

Bapatla Engineering College

Research papers indexed in UGC/Google Scholar/other (2023-24)

S.No.	Authors	Title of the paper	Name of the journal	Year	Volume and issue	Page No. (from – to)	Impact factor/ cite score
1	Sri. P.Umamaheswar Rao	Multi-objective optimization of process parameters during friction stir welding of similar AA6061 using MOORA	Incas Bulletin	2023-24	15/3	127-137	Google scholar
2	Dr.D.Vijay Praveen	Optimization of Laser Beam Machining Process Parameters of HSLA Steel Using MOORA	Advanced Materials Research	2023-24	1178	23-31	Google scholar

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S.No.	Authors	Title of the paper	Name of the journal	Year	Volume and issue	Page No. (from – to)	Impact factor/ cite score
1	Srinivasa Rao Nathani Lakshmi Kondraganti	One-pot synthesis of Benzimidazoles by using Metal sulfide Nanoparticles.	Science specturum	2022	07	65-67	

2	Dr. K. UMAMAHESWAR	Development and validation of a sensitive and stable HSGC method for simultaneous determination of two N-Nitrosamine impurities in omeprazole sodium drug substances and drug products by using quality by design	International Journal of Research and Analytical Reviews(IJRAR)	2023	Volume 10, Issue 1	11-18	7.4
3	Ch Bharat kumar, Sreenivasulu K ,V Syamala, M.Goerisankar, Indhra Bahadur, K.Sivakumar, ThishnaSingh, Faruq Mohammad, Ahmad Abdullah Soleiman.	Study of molecular interactions in Binary mixtures at various temperatures Containing 2,6 – Dimethyl cyclohexanone and Aliphatic Primary Alcohols: Thermodynamics and FT-IR Spectroscopic Studies.	Journal of Chemical Engineering Data	2023	68;11	778-2788	2.8
4	Hirald Dwaraka Praveena, Ch.V.M.S.N.Pavan Kumar, A.Rajani, Paluri Bharathi	Automatic Recognition of Lung Tumor Using Convolutional Neural Networks	Cardiometry	Feb-23	26	302-308	
5	K.Ramesh	A review on Asexual Reproduction Systems in Plants	IRJET	27/5/2023	vol.no.5, ISSN: 2581-7795,	95-101	1.6

6	K.Ramesh	Block Chain Technology In Real Life Situations	IRJMETS	5/5/2023	vol.no.5 , ISSN: 2582-5208,	8088-8093	0.9
7	K.Ramesh,	Renal Disease Treatment Procedure Under Various Stages of Disease	International Journal of Research Publication and	8/5/2023	vol.no.4, ISSN: 2582-7421,	3174-3178	1.4
8	J. Ravindra N. Bala krishna P. Karimulla	Smart Mirror Through Facial Recognition With Real-Time, Date And Time, weather forecast	International Journal of Current Research	24/06/2023	vol.no15, ISSN: 0975-833X	24897-24905	1.3
9	M.Nagendra,	Performance Enhancement of Combined LFC and AVR System with the Integration of HVDC Line	IEEE IAS Global Conference on Renewable Energy and Hydrogen	07/04/2023	vol.no . ISSN: 979-8-3503-3211-7,	1-9	1.1
10	G. Anil	Voltage Quality Improvement and Power Management of Islanded AC Microgrids with Variable Loads and Sources	2022 IEEE 19th India Council International Conference	16/2/2023	(INDICON) DOI: 10.1109/INDICON56171	1-9	1.2
11	J.Pardhasaradhi, K.Kamala Devi	Wavelet-based Power quality assessment for a STATCOM connected wind energy system	International conference,NEC -JNTUK	10/06/2023	vol.no.5, ISSN: 2581-7795,	95-101	1.6
12	K.Ramesh,	Monitoring of smart meter based on blockchain technology	3rd International	10/6/2023	vol.no.5 ,	8088-8093	0.9

