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

3.4.6.1: Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during the last five years: 112

S. 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
1	Prof Nirmala S Mourya and Manoj Mishra	Kalki ki laghu kathayein	-	-	2022	978-93-92516-28-3
2	Sughosh Madhav, Shyam Kanhaiya, Arun Lal Shrivastav, Virendra Bahadur Singh And Pradeep Singh	Ecological Significance of River Ecosystems Challenges and Managment Strategies			2022	9780323850452
3	Sonam And Surjeet Kumar	A big impact of social network analysis and machine learning algorithm for prediction facts of Covid 19 pandemic/ Cyber security on intelligent computing and communications			2022	978-981-16-8011-3
4	Mithilesh Yadav	Recent trends in science and		-	2022	978-81-953793-1-6

		technology: Chapter6: Cellulose Nanocrystals: A versatile Emerging Material for Potential Applications.				
5	Sujeet Kumar Chaurasia	Bio-based materials for food packaging applications Book Biodegradable composites for packaging applications		-	2022	9781-0321-31511
6	Sujeet Kumar Chaurasia	Investigation on Ionic Conductivity and Raman Spectroscopic Studies of Ionic Liquid Immobilized PEO- Based Polymer Electrolytes/ Advanced Functional materials and devices			2022	978-981-16-59-713
7	Manas Pandey	Pandit Deendayal Upadhyay ka Yugbodh			2022	978-93-92516-21-4
8	Priyanka Kumari	Pandit Deendayal Upadhyay ka ji ke rashtriyavadi chintan. Pandit Deendayal Upadhyay ka Yugbodh			2022	978-93-92516-21-4
9	Anurag Mishra	Pandit Deendayal Upadhyay ji ke chintan mei rajnitik nitishastra ka swarup/ Pandit Deendayal Upadhyay			2022	978-93-92516-21-4

		ka Yugbodh				
10	Sujeet Kumar Chaurasia	Recent progress on materials architecture and performances of hybrid battery super capacitors/ smart super capacitors emerging trends in capacitors device research technology and applications			2022	978-03-239053- 05
11	Manas Pandey, Ashutosh kumar Singh	Tourism in India: Challenges and Opportunities			2022	978-93-90674-17-6
12	Ashutosh kumar singh	Analysis of the relationship between tourism sector output and GSDP of J&K Economy Tourism in India: Challenges and Opportunities			2022	978-93-90674-17-6
13	Digvijay Singh Rathore	Boost in Tourism : Harnessing Digital Media to Promote Travel Industry Tourism in India: Challenges and Opportunities			2022	978-93-90674-17-6
14	Chandra Prakash Agarwal	Impact of Covid 19 Pandemic on Tourism Sector of India Tourism in			2022	978-93-90674-17-6

		India: Challenges and Opportunities				
15	Rakesh Kumar Upadhyay	promoting religious tourins in UP through prayag kumbh mela : issues aqnd challenges/ Tourism in India: Challenges and Opportunities			2022	978-93-90674-17-6
16	V D Sharma	The role of travel and tourism sector in economic development of india : an overview Tourism in India: Challenges and Opportunities			2022	978-93-90674-17-6
17	Saurabh Pal	Artificial Intelligence-Based Brain-Computer Interface	Measure the superior functionality of machine intelligence in brain tumor disease prediction	-	2022	978-0-323-91197-9
18	Ajay Dwivedi, Shikha Dubey	Economic empowerment of Indian Rural Women/Economic empowerment of Indian Rural Women			2022	978-93-91870-78-2

19	Pramendra Vikram Singh	Impact of Microenterprises on economic empowerment of women/Economic empowerment of Indian Rural Women			2022	978-93-91870-78-2
20	Ajay Dwivedi, Shikha Dubey, Maneesha kakkar	Economic empowerment of Indian Rural Women			2022	978-93-91870-78-2
21	Devraj Singh	Engineering Physics: Theory and experiments Vol II			2022	978-81-7700-02-0-7
22	Sudhir K Updhyaya and Manoj Mishra	Biofertilizer: a potential asset for sustainable crop growth performance to manage food scarcity and health		5th national conference and webinar on doubling farmers income for sustainable and harmonious agriculture. "DISHA-2022"	2022	978-81-928932-5-6
23	Rishi Srivastav, shweta sonam, naveen kumar vishwakarma rajesh sharma shree prakash tiwari	bacterial cancer therapy : promising role in the treatment of colon cancer/colon cancer diagnosis and therapy vol III			2022	978-3-030-72701-7

