

3.4.6 Q_nM	<p><i>Number of books and chapters in edited volumes published per teacher during the last five years</i></p> <p>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</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Year</td> <td>2016</td> <td>2017</td> <td>2018</td> <td>2019</td> <td>2020</td> </tr> <tr> <td>Number</td> <td>22</td> <td>35</td> <td>36</td> <td>39</td> <td>23</td> </tr> </table> <p>Data Requirements for the last five years: (As per Data Template)</p> <ul style="list-style-type: none"> • Name of the teacher: Title of the paper • Title of the book/Chapter published: Name of the author/s: Title of the proceedings of the conference • Name of the publisher: National / International • National / international : ISBN/ISSN number of the proceeding • Year of publication: <p>Formula:</p> $\frac{\text{Total number of books and chapters in edited volumes , books published, and papers in national/international conference proceedings during last five years}}{\text{Average number of full time teachers during the last five years}}$ <p>File Description (Upload)</p> <ul style="list-style-type: none"> • Any additional information • Provide the List books and chapters in edited volumes / books published (Data Template) 	Year	2016	2017	2018	2019	2020	Number	22	35	36	39	23	15
Year	2016	2017	2018	2019	2020									
Number	22	35	36	39	23									

DVV requirement

Documents Needed

- E-copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters and conference proceedings
- Web-link of research papers by title, author, Department/ School/ Division/ Centre/ Unit/ Cell, name and year of Publication

Specific instruction to HEI

Books with ISBN number only would be considered.
The details of select publications would be sought during the DVV clarification process, if the data is large.
Book's publication year and publisher name should be mentioned.

Avoid the following while uploading data

Publication claimed under 3.4.5 not to be included in this metric

Data Template

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 institutions was same (Yes/No)	Name of the publisher

Annexure 3.4.6.A.

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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 institutions was same (Yes/No)	Name of the publisher
1	Nandan Nawn	Challenges for the Contemporary World: Essays in Honour of Prabhat Patnaik			2016	978-93-515-0878-6	Yes	Sage Publication India
2	M V Shiju	Public Procurement in India			2016	978-1784717223	Yes	Edward Elgar Publishing
3	Montu Bose	Patient Healthcare in West Bengal: A Benefit Incidence Analysis			2016	978-8131608111	Yes	Rawat Publications
4	Nandan Nawn	Energetics of Irrigation under Surplus Rainfall conditions			2016	978-81-322-3455-5	Yes	Springer India
5	Nandan Nawn	Introduction			2016	978-93-515-0878-6	Yes	Publications India
6	Nandan Nawn	Sustainability, Surplus and Survival: Explorations through Agricultural Energetics			2016	978-93-515-0878-7	Yes	Sage Publications India
7	Sapna A Narula	CSR and sustainability Practices of Hotel Industry			2016	978-1681234205	Yes	Information Age Publishing
8	Sukanya Das	farm Conservation and Farmer's Willingness to Millet Participate: A Case Study of			2016	978-9351506492	Yes	Sage Publications India
9	Sukanya Das	Impact of Agricultural Related Technology Adoption on Poverty: A Study of Select Households in Rural India			2016	978-981-10-1683-7	Yes	Springer

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10	Vinay Kumar Tyagi	Resource Recovery From Sludge: Full-Scale Experiences			2016	978-0128038376	Yes	Academic Press
11	Nandini Kumar	symbiosis among small and medium scale enterprises: Case of Muzaffarnagar, India			2016	978-1119225812	Yes	Wiley
12	Shaleen Singhal	Significance of Cultural Dimensions in Urban Planning Process for Sustainability of Pilgrimage Towns in India			2016	978-1522500940	Yes	IGI Global
13	Bhawna Bali	Interventions for City Regeneration: City Development Planning Processes in			2016	978-952-15-3624-3	Yes	School of Architecture, Tampere University of Technology
14	Nithiyandan Yogeswaran		A simple and effective retrieval of land surface temperature using a new reflectance based Emissivity estimation technique	The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences, Volume XLII-B8, XXIII ISPRS Congress, 12–19 July	2016		Yes	ISPRS
15	Kavita Sardana		Impatience and Dynamic Private Provision of a Discrete Public Good.	PET 16-Rio, 11-13 July	2016		Yes	FGV Conferences

