

**Books and chapters in edited volumes/books published and papers published in national/ international conference proceedings (2021-22)**

Sl. No.	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	Year of publication
1	Ms. Neha Garg		Stability and Reliability Performance of Double Gate Junctionless Transistor (DG-JLT) 6T SRAM	2021 International Conference on Industrial Electronics Research and Applications (ICIERA)	2021 International Conference on Industrial Electronics Research and Applications (ICIERA)	International	2021
2	Ms.Himani Dua Sehgal		Detection of poisonous gases using JL FinFET with conducting gate polymer	2022 6th International Conference on Devices, Circuits and Systems (ICDCS), 2022	2022 6th International Conference on Devices, Circuits and Systems (ICDCS), 2022	International	2022
3	Dr.Sneha Kabra		Stability and Reliability Performance of Double Gate Junctionless Transistor (DG-JLT) 6T SRAM	2021 International Conference on Industrial Electronics Research and Applications (ICIERA)	2021 International Conference on Industrial Electronics Research and Applications (ICIERA)	International	2021
4	Dr.Sneha Kabra		Detection of poisonous gases using JL FinFET with conducting gate polymer	2022 6th International Conference on Devices, Circuits and Systems (ICDCS), 2022	2022 6th International Conference on Devices, Circuits and Systems (ICDCS), 2022	International	2022
5	Dr. Rajdeep Singh		Does Insolvency and Bankruptcy Code Improve Credit Channels for firms in Indian Manufacturing Sector?	First International Research Conference on Insolvency and Bankruptcy	First International Research Conference on Insolvency and Bankruptcy	International	2022

6	Ms Tulika Kumari	Multifaceted Reciprocal Recommendations for Online Dating	2021 9th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO)	International Conference on Reliability, Infocom Technologies and Optimization (ICRITO) (Trends and Future Directions)	International Conference on Reliability, Infocom Technologies and Optimization (ICRITO) (Trends and Future Directions)	International	2021
7	Ms. Deepali Bajaj and Ms. Urmil Bharti	CoVShorts: News Summarization Application Based on Deep NLP Transformers for SARS-CoV-2	2021 9th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO)	International Conference on Reliability, Infocom Technologies and Optimization (ICRITO) (Trends and Future Directions)	International Conference on Reliability, Infocom Technologies and Optimization (ICRITO) (Trends and Future Directions)	International	2021
8	Ms.Seema	Proficiency Assessment of Experts in Online Social network Q/A Communities	2021 9th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO)	International Conference on Reliability, Infocom Technologies and Optimization (ICRITO) (Trends and Future Directions)	International Conference on Reliability, Infocom Technologies and Optimization (ICRITO) (Trends and Future Directions)	International	2021
9	Ms.Monika	Crime Based Evaluation of GPS Network Using Machine Learning Techniques	2022 4th International Conference on Smart Systems and Inventive Technology (ICSSIT)	4th International Conference on Smart Systems and Inventive Technology (ICSSIT)	4th International Conference on Smart Systems and Inventive Technology	International	2022
10	Ms.Monika	Impact of Blockchain Technology in the Healthcare Systems.	Intelligent Data Communication Technologies and Internet of Things	International Conference on Intelligent Data Communication Technologies and Internet of Things	International Conference on Intelligent Data Communication Technologies and Internet of Things	International	2022
11	Ms.Monika	Review of Different M	Inventive Systems and Control	International Conference on Inventive Systems and Control	International Conference on Inventive Systems and Control	International	2021

12	Dr. Para Dholakia MsVandana Dr.Prabhjot	Seed gums: Sources, Applications and recent trends in edible films				International	2022
13	Dr. Para Dholakia MsVandana Dr.Prabhjot	Novel Microbial Sources of Packaging Edibles				International	2022
14	Dr. Para Dholakia MsVandana Dr.Prabhjot	Seaweeds:New Source of Packaging Edibles				International	2022
15	Dr. Para Dholakia MsVandana Dr.Prabhjot	Affect on nutritional Psychiatry during COVID 19 Pandemic				National	2021
16	Dr Jyoti Nishad	Stability of plant extracts				International	2021
17	Dr Jyoti Nishad	Chemical treatment of foods: Science, shelf life and quality				International	2022
18	Dr. Rekha Mehrotra, Dr. Richa Sharma, Dr. Aarti Yadav	Algal bioactive components – Sources, Health benefits and Sustainability				International	2022
19	Dr. Deepa	Estimation of Birth Aversion due to Various Contraception Methods				National	2021
20	Dr. Deepa	Inadmissibility of Stein-Rule Estimator of Disturbance Variance in a Misspecified Regression Model with Autocorrelated Disturbance Terms				National	2021