24	Jhanvi Srivastav	Vyaktitva vikas mei nayi shisha niti : 2020 ki bhumika/vyaktitva-samvardhan aur shaikshik niti			2022	978-93-91118-62-4
25	Janhvi Srivastav	Mahila shasaktikaran/Nari - Shaktikaran shiksha aur sahitya ke samband mei			2022	978-93-92611-57-5
26	Ravi Prakash	Application of Nanowires in electronics			2022	978-1-77469-077-2
27	Janhvi Srivastav	Hindi bhasha -sikshan - pravidi ka mahatva/ hindi - sikshan mei vivid kaushal ka samvardhan			2022	978-93-92611-70-4
28	Abhishek Kumar Bhardwaj, Shanthi Sundaram, Rupali Kaur and Ram Narayan	Bioremediation: Green Approaches for a Clean and Sustainable Environment	Biogenic and Non-Biogenic Waste for the Synthesis of Nanoparticles and Their Applications	-	2022	9781032019703
29	Mithilesh Yadav, Younes Ahmedi, Fang-chyou chiu	Food and bioprocessing industry/handbook of polymer nanocomposites for industrial applications a volume in micro and nanotechnologies			2021	978-0-12-821497-8

30	Mithilesh Yadav, Younes Ahmedi, Younes Ahmadi, Niloofar Moeini, Mithilesh yadav, Sharif Ahmad	Antimicrobial polymer nanocomposites films and coatings/handbook of polymer nanocompositesw for industriawl applications a volume in micro and nanotechnologies			2021	978-0-12-821497-8
31	Saurabh Pal	High performance Computing for Intelligent Medical Systems	A comparison of Parkinson's disease prediction using ensemble data mining techniques with features selection methods	–	2021	978-0-7503-3815-8
32	Dhyan Chnadra Yadav and Saurabh Pal	Forecastng confirm cases of corona pateints in india using regression and gaussian analysis/High performance Computing for Intelligent Medical Systems			2021	978-0-7503-3815-8
33	Manoj Mishra and Sudhir Upadhyay	Environmental Communication Lab to Land-BOOK		–	2021	978-81-948189-5-3
34	Sundaramm shukla , astha maurya, shatakshi shsahi Sudhir K	Environmental Communication Lab to	Biomedical Wastes and Its Management:	–	2021	978-81-948189-5-3

	Upadhyay	Land	An approach of Scientific Communication			
35	Vijay Bahdur Maurya Vinay Kumar	Herbal Drug Technology			2021	819496124-6
36	Manoj Kumar pandey	Emerging themes related to the discrimination at the workplace with people belongs to LGBT community/The suffocating voices of LGBT QIA : socio-literary perspectives			2021	978-81-953744-0-3
37	Manoj Kumar pandey, Dipti mishra , Shivani mishra	Understanding the role of civil society in maintaining Peace and harmony in society/ Sangharsh and shanti conflict and peace			2021	978-81-950535-5-1
38	Annu Tyagi	Role of positive attitude assertiveness relaxation techniques yoga mediation balanced diet and hobbies in coping with digital stress/Digital Stress Management			2021	978-93-90238-54-5
39	Sunil Kumar	nai takniki ko apnane mei media ki bhumika/ development through media			2021	978-81-952128-7-3

40	Rajneesh Bhaskar Piyush kumar yadav satyam Upadhyay	Introduction to grid control and dynamic of grid in power system			2021	978-3659334016
41	Piyush kumar yadav, Rajneesh Bhaskar, satyam Upadhyay	Energy management system/energy management in electrical power system			2021	978-620-3-47143-4
42	Ajay Dwivedi, Sk Sinha, Archana Upadhyay	Indian Economy 2020 during covid 19 current issues and future prospects			2021	978-93-90674-43-5
43	Ajay Dwivedi, Shikha Dubey	The Impact of the covid 19 pandemic on education in India Indian Economy 2020 during covid 19 current issues and future prospects			2021	978-93-90674-43-5
44	Ajay Dwivedi, Om Dutt	Impact of covid 19 on Indian economy /Indian Economy 2020 during covid 19 current issues and future prospects			2021	978-93-90674-43-5
45	Manoj Mishra	impact of covid 19 communication on rural population : a case study/media and covid 19 issues, implications , inferences			2021	978-93-90672-11-0
46	Janhvi Srivastav	Yog evam vyaktitva vikas / bhartiya shiskshak- shiksha			2021	978-93-92611-26-1

