

Number of books and chapters in edited volumes published per teacher during the last five years

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of publisher
1	Dr. Tapsi Nagpal	Multidisciplinary Approach in Research/A research in Cryptocurrencies Performance Tracker & Data Visualization App		2023	978-91-988207	Yes	Redshin Publicati
2	Dr. Tapsi Nagpal		Delta Operator based Modelling and Control of High Power Induction Motor using novel Chaotic Gorilla Troop Optimizer	2023	978-981-99-0550-8	Yes	Springer
3	Priyavada and Binay Kumar		A Review of Modified Particle Swarm Optimization Method	2023	978-981-19-6406-0	Yes	Springer
	Mr. Gaurav		An experimental data analysis of closed loop pulsating heat pipe	2021	ISBN Number: 978-81-954982-1-5	Yes	...
19	Dr. Nita Sharma Das	Welcome to Second Spring	D-Chiro-Inositol in natural management of PCOS and	2022		Yes	...

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			hormonal disorders				
20	Dr. Yogendr Bahuguna	Pharmacognosy & Phytochemistry of Jasminum oriculatum: An ethano medicine in book recent trends in herbal medicine (Vol 2)		2022		Yes	...
21	Dr. Yogendr Bahuguna	Pharmacognosy & Phytochemistry of eleusine coracana: An ethano medicine in book Modern trends in herbal medicine (Vol 1)		2022		Yes	...
27	Anurakshe e Verma	Synthesis of Nanomaterials and Their Applications in Textile Industry: Frontiers of Textile Materials		2020	Print ISBN:97811 19620372 Online ISBN:97811 19620396	Yes	...
	Rizwan Arif	Synthesis, Characterization, and Application of Modified Textile Nanomaterials		2020	Print ISBN:97811 19620372 Online ISBN:97811 19620396	Yes	...
28	sapana Jadoun	Modification of Textiles via Nanomaterials and Their Applications: Frontiers of Textile Materials		2020	Print ISBN:97811 19620372 Online ISBN:97811 19620396	Yes	...
29	sapana Jadoun	Outdoor Pollution Management by Nanotechnology		2020		Yes	...
30	sapana Jadoun	Conjugated Polymer Light-Emitting Diodes		2020		Yes	...
			SOHSS			Yes	...

41	Pradeep Bedi, S. B. Goyal, Jugnesh Kumar & Shailesh Kumar	Data-Driven Mining, Learning and Analytics for Secured Smart Cities	Blockchain Integrated Framework for Resolving Privacy Issues in Smart City	2021	Online ISBN978-3-030-72139-8	Yes	...
42	Pradeep Bedi, S. B. Goyal & Jugnesh Kumar		Applied Classification Algorithms Used in Data Mining During the Vocational Guidance Process in Machine Learning	2021	Online ISBN978-981-16-1395-1	Yes	...
44	Anurakshe e Verma	Frontiers of Textile Materials: Polymers, Nanomaterials, Enzymes, and Advanced Modification Techniques	Synthesis, Characterization, and Application of Modified Textile Nanomaterial	2020	9.78112E+12	YES	WILEY ONLINE LIBRAR
45	Sapana Jadoun	Frontiers of Textile Materials: Polymers, Nanomaterials, Enzymes, and Advanced Modification Techniques	Modification of Textiles via Nanomaterials and Their Applications	2020	9.78112E+12	YES	WILEY ONLINE LIBRAR
	Rizwan Arif	Frontiers of Textile Materials: Polymers, Nanomaterials, Enzymes, and Advanced Modification Techniques	Synthesis of Nanomaterials and Their Applications in Textile Industry	2020	9.78112E+12	YES	WILEY ONLINE LIBRAR
46	Sapana Jadoun	Biochemistry and Molecular Biology in Post Genomic era	Cellulose Based nanocomposites for Biomedical and Pharmaceutical applications	2019	978-1-53616-248-6	YES	NOVA SCIENC PUBLISHE

