


FACULTY PROFILE

| Name of the Faculty: | | Dr. Jetti Chandrasekhar Rao | | |  | |
|--|--|---|------------------|--------------------------|---|---|
| Designation: | | Associate Professor | | | | |
| Department: | | ECE | | | | |
| Date of Birth: | | 08-06-1985 | | | | |
| AICTE – ID: | | 1-7367343205 | | | | |
| Education | | <ul style="list-style-type: none"> B.Tech. in ECE from JNTUK/Prakasam Engineering College in 2006. M.Tech. in Communications and Signal Processing from Acharya Nagarjuna University/Bapatla Engineering College in 2010. Ph.D. in UWB-MIMO Antennas specialization from Acharya Nagarjuna University in 2019. | | | | |
| Experience | | Teaching: 14.6 Years | Industry: 1 Year | Total: 15.6 Years | | |
| | | Research: 0 Year | Others: 0 Year | | | |
| Research Specialization | | UWB-MIMO Antennas, 5G Sub 6-GHz Antennas, 5G mmwave Antennas, SIW Antennas, MIMO Communications. | | | | |
| Courses taught | | <ol style="list-style-type: none"> 1. EMFT 2. EMTL 3. AWP 4. ADC 5. ECA 6. DSP | | | | |
| Research Contributions | | | | | | |
| International/National Peer Reviewed Journal Publications | | | | | | |
| S. No. | Title of paper | Journal | Year | Volume | pages | Indexing SCI/WoS/SCOPUS, Google scholar) |
| 1 | Design and Analysis of Modified U-Shaped Four Element MIMO Antenna for Dual-Band 5G Millimeter Wave Applications | Micromachines | 2023 | 14(8) | 1545 | SCI |
| 2 | Compact 'Q'-Shaped Connected Ground 4-Element | Progress In Electromagnetics | 2023 | 130 | 117-126 | SCOPUS |

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| | 3MIMO Antenna for X-Band Applications | Research C | | | | |
| 3 | Fractal Loaded, Novel, and Compact Two-and Eight-Element High Diversity MIMO Antenna for 5G Sub-6 GHz (N77/N78 and N79) and WLAN Applications, Verified with TCM Analysis | Electronics | 2023 | 12(4) | 952 | SCI |
| 4 | Disease prediction using Naïve Bayes - Machine learning algorithm | International Journal of Science & Healthcare Research | 2021 | 6(4) | 17-22 | Google Scholar |
| 5 | Ultra-wideband MIMO antenna with Band-notch characteristics at WLAN Band | International Journal of Research and Review | 2020 | 7(10) | 369-375 | Google Scholar |
| 6 | Design and implementation of optimized reversible 4-bit linear feedback shift registers for computing applications | International Journal of Research and Review | 2020 | 7(9) | 367-373 | Google Scholar |
| 7 | Triple Band-Notch UWB Planar Monopole Antenna | International Journal of Recent Technology and Engineering (IJRTE) | 2019 | 8(1) | 2641-2645 | SCOPUS |
| 8 | Compact MIMO antenna with WLAN band notch characteristics for portable UWB systems | Progress In Electromagnetics Research C (PIER C) | Nov 2018 | 88 | 1-12 | SCOPUS |
| 9 | A very compact MIMO antenna with triple band-notch function for portable UWB systems | Progress In Electromagnetics Research C (PIER C) | March 2018 | 82 | 13-27 | SCOPUS |
| 10 | Trident-Shape Strip Loaded Dual Band-Notched UWB MIMO Antenna for Portable Device Applications | AEU-International Journal of Electronics and Communications, Elsevier B.V. | Jan 2018 | 83 | 11-21 | SCI |
| 11 | A compact disc loaded curved elliptical shaped ultra-wideband MIMO antenna | International Journal of Engineering and Technology-UAE | March 2018 | 7 (2.7) | 597-601 | SCOPUS |
| 12 | A circular disk monopole ultra-wide band antenna with triple band-notched characteristics | Journal of Advanced Research in Dynamical and Control Systems | April 2018 | 10 (5) | 1010-1016 | SCOPUS |
| 13 | A compact CPW-fed ultra-wideband MIMO antenna with band notch characteristic at WLAN band | Journal of Advanced Research in Dynamical and Control Systems-(SCOPUS) | 2017 | 9 (14) | 2727-2738 | SCOPUS |
| 14 | A Wideband Symmetric Square Slotted Microstrip Antenna for Wireless Communications | International Journal of Electrical and Electronic Engineering & Telecommunicatio | April 2017 | 6 (2) | 18-23 | Google Scholar |

