

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings during the year 2022

Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	ISBN
Prof. Payal Mago and Mr. Rituraj	Stritva: Stories of Indian Womanhood				National	978-93-94176-08-9
Dr. Deepali Bajaj Ms. Urmil Bharti	Communications in Computer and Information Science	TiGen– Title Generator Based on Deep NLP Transformer Model for Scholarly Literature	International Conference on Communication, Networks and Computing	International Conference on Communication, Networks and Computing	International	Print-978-3-031-43139-5 Online-978-3-031-43140-1
Ms. Urmil Bharti	2022 IEEE 3rd Global Conference for Advancement in Technology (GCAT)	A Scalable Design Approach for State Propagation in Serverless Workflow	2022 IEEE 3rd Global Conference for Advancement in Technology (GCAT)	3rd Global Conference for Advancement in Technology (GCAT)	International	Electronic ISBN:978-1-6654-6855-8
Dr. Prabhjot Kaur Sabharwal	Bakery & Confectionary Technology	Standards and Regulations of Bakery & Confectionary Products			National	9789394490512
Dr. Para Dholakia, Dr. Prabhjot, Ms. Vandana,	Edible Food Packaging: Applications, Innovations and Sustainability	Seed gums: Sources, Applications and recent trends in edible films			International	9789811623820
Dr. Prabhjot, Ms. Vandana, Dr. Para Dholakia	Edible Food Packaging: Applications, Innovations and Sustainability	Novel Microbial Sources of Packaging Edibles			International	9789811623820
Ms. Vandana, Dr. Para Dholakia, Dr. Prabhjot	Edible Food Packaging: Applications, Innovations and Sustainability	Seaweeds: New Source of Packaging Edibles			International	9789811623820
Dr Jyoti Nishad	Shelf Life and Food Safety	Chemical treatment of foods: Science, shelf life and quality			International	9781003091677
Ms.Vandana	Edible Food Packaging: Applications, Innovations and Sustainability	Seed gums: Sources, Applications and recent trends in edible films			International	9789811623820
Ms.Vandana	Edible Food Packaging: Applications, Innovations and Sustainability	Novel Microbial Sources of Packaging Edibles			International	9789811623820

Dr. Sunil Kumar	Creating Smart Healthcare with Blockchain and Advanced Digital Technology	Smart Contracts: Medical Insurance Contracts for Patient			International	
Dr.Sneha Kabra	Chapter 2, Breakdown mechanisms and scaling technologies of AlGa _N /Ga _N HEMTs, pp-25-38, HEMT technology and applications				International	Hardcover ISBN978-981-19-2164-3
Dr.Sneha Kabra		Detection of poisonous gases using JL FinFET with conducting gate polymer	Proceedings of", Sixth International Conference on Device, Circuits & Systems (ICDCS), Coimbatore, 21-22 April 2022	Sixth International Conference on Device, Circuits & Systems (ICDCS),	International	
Dr.Sneha Kabra		Design and Simulation of Double gate Junctionless Field Effect Transistor for Ammonia Gas Sensing	Proceedings of 2nd IEEE Electron Device Conference Kolkata 2022 (EDKCON 2022), 26-27 November 2022, Kolkata	2nd IEEE Electron Device Conference Kolkata 2022 (EDKCON 2022), 26-27 November 2022, Kolkata	International	
Dr.Sneha Kabra		Impact of Load Capacitance and Interface Trap Charges On Dynamic Behaviour of Double-Gate Junctionless Transistor Based CMOS Inverter	Proceedings of IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2022), December	IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2022), December	International	

Dr.Sneha Kabra		Low-cost MOSFET based pH-sensor Using Ag/AgCl Glass electrodes	Proceedings of IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2022), December	IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2022), December	International	
Dr.Sneha Kabra		Comparative study of Junctionless and Inverted Mode FinFET for detection of breast cancer cell HS578t at microwave frequency	Proceedings of 3rd IEEE International Conference on VLSI Systems, Architecture, Technology and Applications (VLSI SATA-2022), 16-17 December,	3rd IEEE International Conference on VLSI Systems, Architecture, Technology and Applications (VLSI SATA-2022), 16-17 December,	International	
Dr. Neha Garg		Impact of Load Capacitance and Interface Trap Charges On Dynamic Behaviour of Double-Gate Junctionless Transistor Based CMOS Inverter	Proceedings of IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2022), December	IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2022), December	International	

Dr. Neha Garg		Low-cost MOSFET based pH-sensor Using Ag/AgCl Glass electrodes	Proceedings of IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2022), December	IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2022), December	International	
Ms. Himani Dua Sehgal		Detection of poisonous gases using JL FinFET with conducting gate polymer	Proceedings of", Sixth International Conference on Device, Circuits & Systems (ICDCS), Coimbatore, 21-22 April 2022	Sixth International Conference on Device, Circuits & Systems (ICDCS),	International	
Ms. Himani Dua Sehgal		Comparative study of Junctionless and Inverted Mode FinFET for detection of breast cancer cell HS578t at microwave frequency	2022 IEEE 3rd International Conference on VLSI Systems, Architecture, Technology and Applications (VLSI SATA)	IEEE VTS, Bengaluru and Amrita School of Engineering, Student Branch, Bengaluru	International	
Ms. Himani Dua Sehgal		Low-cost MOSFET based pH-sensor Using Ag/AgCl Glass electrodes	IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2022), December 2-4, 2022 .	Indian Institute of Information Technology, Allahabad	International	
Ms. Rableen Kaur Rao	Marketing Management	Pricing strategies			National	ISBN:978-81-19169-09-2
Ms. Dimpy Handa	Organisational Behaviour	Attitude, Learning, Value and Emotions				
Ms. Dimpy Handa	Fundamentals of Management	Evolution of				978-9395774-17-8

		Managem nt Thought				
Dr. Ritika Chopra		A Review on Linear Algebra of Neural Networks		International Conference on Contemporary Researches in Engineering, Science, Management & Arts (ICCRESMA)	International	978-93- 95774-05-5
Prof. Punita Saxena		A Data Envelopme nt Analysis (DEA) Based Study of Major Sea Ports of India		1st International Conference on Mathematical Methods and Techniques in Engineering and Sciences	International	978-81- 954933-0-2
Mr. Rituraj Anand			New Dimensions to Women Education and Their Upliftment: A Study of New Education Policy	Vishva Guru Bharat: Exploring the Glorious Past, Promising Present & Future Roadmap	National	
Dr. Bimla Pawar	Practical Guide to Physical Education and Sports.				National	978-93- 90649-39-6
Dr. Bimla Pawar	Practical Manual to Physical Education and Sports				National	978-93- 95829-30-4