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16	Naqui Anwer		Phasor Measurement Unit: Making the Grid Smarter A Case Study of Voltage Dip on 11kV Feeders During Fault at 220kV Samaypur Station, Faridabad (India) of	2016 International Conference on Computing, Communication and Automation (ICCCA), 29-30 April	2016	978-1-5090-1667-9	Yes	IEEE
17	Atul Kumar		Selection of weather profile(s) for testing performance of SPV pumps in Indian climate	32nd European Photovoltaic Solar Energy Conference, 20-24 June	2016	3936338418	Yes	WIP Munich
18	Atul Kumar		Weighted efficiency of SPV power converters/inverters in Indian composite climate	32rd European Photovoltaic Solar Energy Conference, 20-24 June	2016	3-936338-41-8	Yes	WIP Munich
19	S Das		Individual and Community Forest Rights: Multiple Narratives and Perspectives from South Rajasthan	Celebrating Anthropology: The Human Science	2016		Yes	Department of Anthropology, Delhi University
20	Arun Kansal		Water Energy Nexus in water supply and end-use water infrastructure: a case of Delhi	National Seminar on Innovative Green technologies for sustainable Sanitation, health and Environment, Poornima College of Engineering	2016		Yes	

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21	Neeti		An Integrated, Observation-based System to Monitor Aboveground Forest Carbon Dynamics in Washington, Oregon, and California	American Geophysical Union, Fall Meeting 2016	2016		Yes	
22	Neeti		Using time legacy to describe land surface dynamics and monitor changes at Landsat scale: A case study of three western states	Geosmart India	2016		Yes	
23	Gaurav Varshney	Insurance Laws			2017	978-93-5035-881-8	Yes	Lexis Nexis
24	Priyanka Kaushal	Bio-char combustion in a Fluidized bed Gasifier: Mathematical model			2017	978-3-659-87832-9	Yes	LAP LAMBERT Academic Publishing
25	Nandan Nawn	Global Change, Ecosystems, Sustainability: Theory, Methods, Practice			2017	978-938-64-4646-6	Yes	SAGE Publication
26	C K Singh	Snow leopard habitat modeling using neuro-fuzzy technique and a comparative analysis between traditional overlay and neuro-fuzzy technique—A Case Study of Chamoli and Pithoragarh			2017	978-3319460086	Yes	Springer
27	Anusheema Chakraborty (Student)	image classifications for forest ecology management: Towards landscape mapping and monitoring			2017	978-0128113189	Yes	Academic Press

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28	Ritika Mahajan	Education and Learning			2017	978-81-7993-592-7	Yes	TERI Press
29	Gopal K Sarangi	Energy for All			2017	978-81-7993-592-7	Yes	TERI Press
30	Bhawna Bali	Health and Well-being			2017	978-81-7993-592-7	Yes	TERI Press
31	Sudipta Chatterjee	Loss of Biodiversity			2017	978-81-7993-592-7	Yes	TERI Press
32	Ritika Mahajan	Experiences with Teaching Sustainability in Management Education : A Study of Select Management Institutions in India			2017	978-1785361234	Yes	Edward Elgar Publishig
33	Sapna A Narula	Revolutionising Food Supply Chains of Asia through ICTs			2017	978-1-119-07276-8	Yes	Wiley-Blackwell
34	Sapna A Narula	Food Supply Chains in Asia: Challenges and strategies			2017	978-1-119-07276-8	Yes	Wiley-Blackwell
35	Sapna A Narula	Ensuring Sustainable Production and Consumption Patterns Adoption of Voluntary standards in Global Agri supply Chains: Way Forward in			2017	978-9843429254	Yes	The institute for Policy, Advocacy and Governance (IPAG)
36	Leena Srivastava	Germany: Global Frontiers Towards Energy Transitions			2017	978-8129145208	Yes	Rupa Publications India
37	C K Singh	Cause and Occurrence of Drought			2017	978-1-498-73102-7	Yes	CRC Press
38	Nandan Nawn	Introduction			2017	978-938-64-4646-6	Yes	SAGE Publication
39	Arun Kansal	Implications of Municipal Solid Waste Management in developing countries on greenhouse gas emissions			2017	978-1-4438-7960-6	Yes	Cambridge Scholars Publishing

