## 3.4.4 Details of books and chapters in edited volumes / books per teacher during the year 2021-2022

J. <b>T</b> .		IIIS OF DOOKS and	a chapters in edited vo	fullies / books per	teacher u	iui ing the year 202	1-2022						
Sl. No.	Dept	Name of the Teacher	Title of the Book published	Title of the Chapter published	Title of the proceedings of the conference		National / International		ISBN of the Book/ Conference Proceeding	Affiliating Institute o the teacher at the time of publication	Name of the Publisher	Link (Additional Information)	Page No
1	BS&H	Dr. Santhikumar Rajamahanthi		Research Trends and Challenges in Physical Science Vol. 6	Book Chapter		International	January 2022	Print ISBN: 978-93-5547-366 0, eBook ISBN: 978-93-5547- 367-7		B P International	https://www.bookpi.org/bookstoi e/product/research-trends-and- challenges-in-physical-science-vol 6/	22.20
2	BS&H	Rambabu Velagala	Factors that influence Second Language Learning	Modern English Language and Literature	Book Chapter		National	March 2022	ISBN NO 978-93-03622-13- 6	AITAM	IOT Nationa	Innovation Online Training Academy (IOTA)    Book Publish Page (iotacademy.in)	19-26
3	BS&H	Dr.Papinaidu Mavidi & Borige Vijaykumar	Community Language Learning to develop LSRW Skills of Undergraduate students-A Study	Modern English Language and Literature	Book Chapter		National	March 2022	ISBN NO 978-93-03622-13- 6	AITAM	IOT Nationa	Innovation Online Training Academy (IOTA)    Book Publish Page (iotacademy.in)	121- 125
4	EEE	DR.K.KIRAN KUMAR, DR.B.SRINIVASARAO, I.RAMESH &CH.KRISHNA RAO	Connected PV using Bat Controller	Power Quality Improvement in Grid Connected PV using Bat Controller		4TH International Conference on Smart Grids Structures Materials	National	2022 &MAY	Book	KL UNIVERSITY,VIJ AYAWADA	SPRINGER		
5	CSE	Janmenjoy Nayak	Big Data Analytics and Intelligent Techniques for Smart Cities	1st ed. CRC Press	Book			2021-22	9781003187356	AITAM			
6	CSE	Janmenjoy Nayak	Understanding COVID-19: The Role of Computational Intelligence	Springer	Book Chapter			2021-22	978-3-030-74760-2	AITAM		springer.com	
7	CSE	Janmenjoy Nayak	Computational Intelligence in Pattern Recognition	Springer	Book Chapter			2021-22	978-981-13-9041-8	AITAM		springer.com	
8	ECE	Dr. P Sirish Kumar	Microcontroller & Interfacing		воок			May-22	978-93-91117-55-9		SHREE Publishing House		
9	ECE	Dr. K Chitambara Rao,	Digital Electronics		воок			Aug-21	ISBN No:978-93-91117-34-4	Shree Publishing House			
10	ECE	Dr. GSSSSV Krishna Mohan and Dr. MVH Bhaskara Murthy	Analog Circuits and Communication Electronics		воок	First Edition-2021		Dec-21	ISBN No:978-93-91117-68-9	Shree Publishing Ho	Copy right:Shree Publishing House		
11	IT	Dr.G.Nageswara Rao		Damagedunits return investigation in printer producing industry utilizing Big Data		2nd International Conference on ML and Big Data Analytics (ICMLBDA) March 29-30, 2022 by IIT Patna	International	29,30th March2022		AITAM,Tekkali			
12	IT	Smt.H.Swapna Rekha	Deep DenseNet and ResNet Approachfor COVID-19 Prognosis: Experimentson Real CT Images		Book Chapter	IntelligentTechnologies andRobotics IntelligentTechnologies andRobotics (R0)-Part of the Advances in Intelligent Systems andComputing		05-09-2021	Online ISBN 978-981-16-2543-5	Springer,Singapore	pp 731–747	https://doi.org/10.1007/978-981- 16-2543-5_62	

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13	IT	G Venkata Lakshmi Narayana	Predict the Accuracy of Crop Yield Production Using Neural Network Models	Journal of Education,: Rabindhra bharati University			International	01-02-2022		AITAM,Tekkali			
14	IT	kavitha.K		Textual Sentimental Classification using Convolution Neural Network Algorithm		IEEE International Conference on Computing, Communication and Power Technology organized by Raghu Institute of Technology(A), Raghu Engineering College(A)	International	IC3P 2k12 07tn- 08th Jan-2022		AITAM,Tekkali			
