

3.4.5 Number of books and chapters in edited volumes published per teacher during the last five years							
Institutional Link of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters for Academic Year 2020-2021							
Sl. No.	Name of the teacher	Title of the book published	Title of the Chapter published	Year of publication	ISBN/ISSN number of the	Name of the publisher	University Website link
1	M Kannan , Satendra Singh, R.R Prasad	Advances in Mechanical Engineering	Synthetic Methods to Obtain Calcia-Stabilized Zirconia Powders—A Review	2021	978-981-16-0941-1/978-981-16-0942-8	Springer, Singapore	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/104.pdf
2	Shailendra Singh Chauhan, Avadhesh Kumar Khare	<u>Recent Trends in Engineering Design</u>	Method of Obtaining Planar State of Stress Using Mohr’s circle- some typical cases, Recent trends in Engineering Design- Some typical cases,	2021		Springer	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/105.pdf
3	Parmesh Dutt	Emerging Trends in Tourism & Hospitality Business: Transition and Transformation of Tourism in Crisis	Changing eating habits during covid crisis	2021	978-81-954018-1-9	Uttkarsh Parkashan	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/106.pdf
4	Parmesh Dutt	TOURISM AND THE GLOBAL CRISES	Covid 19 effect on Wedding event management, Tourism & the global crisis	2021	978-619-7281-73-6	I and B	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/107.pdf
5	Parmesh Dutt		Effect of migration on hospitality indstry during covid-19 era,	2021	978-9975-89-240-7		https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/108.pdf
6	Dr. Ram Singh	Management Practices Amidst Covid-19	Entrepreneurship in India: Importance and Challenges	2021	978-3-96492-299-1	Weser Books, Germany	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/109.pdf
7	Arun kant pinoli, Rohit Bansal, Ram Singh , Ankur Kukreti	<u>Big Data Analytics for Improved Accuracy, Efficiency, and Decision Making in Digital Marketing</u>	Impact of Digital Marketing on the Buying Behavior of Youth with Special Reference to Uttarakhand State,	2021	978-17-998723-1-3	IGI Global (SCOPUS)	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/110.pdf
8	Dr. Ram Singh	Fourth International Conference on Computational Intelligence and Communication Technologies (CCICT)	Role and Impact of Digital Technologies in ELearning amidst COVID-19 Pandemic	2021	978-1-6654-2392-2	IEEE (SCOPUS)	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/111.pdf
9	Dr. Ram Singh	<u>International Conference on Advancements in Electrical, Electronics, Communication, Computing and Automation (ICAECA)</u>	Investigating Application and Challenges of Big Data Analytics with Clustering	2021	978-1-6654-2829-3	IEEE (SCOPUS)	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/112.pdf
10	Dr. Ram Singh	Indian Financial System		2021	ISBN-13: 978-620-3-30833-4 ISBN-10: 6203308331 EAN: 9786203308334	LAP LAMBERT Academic Publishing, Riga Latvia, Germany	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/113.pdf
11	Vaibhav Rathi	Naturally Occurring Chemicals against Alzheimer’s Disease	Resveratrol, Naturally occuring chemicals against Alzheimer’s disease	2021	978-0-12-819212-2	Academic press	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/114.pdf
12	Vaibhav Rathi	Naturally Occurring Chemicals against Alzheimer’s Disease	Galantamine, Naturally occuring chemicals against Alzheimer’s disease	2021	978-0-12-819212-2	Academic press	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/115.pdf
13	Vaibhav Rathi	Naturally Occurring Chemicals against Alzheimer’s Disease	Withania somnifera, Naturally occuring chemicals against Alzheimer’s disease	2021	978-0-12-819212-2	Academic press	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/116.pdf
14	Sarika Devi	COVID 19: Impact and Response Volume II	Corona Virus: A detail study on Covid-19,	2021	978-81-951982-8-3	Bhumi Publishing Nigave	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/117.pdf

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Sl. No.	Name of the teacher	Title of the book published	Title of the Chapter published	Year of publication	ISBN/ISSN number of the	Name of the publisher	University Website link