		mei ubarti pravartiya				
47	Janhvi Srivastav, Avneesh Vishwakarna	Bhartiya gramin arthvyavastha ki atma nirbharta : avsar evam chunotiyani/atma nirbhar bharat mei swadesi evam garm swaraj			2021	978-93-91118-24-2
48	Ajay Kumar Maurya and Ravi prakash	Introduction on modern concepts of digital system design			2021	978-1-387-53817-1
49	Ravi Praksh and Dr Ajay Kumar Maurya	A fresh approach on digital communication			2021	979-8-495-15861-0
50	Vandana Rai	MTHFR Gene A1298C Polymorphism and Alzheimer's Disease Susceptibility/Ultrasonics and Materials Science for Advanced Technology	MTHFR Gene A1298C Polymorphism and Alzheimer's Disease Susceptibility	Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT- 2019)	2020	978-81-8487-703-8
51	Pradeep Kumar, Vandana Rai	Therapeutic siRNA Delivery for Cancer Therapy Using Nanoparticles/Ultrasonics and Materials Science for	Therapeutic siRNA Delivery for Cancer Therapy Using	Proceedings of the International Conference on Ultrasonics	2020	978-81-8487-703-8

		Advanced Technology	Nanoparticles	and Materials Science for Advanced Technology (ICUMSAT-2019)		
52	Amrita Chaudhary, Upendra Yadav , Pradeep Kumar, Vandana Rai	DRD2 Taq1 A Polymorphism in Eastern Uttar Pradesh Population/Ultrasonics and Materials Science for Advanced Technology	DRD2 Taq1 A Polymorphism in Eastern Uttar Pradesh Population	Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT-2019)	2020	978-81-8487-703-8
53	Vishal Singh , Upendra Yadav, Vandana Rai, Pradeep Kumar	A Study of Association of ABO Blood Group types with Cancer Risk/Ultrasonics and Materials Science for Advanced Technology	A Study of Association of ABO Blood Group types with Cancer Risk	Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT-2019)	2020	978-81-8487-703-8
54	Upendra Yadav ,	Efficacy and Safety of Nab-	Efficacy and	Proceedings of	2020	978-81-8487-703-8

	Pradeep Kumar , Vandana Rai	paclitaxel in Breast Cancer: A meta Analysis/Ultrasonics and Materials Science for Advanced Technology	Safety of Nab- paclitaxel in Breast Cancer: A meta Analysis	the International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT- 2019)		
55	S. Tripathi, R. Agarwal, R. Vashisth and Devraj Singh	Innovative Applications of Nanowires for Circuit Design,	Diameter dependent ultrasonic investigation of SiC nanowires	–	2020	978-1799864677
56	Jyoti Bala, Punit K. Dhawan, Giridhar Mishra, Devraj Singh	Ultrasonics and Materials Science for Advanced Technology	Elastic and Ultrasonic Properties of B1 and B2 Phase Boron Monopnictides	Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT- 2019)	2020	9781783325467
57	Prabhakar Singh	Role of ADMET tools in current scenario: application and limitations	Book Chapter	–	2020	978-981-15-6815-2

58	Ram Naresh Yadav	Organocatalytic cycloaddition reaction: A gateway for molecular complexity	Book Chapter	–	2020	978-0128-175927
59	Ram Naresh Yadav	One-pot strategy: A highly economical tool in organic synthesis and medicinal chemistry	Book Chapter	–	2020	978-0128-175927
60	Rajnish Bhasker, Satyam kumar Upadhyay	Artificial Neural Network Based Analysis of Load Frequency Control in Power System	–	–	2020	9789390636006
61	Kamalesh Pal	Panchayati Raj ka Gond janjati par prabhav	–	–	2020	978-81-858-8854-X
62	Kamalesh Pal	Bharat me jati vyavastha evm rajniti	–	–	2020	978-93-90415-93-9
63	Deep prakash ,Sandip Kumar Singh,Hemant kumar singh	Cyclic Time Reduction in Precision Component Manufacturing	–	–	2020	978-81-8487-703-8
64	Sandip Kumar Singh,Deep prakash singh	A Survey on Machine Learning method for Phishing Detection	–	Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced	2020	978-81-8487-703-8

				Technology (ICUMSAT-2019)		
65	Ajay Dwivedi	Solid Waste Management in India: A SWOT Analysis	–	Sustainable Development and Business: Managing Organizations of Tomorrow	2020	9.78939E+12
66	Manoj Mishra	Ultrasonics and Materials Science for Advanced Technology	Role of Science Communication in Application of Earthworm on Agricultural Soil Restoration	Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT-2019)	2020	978-81-8487-703-8
67	S. Sonam, Sp Tiwari, Rajesh Sharma		Assesment of Plant growth promoting activity of bacteria isolated from the rhizosperic region of carrot(Daucus	Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced Technology	2020	978-81-8487-703-8