15	IT	Dr.Y.Ramesh	A Methodical Observations of the Analysis of Cryptographic Algorithm		воок			Dec-21	ISBN-13 : 979-8751920517	Independently published (October 22, 2021)		https://www.amazon.com/dp/80 9K2G3V2P/ref=redir mobile_des ktop/133-3165832- 6065131? encoding=UTF8&qid=& ref_=tmm_hrd_swatch_0&sr=	
16	IT	Ms.H.Swapnarekha	Smart Innovation, Systems and Technologies book series	Big Data in Education: Present and Future	Book Chapter			27th May 2022	ISBN: 978-981-16-9446-2		Springer, Sinagpore		
17	IT	Mr.G.Jagadeeswararao	Data Classification by Ensemble Methods in Machine Learning	Advances in Intelligent Computing and Communication		Soksha O Anusandhan (Deemed to be University),Bhubaneswar,Nov ember 25-26, 2021.	International	Nov25-26,2021					
18	IT	kavitha.K		Textual Sentimental Classification using Convolution Neural Network Algorithm		IEEE International Conference on Computing, Communication and Power Technology organized by Raghu Institute of Technology(A), Raghu Engineering College(A)	International	IC3P 2k12 07tn- 08th Jan-2022		AITAM,Tekkali			
19	IT	Dr.Y.Ramesh		A Methodical Observations of the Analysis of Cryptographic Algorithms				11-02-2021					
20	IT	Ms.H.Swapnarekha	Big Data in Education: Present and Future	Smart Innovation, Systems and Technologies book series				27th May 2022	ISBN: 978-981-16-9446-2	Springer, Sinagpore			
21	IT	Mr.G.Jagadeeswararao	Advances in Intelligent Computing and Communication	Data Classification by Ensemble Methods in Machine Learning		Soksha O Anusandhan (Deemed to be University),Bhubaneswar,Nov ember 25-26, 2021.	International	Nov25-26,2021					
22	MBA	Koppala Venugopal	Assessment of Marketing prospects for non-timber produce at koyyuru mandal in the		Book Chapter	Multidisciplinary Research Thoughts		09-10-2021	Multidisciplinary Research Thoughts ISBN 978-93-5566- 389-4	Multidisciplinary Research Thoughts	120-131		
23	MBA	Saumendra das	Solar Photo Voltaic Renewal Energy: Analysing the Effectiveness of Maarketing Mix Strategies			2nd International Conference on 'Innovation in Electrical Power Engineering, Communication & Computing Technology (IEPCCT) 2021		16-12-2021	978-981-16-7076-3	Springer	527-540		

24	MBA		Organisationtional efforts and Employee Satisfaction on Training and Development In case of Manufacturing Units, Srikakulam	Book Chap	Multidisciplinary Research Thoughts er		09-10-2021 Th	1ultidisciplinary Research houghts ISBN 978-93-5566- 89-4	Multidisciplinary Research Thoughts	322-331		
25	MBA	Das, S., Nayak, J., Kamesh Rao, B., Vakula, K., Ranjan Routray, A.	Gold Price Forecasting Using Machine Learning Techniques: Review of a Decade	Book Chap	Computational Intelligence in Pattern Recognition . Advances in Intelligent Systems and Computing,		05-Sep-21 97	78-981-16-2542-8	Springer, Singapore.	vol 1349. 679-695		
26	MBA	Saumendra Das	Impact of COVID-19 on Indian Education System: Practice and Applications of Intelligent Technologies	Book Chap	Future of Work and Business in Covid-19 Era		12.APRIL 2022 0 1	nline ISBN 978-981-19-0357	Springer, Singapore.	265-283		
27	MBA	Saumendra das	Innovation in Electrical Power Engineering, Communication, and Computing Technology. Lecture Notes in Electrical Engineering	SOLAR PHOTO VOLTAIC RENEWAL ENERGY: ANALYSING THE EFFECTIVENESS OF MARKETING MIX STRATEGIES	2nd International Conference on 'Innovation in Electrical Power Engineering, Communication & Computing Technology (IEPCCT) 2021	International	16,Dec-2021 97	78-981-16-7076-3	AITAM	Springer	https://doi.org/10.1007/978-981- 16-7076-3_45	527-540
