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**Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings**

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	Name of the publisher
1	N.ARUN BABU	NA	MICROSTRUCTURE AND MECHANICAL PROPERTIES OF AS-CAST AL7075-TUNGSTEN CARBIDE METAL MATRIX COMPOSITES	Materials Today: Proceedings; DOI 10.1016/j.matpr.2019.06.319 Volume 18, Part 1, 2019, Pages 413-419	International Conference on Advances in Materials and Manufacturing Engineering, ICAMME-2018, 24-25th January 2018	International	2019	ISSN: 2214-7853	Elsevier BV
2	V. Sudarsan Rao	NA	A Secure and Efficient Computation Outsourcing Scheme for Multi-users	Advances in Computing and Data Sciences. ICACDS 2018. Communications in Computer and Information Science, vol 905. Springer, Singapore	International Conference on Advances in Computing and Data Sciences ICACDS 2018: Advances in Computing and Data Sciences	International	2018	978-3-319-13-1809-2; Online ISBN	Springer, Singapore
3	ARUN BABU NALLABELL	NA	EFFECT OF WELDING SPEED ON MICRO STRUCTURE AND MECHANICAL BEHAVIOUR OF FRICTION STIR WEDDED AA 7075/WC METAL MATRIX COMPOSITES	Proceedings of the 1st International Conference on Recent Trends in Engineering (ICRTEMMS-2018), Sep. 2018	1st International Conference on Recent Trends in Engineering (ICRTEMMS-2018), Sep. 2018	International Conference	2018	ISBN: 978-93-5321-384-	SBIT

4	N.ARUN BABU	NA	MICROSTRUCTURE AND MECHANICAL PROPERTIES OF AA7075/WC METAL MATRIX COMPOSITES	Materials Today: Proceedings, Volume 5, Issue 1, ISSN: 2214-7853, Vol: 5, Issue: 1, Page: 82-88	International Conference on Processing of Materials, Minerals and Energy (PMME) 2016, 29-30 July 2016, Ongole, India, pp.82-88	International	2018	ISSN: 2214-7853	Elsevier BV
5	N.ARUN BABU	NA	PROCESS PARAMETER OPTIMIZATION FOR PRODUCING AA7075/WC COMPOSITES BY FRICTION STIRS WELDING	Materials Today: Proceedings, ISSN: 2214-7853, Vol: 5, Issue: 9, Page: 18992-18999	8th International Conference on Materials Processing and characterization (ICMPC 2018), 16th – 18th March 2018	International Conference	2018	ISSN: 2214-7853	Elsevier
6	V. Sudarsan Rao	NA	An Efficient protocol for secure outsourcing of scientific computations to an untrusted Cloud	Proceedings of the International Conference on Intelligent Computing and Control (I2C2 2017), 23-24 June 2017, Coimbatore, India.	2017 International Conference on Intelligent Computing and Control (I2C2 2017),	International	2017	ISBN: 9781538603758	
7	N.ARUN BABU	NA	EVALUATION OF MECHANICAL PROPERTIES OF AL 7075 REINFORCED WITH WC METAL MATRIX COMPOSITES, PROCEEDINGS OF INTERNATIONAL CONFERENCE ON TRENDS IN INDUSTRIAL AND MECHANICAL ENGINEERING	International Journal of Advanced Information Science and Technology (IJAIST) Vol.6, No.11, November 2017 DOI: 10.17688/ijaist.171107	Trends in Industrial and Mechanical Engineering , (ICRTE 2017), ORGANIZED BY TELENGANA , PP. 8.	International Conference	2017	ISSN: 2319:2682	IJAIST
8	N.ARUN BABU	NA	FABRICATION AND FRICTION STIR WELDING OF ALUMINUM 7075/WC METAL MATRIX COMPOSITES	IJARSE: International Journal of Advance Research in Science and Engineering, , Vol. 6 Issue 7, July 2017, pp. 453-460	10th International Conference on Recent Innovations in Science, Engineering and Management (ICRITESM -2017) 12-13 Aug 2017	International	2017	ISSN:2319-8354	AR Research Publication
9	N.ARUN BABU	NA	Studies on Non Destructive test of friction stir welding of AA 7075-wc metal matrix composites welds	IJARSE: International Journal of Advance Research in Science and Engineering, , Vol. 6 Issue 7, July 2017, pp. 249-254	10th International Conference on Recent Innovations in Science, Engineering and Management (ICRISEM-17)	International	2017	ISSN:2319-8354	AR Research Publication