			Carota)	(ICUMSAT-2019)		
68	V.K. Pandey, A. Kushwaha, A.K. Bhardwaj	Ultrasonic and Materials Science for Advanced Technology	Influence of Copper and Zinc Nanoparticles on the Production of Lignolytic Enzyme	Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT-2019)	2020	978-81-8487-703-8
69	Vinay Kumar Verma, Vijay Bahadur Maurya, Rajeev Kumar	Ultrasonic and Materials Science for Advanced Technology	Anti-inflammatory and Antinociceptive Activity of <i>Moringa Oleifera</i>	Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT-2019)	2020	978-81-8487-703-8
70	P. Srivastava, S.P. Tiwari, R. Sharma	Ultrasonic and Materials Science for Advanced Technology	Optimization of Surface Sterilization Process for Isolation and	Proceedings of the International Conference on Ultrasonics	2020	978-81-8487-703-8

			Cultivation of bacterial Endophytes from <i>Allium Sativum</i>	and Materials Science for Advanced Technology (ICUMSAT-2019)		
71	Sandip Kumar Singh	Bearing Fault Detection by Support Vector Classifier	–	Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT-2019)	2020	978-81-8487-703-8
72	Pravin Kumar Pandey, Sandip Kumar Singh	Ultrasonic and Materials Science for Advanced Technology	A Novel Decision Tree-based Methods for Phising Detection	Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT-2019)	2020	978-81-8487-703-8
73	Shweta Singh, Roshan L.	ultrasonics and materials	Decoloration of	Proceedings of	2019	978-981-32-9664-0

	Gautam, and Ram Naraian	science for advanced technology	synthetic textile swiss pink dye using a potent bacterial isolate	the International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT-2019)		
74	Roshan Lal Gautam, Shweta Singh, Manish Kumar Gupta, Ram Naraian	Ultrasonics and Materials Science for Advanced Technology	Effect of Four Different Oil Seed Cakes on Yield and Lignocellulolytic Enzymes During Cultivation of Oyster Mushroom <i>Pleurotus florida</i>	Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT-2019)	2019	978-81-8487-703-8
75	Giridhar Mishra, P K Dhawan, M K Gupta, D Singh	Ultrasonics and Materials Science for Advanced Technology		Proceedings of the International Conference on Ultrasonics and Materials Science for Advanced	2020	978-81-8487-703-8

				Technology (ICUMSAT- 2019)		
76	Rashi Kesh	B.Com Dwitiya varsh Prabhand samuh, Dwitiya Prashnpatra Prabhand ke Siddhant			2020	978-93-90470-85-3
77	Manoj Kumar Pandey and Urmi Chakroborty	Impact of environmental factors on mental health/Emerging trends in environmental science			2020	978-8194250371
78	Sunil Kumar	Film nirman ki prakriya evam takniki/electronic media bhasha, taknik evam vidhi			2020	978-81-945605-4-8
79	Janhvi Srivastav	Major Issues and challenges of Online classes during covid 19 pandemic			2020	978-81-946037-7-1
80	Manish kumar gupta and Rajnish bhasker	system reduced by using residue of pole in pole clustering technique and differential method/computing algorithms with applications in engineering			2020	978-981-15-2369-4
81	Arvind Kumar, Ram Naraian	New and Future Developments in Microbial	Producers of bioactive	–	2019	978-0-444-63504-4

		Biotechnology and Bioengineering:	compounds In New and Future Developments in Microbial Biotechnology and Bioengineering:			
82	Gautam. R L., Singh. S., Kumari. S., Gupta.A., Naraian. R	Mycodegradation of Lignocelluloses	Basic mechanism of lignocellulose mycodegradation	–	2019	978-3-030-23834-6
83	Abhishek K. Bhardwaj, Manish K. Gupta and Ram Naraian	Mycodegradation of Lignocelluloses	Myco-nanotechnological approach for improved degradation of lignocellulosic waste:	–	2019	978-3-030-23834-6
84	Naraian R.,Gautam. RL., Ram. S., Gupta. MK	Phyto and Rhizo Remediation.	Rhizoremediation of polyaromatic hydrocarbons (PAHs): a task force of plants and microbes.	–	2019	978-981-32-9664-0
85	Ajai Pratap Singh	Health and Well Being issues in Specific population			2019	978-819-356202-4