13	1.Mr. Sai Goutham Golive 2. J.Ravindra	Optimal placement of DG in the distribution system considering electric vehicle charging station	International conference on Innovations in Engineering and	Sep 15-17,2022	vol.no.4, ISSN: 2582-7421,	3174-3178	1.4
14	K.V.L.N.Acharyulu1 &P.Prasanna Anjaneyulu	A Peculiar Linearly Cover Variant of Amensalism in Mathematical Ecology with limited resources: Case(III)	International Journal of Science, Technology and	2022	11 & 11	68-80	
15	Arsham Borumand Saeid, Marapureddy Murali Krishna	Fuzzy (Soft) Quasi-Interior Ideals of Semirings	Transactions on Fuzzy Sets and Systems	2022	1 & 2	129-141	
16	Dr. Ch. Lakshmi Srinivas	Estimation of Effect of Cold Forging Deformational Behavior on Al-2024 Alloy Reinforced with Fly-Ash Particulates	Advances in Science and Technology	2022-23	120	3-14	Google Scholar
17	Dr. Ch. Lakshmi Srinivas	Investigations on Wear and Friction Characteristics of AA-2024/MOS ₂ /Al ₂ O ₃ HMMCs	Advances in Science and Technology	2022-23	120	41-50	Google Scholar
18	Dr. Ch. Lakshmi Srinivas	WEDM Parametric Study on Machining Responses of AA-6082/MoS ₂ /Al ₂ O ₃ HMMCs	Advances in Science and Technology	2022-23	120	117-124	Google Scholar
19	Dr. D. Sameer Kumar	Micro Structural and Hardness Study of Al 6065 and CaSiO ₃ Composite with Stir Casting Route	Advances in Science and Technology	2022-23	120	75-79	Google Scholar
20	Dr. D. Sameer Kumar	Particulate Based AZ91 Magnesium Hybrid Composites – A Short Review	Advances in Science and	2022-23	120	51-59	Google Scholar

21	Mr.D.Vijay Praveen	Investigations on Wear and Friction Characteristics of AA-2024/MOS2/Al2O3 HMMCs	Advances in Science and Technology	2022-23	120	41-50	Google Scholar
22	Mr.D.Vijay Praveen	WEDM Parametric Study on Machining Responses of AA-6082/MoS2/Al2O3 HMMCs	Advances in Science and Technology	2022-23	120	117-124	Google Scholar
23	Sri S.Vijay	Optimal Surface Finish of Material Extrusion 3D Printed Products Using Ultimaker Cura Interface	Advances in Science and Technology	2022-23	120	111-116	UGC

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S.No.	Authors	Title of the paper	Name of the journal	Year	Volume and issue	Page No. (from – to)	Impact factor/ cite score
1	Ch. Anjaneyulu & K. Prasada Rao	Synthesis, Characterization and Antimicrobial studies of Silver nanoparticles from leaf extract of Gomphrena serrate by Green chemical method	Journal of Scientific research	2021-22	6(1), Jan 2022,	658-362	3.1
2	Jetti Chandra Sekhar Rao,	Disease prediction using Naïve Bayes - Machine	International Journal of Science &	Oct.- Dec.	6(4)	17-22	

3	Chaganti Veda Samohitha, G Mahesh, K Abhilasha, M Jyothirmai, D Abhinov, A Navya Sri.	Design And Simulation Of Tri Band Patch Antenna Using DGS For Wireless Applications	International Research Journal of Engineering and Technology (IRJET)	May, 2022	9(5)	671-674	
4	Yaswanth Kumar Vudatha, Mahesh G, Sai Divakar Reddy Gali, Chandana Gaddam	Design and Simulation of Inset fed Heptagonal slotted circular patch antenna for wireless Applications	Journal of Emerging Technologies and Innovative Research (JETIR)	May, 2022	9(5)	552-555	
5	B.Vijayakrishna	Modelling, Simulation, and Implementation of Effective Controller for KY Stepping Up Converter	Hindawi	2021	vol.no.5, ISSN: 2581-7795,	95-101	1.6
6	karimullapoliseti	Determining Nodal Prices for Radial Distribution System with Wind and Solar Power Integration using Probabilistic load	IRJET	2021	vol.no.5 , ISSN: 2582-5208,	8088-8093	0.9
7	Dr.M.S. Dinesh	Analysing Chronic Kidney Disease by Using Matlab,	Journal of Community Medicine and	2021	vol.no.4, ISSN: 2582-7421,	3174-3178	1.4
8	Dr.M.S. Dinesh	A case study of energy conservation using python	Asian Journal of Electrical Sciences	2021	vol.no15, ISSN: 0975-833X	24897-24905	1.3