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47	Shagufta Jabin	Recent Advances in Materials Science & Engineering	Role of Communities and Panchayats in Conservation of Renewable Energy	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
48	Talha Usman	Recent Advances in Materials Science & Engineering	A New Class of Generalized Polynomials	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
	Md. Daniyal	Recent Advances in Materials Science & Engineering	Effect of Nano-Al ₂ O ₃ on the Properties of Cementitious Composites	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
49	Rizwan Arif	Recent Advances in Materials Science & Engineering	Synthesis, Characterization and Antioxidant Studies of Heterocyclic Analogues as Potential Antibacterial Agents	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
50	Piyush Vishwakarma	Recent Advances in Materials Science & Engineering	Study of Luminescent Properties of CdS Nanocrystals	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"

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							Science Engineerii 2019
51	Sachin Kumar Gupta	Recent Advances in Materials Science & Engineering	Study of Luminescent Properties of CdS Nanocrystals	2020	978-93-5351-053-4	YES	Proceedir Nationa Conferer on "Rece Advances Materia Science Engineerii 2019
	Sapana Jadoun	Recent Advances in Materials Science & Engineering	Copolymerization of Pyrrole and 5-Amino-2,3-dihydro-1,4-phthalazinedione: Effect on Spectral, Thermal and Morphological and Fluorescence Characteristics	2020	978-93-5351-053-4	YES	Proceedir Nationa Conferer on "Rece Advances Materia Science Engineerii 2019
52	Tanvi Singh	Recent Advances in Materials Science & Engineering	Biodegradation of Odor Causing Compounds by Bacterial Biofilter	2020	978-93-5351-053-4	YES	Proceedir Nationa Conferer on "Rece Advances Materia Science Engineerii 2019
53	Jamal A. Siddique	Recent Advances in Materials Science & Engineering	Synthesis of Graphene Sheets by Green Synthesis Method and Their	2020	978-93-5351-053-4	YES	Proceedir Nationa Conferer on "Rece Advances Materia Science Engineerii 2019

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54	Sachin K. Gupta	Recent Advances in Materials Science & Engineering	Design of Three-stage Y-junction based Wavelength Interleaver with Flattop Response	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
	Piyush Vishwakarma	Recent Advances in Materials Science & Engineering	Design of Three-stage Y-junction based Wavelength Interleaver with Flattop Response	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
55	Mohammad A Qureshi	Recent Advances in Materials Science & Engineering	A Review on Smart Nanogel for Targeted Delivery Drug	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
56	Shagufta Jabin	Recent Advances in Materials Science & Engineering	A Review on Smart Nanogel for Targeted Delivery Drug	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
57	Mohd Imran	Recent Advances in Materials Science & Engineering	Vortex nucleation: An Exact Diagonalization Study	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"

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							Science Engineerii 2019
	M. K. Malik	Recent Advances in Materials Science & Engineering	Host Matrix Dependent Improvement in Electro-Optical Responses of Polymer Dispersed Liquid Crystal Composites	2020	978-93-5351-053-4	YES	Proceedir Nationa Conferer on "Rece Advances Materia Science Engineerii 2019
58	Sitesh Kumar Singh	Recent Advances in Materials Science & Engineering	Review on Use of Geotextile to Enhance the Engineering Property of Subgrade Soil	2020	978-93-5351-053-4	YES	Proceedir Nationa Conferer on "Rece Advances Materia Science Engineerii 2019
59	Ramesh Chandra Panda	Recent Advances in Materials Science & Engineering	Analysis of the Performance of Bonded Tools in Turning Operation	2020	978-93-5351-053-4	YES	Proceedir Nationa Conferer on "Rece Advances Materia Science Engineerii 2019
60	B. R. Bundel	Recent Advances in Materials Science & Engineering	Study of Erosion of Copper Electrode on Die Steel Material at Constant Current and Voltage by using EDM	2020	978-93-5351-053-4	YES	Proceedir Nationa Conferer on "Rece Advances Materia Science Engineerii 2019

