


Annexure -1

Faculty Profile

Faculty	Dr.Chandrappa D N Associate Professor, Dept. of ECE East Point College of Engineering & Technology
	Profile* Dr.Chandrappa D N has received Ph.D. in Electronics from Gulbarga University, M.Tech.degree in Digital Communication and Networking and B.E. degree in Electronics & Communication Engineering from SJMIT College Chitradugra. He has worked at institutions such as GM Institute of Technology, Davangere, PESITM, Shivamogga in various capacities from a Lecturer to the Professor and Head. A dedicated, passionate teacher with more than 18 years of experience in Academic and Administrative roles and is a serving member in BOE Visvesvaraya Technological University, Belagavi, Karnataka, BOS for PG studies in Electronics, Kuvempu University, Shankaraghatta,B R P, Shivamogga. He is guiding FOUR research scholars for Ph.D. and ONE has been Awarded and Four Patents has been published. His research interest includes, Microstrip antenna, Wireless Communication, Optical Fober Communication, Satellite Communication, Analog and Digital Communication etc. He has published more than 28 publications in Peer reviewed and refereed Journals, which are listed in “Web of Science (WOS)”indexed Journals and International conferences.
	Publications Books • Journals <ul style="list-style-type: none"> • Rajappa H S, Chandrappa D N and Rajendra Soloni Design and Development of Miniaturized Microstrip Patch Antenna for Ultra Wideband Applications” European Chemical Bulletin-Q3, Volume -12, Special Issue-8 (2023), July 2023, Page 4931-4937, ISSN 2063-5346, doi: 10.48047/ecb/2023.12.si8.421 • Rajendra S., Chandrappa D N., "Design and analysis of multiband reconfigurable microstrip patch antenna with switchable element" 2017 International Conference on Advances in Computing, Communications and Informatics (ICACCI), Udupi, 2017, pp. 288-293. doi: 10.1109/ICACCI.2017.8125855. International IEEE Conference • Rajendra S.,Chandrappa D N., “Design and Analysis of Frequency Reconfigurable Microstrip Patch antenna for Multi Band Operations using PIN Diodes” International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278- 3075,Volume-8 Issue-12,Oct. 2019,DOI:10.35940/ijitee.L3759.1081219 (Scopus Q4) • Rajendra S., Chandrappa D N., “Compact Spiral

Annexure -2

Shaped Multiband Frequency Reconfigurable Microstrip Patch antenna for Wireless Applications” International Journal of Future Generation Communication and Networking Vol. 13, No. 4, (2020),pp. 4279–4288 **Web of Science (Scopus Q4)**

- Rajendra S., **Chandrappa D N.**, “Multiband Frequency Reconfigurable Microstrip Patch antenna using a PIN diode for Wireless Applications”, Neuroquantology, Volume 20, Issue 10, Page 4779-4790, DOI: 10.14704/NQ.2022.20.10.NQ55458(**Scopus Q3**).
- Rajendra S.,**Chandrappa D N.**,”Multiband Frequency Reconfigurable Patch Antenna for Wireless Applications Using Multiple Switching Elements”,Neuroquantology, Volume 20, Issue 11,Page 20-29, DOI: 10. NQ.2022.20.11.NQ66002(**Scopus Q3**).14704/
- Rajendra Soloni, H. S. Rajappa and **D. N. Chandrappa** “Compact Spiral Shaped Multiband Frequency Reconfigurable Microstrip Patch antenna for Wireless Applications” International Journal of Future Generation Communication and Networking Vol. 13, No. 4, (2020), pp.4279–4288, February-2021

Magazines

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Conferences

- Hanumanthappa M,**Chandrappa D N**”A Double Band Notch Antenna with Flexible Frequency Tuning for Ultra Wideband Applications” International Conference On Smart Technologies, Communication and Robotics (ICSCR-2023), 20th and 21st July 2023, EPCET,Bangalore.
- Sreenivas Naik, **Chandrappa D N**”Design and Analysis of Parallel Slotted Multiband Microstrip Patch Antenna for Wireless Applications” International Conference On Smart Technologies, Communication and Robotics (ICSCR-2023), 20th and 21st July 2023, EPCET,Bangalore.
- Rajappa H S,**Chandrappa D N**”Partial Ground-Based Miniaturized Ultra Wideband Microstrip Patch Antenna” International Conference On Smart Technologies, Communication and Robotics (ICSCR-2023), 20th and 21st July 2023, EPCET,Bangalore
- Chetan S,**Chandrappa D N**”Design of Frequency Reconfigurable Patch Antenna with Metamaterial for Wireless Applications” International

Annexure -3

Conference On Smart Technologies, Communication and Robotics (ICSCR-2023), 20th and 21st July 2023, EPCET,Bangalore

Achievements / Awards / Recognitions

- Member, BOE, Visvesvaraya Technological University, Belgaum, Karnataka,2015-16
- Member, Local Inquiry Committee (LIC), Visvesvaraya Technological University, Belgaum, Karnataka,2020-21
- Member, BOS, PG studies in Electronics, Shankaraghatta, BRP, Shivamogga
- **Best Paper Award: Chetan S,Chandrappa D N**”Design of Frequency Reconfigurable Patch Antenna with Metamaterial for Wireless Applications” International Conference On Smart Technologies, Communication and Robotics (ICSCR-2023), 20th and 21st July 2023, EPCET,Bangalore

Doctorates: RAJENDRA SOLONI (4GM16PEJ01) Title of Thesis: Study and Analysis of Reconfigurable Microstrip Antenna with Frequency Agility in Wireless Applications” Visvesvaraya Technological University, Belagavi, May 2023.