DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING GAYATRI VIDYA PARISHAD COLLEGE FOR DEGREE & P.G. COURSES(A) RUSHIKONDA, VISAKHAPATNAM 530045.

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| Faculty Publications : Academic Year (2020-2021) | | | | | | | | | |
|--|-------------------|---|------|---|---|---------------------------------|--|--|--|
| S.No | | | Auth | | | | | | |
| • | Name of Faculty | Paper Title | or | ISSUE | Journal Name | DOI Number | | | |
| 1 | Dr.S Krishna Veni | Design of CCAA for Optimized Difference Patterns | П | ISSN:2278-3075,Volume 9,Issue-8,June 2020 | International Journal Of Innovative Technology and Exploring Engineering | DOI:10.35940/ijitee.H6558.06982 | | | |
| 2 | S.Sandeep | Life Saving integrated Wireless Health Monitoring System | VI | E-ISSN 2348-1269, P- ISSN 2349-5138, Volume 7, Issue 2, June 2020 | International Journal of Research and Analytical Reviews | | | | |
| 3 | | Defectd Ground Structures(DGS) based microstrip Patch Antenna for C band Applications | I | Volume 63,Issue 6,2020 | Solid State Technology | | | | |
| 4 | | Defectd Ground Structures(DGS) based microstrip Patch Antenna for C band Applications | III | Volume 63,Issue 6,2020 | Solid State Technology | | | | |



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|---------------------------|---------------------|--|--------|--|--|--|--|--|--|
| S.NO | Name of Faculty | Title of paper | Author | Issue | Journal Name/Conference name | | | | |
| 1 | Mr.Ch manohar Kumar | Multi band Metamaterial inspired L type Slot Patch Antenna | I | ISBN:978-1-7281-7214-9 | 2020 International Conference on Smart Technologies in Computing, Electrical and Electronics (ICSTCEE),REVA University,Karnataka(IEEE/SCOUPS INDEXED) | | | | |
| 2 | Mr.Ch manohar Kumar | Effect of Metamaterial on Patch Antenna Performance | | Online ISBN :978-981-16-1249-7 Print ISBN : 978-981-16-1248-0 | ICSCSP-2020(Springer), MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY(SCOUPS INDEXED) | | | | |
| 3 | Mr.Ch manohar Kumar | Study of Patch Antenna Performance by Varying Structure and positions of Metamaterials in its Ground Plane | I | | 2nd National Conference on Communication Systems (NCOCS- 2020),NIT Puducherry,Karaikal. | | | | |
| 4 | Mr.Ch manohar Kumar | Design and Analysis of MTM and MTM array using HFSS | I | ISBN 979-8653077081 | NC3-2020,Bapatla Engineering College | | | | |