



दून विश्वविद्यालय

DOON UNIVERSITY

मोथरोवाला रोड, केदारपुर, पो०ओ० डिफेन्स कालोनी,
देहरादून-248012 (उत्तराखण्ड) भारत

Mothrowala Road Kedarpur, P.O. Defence Colony,
Dehradun-248012 (Uttarakhand) INDIA.

3.4.5	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
1	Abhilasha Kannaujia	Sustainable Health and Well Being	Challenges of Trending Urbanisation in Changing Paradigm of Climate Change: A Case Study of Ramnagar Town	2022-23	978-93-94424-78-4
2	Achlesh Daverey	Tools, Techniques and Protocols for Monitoring Environmental Contaminants. Eds:S. K. Brar, K. Hegde and V. L. Pachapur	An overview of analytical methodologies for environmental monitoring.	2018-19	978-0-12-814679-8
3	Achlesh Daverey	Environmental Management of Waste Electrical and Electronic Equipment	Biological treatment, recovery, and recycling of metals from waste printed circuit boards	2020-21	978-0-12-822474-8
4	Achlesh Daverey	Bioelectrochemical system for wastewater Management	Development in Wastewater Treatment Research and Processes Bioelectrochemical Systems for Wastewater Management	2022-23	978-0-323-88505-8
5	Achlesh Daverey	Advances in Yeast Biotechnology for Biofuels and Sustainability Value-Added Products and Environmental Remediation Applications	N.A	2022-23	978-0-323-95449-5
6	Achlesh Daverey	Advances in Yeast Biotechnology for Biofuels and Sustainability	Waste valorization for biofuel production by oleaginous yeast.	2022-23	978-0-323-95449-5
7	Asha Ram Gairola	Lusternik-Sobolevs Elements of Functional Analysis	NA	2020-21	978-8170750987
8	Ass. Prof. Chetna Pokhariyal	Life Trials	NA	2021-22	NA
9	Ass. Prof. Chetna Pokhariyal	National Education policy-2020 (A revolutionary Milestone)	NA	2021-22	978-81-953249-1-0
10	Ass. Prof. Chetna Pokhariyal	The Infinite	NA	2021-22	978-93-90923-78-6
11	Ass. Prof. Chetna Pokhariyal	Inspiration for The World (Indian Culture, Civilization and Traditions)	NA	2021-22	NA
12	Ass. Prof. Chetna Pokhariyal	Ruminations: Essays, Cerebrations, Dialogues on Literature, Culture, Folklore & Society	Myths, Rituals and Jagar Sanskriti of Uttarakhand	2022-23	978-81949647-11
13	Avijit Sahay	Routledge Focus	Riverbank Erosion and Inter-Community Relationships in Majuli: Political Implications of a Changing Landscape in Assam	2022-23	9.78037E+12
14	Avijit Sahay	Climate Change, Disasterand Adaptations	Introduction: Resilience, Adaptation, and Migration -Exploring the Range of Human Response to climatic change	2022-23	978-3-030-91009-9
15	Chandrika Kumar	The Meeting at Telgte; A fictive History of Literature or a Tribute? In: Vibha Surana/ Meher Bhoot (Eds.). Revisiting Gnter Grass. Voices from India and Germany. Mumbai University Press 2017.	Revisiting Gnter Grass. Voices from India and Germany.	2018-19	978-93-5258-806-0
16	Chandrika Kumar	Ein Inder, der gerne Deutsch unterrichtet. In: Ulla Weinreich (Hg.). Wir sprechen gerne Deutsch; 27 Stimmen aus 13 Lndern ber ihr Verhltnis zur deutschen Sprache.IFB Verlag2018.S103-107.	IFB Verlag	2018-19	0
17	D. Pandey, S. Singh, K. Dutta, A. Daverey, K. Arunachalam	Sarma H., Joshi S.J., Prasad R., Jampilek J. (Eds). Biobased Nanotechnology for Green Applications. Nanotechnology in the Life Sciences	Biochar-Based Nanocomposites: A Sustainable Solution for Water and Wastewater Treatment	2021-22	978-3-030-61984-8
18	D. Pandey, S. Singh, K. Dutta, A. Daverey, K. Arunachalam	Sarma H., Joshi S.J., Prasad R., Jampilek J. (Eds). Biobased Nanotechnology for Green Applications. Nanotechnology in the Life Sciences	Biochar-Based Nanocomposites: A Sustainable Solution for Water and Wastewater Treatment	2021-22	978-3-030-61984-8
19	Dr. Rajesh Kumar	Social media redefining journalism in India	Social media impact on sourcing news and mainstream media	2022-23	978-93-91870-78-2
20	Deepika Bhatia	Interlinking Linguistics and literature	Script Switching in Japanese literature: Analysis of Yoshimoto Banana's novel "Kitchen"	2018-19	81-7211-386-2
21	Dhriti Dhaundiyal	Aragami: SDG Goalkeepers 2021 Stories from Uttarakhand, .	Centre for Public Policy & Good Governance, Government of Uttarakhand & UNDP, Doon University, Printline Publishing, Dehradun.	2021-22	978-93-5768-471-2
22	DR SAVITA KARNATAK TEWARI	MINDFULNESS AND ALTERNATIVE HEALING: THE NEW NORMAL	EFFECT OF MINDFULNESS, BODY SCAN ON THE LEVEL OF MINDFULNESS POST PANDEMIC STRESS AND ANXIETY	2022-23	978-81-19006-18-2
23	Dr. Arun Kumar	Pyrazole Preparation and Uses	Pyrazole based ligands: versatile building blocks	2020-21	978-1-53618-250-7
24	Dr. Arun Kumar	Substituted Benzimidazoles as Ligands: Recent Developments in Designing and Applications.	Substituted Benzimidazoles as Ligands: Recent Developments in Designing and Applications.	2020-21	978-1-53616-986-7

