



### Book Chapters

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	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher	weblink
1	Raghwendra Kishore Singh	Getting Started with Computational Drug Discovery: A Comprehensive Guide	NA	NA	NA	International	2024	979-8369-328972	BIET Hyderabad	IGI Global	
2	Lokhande, Mahesh	Study of Computer Vision Applications in Healthcare Industry 4.0	NA	NA	NA	International	2023	978-100093057-3	BIET Hyderabad	CRC Press	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003345411-10/study">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003345411-10/study</a>
3	Bansal, Suneev Anil	Modeling and Simulation of Functional Nanomaterials for Forensic Investigation	NA	NA	NA	International	2023	978-166848327-5	BIET Hyderabad	IGI Global	<a href="https://www.igi-global.com/gateway/book/313052">https://www.igi-global.com/gateway/book/313052</a>

4	Bansal, Suneev Anil	Diversity and applications of new age nanoparticles	NA	NA	NA	International	2023	978-166847360-3	BIET Hyderabad	IGI Global	<a href="https://www.igi-global.com/book/diversity-applications-new-age-nanoparticles/307140#table-of-contents">https://www.igi-global.com/book/diversity-applications-new-age-nanoparticles/307140#table-of-contents</a>
5	Papiya Dutta	Cyberattack Detection System Using Machine Learning	NA	NA	NA	International	2022	978-93-5545-xxx-x	BIET Hyderabad	Namya Press	<a href="https://namyapress.com/Books/cyberattack-detection-system-">https://namyapress.com/Books/cyberattack-detection-system-</a>
6	& R. Madana Mohana	A Survey on DDoS Attacks from Compromised Devices to Enhance IoT Security		Lecture Notes in Electrical Engineering book series (LNEE, volume 834)		International	2022	978-981-16-8484-5	BIET Hyderabad	Springer	
7	Prateek Asthana	Design of Tapered Vivaldi Antenna for Milli-meter Waves Applications		229 Accesses Part of the Lecture Notes in Electrical Engineering book series (LNEE, volume 911)		International	2022	978-981-19-2631-0	BIET Hyderabad	Springer	
8	Sivakami A	Deep learning techniques for biomedical image analysis in healthcare	NA	NA	NA	International	2022	978-166847545-4	BIET Hyderabad	IGI Global	<a href="https://www.igi-global.com/gateway/chapter/315100">https://www.igi-global.com/gateway/chapter/315100</a>
9	Neeraj Kumar Misra	Concept and Algorithm of Quantum Computing During Pandemic Situation of COVID-19		Smart Innovation, Systems and Technologies book series (SIST, volume 235)		International	2021	978-981-16-2877-1	BIET Hyderabad	Springer	

10	Suriya Begum	A Detailed Study for Bankruptcy Prediction by Machine Learning Technique		Lecture Notes in Networks and Systems book series (LNNS,volume 334)		International	2021	978-981-16-6369-7	BIET Hyderabad	Springer	
11	Bano Farhana1, K Munidhanalakshmi1 and Dr R. Madana Mohana1	Published under licence by IOP Publishing Ltd Journal of Physics: Conference Series, Volume 2089, 1st	Predict Diabetes Mellitus Using Machine Learning Algorithms	International Conference on Applied Mathematics, Modeling and Simulation in Engineering (AMSE) 2021 15-16 September 2021, India (Virtual)	International Conference on Applied Mathematics, Modeling and Simulation in Engineering (AMSE) 2021 15-16 September 2021, India (Virtual)	International Conference	2021	Citation Bano Farhana et al 2021 J. Phys.: Conf. Ser. 2089 012002 DOI 10.1088/1742-6596/2089/1/012002	BIET Hyderabad	IOP Publishing Ltd Journal of Physics	
12	Prakruti Kulkarni	A Systematic review of Routing Protocols for Vehicular AD Hoc Networks & Recent Developments	-	-	-	-	Jul-05	978-81-955340-7-4	BIET Hyderabad	Academic Guru Publishing House	
13	Dr. Prateek Asthana	Hearing loss from multidisciplinary teamwork	Variation of Sensitivity of a MEMS Capacitive Accelerometer based microphone with suspension system topology	NA	NA	International	2021		BIET Hyderabad		
14	Dr. Ritesh Kumar	Analysis of Circular Waveguide and Cavity Resonator with MATLAB				International	2021	978-620-4-18159-2	BIET Hyderabad	BIET	
15	Y Sowjanya	Programming for PROBLEM SOLVING	NA	NA	NA	National / international	2019	978-938-66-6802-8	BIET Hyderabad	Cengage Learning	

16	Dr. B. Praveen Kumar	Design Frameworks for Wireless Networks	Integrated Probabilistic Relevancy Classification (PRC) Scheme for Intrusion Detection in SCADA Network	NA	NA	INTERNATIONAL	2019	978-981-13-9573-4	BIET Hyderabad	Lecture Notes in Networks and Systems	
17	Bandan Bhoi; Neeraj Kumar Misra, Ipsita Das, Ankita Patra	Smart Intelligent Computing and Applications	A Redundant Adder Architecture in Ternary Quantum-dot cellular automata	Smart Innovation, Systems and Technologies book series (SIST, volume 159)	Smart Innovation, Systems and Technologies book series (SIST, volume 159)	International	2019	978-981-13-9282-5	BIET Hyderabad	Springer, Singapore	