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40	Nithiyanan dam Yogeswaran		Monitoring Using Open Source Remote Sensing Datasets	Asian conference on remote sensing, 23-27 October	2017		Yes	association of remote sensing, Indian remote sensing
41	Nithiyanan dam Yogeswaran		Analysis of Summer-Time Urban Heat Island Intensity Over Five Metropolitan Cities in India	The 38th Asian conference on remote sensing, 23-27 October	2017		Yes	association of remote sensing, Indian remote sensing society and international society for
42	Nithiyanan dam Yogeswaran		on prediction of heat wave events over the coastal area of India using Sea Surface Temperature	The 38th Asian conference on remote sensing, 23-27 October	2017		Yes	association of remote sensing, Indian remote sensing society and international
43	Nithiyanan dam Yogeswaran		Aseessment of heat impacts on health using thermal zobatuib	Asian conference on remote sensing, 23-27 October	2017		Yes	association of remote sensing, Indian remote sensing
44	Ramakrishnan Sitaraman		Incorporating good laboratory practices in academic research laboratories: Prospects and perspectives.	Proceedings of the National Conference on "GLP and ISO/IEC-17025 - Emphasis on Regulatory Affairs and Application in Academic Research" IIBAT, Padappai, Chennai, 15th - 16th	2017		Yes	International Institute of Biotechnology and Toxicology(IIBAT)
45	Akash Sondhi		Asset Centric ICT Solution for Water Management by Utilities—A Step toward Smart Cities	ASCE India Conference 2017 December 12–14, New Delhi, India	2017		Yes	American Society of Civil Engineers

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46	Smriti Das		Cultural Politics of Forest Struggles: A Study of Implementation of Forest Rights Act in South Rajasthan	XXVI Biennial IASC-Conference `Practicing the Commons: Self-Governance, Cooperation, and Institutional	2017		Yes	The Land Portal Foundation
47	Smriti Das		Institutional design for sustainable forest management: case study of community forest rights in Maharashtra, India	XXVI Biennial IASC-Conference `Practicing the Commons: Self-Governance, Cooperation, and Institutional	2017		Yes	The Land Portal Foundation
48	Ramakrishnan Sitaraman		Glimpses of an all-embracing form: The Mahabharata as itihAsa	4-day workshop titled "The Mahabharata as itihAsa" organized by the Indic Academy and jointly conducted by Prof. Vishwa Adluri of Hunter College, New York, U.S.A. and Dr. Joydeep Baghchee of Freie Universität, Berlin, Germany	2017		Yes	The Indira Gandhi National Centre for the Arts, New Delhi, India.
49	Seema Sangita		Poverty and Migration: Evidence of Distress Migration in India	XXVII ICIER Conference on Experiences and Challenges in Measuring Income, Inequality, and	2017		Yes	

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50	Saad Nazif Ahamad Faruqui		Z-source based PWM controlled solar photovoltaic inverter	International Conference For Convergenc e in Technology (I2CT),	2017		Yes	
51	Sukanya Das		Assessing economic viability of alternative option for water management in Coimbatore District	KILA International Conference on Sustainabilit y, Institutions, Incentives: Voices, Policies and Commitmen ts, 8-10 November, 2017 (Nandan Nawn and Joy Elamon eds.,(2018) Sustainabilit y, Institutions, Incentives; Voices, Policies and Commitmen ts: Conference Proceedings , Delhi,	2017	978-81- 936058-2-0	Yes	INSEE
52	Arun Kansal		Understanding the challenges of local water security and its impact on agricultural livelihoods in the Indian Himalayan Region – A case study of Sikkim, India	HUC International Conference & Annual Meet 2017- Chengdu	2017		Yes	
53	Arun Kansal		metabolism and hydrological indicators for Sustainability assessment	HUC International Conference & Annual Meet 2017	2017		Yes	
54	Arun Kansal		water and sanitation in India	TERI University	2017		Yes	

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55	Manipadma Datta		Innovations in CSR for Public Sector Enterprises in India: Conference paper presented on CSR and Business Sustainability	National Conference Paper at Standing Conference of Public Enterprises	2017		Yes	
56	Prateek Sharma		Modernization of Indian Brick Manufacturing Sector: Use of Energy Efficient Technologies	Alliance for Energy Efficient Economy (AEEE) Energy Efficiency Conclave	2017		Yes	
57	Naqui Anwer		Optimal energy sharing within a solar based DC micro grid	7th International Conference Soft Computing for Problem Solving (SocProS 2017)	2017		Yes	
58	C K Singh	Applications for Natural Resources Management			2018	978-1138626287	Yes	CRC Press
59	Gaurav Varshney	Islamic Insurance			2018	978-93-87839-20-5	Yes	Satyam Law International
60	Nandan Nawn	Economy and Society:Essays in Honour of Kanchan Chopra			2018	978-981-10-5674-1	Yes	Springer
61	Nandan Nawn	Institutions, Incentives: Voices, Policies, and Commitments: Conference Proceedings			2018	978-81-936058-2-0	Yes	Indian Society for Ecological Economics (INSEE)
62	Nandan Nawn	Twenty: Looking Back, Thinking Ahead			2018	978-81-936058-1-3	Yes	Indian Society for Ecological Economics,
63	M V Shiju	International Environmental Law			2018	978-81-322-3580-4.	Yes	Springer India
64	Sukanya Das	Global and Indian Supply Chain of Textiles			2018	978-981-10-6294-0	Yes	Springer