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Tel.: +91-135-2533136 (O), 2533115 (Telefax) E-mail : regoffice@doonuniversity.ac.in



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25	Dr. Arun Kumar	Chalcogenated ligands/nanoparticles and transfer hydrogenation	Chalcogenated Ligands/Nanoparticles and Transfer Hydrogenation	2020-21	978-1-53617-112-9
26	Dr. Arun Kumar	Nanomaterials via single source precursors	Coinage metal chalcogenides via single source precursors	2022	978-0-12-820340-8
27	Dr. Arun Kumar	Green nanomaterials for industrial applications	Applications of green nanomaterials in electronic and electrical industries	2022	978-0-12-823296-5
28	Dr. Charu Dwivedi	Energy saving coating materials	Infrared Radiation and materials interaction: Active, passive transparent and opaque coating	2020-21	9 78013E+12
29	Dr. Charu Dwivedi	Energy saving coating materials	Solar Radiation and light material interaction	2020-21	9 78013E+12
30	Dr. Charu Dwivedi	Advanced Ceramic for energy and environmental applications	Nanostructured TiO2 ceramic Material for light and mechanical energy Harvesting Application	2020-21	9 781E+12
31	Dr. Charu Dwivedi	Advanced ceramics for energy and environmental applications	Nanostructured ceramics: Role in water remediation	2020-21	9 781E+12
32	Dr. Charu Dwivedi	One-Dimensional Semiconducting hybrid nanostructure: Gas sensing and optoelectronic applications	One-Dimensional Semiconducting hybrid nanostructure: Gas sensing and optoelectronic applications	2022-23	1613-6829
33	Dr. Harsh Pati Dobhal	Book Review	Envisioning a Just and Sustainable Society	2018-19	9 78819E+12
34	Dr. Himani Sharma	Energy Saving Coating Materials	Solar Radiation and Light materials Interaction	2020	9 78013E+12
35	Dr. Himani Sharma	Advanced Ceramic for energy and environmental applications	Nanostructured TiO2 ceramic Material for light and mechanical energy Harvesting Application	2020-21	9 781E+12
36	Dr. Himani Sharma	Energy saving coating materials	Infrared Radiation and materials interaction: Active, passive transparent and opaque coating	2020-21	9 78013E+12
37	Dr. Himani Sharma	Sustainable Advanced Biopolymer Composites: Biocompatibility, Self-healing, modelling repair and recyclability, Sustainable Biopolymer Composites	N.A	2021	9 78013E+12
38	Dr. Himani Sharma	Advanced Fluoropolymer Nanocomposites	Fluoropolymer Nanocomposites for Piezoelectric Energy Harvesting Applications	2022	NA
39	Dr. Himani Sharma	One-Dimensional Semiconducting Hybrid Nanostructure: Gas Sensing and Optoelectronic Applications	1D Semiconducting Hybrid Nanostructures: Synthesis and Applications in Gas Sensing and Optoelectronics	2022	NA
40	Dr. Himani Sharma	Advanced ceramics for energy and environmental applications	Nanostructured ceramics: Role in water remediation	2020-21	9 781E+12
41	Dr. Komal	Advances in Reliability, Failure and Risk Analysis	Simplified Approach to Analyse the Fuzzy Reliability of Repairable System	2022-23	978-981-19-9908-6