28	MBA	Saumendra Das	Computational Intelligence in Pattern Recognition. Advances in Intelligent Systems and Computing	Gold Price Forecasting Using Machine Learning Techniques: Review of a Decade	3rd international conference o computational intelligence in pattern recognition (CIPR- 2021)	n International	05-Sep-21 97	78-981-16-2542-8	AITAM	Springer, Singapore.	https://doi.org/10.1007/978-981- 16-2543-5_58	vol 1349. 679-695
29	MBA	Saumendra Das	Future of Work and Business in Covid-19 Era	Impact of COVID-19 on Indian Education System: Practice and Applications of Intelligent Technologies	International management conference on reinventing the future of work and business: challenges, opportunities and the path ahead	International		nline ISBN 978-981-19- 357-1	AITAM	Springer, Singapore.	https://doi.org/10.1007/978-981- 19-0357-1_23	265-283
30	MBA	Saumendra Das	Computational Intelligence in Data Mining. Smart Innovation, Systems and Technologies	Customer Segmentation via Data Mining Techniques: State-of-the-Art Review	6th International Conference on Computational Intelligence in Data Mining (ICCIDM)	International	7th May 2022 2	rint ISBN 978-981-16-9446 Online ISBN 978-981-16- 447-9	AITAM	Springer, Singapore.	https://link.springer.com/chapter/1 0.1007/978-981-16-9447-9_38	489-507
31	MBA	Saumendra Das	Computational Intelligence in Pattern Recognition. CIPR 2022. Lecture Notes in Networks and Systems	An Impact Study on Covid-19 with Sustainable Sports Tourism: Intelligent Solutions, Issues and Future Challenges	4th International conference o computational intelligence in pattern recognition (CIPR- 2022)	n International	21st June 2022 30	rint ISBN 978-981-19- 088-1 Online ISBN 978- 81-19-3089-8	AITAM	Springer, Singapore.	https://link.springer.com/chapter/1 0.1007/978-981-19-3089-8_57	265-283

## 3.4.4 Details of books and chapters in edited volumes / books per teacher during the year

SI. No.	Name of the Teacher	Title of the Book published	Title of the Chapter published	Title of the proceedings of the conference	Name of the conference	National / International	Year and month of publication	ISBN of the Book/ Conference Proceeding	Affiliating Institute of the teacher at the time of publication	Name of the Publisher
1	Dr. Nibedan Panda	Progress in Advanced Computing and Intelligent Engineering	Effectiveness of Swarm-Based Metaheuristic Algorithm in Data Classification Using Pi-Sigma Higher Order Neural Network	Effectiveness of Swarm-Based Metaheuristic Algorithm in Data Classification Using Pi-Sigma Higher Order Neural Network	ICACIE	International	Nov-20	978-981-15-6353-9	Aditya Institute of Technolo	Springer
2	Dr. Nibedan Panda	Green Technology for Smart City and Society	Effectiveness of	Green Technology for Smart City and Society	GTSCS	International	Dec-20	978-981-15-8218-9	Aditya Institute of Technolo	Springer
3	H.Swapna Rekha	Intelligent Computing in Control and Communication		First International Conference on Intelligent Computing in Control and Communication	International Conference on Intelligent Computing in Control and Communication	International	Jan-21	978-981-15-8438-1	Aditya Institute of Technolo	Springer
4	H.Swapna Rekha	The Digitalization Conundrum in India: Applications, Access and Aberrations	Impact of IoT in Healthcare: Improvements and Challenges	The Digitalization Conundrum in India: Applications, Access and Aberrations	The Digitalization Conundrum in India: Applications, Access and Aberrations	Book Chapter	Mar-21	978-981-15-6906-7	Aditya Institute of Technolo	Springer
5	H.Swapna Rekha	Internet of Things	Impact of IoT in agriculture: advances and challenges	Internet of Things	Internet of Things	Book Chapter	Oct-20	9783-1106-77638	Aditya Institute of Technolo	De Gruyter