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65	Sukanya Das	Barriers in Textiles: Incidence and Perceptions			2018	978-981-10-6294-0	Yes	Springer
66	Shantanu De Roy	Economic Reforms and Agricultural Growth in India			2018	978-0199481071	Yes	Oxford University Press
67	L N Venkataraman	Capabilities: Social reproduction of inequalities in Sripuram			2018	978-1138234680	Yes	Routledge
68	C K Singh	A Comparative Analysis of Fluoride Contamination in a Part of Western India and Indus River Basin.			2018	978-981-10-3888-4	Yes	Springer
69	C K Singh	Evaluation of Spectral Mapping Methods of Mineral Aggregates and Rocks along the Thrust Zones of Uttarakhand Using Hyperion Data			2018	978-1138626287	Yes	CRC Press
70	C K Singh	Analysis of Urban Expansion and Its Impact on Surface Temperature and Water Bodies			2018	978-1138626287	Yes	CRC Press
71	C K Singh	Modeling of a Metropolitan City in India Using a Land Change Modeling Approach			2018	978-1138626287	Yes	CRC Press
72	C K Singh	Urban Growth and Management in Lucknow City, the Capital of Uttar Pradesh			2018	978-1138626287	Yes	CRC Press

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73	C K Singh	Use of Hydrological Modeling Coupled with Geographical Information System for Plotting Sustainable Management Framework			2018	978-1138626287	Yes	CRC Press
74	Seema Sangita	India's Exports Through the Lens of Diversification			2018	978-0-08-102005-0	Yes	Elsevier
75	Sanjay Kumar Srivastava (Student)	Observation-Based Climatology and Forecast over North India			2018	978-1138626287	Yes	CRC Press
76	Manipadma Datta	evolution and divergence of the concept of CSR and recent developments laid by Companies Act, 2013			2018	978-8179936597	Yes	TERI Press
77	Manipadma Datta	managing disaster through Corporate Social Responsibility and sustainability-based project on apple management in Himachal Pradesh leading to sustainable development			2018	978-8179936597	Yes	TERI Press
78	Nandan Nawn	Introduction			2018	978-981-10-5674-1	Yes	Springer
79	Atul Kumar		Value Estimation of Renewable Energy in Maharashtra Using Peak Period Method	International Conference for Convergence in Technology (I2CT) (pp. 13-14)	2018		Yes	IEEE
80	Saad Nazif Ahamad Faruqui (Student)		Single Phase-Single Stage Z-Source Solar PV Inverter	International Conference on Power Energy, Environment and Intelligent Control (PEEIC) 13-14	2018		Yes	IEEE

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81	Anu Rani Sharma		Public Health Vulnerability due to Poor Indoor Air Quality: A Case Study of Rural Population of	Conference on Health and Air Pollution: Effects and Management (ICOHAP-EM-2018)	2018		Yes	
82	Atul Kumar		Comparative Performance Analysis of Different Silicon-based Photovoltaic Technologies in Nigeria.	International Conference on Power Energy, Environment and Intelligent Control (PEEIC) 13-	2018	978-1538623411	Yes	IEEE
83	Atul Kumar		Long-term Electricity Demand Scenarios for India: Implications of Energy Efficiency	International Conference on Power Energy, Environment and Intelligent Control (PEEIC) 13-	2018		Yes	IEEE
84	Kavita Sardana		Approach for Modeling Arbitrariness in the Definition of Visitors for Individual Trip Behavior	Congress of Environmental and Resource Economists, Gothenburg, Sweden 25 Jun - 29 Jun	2018		Yes	
85	Sapna A Narula		Business - Community Engagement: The Case of Mining Company in India	PRME Asia Forum , SP Jain Institute for Management Research 12- 14 December, 2018 in	2018		Yes	
86	Soumendu Sarkar		Bargaining for Assembly	Conference on Economic Growth and Development, December 19 - 21	2018		Yes	