42	Dr. Madhu Bisht	Innovative Management Practices The Road Ahead	An Inquiry into the Gender Gap In Elementary Education In Uttarakhand	2020-21	978-81-942288-9-9
43	Dr. Madhu Bisht and Abhishek Badola	Himalayas: Ecology, Resources, Development and Conflict	Sustainable Agricultural Development: A Critical Analysis of the Land Use Dynamics in Uttarakhand	2019	978-93-82830-62-7
44	Dr. Madhu Bisht and Jagriti Jaiswal	DEVELOPMENT DYNAMICS AND WAY FORWARD FOR AN INDIAN HIMALAYAN STATE	An Inquiry into the Demographic Transition in Uttarakhand	2019	978-93-86397-34-8
45	Dr. Madhu Bisht and Navneet Rajoria	Revisiting Economy: Missing Links & Alternative Visio	Gender Budgeting in Uttarakhand State: A Critical Review	2019	978-81-8329-989-3
46	Dr. Prabhat Kumar Singh	women and Atma Nirbhar Bharat	Women on the board and Financial Performance' Evidence from Indian companies'	2022-23	9 7882E+12
47	Dr. Priyank kumar singh	21st Century innovation in management, science and technology, education and social sciences	NA	2022-23	0
48	Dr. Priyank kumar singh	Disruptive technology, Industrial 4.0, Advances in Management Information technology , and social sciences	Service quality in airline industry in India: Review of extant literature and research agenda	2021-22	0
49	Dr. Rajendra P. Mamgain	Higher Education, Employment, And Economic Development India	Understanding the decline in women's employment in rural India	2023	NA
50	Dr. Rajendra P. Mamgain	Tapping the untapped in Uttar Pradesh	NA	2023	979-8-88883-643-9
51	Dr. Rajesh Kumar	The Routledge Handbook of Communication and Bullying	Cyberbullies, Bullying, and the Young in India	2022-23	9 78037E+12
52	Dr. Richa Joshi	Post-Colonial Praxis Ramifications and Intricacies	Power and its ramifications in Sea of Poppies: A postcolonial Reading	2022	978-1-63633-496-7
53	Dr. Sarita Singh	Mathematical Modelling of anIncompressible, Newtonian Blood Flow for the Carotid Artery	Advances in Mathematical Modelling, Applied Analysis and Computation	2023	978-3-031-29958-2
54	Dr. Smita Tripathi	Innovative Management Practices	A Study on Factors Affecting Individual Investors Investment Decision	2020	9 78819E+12
55	Dr. Smita Tripathi	Women and Atma Nirbhar Bharat	Financial literacy of Youth 'A case study of Dehradun District	2022-23	9 7882E+12
56	Dr. Vaishali	Financial Inclusion and Economic Trends: Turning to Generation-Z	Relevance of Financial Inclusion and Customer Relationship Mangement on The Performance of Commercial Banks in India.	2019	0
57	Dr. Vipin Kumar	Nature Hazards and Earth System Science	Brief communication: The northwest Himalaya towns slipping towards potential disaster	2022-23	N.A
58	Dr. Vipin Kumar	Bulletin of Engineering Geology and the Environment	Impact of potential flood on riverbanks in extreme hydroclimatic events, NW Himalaya	2022-23	N.A