		groups				
86	Ajai Pratap Singh	Sangyanatmak Manovigyan		–	2019	978-819-4109433
87	Ashok Kumar Srivastava	Physical Chemistry: Principles And Applications	Text Book	–	2019	978-1-63238-623-6
88	Sanjeev Gangwar	Database Management systems(DBMS)			2019	978-93-83328-29-1
89	Arvind Kumar and Ram Naraian	New And Future Developments in Microbial Biotechnology and Bioengineering Microbial Genes Biochemistry and Applications	Differential Expression of the Microbial β - 1,4-Xylanase, and β -1,4- Endoglucanase Genes in New and Future Developments	–	2019	978-0-444-63503-7
90	Chandan Singh	Tribal Communication Myths Metaphors and Reality	The Role Of Ashram Schools in Empowering Tribal Children : Challenges and Prospects		2019	978-81-937906-9-4
91	Mithilesh yadav	Alginates: Source, Chemistry and Properties/Alginates versatile polymers in biomedical applications and therapeutics			2019	978-1-77188-782-3

92	Alok Dash Jhansee Mishra	Treatment of Diabetes Mellitus by <i>Ocimum canum</i>			2019	978-613945931-5
93	Alok Dash Jhansee Mishra	Diabetes Solutions			2019	978-613-9-45987-2
94	Vandana Rai and Pradeep Kumar.	Stem cells and their applications/Recent advances in biotechnology vol. 1		-	2018	978-81-8329-936-7.
95	Vandana Rai and Pradeep Kumar.	Biotechnology and its different disciplines / Recent Advances in Biotechnology Vol.2	-		2018	978-81-8329-936-7
96	Vandana Rai and Pradeep Kumar.	RNA Interference mechanisms and applications/Recent Advances in Biotechnology			2018	978-81-8329-936-7.
97	Vandana Rai and Pradeep Kumar.	Recent Advances in Biotechnology Vol. 1		-	2018	978-81-8329-936-7.
98	Vandana Rai and Pradeep Kumar.	Recent Advances in Biotechnology Vol. 2	-		2018	978-81-8329-936-7
99	Vandana Rai and Pradeep Kumar.	Recent Advances in Biotechnology Vol. 3			2018	978-81-8329-936-7.
100	Pradeep Kumar and Vandana Rai.	Nanotechnology in Detection of Pathogenic Microorganism/ Recent Advances in Microbiology		-	2018	978-1-53614-057-6

		volume 3 Ed				
101	Rajesh Sharma Rishi Shrivastav, RK Singh SP Tiwari	From Leeuwenhoek to Craig venter/ Recent Advances in Microbiology volume 3 Ed		-	2018	978-1-53614-057-6
102	Rajesh Sharma Rishi Shrivastav, RK Singh SP Tiwari	Recent Advances in Microbiology volume 3 Ed			2018	978-1-53614-057-6
103	Ram Naraian and Roshan L. Gautam	Penicillium enzymes for the in Saccharification of Lignocellulosic Feedstocks./ New and Future Developments in Microbial Biotechnology and Bioengineering		-	2018	978-0-444-63501-3
104	Sadhna S. Sagar and Ram Naraian	New and Future Developments in Microbial Biotechnology and Bioengineering	Biosynthesis of Nanoparticles by Penicillium and their Medical Applications	-	2018	978-0-444-63501-3
105	Alok Dash	Regeneration of liver by ocimum canum			2018	978-613-9-98413-8
106	Manoj pandey	From social exclusion to inclusion of transgender(third gender) to the mainstream society :			2018	978-93-87966-02-4

		the psychosocial perspective/the third gender stain and pain				
107	Prem Lal Kashyap, Alok Kumar Srivastva, Shree Prakash Tiwari, Sudheer Kumar	Microbes for Climate Resilient Agriculture			2018	978-1119276029
108	Dr. Prabhakar Singh	Roles of AMP, ADP, ATP, and AMPK in Healthy Energy Boosting and Prolonged Life Span	Book Chapter	-	2017	978-0-12-805413-0
109	Dr. Prabhakar Singh	Antioxidants and Vitamins: Roles in Cellular Function and Metabolism	Book Chapter	-	2017	978-0-12-805413-0
110	Dr. Prabhakar Singh	Protein, carbohydrates, and fats: Energy metabolism	Book Chapter	-	2017	978-0-12-805413-0
111	Dr. Sunil kumar	samachar lekhan/Adhunik patrakarita ke vivid sopan	book Chapter		2017	978-9-38-383-7380
112	Mr. Abhinav srivastava	Impact of sustainable HR practices on organizational commitment and job involvement among marketing executives in rural areas/Rural Development and its different dimensions	book Chapter		2017	978-81-933475-6-0