9	Dr Ravindra Janga	Fast Charging of Electric Vehicle using an IOT Appliances	International Research Journal of Engineering and Technology (IRJET)	2021	vol.no . ISSN: 979-8-3503-3211-7,	1-9	1.1
10	Dr Pappula Sampath Kumar	IoT based Street Light Auto Intensity Control and Fault Detection	International Journal of Engineering Research & Technology (IJERT)	2021	(INDICON) DOI: 10.1109/INDICON56171	1-9	1.2
11	Miss. K Pranathi	IoT based Street Light Auto Intensity Control and Fault Detection	International Journal of Engineering Research & Technology (IJERT)	2021	vol.no.5, ISSN: 2581-7795,	95-101	1.6
12	Dr J Ravindra	A case study of energy conservation using python	Asian Journal of Electrical Sciences	2021	vol.no.5 , ISSN: 2582-5208,	8088-8093	0.9
13	Dr N Rama Devi	Zero-Current-Switching Current-Fed Half-Bridge Isolated DC/DC Converter for Fuel-Cell Applications	International Research Journal of Engineering and Technology (IRJET)	2021	vol.no.4, ISSN: 2582-7421,	3174-3178	1.4
14	Dr PVN Malleswara Rao	Team Management: Role of Team Leader	RED'SHINE PUBLICATION PVT. LTD.	2021		40-43	
15	Dr Shabreen Sultana Shaik	Content and Language Integrated Learning (CLIL):	International Peer Reviewed; Refereed	2022	Vol.10 and Issue-6	247-253	7.9

16	K.Venkata Lakshmi	Subaltern Aspects in Shauna Singh Baldwin's What the Body Remembers	Veda's Journal of English Language and Literature	2021	Vol.8 and Issue-4	31-35	4.0
17	K.Venkata Lakshmi	Racial Bias in the Fiction of Meera Syal: A Study	International Journal of English Language Literature and translation Studies (IJELR)	2022	Vol.9 and Issue-1	73-77	5.9
18	K. Kalyan Kumar	Team Management: Role of Team Leader	RED'SHINE PUBLICATION PVT. LTD.	2021		40-43	
19	Suresh Chimata	Quest for Identity in the Non-fictional works of V.S. Naipaul	Journal of Information and Computational Science, (JOICS)	2021	Vol.11 and Issue-11	175-181	
20	Suresh Chimata	Vivid Description is the Hallmark of V. S. Naipaul: With Reference to <i>A Turn in the South</i>	Research Journal of English (RJOE)	2021	Vol.6 and Issue-2	220-223	6.03
21	Veeraiah Motupalli	Interesting facts about Translation	Research Journal of English	2021	Volume 6 and issue 1	6-9	6.03
22	Sri. S. Vijay	Comparative Experimental Investigation of Erosion behavior of AA2024/B4C and AA6061/B4C Metal Matrix Composites with Particulate coating	Materials Science and Engineering	2021-22	1017	012027	

23	Dr. B. Ratna Sunil	Development Of Rare Earths Containing Magnesium Alloys For Biomedical Applications: A review	Advances in Science and Technology,	2021-2022,	120,	35-40	
24	Dr. B. Ratna Sunil	Developing Mg based composites for degradable orthopedic implant applications: A review	Advances in Science and Technology,	2022,	120,	61-67	
25	Dr. B. Ratna Sunil	Characterization of CP-Ti processed by micro arc oxidation for bone implant applications	Advances in Science and Technology,	2022,	120,	6	Google Scholar
26	Dr. D. Sameer Kumar	A Real-Time Autonomous Face-Tracking System Based On A 2-Dof Articulated Manipulator Platform Using Extended Kalman Filter	Acta Mechanica Malaysia (AMM)	2021-22	4	40-43	GOOGLE SCHOLAR
27	Dr. Ch. Lakshmi Srinivas	GREY RELATIONAL ANALYSIS AND PRINCIPAL COMPONENT ANALYSIS BASED OPTIMIZATION OF PROCESS PARAMETERS IN TURNING OF EN-8 STEEL	INCAS BULLETIN	2021-22	14	43-51	WEB OF SCIENCE
28	Dr.J.Laxmi Lalitha	Effect of lot streaming and dispatching rules in a dynamic flowshop with missing operations	International Journal of Business and Data Analytics	2021-22	2-1	33-51	WEB OF SCIENCE