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	R. K. Deb	Recent Advances in Materials Science & Engineering	Study of Erosion of Copper Electrode on Die Steel Material at Constant Current and Voltage by using EDM	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
61	Iqbal Ahmed Khan	Recent Advances in Materials Science & Engineering	Study of Erosion of Copper Electrode on Die Steel Material at Constant Current and Voltage by using EDM	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
62	Ramesh Chandra Panda	Recent Advances in Materials Science & Engineering	Investigation of Micro Hardness of the Welded Region of AL 5052 Using Friction Stir Welding	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
63	Sushma Rani	Recent Advances in Materials Science & Engineering	Effect of Information and Communication Technology on Students' Academic Achievement in Mathematics at Senior Secondary Level	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
	Sushma Rani	Recent Advances in Materials Science & Engineering	Cyber-Security Behavior: A Study of Higher Education Students	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"

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							Science Engineeri 2019
64	Shikha Gupta	Recent Advances in Materials Science & Engineering	Review on Biodegradable Plastics	2020	978-93- 5351-053-4	YES	Proceedir Nationa Conferer on "Rece Advances Materia Science Engineeri 2019
65	Shikha Gupta	Recent Advances in Materials Science & Engineering	Guar Gum Based Gel Polymer Electrolyte for Electrochemical Devices	2020	978-93- 5351-053-4	YES	Proceedir Nationa Conferer on "Rece Advances Materia Science Engineeri 2019
66	Bhavna Sachendra Kumar	Recent Advances in Materials Science & Engineering	Online Book Store with additional Functionalities using Apache Tomcat 7.0	2020	978-93- 5351-053-4	YES	Proceedir Nationa Conferer on "Rece Advances Materia Science Engineeri 2019
	Smriti Malviya	Recent Advances in Materials Science & Engineering	Nano based Medicine In Clinical Research	2020	978-93- 5351-053-4	YES	Proceedir Nationa Conferer on "Rece Advances Materia Science Engineeri 2019
67	Saurabh Dahiya	Recent Advances in Materials Science & Engineering	Nano based Medicine In Clinical Research	2020	978-93- 5351-053-4	YES	Proceedir Nationa Conferer

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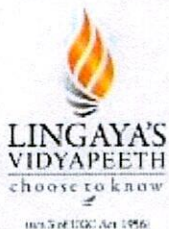
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							on "Recent Advances in Materials Science Engineering 2019"
68	Ritu Gupta	Recent Advances in Materials Science & Engineering	Some Integrals Associated With Multiindex Mittag-Leffler Functions	2020	978-93-5351-053-4	YES	Proceedings of National Conference on "Recent Advances in Materials Science Engineering 2019"
69	Arushi Narang	Recent Advances in Materials Science & Engineering	Some Integrals Associated With Multiindex Mittag-Leffler Functions	2020	978-93-5351-053-4	YES	Proceedings of National Conference on "Recent Advances in Materials Science Engineering 2019"
	Neha Sharma	Recent Advances in Materials Science & Engineering	Natural Products as an Anticancer Agent	2020	978-93-5351-053-4	YES	Proceedings of National Conference on "Recent Advances in Materials Science Engineering 2019"
70	Anurakshita Verma	Recent Advances in Materials Science & Engineering	Synthesis, Characterization and Application of Modified Textiles	2020	978-93-5351-053-4	YES	Proceedings of National Conference on "Recent Advances in Materials Science Engineering 2019"



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71	Jivan K Chowdhury	Recent Advances in Materials Science & Engineering	Identification of the Chemical Components of Natural Colors used in Traditional Eri-Silk Dyeing in Assam to Accelerate Economic Benefit	2020	978-93-5351-053-4	YES	Proceeding National Conference on "Recent Advances in Materials Science Engineering 2019"
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