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59	Komal	Reliability Management and Engineering Challenges and Future Trends	Fuzzy fault tree analysis for web access failure under uncertainty using a compensatory operator	2020	978-0-429-26892-2
60	Komal	Engineering Reliability and Risk Assessment	Fuzzy attack tree analysis of security threat assessment in an internet security system using algebraic t-norm and t-conorm	2022	9.78032E+12
61	Madhurendra Jha	Hindi Translation of Wang Shuo's (Kan Shang Qu Hen Mei) Dikhne Mein Khubsurat	NA	2019	978-81-237-8730-5
62	Madhurendra Jha	Chinese Translation of Rajinder Singh Bedi's Ek Chadar Maili Si	NA	2020-21	978-93-90310-92-0
63	Mala Shikha	India through Pazlens: A special Focus on Vislumbres de la India	Octavio Paz and India: Enduring Resonances,	2018-19	978-81-86845-61-5
64	Ms. Aabshar Abbasi	Environmental Problems causes and Solution	A Review on 'SWACHTA-PAKHWAADA' under 'NAMAMI GANGE PROJECT': Role of Social Media in Public Awareness.	2021	9.78164E+12
65	Ms. Aabshar Abbasi	Sustainable Development for Future	Role of Social Media in Proliferation of Environment Movements in Uttarakhand	2021	9.79889E+12
66	P. Verma, D. Pandey, U. Krishnaswamy, K. Dutta, A. Davey, K. Arunachalam	Advances in Carbon Capture and Utilization. Energy, Environment, and Sustainability	Simultaneous Wastewater Treatment and Carbon Capture for Energy Production	2021	978-981-16-0637-3
67	Pallavi Upreti	Environmental Science and Pollution Research	Geophysical and geostatistical assessment of groundwater and soil quality using GIS, VES, and PCA techniques in the Jaipur region of Western India	2022-23	0
68	Pallavi Upreti	Environmental Technology & Innovation	Geo-statistical assessment of soil quality and identification of Heavy metal contamination using Integrated GIS and Multivariate statistical analysis in Industrial region of Western India	2022-23	N.A
69	Preeti Mishra	Optical and Wireless Technologies	A Review on Attack and Security Tools at Network Layer of IoT	2021	978-981-16-2818-4
70	Preeti Mishra	Cloud Security: Attacks, Techniques, Tools, and Challenges	Encryption based Open Source Cyber Security Tools	2021	9.781E+12
71	Prof Arunachalam K	A. Bhatia, N. Kapoor, & S. Sharma (eds.), Plant biodiversity and environment conservation	Gas chromatography-mass spectrometry based identification of bioactive compounds and evaluation of anticancer effects of Spilanthes acmella	2021-22	978-93-83790-41-4
72	Prof. Chetana Pokhriyal	The Ungrateful	NA	2021-22	978-93-90923-77-9
73	Prof. H.C. Purohit, Aishwarya Pratap	Himalayas: Ecology, resources, Development and Conflict	Consumer Purchase Pattern of Eco-Friendly Products and Marketing Mix Design	2020	0
74	Prof. H.C. Purohit, Dr. Ashish Sinha	Innovative Management Practices: The Road Ahead	Consumers Psychological Empowerment towards Eco Friendly Purchase	2020	978-81-942288-9-9
75	Prof. H.C. Purohit, Shradha Jain	Innovations and Futuristic Practices in Business and Management	Online Behavioural Advertising and Consumer Response: A Conceptual Framework	2020	0
76	R. Khan, S. Shukla, A. Davey, C.M. Hussain	C.M. Hussain (Ed.) Analytical Applications of Functionalized Magnetic Nanoparticles	Chapter 23: Future of Functionalized Magnetic Nanoparticles in Analytical Chemistry.	2021	978-1-83916-210-7
77	Rajeev Saran Ahluwalia	Earth System Science	Moment tensor solutions of some regional events using 3-component single station waveform data	2022-23	N.A
78	S. Arora, A. Davey	Handbook of Environmental Engineering. Eds: R.Y., Surampalli, S.K., Brar, T.C., Zhang, K., Hegde, R., Pulicharla, M., Verma	Technological Development in Anaerobic Treatment and Management of Municipal Wastewater	2021	978-1259860225
79	S. Verma, A. Davey	Mohammad A.W., Ang W.L. (Eds) Integrated and Hybrid Process Technology for Water and Wastewater Treatment Plants	Anammox Process: role of reactor systems for its application and implementation in wastewater treatment plants	2021	978-0-12-823031-2
80	Salam Bhopen Singh	Plant biodiversity and Environment Conservation	" Gas chromatography-mass spectrometry based identification of bioactive compounds and evaluation of anticancer effects of Spilanthes acmella"	2021-22	978-93-83790-41-4