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87	Arun Kansal		Using problem and solution tree (PAST) to identify options for water security in Indian Himalayas	organized by the University of Chinese Academy of Sciences (UCAS), The Institute of Mountain Hazards and Environment Chinese Academy of Sciences (IMHE), the Himalayan University Consortium (HUC), and ICIMOD, as a session of the Belt and Road Forum, CAS	2018			Yes
89	Sukanya Das		Climate Smart varietal adoption and its impact on household welfare	International Rice Congress, Marina Bay Sands, Singapore, 15-17 October	2018			Yes
90	Prateek Sharma		water footprint of megacities in Asia: Case study of Delhi, India	International Conference on Megacities	2018			Yes
91	Naqui Anwer		Modelling of peer to peer sharing of power within solar based DC microgrids	Conference on Advances in Business and Engineering for Sustainability	2018			Yes
92	Naqui Anwer		3- Φ Z-Source PWM Controlled Solar Photovoltaic Inverter	International Conference for Convergence in Technology	2018			Yes

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93	Naqui Anwer		Peer to peer electricity exchange among rural households	Uttar Pradesh Electricity Regulatory Commission Conference 2018 – Creation of Eco System Using Block Chain Technology for Renewable Energy Distributed Energy Generation	2018		Yes	
94	Naqui Anwer		Peer to peer electricity exchange within solar based DC micro grids for rural electrification	Conference on Renewable Energy Technologies and Its Integration with Grid	2018		Yes	
95	Jaya Vasudevan Suseela	Indirect Taxes: GST & other Indirect Taxes			2019	978-9388822381	Yes	Eastern Book Company
96	Tulika Bhardwaj (Student)	Learning Toward Infectious Disease			2019	978-981-13-0922-9	Yes	Springer
97	Deepty Jain	Indicators in Transport Planning: Insight from India			2019	978-981-13-2555-7	Yes	
98	Naqui Anwer	Optimal Energy Sharing Within a Solar-Based DC Microgrid			2019	978-981-13-1594-7	Yes	Springer
99	Anandajit Goswami	Meeting Future Energy Needs in the Hindu Kush Himalaya			2019	978-3-319-92287-4	Yes	Springer
100	Gopal K Sarangi	Green Finance in India: Barriers and Solutions			2019	978-981-10-8710-3	Yes	Springer
101	Shashi Bhushan Tripathi	Molecular Markers in Genetic Improvement of <i>Jatropha</i>			2019	978-981-13-3104-6	Yes	Springer

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102	Manipadm a Datta	Factors in Investments and Value Addition: A Meta-Analysis of the Relationship			2019	978-3-030- 21273-5	Yes	Springer International Publishing
103	Sapna A Narula	Corporate Social Responsibility (CSR) and Sustainable Development Goal (SDG) practices of the states in India			2019	978-3-030- 24443-9	Yes	Springer Publishing
104	Gopal K Sarangi	Electricity Sector: diversification, energy security, and sustainability			2019	978-981-120- 420-3	Yes	World Scientific
105	Anandajit Goswami	Interdisciplinarity in Sustainability Studies			2019	978- 9388757065	Yes	
106	Smriti Das	Governance in India: Achieving Balance within a Complex Policy Subsystem			2019	978- 0367357658	Yes	Routledge
107	Shaleen Singhal	Sustainable Cities			2019	978- 0429341533	Yes	Routledge
108	Vinay S P Sinha	extreme weather events through wetland conservation.			2019	978- 1684666560	Yes	Notion Press
109	Udit Soni	Quantum Dots in Rapid Detection of Water Microbial Load: An Emerging Technology			2019	978-3-030- 02381-2	Yes	Springer
110	L N Venkatara man	Publication or Public Action?:Discursi ve spaces of disengagements in India			2019	978- 1138495371	Yes	Routledge
111	Manipadm a Datta	Institutional Investments and Responsible Investing			2019	#####	Yes	Palgrave Macmillan

