Book Chapters

<table>
<tr><td colspan="6" align="center">2019-20</td></tr>
<tr><td colspan="6" align="center">Department of IT</td></tr>
<tr>
<th>Sl.
No.</th>
<th>Name(s) of the
author(s)</th>
<th>Title of the Book and
Chapter name</th>
<th>Book
Type</th>
<th>ISBN Number</th>
<th>Name and Place
of the Publisher</th>
</tr>
<tr>
<td>1.</td>
<td>Dr.P.Siva Kumar</td>
<td>Software engineering using meta heuristic algorithm
Chapter Name: Improve package cohesion through automization by using refactoring approach</td>
<td rowspan="2">eBook Chapter</td>
<td>ISBN:978-1-67814-610-8
17 February 2020</td>
<td>Lulu publication</td>
</tr>
<tr>
<td>1.</td>
<td>Ms. L. Lavanya</td>
<td>Blockchain Technology and its Applications
Chapter Name: Impact of Digital Transformation on Security Policies and Standards.</td>
<td>DOI:10.4018/976-1-7998-2367-4.ch007
28.02.2020</td>
<td>IGI Global</td>
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<tr><td colspan="6" align="center">2018-19</td></tr>
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<td>1.</td>
<td rowspan="2">Dr. K. Ramani</td>
<td>Positioning Improvement of Sensors in Wireless Sensor Networks
Chapter Name: Soft Computing in Wireless Sensor Networks</td>
<td rowspan="6">eBook Chapter</td>
<td>978-081-5-39530-0, 2018</td>
<td>CRC Press</td>
</tr>
<tr>
<td>1.</td>
<td>Neighborhood Algorithm for Product Recommendation.
Chapter Name: <u>Computational Intelligence and Big Data Analytics</u> pp 37-53</td>
<td>https://doi.org/10.1007/978-981-13-0544-3_4
09.09.2018</td>
<td>Springer Singapore</td>
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<tr>
<td>3.</td>
<td>Dr. M. Naresh Babu</td>
<td>Computational Intelligence and Big Data Analytics.
Chapter Name: Cognitive State Classifiers for Identifying Brain Activities</td>
<td>DOI:https://doi.org/10.1007/978-981-13-0544-3_2,
09.09.2018</td>
<td>Springer Briefs in Applied Sciences and Technology</td>
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<td>4.</td>
<td>Dr. K. K. Baseer</td>
<td>Data Management and Big Data Analytics: Data Management in Digital Economy.
Chapter Name: Optimizing Big Data Management and Industrial Systems With Intelligent Techniques,</td>
<td>DOI:10.4018/978-1-5225-5137-9.ch001,January 2019</td>
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<td>5.</td>
<td rowspan="2">Ms. V. Jyothsna</td>
<td>Computer and Network Security
Chapter Name: Anomaly based Intrusion Detection Systems</td>
<td>DOI: 10.5772/intechopen.82287, 11.06.2019</td>
<td>IntechOpen</td>
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<tr>
<td>6.</td>
<td>Computing and Network Sustainability. Lecture Notes in Networks and Systems,</td>
<td>https://doi.org/10.1007/978-981-13-7150-9_36,
03.05.2019</td>
<td>Springer ,Singapore</td>
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SI. No.	Name(s) of the author(s)	Title of the Book and Chapter name	Book Type	ISBN Number	Name and Place of the Publisher
		Chapter Name:A Flow-Based Network Intrusion Detection System for High-Speed Networks Using Meta-heuristic Scale			
7.	Ms. Ch. Prathima Mr. M. Mahendra Mr.C.Kishore	Computational Intelligence and Big Data Analytics. Springer Briefs in Applied Sciences and Technology **Chapter Name:** Data Mining Efficiency and Scalability for Smarter Internet of Things		https://doi.org/10.1007/978-981-13-0544-3_11 September, 2018	Springer ,Singapore
8.	Dr. M. Naresh Babu Ms. Ch. Prathima	Internet of Things and Personalized Healthcare Systems **Chapter Name:**A Computational Approach to Predict Diabetic Retinopathy Through Data Analytics		International ISBN Number :978-981-13-0865-9, 03.11.2018	Springer ,Singapore

2017-18

Department of IT

SI. No.	Name(s) of the author(s)	Title of the Book and Chapter name	Book Type	ISBN Number	Name and Place of the Publisher
1.	Dr. K. Ramani	Impact of Big Data on Security **Chapter Name**: Big Data Security Issues and Defense Schemes,	eBook Chapter	DOI: 10.4018/978-1-5225-4100-4.ch018, October, 2017	IGI Global
2.	Dr.M.Naresh	Cognitive Science and Health Bioinformatics **Chapter Name**: Computational Prediction of Ligands with Multiple Protein Targets Involved in Type II Diabetes,		https://doi.org/10.1007/978-981-10-6653-5_1 December 2017	Springer Briefs in Forensic and Medical Bioinformatics
3.	Dr.M.Naresh	Cognitive Science and Health Bioinformatics **Chapter Name**: Identification of critical genes in autism disorder using centrality measures,		https://doi.org/10.1007/978-981-10-6653-5_11	, Springer Briefs in Forensic and Medical Bioinformatics
4.	Ms.Ch.Prathima	Soft Computing and Medical Bioinformatics. Springer Briefs in Applied Sciences and Technology **Chapter Name**: A Survey on Efficient Data Deduplication in Data Analytics, Springer, Singapore		https://doi.org/10.1007/978-981-13-0059-2_12, June 2018	Springer ,Singapore