10	B. GOPAL	NA	IMPROVED PERFORMANCE OF MCUPQC WITH PV SYSTEM FOR POWER QUALITY IMPROVEMENT IN DISTRIBUTED GENERATION NETWORK	INTERNATIONAL JOURNAL OF EMERGING TECHNOLOGY AND ADVANCED ENGINEERING, Volume 6, Issue 12, December 2017	S IN ELECTRICAL AND	International	2017	ISSN 2250-2459	IJETAE
11	V.SUDARSHAN	NA	A SCHEME FOR SECURE OUTSOURCING USING ATTRIBUTE BASED ENCRYPTION	Proceedings of 4th international conference on Science, Technology & Management (ICSTM - 2017), Institute of Electronics & Telecommunication	4th international conference on Science, Technology & Management (ICSTM - 2017), Institute of Electronics & Telecommunication Engineering, Pune, India. 12th Nov. 2017	International	2017	ISBN: 978-93-87433-00-	Conference Info
12	N.ARUN BABU	NA	HIGH CARBON FERRO CHROME SLAG-ALTERNATIVE MOULD MATERIAL FOR FOUNDRY INDUSTRY	Journal of Environmental Sciences 35 (2014) 2014-2015	ENCE ON SOLID WASTE	International	2016	ISSN: 1878-0296	Elsevier B.V
13	N.ARUN BABU	NA	INVESTIGATION OF PHYSIOCHEMICAL CHARACTERISTICS OF	Proceedings of the International Conference on Environment and Energy, Dec 2014 PP 139	International Conference on Environment and Energy, Dec 2014 PP 139	International	2014	ISBN 978-93-81212-96-7	ICEE
14	B.GOPAL	NA	POWER QUALITY IMPROVEMENT USING UPQC INTEGRATED WITH DISTRIBUTED GENERATION NETWORK	World Academy of Science, Engineering and Technology International Journal of Electrical and Computer Engineering Vol.8, No.7, 2014	16th International Conference on Electrical Engineering: Theory and Application (ICEETA 2014), July 5-6 2014 pp 1-9	international	2014	eISSN: 1307-6892	World Academy of Science, Engineering and Technology

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Number of research papers in the Journals notified on UGC website

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Lock-In to the Meta Cloud with Attribute Based Encryption With Outsourced Decryption	1.V.Sudarshan,2.Dr. N.Satyanarayana,3 A.Dileep Kumar	CSE	IJCST	2014	0976-8491/2229-4333
Resource Allocation using Virtual Machines and Practical Outsourcing for Cloud Computing Environmen	1.V.Sudarshan,2.K.Jagadeesh,3.A.Dileep	CSE	IJCST	2014	0976-8491/2229-4333
Generic Integrated Secured Wsn- Cloud Computing For Ulife Care	1.V.Sudarshan,2.Dr. N.Satyanarayana,3 Ms.V.Laxmi prasanna	CSE	IJESAT	2012	2250-3676
A Scheme for Secure Outsourcing using Attribute Based Encryption	1.V.Sudarshan,2.Dr. N.Satyanarayana,	CSE	ICSTM	2017	978-93-87433-00-7
Secure and Stability Practical Outsourcing in Cloud Computing	1.V.Sudharshan, 2.M.Sarada, 3.A.Dileep Kumar.	CSE	IJECSE	2012	ISSN 2277-1956
New Dynamic Query Optimization Technique in Relational Database Management Systems	1.N.Satyanarayana, 2.SK.Sharfuddin, 3.Sk.Jan Bhasha	CSE	ISSN	2013	ISSN 2231 - 1882
A Brief View of Computer Network Topology for Data Communication and Networking	1. Asra Anjum 2.Shaik Apsar Pasha,	CSE	IJETT	2015	ISSN 2231 - 5381

Data Hiding As Encrypted Image	1.Sk.Gouse Pasha 2.Ravi Regulagadda	CSE	IJATCSE	2014	ISSN 2278-3091
Distributed, Concurrent, and Independent Access to Encrypted Cloud Databases	1.NENAVATH MANGAN, 2.B.B.L.V.PRASAD	CSE	IJIT	2016	ISSN 2321-8665
Identifying Malevolent Facebook Application	1.PAVANI, 2.B.B.L.V.PRASAD, 3.B.HARIKRISHNA	CSE	IJSETR	2016	ISSN 2319-8885
GRAPH BASED TRANSISTOR NETWORK GENERATION METHOD FOR SUPER GATE DESIGNN	N.CHANDRASEKHAR	ECE	IJR	SSRG-IJMCA2017	e-ISSN:2348-6848
A NEW STRATEGY FOR HELMET TO PREVENT ACCIDENTS IN MINING INDUSTRY	N.CHANDRASEKHAR	ECE	IJR	,DEC2017	e-ISSN:2348-6848
VLSI DESIGN OF NON REDUNDANT RADIX4 SIGNED DIGIT ENCODING OR PRE ENCODED MULTIPLIERS	N.CHANDRASEKHAR	ECE	IJET2017	IJET2017	ISSN:2395-1303
EFFICIENT DESIGN OF HYBRID LUT/MULTIPLXR FPGA LOGIC,	N.CHANDRASEKHAR	ECE	IJR2017	IJR2017	e-ISSN:2348-6848
A REPORT ON INTEGRATION OF WIRELESS SENSOR NETWORKS WITH CLOUD COMPUTING,	N.CHANDRASEKHAR	ECE	IJR 2018	IJR2017	e-ISSN: 2348-6848
IMPLEMENTATION OF MULTIPLE WIRELESS SENSORS BY USING CLOUD COMPUTING,	N.CHANDRASEKHAR	ECE	IJR 2018	IJR 2018	e-ISSN: 2348-6848
NOVEL LOW POWER AND HIGH SPEED CARRY SKIP ADDR OPERATING UNDER A WIDE RANGE OF SUPPLY VOLTAGE LEVELS,	N.CHANDRASEKHAR	ECE	IJR2017	IJR2017	e-ISSN:2348-6848
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IOT BASED KITCHN PARAMETERS MONITORING SYSTEM,JARUPULA KISHAN, P.PADMAJA, IJITECH2017,	P.PADMAJA	ECE	IJITECH2017	IJITECH2017	ISSN2321-8665
VLSI DSIGN OF NON RDUNDANT RADIX4 SIGNED DIGIT ENCODING OR PRE ENCODED MULTIPLIERS,	P.PADMAJA	ECE	IJET2017	IJET2017	ISSN:2395-1303
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SIMULTAncous plan recognition and monitoring (spram) for RFID tags , AMVN MARUTHI, BANOTh RAMBABU	AMVN MARUTHI	ECE	IJRECS,2014	IJRECS,2014	ISSN-23121-5784
Exploiting bluetooth on android mobile devices for surveillance application	K.RAJESH	ECE	IJRECS,2014	IJRECS,2014	ISSN-2321-5784