15	Pooja Singh	Human Anatomy and Physiology-I	Body Fluids and Blood;Lymphatic System	2021	987-1-685760946	InSc Publication House (IPH)	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/118.pdf
16	Bansal, R., Gupta, A., Singh, R. , Nassa, V.K.	<u>Fourth International Conference on Computational Intelligence and Communication Technologies (CCICT)</u>	Role and impact of digital technologies in E-learning amidst COVID-19 pandemic	2021	978-1-6654-239	IEEE	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/119.pdf
17	Gupta, A., Singh, R. , Nassa, V.K., Sharma, P., Koti, K.	<u>International Conference on Advancements in Electrical, Electronics, Communication, Computing and Automation (ICAECA)</u>	Investigating Application and Challenges of Big Data Analytics with Clustering, 2021 International Conference on Advancements in Electrical, Electronics, Communication, Computing and Automation	2021	978-1-6654-282	IEEE	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/120.pdf
18	Mahendra Swain	Fourth Industrial Revolution Based Technology and Practices	A Machine Learning Approach for Optimization of LoRa Scalability on Simulation Platform	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/121.pdf
19	Madhulika Singh & Arun Kumar Singh	Fourth Industrial Revolution Based Technology and Practices	A Review: Content Marketing Factors Affecting Website Ranking	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/122.pdf
20	Vivek Kumar	Fourth Industrial Revolution Based Technology and Practices	A Review of Nadi Tantra Practices and its relation to Pulse Acquisition Systems in Modern Medicine	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/123.pdf
21	Harikrishna Nagwan & Naveen Rana	Fourth Industrial Revolution Based Technology and Practices	Accessing and Prioritizing the impacts of Agent Technology in Manufacturing control system	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/124.pdf
22	Aditi Sharma	Fourth Industrial Revolution Based Technology and Practices	Blockchain and IOT based Secure Future City Architecture	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/125.pdf
23	Dr.Aditi sharma	Fourth Industrial Revolution Based Technology and Practices	Detection of Cardiac Failure using the Convolutional neural network (ConvNets CNNs)Technique.	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/126.pdf
24	Shivani & Rishi Kumar Sharma	Fourth Industrial Revolution Based Technology and Practices	Embedded Vision Application Using Fast Integral Image Computing	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/127.pdf
25	Sumit Kataria, Naveen Rana & Pushkar Kumar	Fourth Industrial Revolution Based Technology and Practices	Electrification of remote area using micro grid application	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/128.pdf
26	M. Kannan, Naveen Rana & Raunak Gupta	Fourth Industrial Revolution Based Technology and Practices	Hull cell studies of Electrodeposited Zinc-Nickel- Alumina Nanocoating on Mild Steel -AISI 1144	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/129.pdf
27	Naveen Rana, Harikrishna Nagwan & M. Kannan	Fourth Industrial Revolution Based Technology and Practices	Performance characteristics of diesel engine using cymbopogon-diesel fuel blends	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/130.pdf
28	Mukesh Kumar, Gulshan Chauhan, Naveen Rana & Kamlesh Singh	Fourth Industrial Revolution Based Technology and Practices	A model for evaluating the degree of leanness of plywood and block board manufacturing firms	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/131.pdf
29	Pushkar Kumar, Naveen Rana and Sumit Kataria	Fourth Industrial Revolution Based Technology and Practices	Optimization of Multilevel Inverter with Lesser Switching Device	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/132.pdf
30	Aditi Sharma	Fourth Industrial Revolution Based Technology and Practices	Recent Review on Cyber Security Threats in Social Media Analytics	2021	ISBN: 978-93-85933-97-4	Nano edge publication Meerut	https://iqac.quantumuniversity.edu.in/media/docs/c3/3.4.5/books/133.pdf