Research papers indexed in UGC/Google Scholar/other (2020-21)

S.No.	Authors	Title of the paper	Name of the journal	Year	Volume and issue	Page No. (from – to)	Impact factor/ cite score
1	T.Chandrasekhar Rao	Strength characteristics of fiber reinforced geopolymer concrete for rigid pavement applications	Romanian Journal of Applied Sciences and Technology	2021	Vol.3 No-1	1-11	3.09
2	S.Ganapathi Prasad and T.V.Praveen	Real Time Optimal Crop Planning Using Fuzzy Linear Programming-A case study	Pensee	2021	Vol.51 No-4	147-152	0.118
3	N. Srinivasa Rao, K. Lakshmi, S. Mohan	Antimicrobial Activity of Benzimidazoles Derivatives	International Journal of Management and Humanities	2020	11	23-27	0.8
4	Dr. Ch. Subramanyam	Monetization of coma patient and health prediction using machine	Journal of Engineering Science	2020	11	275-282	1.4
5	Krishna Murthy Potla	Investigation of Corrosion Inhibition Property of Triazole-Based Schiff Bases on Maraging Steel in Acid Mixtures	<i>Journal of Failure Analysis and Prevention,</i>	2021	21,	547–562	1.2

6	Krishna Murthy Potla	Anticorrosive Effects of Derivatives of 4-{{4-(Dimethylamino) Benzylidene}amino}-1,2,4-Triazole on 316 Stainless Steel in HCl Medium: Experimental and Computational Study	<i>Journal of Failure Analysis and Prevention</i> ,.	2021	21	1057–1076	1.2
7	Jetti CR, Earla HC, Goli HK	Design and implementation of optimized reversible 4-bit linear feedback shift registers for computing	International Journal of Research and Review	Sep-20	7(9)	367-373	
8	Jetti CR, Chanukya P, Anand R et.al.	Ultra-wideband MIMO antenna with Band-notch characteristics at WLAN	International Journal of Research and Review	Oct-20	7(10)	369-375	
9	G.Mahesh, Imran Basha Syed, B.Surendra Babu	Gain Enhancement of Clock Shaped Patch Antenna with DGS for WiMAX and X band Applications using Metasurfaces	International Research Journal of Engineering and Technology	Jun-21	8(6)	3135-3137	
10	G.Mahesh, Imran Basha Syed, B.Surendra Babu	Gain Enhancement of Clock Shaped Patch Antenna with DGS for WiMAX and X band Applications using Metasurfaces	International Research Journal of Engineering and Technology	Jun-21	8(6)	3135-3137	
11	G.Mahesh, Imran Basha Syed, B.Surendra Babu	Gain Enhancement of Clock Shaped Patch Antenna with DGS for WiMAX and X band Applications using	International Research Journal of Engineering and Technology	Jun-21	8(6)	3135-3137	

12	Dr Pappula Sampath Kumar	Understanding Key Business Processes Outsourcing Transition	Ijert	01-08-2020	Issn: 2278-0181	8088-8093	0.9
13	1.Dr Pappula Sampath Kumar, 2.Muppoori Nagendra, 3. Mr. M. Suresh Babu	Automatic Generation Control Of Two Area Power System With Hybrid Control Technique	Ijert	01-08-2020	Issn: 2278-0181	3174-3178	1.4
14	Dr.K.Ramesh	Ann Based Hybrid Renewable Energy	Ijert	01-08-2020	2278-0181.	24897-24905	1.3
15	Dr.K.Ramesh	Modeling And Simulation Of Dfig Against Disturbance Condition	Ijert	01-08-2020	2278-0181.	1-9	1.1
16	Dr. N. Karthik	Simulation And Experimental Implementation Of Single Phase Active Power Filters	Journal Of Electrical Engineering	01-12-2020	1582-4594	1-9	1.2
17	Dr. N. Karthik M Pavani	Fuzzy Logic Based Power Quality Improvement And Pv Power Injection By Dstatcom With Variable Dc Link Voltage Control	From Rsc-Mlc International Journal Of Engineering Research & Technology (Ijert)	01-10-2020	2278-0181	95-101	1.6
18	J.PardhaSaradhi	Wavelet Based Harmonic Analysis Of Wind Connected System For Power Quality Improvement Using Statcom	International Journal Of Engineering Research & Technology (Ijert)	01-10-2020	2278-0181	8088-8093	0.9

