



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
GAYATRI VIDYA PARISHAD COLLEGE FOR DEGREE & P.G. COURSES(A)

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Faculty Publications :Academic Year (2021-2022)

S.No.	Name of Faculty	Paper Title	Author	ISSUE	Journal Name
1	Mr.Ch Manohar Kumar	Development Of Flexible Organic Wireless Rf Devices Utilizing Doppler Radar Fabric Antenna	V	Volume 12, Issue 2	International Journal of Aquatic Science (Web of Science)
2	Dr.V. Adinarayana	A Compact Rectangular Dual Patch Antenna for Multiple Satellite Communication Applications	IV	https://doi.org/10.1007/s11277-021-08937-8	Wireless Personal Communications(SCI)
3	Mr.A.Mahesh Babu	Massive MIMO Receiver Design with Channel State Information	I	ISSN: 0011-9342 Year 2021,Issue 7	Design Engineering(Scoups)
4	Dr.S.Krishna Veni	Massive MIMO Receiver Design with Channel State Information	II	ISSN: 0011-9342 Year 2021,Issue 7	Design Engineering(Scoups)
5	Mr.S.Venkatesh	Robotic Arm using ESP32 Microcontroller with Browser Control	I	ISSN: 2582-3930,Volume 5,Issue 7	International Journal of Scientific Research in Engineering and Management (IJSREM)
6	Mr.Ch Manohar Kumar	Metamaterial Loaded Miniaturized Antenna for Microwave X and Lower Ku Band Applications	II	ISSN: 1553-0396,VOL.16, NO.6, NOVEMBER 2021	INTERNATIONAL JOURNAL OF MICROWAVE AND OPTICAL TECHNOLOGY(scoups)
7	Mr.Ch Manohar Kumar	A Novel Compact Fractal UWB Antenna with Dual Band Notched Characteristics	V	https://doi.org/10.1007/s10470-021-01958-0 ,ISSN:0925-1030_E-ISSN:1573-1979	Analog Integrated Circuits & Signal Processing (SCI & SCOUPS & SCIE)
8	Mr.Ch Manohar Kumar	Performance of Patch antenna through varying structure and positions	I	Vol 50,Issue 2, June 2021, pp 95-99	Indian Journal of Radio & Space Physics(Scoups)
9	Mr.Ch Manohar Kumar	IoT based video Surveillance system	II	ISSN: 2347-5552, Volume-10, Issue-2, March 2022	International Journal of Innovative Research in Computer Science & Technology(ICI)
10	Dr.P A Nageswara Rao	IoT based video Surveillance system	I	ISSN: 2347-5552, Volume-10, Issue-2, March 2022	International Journal of Innovative Research in Computer Science & Technology(ICI)