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112	Naqui Anwer	Analysis of Present Net Metering Regulatory Framework and Identification of Potential Barriers in the Growth of Rooftop Market			978-981-13-6772-4	2019	Yes	Springer
113	Sapna A Narula		Aligning the goals with CSR in india Panel Discussion on Reimagining a Sustainable Future-The SDG	6th International PRME Conference, Thu, 31st January, 2019		2019	Yes	
114	Smriti Das		Local Implementation of the SDGs: Case Study of Delhi, India	Pacific Forum on Sustainable Development		2019	Yes	
115	Som Mondal		Effect of system voltage on potential induced degradation of PV module	International Conference on Efficient Solar Power Generation and Energy Harvesting, 12th - 14th February, 2019		2019	Yes	
116	Soumendu Sarkar		Strategy proof and Fair Allocations with Negative Externality	Conference on Economic Design, 12-14 June		2019	Yes	
117	Soumendu Sarkar		Strategy proof and Fair Allocations with Negative Externality	Conference on Economic Theory and Policy, 29-31 March, 2019 at AMBEDKA		2019	Yes	
118	M.A.Sherly		Assessment under Various Socio-economic Scenario	ISH-HYDRO 2019 International Conference		2019	Yes	

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119	Ranjana Chaudhuri, M.A.Sherly and Fawzia Tarannum		Waterscapes through Multi-stakeholder Approach for a Water-stress region in Delhi NCR, India	ISH-HYDRO 2019 International Conference	2019		Yes	
120	M.A.Sherly		cognitive mapping of flood risk perception and adaptive capacity of slum communities over the most	4th IMA International conference on Flood Risk (IMA 2019)	2019		Yes	
121	Arun Kansal		Energy, Water, and Sanitation at National conference on Transforming Rural India 2030:Strategies for Sustainable Development Goals	Symbiosis International	2019		Yes	
122	Manipadma Datta		CSR and Business Sustainability: Is there any connection?	2 nd International Conference, ICBESD	2019		Yes	
123	Sukanya Das		Adoption of grid-connected solar rooftop systems in the state of Jammu and Kashmir: A stakeholder analysis	CESS International conference on climate change and disasters:Challenges,opportunities and responses,6-	2019		Yes	
124	Prateek Sharma		A comparative assessment of uncertainty estimates of model parameters corresponding to different rainfall intensity levels using Bayesian	International Conference on Global Warming and Climate Change 2019 (Globe Warm 2019)	2019		Yes	

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125	Neeti		modeling to estimate snowmelt using temperature index and energy balance	Proceedings of 24th Hydro 2019 International Conference	2019		Yes	
126	Naqui Anwer		An analysis of Industry's perspective and determinants influencing elasticity of electricity demand in context of cross subsidy in India: Taking case of Rajasthan and	2019 IEEE International Conference on Sustainable Energy Technologies and Systems (ICSETS)	2019		Yes	IEEE
127	Naqui Anwer		Exploring the Impact of Cross Subsidy on Growth of Renewable Energy Generation Capacity in India	International Conference on New and Renewable Energy Resources for Sustainable Future 2019	2019		Yes	
128	Naqui Anwer		Development of a Peer to peer electricity exchange model in micro grids for rural electrification	International Conference on Power Energy, Environment and Intelligent Control	2019		Yes	IEEE
129	Naqui Anwer		Renewable Energy Powered Electrification in Uttar Pradesh State	International Conference on Recent Developments in Control, Automation & Power Engineering (RDCAPE)	2019		Yes	IEEE
130	Naqui Anwer		assessment of cross subsidy surcharge on electricity demand in Short term power market in India	National Conference On Renewable Energy and Sustainable Environment	2019		Yes	

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131	Naqui Anwer		Energy Storage Influencing Shift in Grid Balancing Approach	Conference On Renewable Energy and Sustainable Environmen	2019		Yes	
132	Neeti		cover change in Houston using Deep Learning	Association of American Geographer	2019		Yes	
133	Bhawna Bali		Transition: Dynamics of Livelihoods in a Peri-Urban Village of Gurugram, Haryana (India)	Proceedings , Volume 3, 3rd Asian Regional Conference on Peri-Urbanization	2019	2671-9061	Yes	
134	Manipadma Datta	Economics and Sustainable Development :The Emerging Horizons			2020	#####	Yes	Bloomsbury Prime
135	Aviruch Bhatia	Building Energy Simulation: A Workbook Using DesignBuilder™			2020	#####	Yes	CRC Press
136	Manipadma Datta	Corporate Governance Role of the Board Committees in India.			2020	978-1522596080	Yes	IGI Global
137	Gopal K. Sarangi	Does Regulation Promote Sustainable Development Outcomes? Empirical Evidence from the Indian Electricity Sector	185		2020	978-4-89974-112-1	Yes	Asian Development Bank Institute
138	Atul kumar	Alternative Scenarios for Low-Carbon Transport in Nigeria: A Long-Range Energy Alternatives Planning System Model			2020	978-0-12-817465-4	Yes	Academic Press
139	Naqui Anwer	An Analysis for Management of End-of-Life Solar PV in India			2020	978-981-15-5955-6	Yes	Springer

