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Last Five years Publications:

1. Om Adideva Paranjay, **V Rajeshkumar** , “A Neural Network Aided Real-Time Hospital Recommendation System”, Indonesian Journal of Science and Technology, Vol.5, Issue 2, pp.217-235, May 2020.
2. **Venkatesan Rajeshkumar**, Rajkumar Rengasamy, Praveen Vummadisetty Naidu, Arvind Kumar, “A compact meta-atom loaded asymmetric coplanar strip-fed monopole antenna for multiband operation” , AEU-International Journal of Electronics and Communications, Vol.98, pp. 241-247, January 2019.
3. S. I. Rosaline and **V. Rajeshkumar**, "Metamaterial inspired Triangular closed loop structure (TCLS) for dual band applications," 2019 International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN), Vellore, India, 2019, pp. 1-4, doi: 10.1109/ViTECoN.2019.8899378.
4. F. K. Borah, Y. Gupta and **V. Rajeshkumar**, "Design of a broadband SIW Cavity-Backed Patch Antenna," 2019 International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN), Vellore, India, 2019, pp. 1-3, doi: 10.1109/ViTECoN.2019.8899558.
5. Allin Joe D, Pavithra P, **Rajeshkumar V** , “A Compact Multiband Antenna for WLAN and WiMAX Applications using Minkowski Fractal and Defected Microstrip Structure”, International Journal of Microwave and Optical Technology, Vol.12, Issue 3, pp. 198-203, May 2017.

6. **V. Rajeshkumar**, S. Raghavan , “A Compact Frequency Reconfigurable Split Ring Monopole Antenna for WLAN/WAVE Applications”, Applied Computational Electromagnetics Society Journal, Vol.30, Issue 3, pp.338-344, March 2015.
7. **Rajeshkumar V**, Raghavan S, “A compact metamaterial inspired triple band antenna for reconfigurable WLAN/WiMAX applications”, International Journal of Electronics and Communications (AEÜ) , Vol.69, Issue 1, pp 274-280, January 2015.
8. **V. Rajeshkumar** , Singaravelu Raghavan , “SRR-based polygon ring penta-band fractal antenna for GSM/WLAN/WiMAX/ITU band applications”, Microwave and Optical Technology Letters , Vol.57, Issue 6, pp 1301-1305, June 2015.
9. **V. Rajeshkumar**, S. Raghavan , “Bandwidth enhanced compact fractal antenna for UWB applications with 5–6 GHz band rejection”, Microwave and Optical Technology Letters, Vol.57, Issue 3, pp 607-613, March 2015.
10. **V. Rajeshkumar**, S. Raghavan , “A Compact asymmetric monopole antenna with electrically coupled SRR for WiMAX/WLAN/UWB applications ”, Microwave and Optical Technology Letters , Vol.57, Issue 9, pp 2194-2197, September 2015.
11. **V. Rajeshkumar** and S. Raghavan, "A compact split ring monopole antenna (SRMA) for WLAN/WAVE/ITU band applications," 2015 IEEE International Conference on Signal Processing, Informatics, Communication and Energy Systems (SPICES), Kozhikode, 2015, pp. 1-3, doi: 10.1109/SPICES.2015.7091394.

Signature of the Supervisor