19	1.Anilkumar Gurrapusala, 2.Goli Ravi Kumar 3.B.Vijaya Krishna	Performance Analysis Of 72- Pulse Gto-Based Generalized Unified Power Flow Controller Under Power Quality Problems	International Journal Of Engineering Research & Technology (Ijert)	01-10-2020	Issn: 2278- 0181	1-9	1.1
20	1.Karra Pranathi, 2.Mr Rajesh Garikapati 3.G Ravi Kumar	Wavelet Based Fault Analysis On Multi-Terminal System In Presence Of With And Without Islanding Connected System	International Journal of Engineering Research & Technology (Ijert)	01-10-2020	2278- 0181	1-9	1.2
21	1.Karimulla Poliseti, 2.Ch Hariprasad	Impact On Radial Distribution System By Integrating Wind Power With Zip Load Considering Load Growth	International Journal of Engineering Research & Technology (Ijert)	01-10-2020	2278- 0181	95-101	1.6
22	Dr.Satya Dinesh Madasu	Sensitive Analysis Of A Two Area Inter Connected Power System By Using Optimization Technique Aicte Sponsored E- Conference On Systems Modelling And System Dynamics(Ncsmsd -2020)	ijert	01-10-2020	2278- 0181	8088- 8093	0.9

23	Dr.Satya Dinesh Madasu	Automatic Generation Control Of Interconnected Power System By Using Optimization Technique	Ijert	01-10-2020	2278-0181	3174-3178	1.4
24	Dr. Ravindra Janga	Design of Conventional Controller For Ky Converter Based Standalone Hybrid System With State Space Modelling	Ijert	01-09-2020	2278-0181	1-9	1.1
25	Mrs.K Kamala Devi	Protection of Distribution Network With Solar Farm Distributed Generation Using Wavelet-Alienation Technique	Ijert	08-10-2020	2278-0181	1-9	1.2
26	Dr Pappula Sampath Kumar	understanding Key Business Processes Outsourcing Transition Aicte Sponsored E-Conference On Systems Modelling & System Dynamics	Organized By Department Of Electrical & Electronics Engineering	24/08/2020 To 28/08/2020	vol.no.4, ISSN: 2582-7421,	3174-3178	1.4
27	1.N Balakrishna, 2.J Ravindra	Performance Evolution Of Small Signal Model Based Peak Current Mode Controller For Off-Board Fast Charging Dc-Dc Converter	Ieee transactions	2020	vol.no15, ISSN: 0975-833X	24897-24905	1.3
28	1.K Pranathi 2.G Rajesh	Eee Wavelet Based Fault Analysis On Multi-Terminal	Ncsmsd	2020	vol.no.5, ISSN:	95-101	

29	J.PardhaSaradhi	Wavelet Based Fault Analysis Of A 5-Bus System With Svc Controller Under Fault And Sudden Load Conditions Acces	Ncsmsd	2020	vol.no.5 , ISSN: 2582- 5208,	8088- 8093	0.9
30	J.PardhaSaradhi	Wavelet Based Harmonic Analysis Of Wind Connected System For Power Quality Improvement Using Statcom System Modeling And System Dynamics	Ncsmsd	2020	vol.no.4, ISSN: 2582- 7421,	3174- 3178	1.4
31	M Pavani, Dr.N.Karthik	Fuzzy Logic Based Power Quality Improvement AndPv Power Injection By Dstatcom With Variable Dc Link Voltage Control From Rsc-Mlc Performance Analysis Of Permanent Magnet Synchronous Motor Aicte Sponsored E-Conference On Systems Modelling And System Dynamics	Ncsmsd	2020	vol.no15, ISSN: 0975- 833X	24897- 24905	1.3
32	Mr.K.Rajendra	Islanding Detection In Wind Farm Distributed Generation Penetrated In Distribution Network Using Wavelet Based Alienation Technique.	National Conference On Emerging Technologies In Energy Systems (Ncetes) Department Of EeePvpsit 123	11-Sep - 2020	vol.no.5 , ISSN: 2582- 5208,	3174- 3178	1.4