6	Dr.G.Nageswara Rao	Lecture note in Electrical engineering 702	Breaking down and Reduplication of Information in Cloud for best overall performance and protection	First internal conference on Intelligent Computing in Control and Communication(IC CC 2020)	International conference on intelligent computing in control and communication	International	Aug-20	978-981-15-8438-1	Aditya Institute of Technolo	Springer
7	Dr. B. V. Ramana	Lecture Notes in Electrical Engineering book series	An Empirical Study of Visual Data Analytics in-Line of Indexing Approach	Proceedings of the 1st International Conference on Data Science, Machine Learning and Applications	1st International Conference on Data Science, Machine Learning and Applications	International	May-20	1876-1119	Aditya institute of Technolo	Springer (Scopus)

8	Dr. B. V. Ramana	Lecture Notes in Networks and Systems book series	Effectiveness of Back Propagation Algorithm in Healthcare Data Classification	Society (GTSCS) 2020	Green Technology for Smart City and Society (GTSCS) 2020	International	Dec-20	2367-3370	Aditya institute of Technolo	Springer (Scopus)
9	JagadeeswaraRao G	Lecture Note In Electrical Eng. 702	Breaking down and reduplication of information in cloud for best overall performance	First Internal conference Intelligence computing in control and communications.	International conference on conference Intelligence computing in control and communications	International	Aug-20	978-981-15-8438-1	AITAM	Springer
10	Mr.Sagar Y	Advances InMechanical Engineering:	Some Experimental Studies of Glass Fiber Oriented ReinforcedPolymer Composites			National	2020	978-93-90420-33-9	AITAM,Tekkali	Advances in Mechanical Engineering / Chapter -4 (AkiNik Publications)
11	Dr P Sirish Kumar & P Krishna Rao	Statistical distribution of GPS uncertainities over Low Lattitude Regions of India	Advances in intelligent systems and computing	Computational Intelligence in Pattern Recognition	3rd International Conference on Computational Intelligence in Pattern Recognition	International	Apr-21	978-981-16-254-8	AlTAM, Tekkali	Springer Advances in Intelligent Systems and Computing (AISC)
12	Dr P Sirish Kumar & Dr A S Srinivasa Rao	Investigations of Navigation solutions for better accuracy in position estimations	Advances in intelligent systems and computing	Computational Intelligence in Pattern Recognition	3th International Conference on Computational Intelligence in Pattern Recognition	International	Apr-21	978-981-16-254-8	AITAM, Tekkali	Springer Advances in Intelligent Systems and Computing (AISC)
13	Dr.P.Sirish kumar, V.S.B.Srilatha Indira Dutt,J.Venkata Suman, P.Krishna Rao	Ambiguities in GNSS Reciever Position Estimation: A Comparitive Statical Error Characterization	Advances in intelligent systems and computing	Computational Intelligence in Pattern Recognition	3th International Conference on Computational Intelligence in Pattern Recognition	International	Apr-21	978-981-16-254-8	AITAM,Tekkali	Springer Advances in Intelligent Systems and Computing (AISC)

		Intuitionistic Fuzzy Set and Its Application in								New Innovations And Recent Applications Of
14	Dr.G.Vasanti	most risked COVID-19 Patient Identification via Normalized Euclidean Distance Method				National	Jun-21	979-8-6432-1141-9	AITAM, Tekkali	Technical And Non Technical Aspects In Challenging The Present Day Society
15	Dr. Ramanaiah Malla	Effect of Anionic Micellaneouses of Sodium Dodecyl Sulfate on Protonation Equilibria of Salicylic Acid Derivatives. In: VSR Rajasekhar Pullabhotla, editor.	Prime Archives in Chemistry: 2nd Edition			National	Dec-20	978-81-953047-5-2	AITAM, Tekkali	VSR Rajasekhar Pullabhotla, editor. Prime Archives in Chemistry: 2nd Edition. Hyderabad, India: Vide Leaf.