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DEHRADUN (INDIA)

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81	Sarita Singh	Advances in Mathematical Modelling, Applied Analysis and Computation - Proceedings of ICMMAAC 2021	Study of effect of overlapping stenosis on flow field considering non-Newtonian Reiner Rivlin blood flow in artery	2020-21	978-9811901782
82	Sikha Ahmad	NA	Artificial Intelligence in MOOCs: A Bibliometric Perspective	2022	9.78877E+12
83	Swagata Basu	Posthumanist Nomadisms across Non-Oedipal Spatiality	Language (E)scares: Linguistic diversity and integration of South Asian migrant women in Barcelona, Spain	2020-21	978-1-64889-113-7
84	Tanvi Negi	Routledge	Love and society in the works of Zhang Jie and Shen Rong	2020-21	978-0-367-34342-2
85	Tanvi Negi	Rikshawala, Hindi translation of Chinese novel "luotuoziangzi"	NA	2021-22	978-81-237-8871-5
86	Dhriti Dhaundiyal	25 seeds for Sustainable Livelihoods (EDITED BOOK)	NA	2023	ISBN 978-93-5913-196-2
87	DR RAJESH BHATT	SMARIKA	Important Concepts of Psychology in Patanjali Yoga Sutra Hindutva Ka Vaishvik Punarjagan	2023	NA
88	DR RAJESH BHATT	SOUVENIR	Overview of Unaddressed Mental Health Issues of Disaster Management in Uttarakhand	2023	NA
89	DR RAJESH BHATT	SOUVENIR	Cognitive Consequences of Disaster in Uttarakhand	2023	NA
90	DR RAJESH BHATT	SOUVENIR	Psychological Impact of Choiceless Migration Among the Victims of Natural Disaster	2023	NA
91	DR RAJESH BHATT	SOUVENIR	Importance of Psychological Services for Managing Trauma of Victims of Natural Disaster	2023	NA
92	Dhriti Dhaundiyal	Women on the Rise (EDITED BOOK)	NA	2022-24	ISBN 978-93-93355-93-5
93	Dr. Vaishali	Sustainable Development (The Way Forward)	An Empirical Study on Performance Evaluation of Commercial Banks in India.	2019	978-81- 8329-987-9
94	Dhriti Dhaundiyal & Surekha Dangwal	Gendered Identity in Community and Crafts of Himalayan Weavers	NA	2023	NA
95	Dhriti Dhaundiyal, Richa Pant	Moving Mountains: Case Study of Community Based Participatory Research as an approach to Social Design & Entrepreneurship	Design as Common Good, Swiss Design Network Symposium, University of Applied Sciences and Arts of Southern Switzerland & Lucerne University of Applied Sciences and Arts. 25-26 March 2021	2021	978-88-7595-108-5
96	Prachi Pathak	Innovative Management Practices: The Road Ahead	NA	2019	978-81-942288-9-9
97	Harsh Dobhal	'Himalayas: Ecology, Resources, Development and Conflict'	NA	2019	
98	Ass. Prof. Chetna Pokhariyal	The Darkness is Vanishing (Translated)	NA	2022-23	978-93-5322-768-5
