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| **Year** | **2017** | **2018** | **2019** | **2020** | **2021** | **2022** |
| Number of book chapter/Proceedings | 5 | 3 | 8 | 2 | 11 | 1 |

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| **Sl. No.** | **Name of the teacher/ Title of the paper** | **Title of the book/chapters published: Name of the authors/Title of the proceedings of the conference** | **Name of the publisher: National/**  **International** | **National/**  **International: ISBN/**  **ISSN number** | **Year of publication** |
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| 4 | Dr. Anupma Marwaha | Reduction of specific absorption rate (SAR) for human head using circular patch antenna. In *2020 7th International Conference on Signal Processing and Integrated Networks* | IEEE | 2688-7681 | 2020 |
| 5 | Dr J.S. Ubhi | Current Advancements of Steganography in Spatial Domain” Chapter in book on Modelling & optimization of Signals using Machine Learning Techniques | Scrivener Publishing- Wiley | -- | 2021 |
| 6 | Dr. J. S. Ubhi | Deep learning for obstacle avoidance in autonomous driving” Book Chapter in Autonomous Driving and Driver Assistance System (CRC press) | Taylor and Francis group | 9781003048381 | 2021 |
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| 8 | Dr. J. S. Ubhi | Comparative Analysis of Standard 9T SRAM with the Proposed Low-Power 9T SRAM. Lecture Notes in Electrical Engineering, vol 526. Springer, Singapore | Springer | 978-981-13-2553-3 | 2019 |
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| 11 | Dr. Ajaypal Singh | The role of the infrared thermal imaging in road patrolling using unmanned aerial vehicles | Springer | 978-3-030-27157-2 | 2021 |
| 12 | Dr. Dilip Kumar | Adaptive TDMA Based QoS-Aware MAC protocol for Hierarchical Wireless Sensor Networks. Proceedings of 2018 the 8th International Workshop on Computer Science and Engineering (WCSE 2018) | Springer | 978-981-11-7861-0 | 2018 |
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| 16 | Dr. Surinder Singh | Distortion cancellation for solitons carrying high speed information in WDM systems. 19th International Conference on Transparent Optical Networks (ICTON), Spain | IEEE | 978-1-5386-0859-3 | 2017 |
| 17 | Dr. Surinder Singh | Wavelength Convertible Optical Switch based on Cross Gain Modulation Effect of SOA. International Conference on Latest Advances in Machine Learning and Data Science (LAMDA), NIT GOA | Springer Singapore | 978-981-10-8569-7 | 2017 |
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