16	Koppala Venugopal	EXPONENTIAL TRANSITION OF MANAGEMENT PRACTICES AND IMPLICATIONS FOR SECTORIAL PROSPERITY	Assessment of Employee Benefits: In Case of Dredging Corporation Of India Ltd, Visakhapatnam	EXPONENTIAL TRANSITION OF MANAGEMENT PRACTICES AND IMPLICATIONS FOR SECTORIAL PROSPERITY	EXPONENTIAL TRANSITION OF MANAGEMENT PRACTICES AND IMPLICATIONS FOR SECTORIAL PROSPERITY	National	2020	978-81-935201-9-2	AITAM, Tekkali	Forum for Intellectual Academicians and Researchers Publications'
17	Koppala Venugopal	"CUSTOMER RELATIONSHIP MARKETING OF BREWERIES: ETHIOPIAN PERSPECTIVE",	Customer Relationship Marketing of Breweries: Ethiopian Perspective	воок	BOOK	Nil	2020	978-6200-65690-2	AITAM, Tekkali	'LAP LAMBERT Academic Publishing',
18	DR.B.SRINIVASARAO	a fuzzy based statcom controller for grid interconnection of fuel system to improve power quality		first international conference on intelligent computing in contro and communication(IC CC-2020)	first international conference on intelligent computing in contro and communication(ICCC- 2020)	international	2020	978-981-15-8438-1	AITAM, Tekkali	springer'

19	DR.K.KIRANKUMAR	modelling and designing of plug in electric vechiles using G2V Technique	first international conference on intelligent computing in contro and communication(IC	natiopnal conference on 2nd innovative product design and	National	2021		NIT, ROURKELA	springer'
20	B.MANMADHA KUMAR	Implementation of firefly algorithmempolyed pido controller fo interconnected power system	CC-2020) first international conference on intelligent computing in contro and communication(IC CC-2020)	inelligent2020 first international conference on intelligent computing in contro and communication(ICCC- 2020)	international	2020	<u>978-981-15-9853-1</u> 978-981-15-8438-1	AITAM, Tekkali	springer'
21	I.RAMESH	Improvement of grid - tied hybrid system reliability using techniques	first international conference on intelligent computing in contro and communication(IC CC-2020)	first international conference on intelligent computing in contro and communication(ICCC- 2020)	international	2020	978-981-15-8438-1	AITAM, Tekkali	springer'
22	DR.S.KUMARA SWAMY	Woa optimized 2dof tidf controller for automatic generation control of hydro thermal system	first international conference on intelligent computing in contro and	first international conference on intelligent computing in contro and communication(ICCC- 2020)	international	2020	978-981-15-8438-1	AITAM,Tekkali	springer'
23	B.SRIKANTH	Implementation of anti- windup techniques for the improvementof pid performance	first international conference on intelligent computing in	first international conference on intelligent computing in contro and communication(ICCC- 2020)	international	2020		AITAM, Tekkali	springer'
24	B.B.RATH	Particle swarm optimizationbased intelligent controller for maximum power point tracking of standalone solar pv power system	first international conference on intelligent computing in contro and communication(IC CC-2020)	first international conference on intelligent computing in contro and communication(ICCC- 2020)	international	2020	978-981-15-8438-1	AITAM,Tekkali	springer'

				first international	first international				I	
		Design of smart socket for monitoring of iot		conference on intelligent	conference on intelligent computing					