33	Mrs.K.Kamala Devi	Protection Of Distribution Network With Solar Farm Distributed Generation Using Wavelet-Alienation Technique Aicte Sponsored E-Conference On System	(Ncsmsd-2020, Bapatla Engineering College (Autonomous)::Bapatla 161 (Other Journal)	24th-28th August 2020	Isbn No: 978-93-5407-727-2	24897-24905	1.3
34	Dr PVN Malleswara Rao	Conflict Management through Effective Negotiation	International Research Journal of Humanities and Interdisciplinary Studies (IRJHIS)	2020	Volume 2, Issue 5	99-103	5.71
35	Dr Shabreen Sultana Shaik	Assessing Authentic Language Use: The ESL Context	An International Peer-Reviewed Research Journal of English (SJIF)	2021	Vol-6, Special Issue-1	85-89	6.03
36	Venkata lakshmiKancheti	Conflict Management through Effective Negotiation	International Research Journal of Humanities and Interdisciplinary Studies (IRJHIS)	2021	Volume 2, Issue 5	99-103	5.71
37	Dr Suresh Chimata	Understanding the role of Religion and Social Structure in India in V.S. Naipaul's Trilogy	International Journal Of English Language, Literature and Translation Studies (IJELR)	2021	Volume 7, Issue-3	162-166	5.9
38	Dr.K.V.L.N.Acharyulu	A Mathematical Analysis Of The Sir Model With Holling	Annals of the Romanian Society for	2020	24 & 2	1522-1533	0.106

39	Dr.K.V.L.N.Acharyulu, Mr.I.Pothuraju and Dr.G.Basava Kumar	A Complete Study on a Substantial Ecological Model	Annals of the Romanian Society for Cell Biology	2021	25 & 1	1835- 1844	0.106
40	Dr.K.V.L.N.Acharyulu, Mr.I.Pothuraju Dr.G.Basava Kumar,	Impact of Diffusion on a Special Ecosystem	Annals of the Romanian Society for Cell Biology	2021	25 & 1	1845- 1852	0.106
41	Dr.K.V.L.N.Acharyulu, Dr.G.Basava Kumar , K.Nagamani	Influence of Noise Effect on a Peculiar Ecosystem	Annals of the Romanian Society for Cell Biology	2021	25 & 1	1853- 1860	0.106
42	Dr.K.V.L.N.Acharyulu, S.V.Vasavi , K.Nagamani	A Detailed Study on A Mathematical Model of Three Species Ecosystem	Shodh Sarita (Ony Print version)	2021	4 & 29	112-117	
43	Dr.K.V.L.N.Acharyulu, S.V.Vasavi , K.Nagamani	A Strange Three Species Mathematical Model with Diverse Natures of	Shodh Sarita (Ony Print version)	2021	4 & 29	140-145	
44	Dr. T. Nancharaiah	Effect of Tipmass on Frequency of Functionally Graded Rotating Beam	Journal of Xi'an University of Architecture & Technology.	2020-21	XII	5663- 5668	Others
45	Dr. Ch. Lakshmi Srinivas	Investigation of the effect of micro-fillers on Viscoelastic and Erosion wear Characteristics of PTFE composites	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES	2020-21	15	696-703	WEB OF SCIENCE
46	Dr. D. Sameer Kumar	Recent Studies On Particulate Reinforced Az91 Magnesium Composites Fabricated By Stir Casting –	Journal of Mechanical and Energy Engineering	2020-21	4	115-126	GOOGLE SCHOLAR

47	Dr. D. Sameer Kumar	Estimation of lattice strain in lanthanum hexa aluminate nanoparticles using X-ray peak profile analysis	Revue des Composites et des Matériaux Avancés- Journal of Composite and Advanced Materials	2020-21	31	13-19	GOOGLE SCHOLAR, SCOPUS, SCI / SCIE / ESCI, WEB OF SCIENCE
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Research papers indexed in UGC/Google Scholar/other (2019-20)

S.No.	Authors	Title of the paper	Name of the journal	Year	Volume and issue	Page No. (from – to)	Impact factor/ cite score
1	P. Sundara Kumar, V. Swapna Madhuri, V.S. Mani Deep, Syed Hussain and S. Bujji Babu	Evaluation of Ground Water Quality in and Around Area of Bapatla using GIS Technique	International Journal of Engineering Research & Technology	2019	Volume: 07 Issue: 06	3438-3440	7.529
2	Addepalli Mallinadh Kashyap, Tanimki Chandra Sekhar R ,N.V.Ramana Rao	Study on Setting & Strength Characteristic of GGBS based Geopolymer Concrete by Blending of Fly Ash and Metakaoline	International Journal of ChemTech Research	2019	Vol.13 No.01	117-122	2.729
3	T. Chiranjeevi, and T. Chandrasekhar Rao	Properties of Self-Compacting Concrete	IOSR Journal of Mechanical and	2019		42-48	8.02

