SCOPUS	CSE	Book Chapter
148	Syed Muzamil Basha	Information and Communication Theory- Source Coding Techniques- Part II			2021-22	9355784848, 9789355784841	yes	MileStone Research Publications	CSE	Book Chapter
149	Syed Muzamil Basha	Artificial Intelligence: Practical Approach			2021-22	9355660634, 9789355660633	yes	MileStone Research Publications	CSE	Book Chapter
150	Nimrita Koul		Method for Classification of Cancers with Partial Least Squares Regression as Feature Selector with Kernel SVM	International Conference on Advancement in Technology	2021-22	978-81-951121-8-0	Yes	IEEE	CSE	Book Chapter
151	Srinidhi N. N		Energy Optimization to Extend Network Lifetime for IoT based Wireless Sensor Networks.	International Conference on Smart Systems and Inventive Technology (ICSSIT)	2021-22	978-1-6654-8297-4	Yes	IEEE	CSE	Book Chapter
152	Sarada, B., Vinayaka Murthy, M., Udaya Rani, V.	Combined secure approach based on whale optimization to improve the data classification for data analytics		Pattern Recognition Letters	2021-22	10.1016/j.patrec.2021.10.018	Yes		CSE	Book Chapter

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