

Dr. B. C. Roy Engineering College, Durgapur										
Electronics & Communication Engineering										
Books/Book chapters/National/International Conference Proceedings										
AY 2021-22										
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during year										
Serial 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	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Dipta Chaudhuri	Noise Filtering for Big Data Analytics	Double exponential smoothing and its tuning parameters: A re-exploration			international	2022	978-3110697216	Dr. B. C. Roy Engineering College, Durgapur	De Gruyter
2	Mofazzal H. Khondekar	Noise Filtering for Big Data Analytics	Double exponential smoothing and its tuning parameters: A re-exploration			international	2022	978-3110697216	Dr. B. C. Roy Engineering College, Durgapur	De Gruyter
3	Narendra Nath Pathak		Planar Inverted F Antenna, PIFA Array in 5G applications	Journal of Physics: Conference Series, Volume 2062, 2021	2nd International Conference on Computational Intelligence and Energy Advancements (ICCEIA 2021)	International	2021	1742-6596	Dr. B. C. Roy Engineering College, Durgapur	IOPscience
4	Narendra Nath Pathak		Avenues to improve Channel Estimation Using Optimized CP in STBC Coded MIMO-OFDM Systems—A Global Optimization Approach	Proceeding of Fifth International Conference on Microelectronics, Computing and Communication Systems pp 249-259 Part of the Lecture Notes in Electrical Engineering book series (LNEE, volume 748)	Proceeding of Fifth International Conference on Microelectronics, Computing and Communication Systems pp 249-259 Part of the Lecture Notes in Electrical Engineering book series (LNEE, volume 748)	International	2021	978-981-16-0275-7	Dr. B. C. Roy Engineering College, Durgapur	Springer
5	Narendra Nath Pathak		Efficient CPW Fed UWB Antenna with Triple Notch Band Characteristics	2021 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS)	2021 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS)	International	2021	978-1-6654-4067-7	Dr. B. C. Roy Engineering College, Durgapur	IEEE
6	M. Chakraborty		Efficient CPW Fed UWB Antenna with Triple Notch Band Characteristics	2021 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS)	2021 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS)	International	2021	978-1-6654-4067-7	Dr. B. C. Roy Engineering College, Durgapur	IEEE
7	Rajib Banerjee		Metaheuristic Multilevel Heterogeneous Clustering Technique for Heterogeneous Wireless Sensor Networks	2021 10th International Conference on Internet of Everything, Microwave Engineering, Communication and Networks (IEMECON)	2021 10th International Conference on Internet of Everything, Microwave Engineering, Communication and Networks (IEMECON)	International	2021	978-1-6654-2686-2	Dr. B. C. Roy Engineering College, Durgapur	IEEE
8	Debipriya Dutta		BeiDou position solution from North Eastern India	MDCCT 2020, The University of Burdwan	MDCCT 2020, The University of Burdwan	National	29 November- 1 December 2021	978-81-955389-3-5	Dr. B. C. Roy Engineering College, Durgapur	IETE
9	Debipriya Dutta		Ionospheric Effect on position solution accuracy using NavIC	2021 2nd International Conference on Range Technology (ICORT)	2021 2nd International Conference on Range Technology (ICORT)	International	2021	978-1-6654-4956-4	Dr. B. C. Roy Engineering College, Durgapur	IEEE