4	Addepalli MallinadhKashyap,Tanimki Chandra Sekhar Rao,N.V.Ramana Rao	Dominance of materialcomposition on mechanicalproperties of normal and high strength grade binary blended geopolymer concrete	Romanian Journal (Technium)	2019	Vol. 2, Issue 3	128-133	3.09
5	M. Kanta Rao, DCh. Naga Satish Kumar	Durability Assessment of Concrete with Class-F Fly Ash by Chloride Ion Permeability	International Journal of Recent Technology and Engineering	2019	Volume-8 Issue-4	8831-8836	0.205
6	A. K. Mallinadh,T. Chandra Sekhar Rao,N.V. Ramana Rao	Review Report on Sustainable Studies on Geopolymer Concrete	Journal of Advanced Cement & Concrete	2019	Vol.2 No.3		2.459
7	Dr. Mohan Seelam, Dr. Srinivasa Rao Nathani,	Development and Validation of a Stability indicating Related Substances of Baricitinib by RP-HPLC and its	International Journal of Management and Humanities (IJMH),	2019	04	04-09	0.8
8	K. Siva Kumara Swamy, G.Sony, Ch.Jagadeesh Ram, B.Naveen, J.Harshitha	Secure IOT Devices Using AES Encryption	Journal of Engineering Sciences	Apr-20	11(4)	115-118	
9	ChestiAltaff Hussain, Ch.Gopi, D. Sai Kishore, G.Gopi Reddy, G.Chaitanya Sai	Brain Tumor Detection and Segmentation Using Anisotropic Filtering for MRI Images	Journal of Engineering Sciences	Mar-20	11(3)	207-213	
10	N.Naga Swathi, G.Mounika Rani, I.Saisree, Ch.Narayana Reddy,	An Improved Single Image Dehazing Algorithm based	Journal of Emerging	Mar-20	7(3)	1430-1433	

11	K.Nagaraju, B.Surendra Babu, G.Mahesh	A Rectangle Novel Multi-band Patch Antenna for satellite Applications	Journal of Emerging Technologies and Innovative Research	Feb-20	7(2)	45-48	
12	K.Nagaraju, B.Surendra Babu, G.Mahesh	A Rectangle Novel Multi-band Patch Antenna for satellite Applications	Journal of Emerging Technologies and Innovative Research	Feb-20	7(2)	45-48	
13	K.Nagaraju, B.Surendra Babu, G.Mahesh	A Rectangle Novel Multi-band Patch Antenna for satellite Applications	Journal of Emerging Technologies and Innovative Research	Feb-20	7(2)	45-48	
14	Sk. Ansar Ali, S. Sai Prakash, Y. Susan, V. Roshna and G.Mahesh	Design of Pentagonal Slot Circular Patch Antenna for S and C Band Applications	International Research Journal of Engineering and Technology	Mar-20	7(5)	4681-4684	
15	B.SurendraBabu, K.UdayaChandrika, K.Bhavyanagasri, L.Renuka, K.Geethasai	Efficient Encoding of LDPC Codes for eMBB in 5G-NR	Journal of Engineering Sciences	Mar-20	11(3)	445-451	
16	Surendra Babu, V. Vikranth, P. Lokesh, V. Bhanu V. Sandhya	Performance Analysis of Decoding Schemes of LDPC Codes in 5G-NR	International Journal of Creative	Mar-20	8(3)	1503-1507	
17	K.Kalpana, N. Kavya, Y. Samuel, U. Indramohan, Sk. Yasin	Speech Modulation for image watermarking	Journal of Engineering	May-20	11(5)	572-575	

18	Dr PVN Malleswara Rao	Positive Anything is Better than Negative Nothing	Oray's Publications Research Journal of English (RJOE)	2020	Vol:05	29-32	
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30	Sri. S. Ravi Kumar	FAULT DETECTION OF BEARINGS USING	International Journal of	2019-20	9	813-820	UGC

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