25	CH.KRISHNARAO	based intelligent smart energy management		computing in contro and	in contro and	international	2020		AITAM, Tekkali	springer'
		systems		communication(IC	communication(ICCC-					
				CC-2020)	2020)			978-981-15-8438-1	1	
			A Study on Static Call	Intelligent	Lecture notes in					
	Promod Kumar Sahu,		Admission Control Policies for	computing in						
26	Hemanta Kumar Pati.		Wireless Mobile Cellular	control and					Utkal University,	
	Sateesh Kumar Pradhan		Networks	communication	Electrical Engineering	International	2021	978-981-15-8438-1	Bhubaneswar, India	Springer
				2021 International						
			A Study on CAC Schemes for	Conference on						
27			Homogeneous and	Computing,						
27	Promod Kumar Sahu,		Heterogeneous Wireless Cellular	Communication,					Utkal University, Vani	
	Hemanta Kumar Pati,		Networks	and Intelligent					Vihar, Bhubaneswar,	
	Sateesh Kumar Pradhan			Systems (ICCCIS)		International	2021	978-1-7281-8530-9	Odisha, India	IEE
			QCM Sensor-Based Alcohol	Intelligent	Lecture notes in				ADITYA INSTITUTE OF TECHNOLOGY AND	
28			Classification by Advance	computing in control and					MANAGEMENT(AITAM),TE	
	B Kameswara Rao		Machine Learning Approach	communication	Electrical Engineering	International	2021	978-981-15-8438-1	KKALI	Spinger
-			Privacy by Design Approach for	Communication					ADITYA INSTITUTE OF	-1 5-
29			Vehicular Tripdata Using k-					978-981-16-0081-4	TECHNOLOGY AND	
25			Anonymity Perturbation				0004	970-901-10-0001-4	MANAGEMENT(AITAM), TE	
	B. Kameswara Rao		Anonymity returbation			International	2021		KKALI	Spinger
			Gold Price Forecasting Using						ADITYA INSTITUTE OF	
30			Machine Learning Techniques:					978-981-16-2543-5	TECHNOLOGY AND	
	Janmenjoy Nayak, B.		Review of a Decade						MANAGEMENT(AITAM), TE	
	Kamesh Rao					International	2021		KKALI	Spinger
	Janmenjoy Nayak, P Suresh		Machine Learning and Big Data						ADITYA INSTITUTE OF	
31	Kumar, Dukka Karun Kumar		in Cyber-Physical System:						TECHNOLOGY AND	
	Reddy, Bighnaraj Naik,		Methods, Applications and						MANAGEMENT(AITAM), TE	
	Danilo Pelusi		Challenges			International	2021	978-111-97-1108-7	KKALI	WILEY
			Identification and classification						ADITYA INSTITUTE OF	
32			of hepatitis C virus: an advance					978-183-95-3114-9	TECHNOLOGY AND	
	Janmenjoy Nayak, Kumar, P.		machine-learning-based					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	MANAGEMENT(AITAM), TE	
	S., Reddy, D. K. K., & Naik, B		approach			International	2021		KKALI	Engineers (I)
	P. S. Kumar, A. K. K, S.		CatBoost Ensemble Approach						ADITYA INSTITUTE OF	
33	Mohapatra, B. Naik, Janmenjoy Nayak and M.		for Diabetes Risk Prediction at					978-172-81-7664-2	TECHNOLOGY AND MANAGEMENT(AITAM), TE	
	Mishra		Early Stages			International	2021		KKALI	IEEE
	Janmenjoy Nayak, Kanithi		Intelligent Computing in IoT-							
34	Vakula, Paidi Dinesh, Pighaarai Naik, Subhaahraa		Enabled Smart Cities: A						ADITYA INSTITUTE OF TECHNOLOGY AND	
_	Bighnaraj Naik, Subhashree Mohapatra, Tripti Swarnkar,		Systematic Review						MANAGEMENT(AITAM), TE	
	Manohar Mishra					International	2020	978-981-15-8217-2	KKALI	Spinger
										-1
	Janmenjoy Nayak, Kanithi		Ant Colony Optimization in						ADITYA INSTITUTE OF	