99	Ass. Prof. Chetna Pokhariyal	The seed of Creation	NA	2022-23	978-93-5322-769-2
100	Ass. Prof. Chetna Pokhariyal	Vivekanand in the Himalayas	NA	2018-19	978-81-237-8726-8
101	Dr Chetana Pokhriyal	Eco-Sensibility in World Literature	Rebellious Mountains and Grueling Zaitoon inside the Tribal Kohistan (A Special Study of Bapsi Sidhwa's The Pakistani Bride)	2020-21	9.78165E+12
102	Ass. Prof. Chetna Pokhariyal	Arts & Aesthetics of Modern Mythopoeia- Literature, Myths & Revisionism	The Use of Myth in Ramnath Shastri's Story "In the Shadow of Rumour"	2021-22	978-81-945995-1-7
103	Ass. Prof. Chetna Pokhariyal	Women and Higher Education Socio-economic standpoint and Future Perspective (Editor)	NA	2022-23	9.78939E+12
104	Prof. H.C. Purohit, Aishwarya Pratap	Sustainable Development: The way forward	Consumer Purchase Behaviour towards Green Products: A Case Study of Doon University	2020	0
105	Prof.H.C.Purohit, Kuljeet Kaur	Changing Paradigms in Business and Technology	Study on Establishment of Micro Small and Medium Enterprises (MSMEs) Uttarakhand	2020-21	0
106	Ms. Shivani Kumari	Assommons les pauvres!: Manifestation of Power in a Woman Silence	Language, Culture & Digital Media: Emerging Trends & Challenges.	2021	NA
107	Ms. Shivani Kumari	My Brother Wont speak Up	Contemporary Literary Review India	2021	NA
108	Dr Jaskiran Chopra	Fiction and Film: Ruskin Bond's Romantic Imagination	Fiction and Film: Ruskin Bond's Romantic Imagination	2018-19	9.78813E+12
109	Dr. Vandana Nautiyal	Three Chapters in a book titled - ehfM,k vkSj fodkl lapkj	NA	2022-23	978-93-85359-79-8
110	Dhriti Dhaundiyal	Delhi Metro	NA	2021-22	978-13-50056-90-9
111	Dhriti Dhaundiyal	Ahmedabad Bus Rapid Transit System	NA	2023	978-13-50056-90-9
112	Dhriti Dhaundiyal	Public Transport Policy and Planning in India	NA	2023	978-13-50056-90-9
113	Dhriti Dhaundiyal	Mumbai Suburban Railway	NA	2023	978-13-50056-90-9
114	Dhriti Dhaundiyal	Kolkata Tram System	NA	2023	978-13-50056-90-9
115	Dhriti Dhaundiyal	Modes of Mass Transit in India	NA	2023	978-13-50056-90-9
116	Dhriti Dhaundiyal & Nishant Sharma	Exploring Boundary Objects in Artefact Based Probes in Capturing Tacit Knowledge	NA	2022	NA
117	Dhriti Dhaundiyal & Richa Pant	Tools for virtual brainstorming and co-creation: a comparative study of collaborative online learning.	NA	2022	NA
118	Mamta Upadhyay, Dhriti Dhaundiyal	Timeless Houses: India, Sri Lanka, Bangladesh & Pakistan	Lalwani Books International, New Delhi.	2022	978-81-934401-0-0



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