

Book Chapters published by the faculty members

S. No.	Name(s) of the author(s)	Title of the Book	Chapter name	Book Type	ISBN Number/Year	Name and Place of the Publisher
2019-20						
1	Ms.L.Lavanya	Impact of Digital Transformation on Security Policies and Standards	Blockchain Technology and its Applications	National	January 2020(Approved)	IGI Global
2018-19						
1	Dr. K. Ramani Professor	Soft Computing in Wireless Sensor Networks	Positioning Improvement of Sensors in Wireless Sensor Networks	National	9780815395300 December, 2018	CRC Press
2	Dr. K. Ramani Professor	Computational Intelligence and Big Data Analytics pp 37-53	53Neighborhood Algorithm for Product Recommendation	International	https://doi.org/10.1007/978-981-13-0544-3_4 09 September 2018	Springer, Singapore
3	Dr.K.K.Baseer Associate Professor	Data Management and Big Data Analytics: Data Management in Digital Economy	Optimizing Big Data Management and Industrial Systems With Intelligent Techniques	National	DOI: 10.4018/978-1-5225-5137-9.ch001 January 2019	IGI Gobal
4	Ms.V.Jyothsna Assistant professor	Computer and Network Security,	Anomaly based Intrusion Detection Systems	National	DOI: 10.5772/intechopen.82287 June 11 th 2019	IntechOpen Citation:267
5	Ms.V.Jyothsna Assistant professor	Computing and Network Sustainability. Lecture Notes in Networks and Systems, pp 337-347	A Flow-Based Network Intrusion Detection System for High-Speed Networks Using Meta-heuristic Scale	International	https://doi.org/10.1007/978-981-13-7150-9_36	Springer, Singapore Citation:01
6	Ms.Ch.Prathima Assistant professor M.Mahendra Assistant professor C.Kishore Assistant professor	Computational Intelligence and Big Data Analytics. Springer Briefs in Applied Sciences and Technology.	Data Mining Efficiency and Scalability for Smarter Internet of Things	International	https://doi.org/10.1007/978-981-13-0544-3_11 September 2018	Springer, Singapore Citation:04
7	Ms.Ch.Prathima Assistant professor	Internet of Things and Personalized Healthcare Systems	A Computational Approach to Predict Diabetic Retinopathy Through Data	International	International ISBN Number :978-981-13-0865-9 03 November 2018	Springer, Singapore

			Analytics			
2017-18						
1	Dr. K. Ramani Professor	Impact of Big Data on Security	Big Data Security Issues and Defense Schemes	Infosci National	DOI: 10.4018/978-1-5225-4100-4.ch018, October, 2017	IGI-Global Citation:01
2	Dr.M.Naresh Associate Professor	Cognitive Science and Health Bioinformatics	Computational Prediction of Ligands with Multiple Protein Targets Involved in Type II Diabetes	International	https://doi.org/10.1007/978-981-10-6653-5_1 December 2017	Springer Briefs in Forensic and Medical Bioinformatics
3	Dr.M.Naresh Associate Professor	Cognitive Science and Health Bioinformatics	Identification of critical genes in autism disorder using centrality measures	International	https://doi.org/10.1007/978-981-10-6653-5_11	Springer Briefs in Forensic and Medical Bioinformatics Citation:01
4	Ms.Ch.Prathima Asssitant Professor	Soft Computing and Medical Bioinformatics. Springer Briefs in Applied Sciences and Technology	A Survey on Efficient Data Deduplication in Data Analytics	International	https://doi.org/10.1007/978-981-13-0059-2_12 , June 2018	Springer, Singapore
2016-17						
1	Dr. L. V. Reddy Professor	Computational Intelligence in Data Mining,	Maintaining Security Concerns to Cloud Services and its Application Vulnerabilities Page No.s: 227-236.	eBook	Volume No. 556 ISBN 978-981-10-3874-7 DOI: https://doi.org/10.1007/978-981-10-3874-7 Year 2017, May	Springer AISC Series.
2	Dr. K. Ramani Professor	Computational Intelligence in Data Mining,	Efficient Techniques for Clustering of Users on Web Log Data Page No's: 381-395.	eBook	Volume No. 556 ISBN 978-981-10-3874-7 DOI: https://doi.org/10.1007/978-981-10-3874-7 Year 2017, May	Springer AISC Series. Citation:01