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140	Ria Sinha and Manipadma Datta	Sustainable investment			2020	#####	Yes	Routledge
141	Ria Sinha and Manipadma Datta	Audit, control and monitoring of Indian companies			2020	#####	Yes	Routledge
142	Ramakrishnan Sitaraman	Constructive Neutral Evolution in the Development of Complexity from Symbioses: A Microbe-Centric View			2020	978-3-030-51848-6	Yes	Springer
143	Ramakrishnan Sitaraman	The impact of bacterial quorum sensing signal molecules on animal hosts: Paradigms and perspectives			2020	#####	Yes	American Chemical Society Books
144	Manipadma Datta	Appraisal of Sustainability Projects: An Assortment of Financial Measures			2020	978-1-7998-1033-9	Yes	IGI Global
145	Manipadma Datta	ESG Awareness and Perception in Sustainable Business Decisions: Perspectives of Indian Investment Bankers vis-à-vis selected European Financial			2020	978-3-030-34400-9	Yes	Springer
146	Manipadma Datta	Failure of Corporate Governance or Business Ethics: The Case of ICICI Bank			2020	#####	Yes	Bloomsbury Prime

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147	Naqui Anwer	Energy Management System for Hybrid Energy System: Renewable Integration, Modeling and Optimization, Control Aspects and Conceptual Framework			2020	978-981-15-7571-6	Yes	Springer
148	Neeti	GIS			2020	978-93-	Yes	
149	Asif Nazar and Naqui Anwer		Accommodative Energy Market for Battery Energy Storage and Grid Balancing	International Conference on Emerging Frontiers in Electrical and Electronic Technologies	2020		Yes	
150	Nithiyandan Yogeswaran		Detection of Flooded Areas with Radar Image Analysis	International Conference on Cartography and GIS	2020		Yes	
151	Arun Kansal		Evaluation of Phosphorous recovery from decentralised treatment systems	International Conference on Science, Engineering and Technological Innovation	2020		Yes	
152	Manipadma Datta		Index India: A new methodology for aggregate measurement of performance of Indian States and Union	International Conference on Business, Economics and Sustainable Development (ICBESD 2020)	2020		Yes	
153	Naqui Anwer		Vehicles Adoption In India: A Comparative Data Analysis	Conference on Efficient Engineering Systems	2020		Yes	

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154	M.A.Sherly		Integrated Drought Vulnerability Index and Classification using Principal Component Analysis and Cluster Analysis – A Case study of India	Global Water Congress 2020, Jal Kranti Mission, E-Conference	2020		Yes	
155	M.A.Sherly		Analysis of large dam storage capacity and its effect on water demand management in India	International Conference on Sustainable Water Resources Management (SWARM 2020), E-Conference	2020		Yes	
156	M.A.Sherly		Vulnerability Assessment of India Using Meteorological, Agricultural and Socioeconomic Indicators	AGU Fall Meeting, E-conference	2020		Yes	
157	Naqui Anwer	Storage Influencing Shift in Grid Balancing Approach			2021	978-981-16-1185-8	Yes	Springer
158	Naveen Agarwal, Naqui Anwer and Gopal K. Sarangi	Assessment of Cross-Subsidy Surcharge on Electricity Demand in Short-Term Power Market in India			2021	978-981-16-1185-8	Yes	Springer
159	Montu Bose	Policy Failure before COVID Pandemic and Options for the Government in Near Future			2021	978-103-21-1496-5	Yes	Routledge
160	Gopal K. Sarangi	Energy Efficiency Transformation in India: A Deep Dive into the Perform, Achieve, Trade			2021	978-981-16-3599-1	Yes	Springer

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161	Ranjana Ray Chaudhuri	Reducing the water footprint of megacities in Asia: Addressing water reuse and groundwater recharge (case study of Delhi, India)			2021	#####	Yes	Routledge
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