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Study of Decomposing Polymer Matrix Composites at High Temperature Using FEA	1.GUDEPU ADINARAYANA 2.KANCHARLA BULLIBABU 3. PASAN	MECH	International Journal of Engineering Research and		e-ISSN: 2278-067X, p-IS
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High Carbon Ferro Chrome Slag– Alternative Mould Procedia Environmental Sciences	N.ARUN BABU	MECH	Elsevier Publication	2016	35 (2016) 597 – 609
Microstructure and Mechanical properties of A356 alloy Castings made in Sand and Granulated Blast Furnace Slag Moulds Materials	N.ARUN BABU	MECH	Elsevier Publication	2018	5 (2018) 161–167
Granulated blast furnace slag – A boon for foundry industry International Journal of Engineering, Science and Technology	N.ARUN BABU	MECH	Multicraft	2018	Vol. 10, No. 1, 2018 , pp. 40-49 (Multicraft)
Comparative Studies on Microstructure and Mechanical Properties of Granulated Blast Furnace Slag and Fly Ash Reinforced AA 2024 Composites (Journal of Minerals and Materials Characterization and Engineering	N.ARUN BABU	MECH	Scientifc Research	2014	2014, 2, 319-333

Influence of tool pin profile on microstructure and mechanical behavior of friction stir welded AA7075/WC metal matrix composites <i>International Journal of Mechanical Engineering and Technology</i>	N.ARUN BABU	MECH	(IJMET) Scopus Indexed	2018	Volume 9, Issue 6, June 2018, pp. 685–693
effect of tool rotational speed on microstructure and mechanical behavior of friction stir welded aa7075/wc metal matrix composites <i>International Journal of Mechanical Engineering and Technology</i>	N.ARUN BABU	MECH	(IJMET) (Scopus Indexed	2018	6 Volume 9, Issue 6, June 2018, pp. 746–754
Microstructure and Mechanical properties of As-cast Al7075-Tungsten carbide metal matrix composites <i>Materials Today: Proceedings</i>	N.ARUN BABU	MECH	Elsevier	2019	18 (2019) 413–419
Process Parameter optimization For Producing AA7075/WC composites by Friction stir welding 8 <sup>th</sup> International Conference on Materials Processing and characterization	N.ARUN BABU	MECH	(ICMPC 2018), Organized	2018	pp. 111
Evaluation of Mechanical Properties of Al 7075 reinforced with WC Metal Matrix Composites, <i>Proceedings of International Conference on Trends in Industrial and Mechanical Engineering</i>	N.ARUN BABU	MECH	(ICRTE 2017), Organized	2017	pp. 8.
Microstructure and Mechanical properties of As-cast Al7075-Tungsten carbide metal matrix composites <i>Proceedings-International Conference on Processing of materials and Manufacturing</i>	N.ARUN BABU	MECH	(ICAMME 2017) : Organiz	2017	pp. 65
Fabrication and Friction Stir Welding of Aluminum 7075/WC Metal Matrix Composites <i>International Conference on Recent Innovations in Science, Engineering and Management</i>	N.ARUN BABU	MECH	(ICRSEM 2017), Organized	2017	pp. 42
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Adaptive Variable Speed Control Scheme for Wind Based on PFC of BLDC Drive Applications	1.B.NAGU 2.CH.KRISHNA PRASAD	EEE	Vol.05,Issue.41Pages:8528-8	November-2016,	ISSN 2319-8885
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Fuzzy Controlled Bridgeless Converter for Power Quality Improvements of SMPS	1.D.MANASA 2.D.Satish Reddy	EEE	International Journal of Science	November-2016,	ISSN 2319-8885 Vol.05,Issue.41 Pages:8535-8540
Fuzzy based Modular Cascaded H-Bridge Multilevel PV Inverter with Distributed MPPT for Grid - Connected Applications	1.G.MANI 2.B.GOPAL	EEE	International Journal for Modern Trends in Science		ISSN: 2455-3778
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