35	Vakula, Paidi Dinesh, Bighnaraj Naik, Manohar		Data Mining: Critical						TECHNOLOGY AND MANAGEMENT(AITAM), TE	
	Mishra		Perspective from 2015 to 2020			International	2020	978-981- 15-2304-5	KKALI	Spinger
							2020	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ADITYA INSTITUTE OF	- Philippi
36	H. Swapna Rekha,		Pi-Sigma Neural Network:					978-981-15-2449-3	TECHNOLOGY AND	
30	Janmenjoy Nayak, H. S.		Survey of a Decade Progress						MANAGEMENT(AITAM), TE	
	Behera		_	<u> </u>		International	2020		KKALI	Spinger

37	Janmenjoy Nayak, Kanithi Vakula, Paidi Dinesh, Bighnaraj Naik		Moth Flame Optimization: Developments and Challenges up to 2020		International	2020	978-981-15-2449-3	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT(AITAM),TE KKALI	Spinger
38	Debasmita Mishra, Bighnaraj Naik, Ronali Madhusmita Sahoo, Janmenjoy Nayak		Deep Recurrent Neural Network (Deep-RNN) for Classification of Nonlinear Data		International	2020	978-981-15-2449-3		Spinger
39	Janmenjoy Nayak, Favorskaya, M., Jain, S., Naik, B., Mishra, M.		Advanced Machine Learning Approaches in Cancer Prognosis		International	2021	978-303-07-1974-6	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT(AITAM),TE KKALI	Spinger
40	Janmenjoy Nayak, Bighnaraj Naik, Danilo Pelusi, Asit Kumar Das	Handbook of Computational Intelligence in Biomedical Engineering and Healthcare			International	2021	978-012-82-2260-7	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT(AITAM),TE KKALI	ELSEVIER
41	Suman Tripathi, Kolla Prakash, Valentina Balas, Sushanta Mohapatra, Janmenjoy Nayak		Electronic Devices, Circuits, and Systems for Biomedical Applications		International		978-032-38-5369-9	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT(AITAM),TE	ELSEVIER
42	Siddhartha Bhattacharyya, Janmenjoy Nayak, Kolla Bhanu Prakash, Bighnaraj Naik, Ajith Abraham		Intelligent and Smart Computing in Data Analytics		International	2021	978-981-33-6176-8	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT(AITAM),TE KKALI	Spinger
43	G.T. Chandra Sekhar, H. S. Behera, Janmenjoy Nayak, Bighnaraj Naik, Danilo Pelusi	Intelligent Computing in Control and Communication", Lecture Notes in Electrical Engineering			International	2021	978-981-15-8439-8	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT(AITAM),TE KKALI	Spinger
44	T PANDURANGA VITAL	IOP Conference Series: Materials Science and Engineering	Empirical Statistical Analysis and Cluster Studies on Socio- Economic Status (SES) Dataset	COMPUTING & COMMUNICATIO N SYSTEMS FOR A FOURTH INDUSTRIAL REVOLUTION" (AICERA 2020)	International	2021	1757-899X	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT(AITAM),TE KKALI	
45	T PANDURANGA VITAL	Handbook of Computational Intelligence in Biomedical Engineering and Healthcare	Empirical study on Uddanam chronic kidney diseases (UCKD) with statistical and machine learning analysis including probabilistic neural networks	chapter12	International	2021	978-0-12-822260-7	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT(AITAM),TE KKALI	academic press
46	T. PANDURANGA VITAL & L V Satyanarayana		Intelligent Liver Disease Prediction (ILDP) System Using Machine Learning Models	Intelligent Computing in Control and Communication	International	2020	978-981-15-8438-1	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT(AITAM),TE KKALI	Springer