

### Book Chapter Publications:

Name of Teacher	Title of the book/ Chapter Published	National/ International	Year of Publication	ISBN/ISSN number of the proceeding	Name of the publisher
Dr. Shivaleela Patil & Shruti Patil	Challenges in Information, Communication and Computing Technology	International	2024	9781003559085	CRC Press, Taylor & Francis
Dr. Sujata Mallapur	Recent Advances in Computer Science ", in "National Research Conference on Engineering, Business Management Science, Humanities & Social Sciences-2022/ Applications of Artificial Intelligence	National	2023	978-93-94570-65-8	Kripa Drishti Publication
Prof. Manikamma	"Recent Advances in Computer Science ", in "National Research Conference on Engineering, Business Management Science, Humanities & Social Sciences-2022" /"Inner Air Quality Sensing and Prediction Analysis for Covid-19 Perspective Based On IOT"	National	2022	978-93-94570-65-8	Kripa Drishti Publications.
Prof. Jyoti Neginal	"Recent Advances in Computer Science ", in "National Research Conference on Engineering, Business Management Science, Humanities & Social Sciences-2022" /" Soil monitoring and automatic Irrigation system based on IOT"	National	2022	978-93-94570-65-8,	Kripa Drishti Publications.
Prof.Nandini V Patil	"Recent Advances in Computer Science ", in "National Research Conference on Engineering, Business Management Science, Humanities & Social Sciences-2022" /" ASLBRP:SALR Based adaptive and secure Load Balancing routing protocol for service oriented wireless sensor Network"	National	2022	978-93-94570-65-8,	Kripa Drishti Publications.
Prof. Jyoti R M	"Recent Advances in Computer Science ", in "National Research Conference on Engineering, Business Management Science, Humanities & Social Sciences-2022" /" A Review on Auditing Cloud Consistency"	National	2022	978-93-94570-65-8	Kripa Drishti Publications.
Dr. M . Sasikala	Intelligent manufacturing and energy sustainability	International	2022	UPQC with AI Techniques for Power Quality Improvement   SpringerLink DOI: 10.1007/978-981-16-6482-3_49	Intelligent Manufacturing and Energy Sustainability, smart Innovation, systems and technologies 265
Dr. Sujata Mallapur	<u>EAI/Springer Innovations in Communication and Computing</u>	International	2021	978-3-030-86164-3 (print)	Springer
Prof. Ayesha Heena	A Collection of Contemporary Research articles in Electronics, Communication and Computation.	International	2021	DOI:10.47531/MANTECH /ECC.2021.32	Mantech Publications

Prof. Ayesha Heena	Biomedical Signal Processing for health care applications	International	2021	9780367705879	CRC Press Taylor and Francis
Prof. Ayesha Heena	Second International Conference on Image Processing and Capsule Networks.	International	2021	Doi:10.1007/978-3-030-84760-9_2	Springer
Dr. Anuradha Patil	AI and IoT based intelligent health care and sanitation <b>Chapter 18:</b> Classification and Diagnosis of Alzheimer's disease using Magnetic resonance imagining	National	2023	<b>978-981-5136-55-5</b>	Bentham Publications
Dr. Sujata Mallapur	<u>EAI/Springer Innovations in Communication and Computing</u> , A Brief Analysis of Border Gateway Protocol for Internet Controlling and Malicious Attacks	<b>International</b>	2021	978-3-030-86164-3 (print)	Springer
Sujata Mallapur	AI and IoT-based intelligence heart rate monitoring system, Book Title: AI and IoT-based intelligent Health Care & Sanitation	National	2023		BENTHAM Science