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| | | ns | | | | |
| 15 | A Compact Ultrawideband Antenna with Band-Notches at WiMAX and WLAN Bands | Journal of Theoretical and Applied Information Technology | May 2017 | 95 (9) | 2088-2095 | SCOPUS |
| 16 | Compact UWB MIMO Slot Antenna with Defected Ground Structure | ARPN Journal of Engineering and Applied Sciences | Sep. 2016 | 11 (17) | 10487 - 10495 | SCOPUS |
| 17 | CPW-Fed Compact Ultra-Wideband MIMO Antenna for Portable Devices | Indian Journal of Science and Technology | May 2016 | 9 (17) | 1-9 | SCOPUS |
| 18 | H-U-E Shaped Slotted Microstrip Antenna for Bandwidth Enhancement | International Journal of Future Generation Communication and Networking | Aug 2014 | 7 (4) | 141-148 | Google Scholar |
| 19 | A Novel Compact and Wideband Multi U-Slotted Microstrip Antenna | International Journal of Hybrid Information Technology | July 2014 | 7 (4) | 345-352 | Google Scholar |
| 20 | Performance Analysis of Double Layer Stacked Patch Antenna with Edge Feed | International Journal of Energy Information and Communications | Oct 2013 | 4 (5) | 15-24 | Google Scholar |
| 21 | Performance Analysis of Slotted Rectangular Patch Antenna using Co-Axial and Strip Line Feed | International Journal of Research in Engineering & Advanced Technology | 2013 | 1 (3) | 1-4 | Google Scholar |
| 22 | An Improved SNR Estimation Approach for OFDM System | International Journal of Engineering Research and Applications | 2012 | 2 (3) | 2561-2563 | Google Scholar |
| 23 | Cost Effective Real Time Embedded Data Acquisition System using ARM Architecture | International Journal of Advances in Science and Technology | 2011 | 3 (6) | 54-64 | Google Scholar |
| 24 | A Robust and Blind Image Watermarking Scheme in Contourlet Domain based on Singular Value Decomposition | International Journal of Advances in Science and Technology | 2011 | 3 (6) | 16-26 | Google Scholar |
| 25 | Analysis of Coaxial Feeding and Strip Line Feeding on the Performance of the Square Patch Antenna | International Journal of Computer Technology and Applications | 2011 | 2 (5) | 1352-1356 | Google Scholar |

International/National Conference Publications

| S. No. | Title of paper | Title of the proceedings of the conference | Year & month of publication | Name of Organizing Institution | Name of the publisher |
|--------|---|---|--|--|-----------------------|
| 1 | Design of Dual Band mm Wave Multiple Input Multiple Output (MIMO) Antenna for Future Wireless Applications | 2023 IEEE Wireless Antenna and Microwave Symposium (WAMS) | 07-10 June 2023 | IEEE | IEEE Explore |
| 2 | A Fork Shaped UWB Antenna with WLAN/WiMAX/X-band Rejection Characteristics | IEEE International Conference on Computer Communication and Informatics (ICCCI-2023) | 23-25 January 2023 | SSIET, Coimbatore & IEEE sponsored | IEEE Xplore |
| 3 | A Dual-band U-shaped Microstrip Antenna for 5G mmWave Applications | International conference on Recent Advances in Wireless Communication and Emerging Technologies (RAWCET 2022) | 18 th -19 th December 2022 | K L University in Association with IEEE & IETE | IoP-JCPS |
| 4 | Dual Hop Hybrid FSO/RF System for Backhaul of Small Cells in 5G | International Conference on Advancement in Electronic Systems and Communication Technologies (ICAESCT 2022) | 04-05 November 2022. | ANITS, Visakhapatnam | |
| 5 | Microstrip Patch Antenna For 5G mmWave Applications | International Conference on Communication, Signal Processing and Computing (ICCSPC-2023) | 17 th -18 th April 2023 | BEC and International Institute of Research in Multidisciplinary-Skill Development Trust | |
| 6 | Microstrip Antenna For 5G Sub-6Ghz and X-Band Wireless Communication Applications | IETE CHENCON 2022 | May 2022 | IETE Chennai | |
| 7 | Mutual Coupling Reduction using a Protruded Ground Branch Structure in a Compact UWB Owl-Shaped MIMO Antenna along with a C-Slot Notch Band | National conference on Communications and Computing (NC3-2020) | 28th- 29th July 2020 | Dept. of ECE, BEC-Bapatla | |
| 8 | Design and Implementation of Reversible Linear Feedback Shift Register | National conference on Communications and Computing | 28th- 29th July 2020 | Dept. of ECE, BEC-Bapatla | |

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| | | (NC3-2020) | | | |
| 9 | Implementation of Compact Ultrawideband Antenna with Band-notches at WIMAX and WLAN bands | National Conference on Knowledge Based Inventive Telecommunication Systems (NCKITS-2017) | 16-18 March 2017 | Dept. of ECE, KKR & KSR Institute of Technology and Sciences, Vinjanampadu | |
| 10 | A Wideband Symmetric Square Slotted Microstrip Antenna for Wireless Communications | National Conference (NCETEC-2K17) | 20-21 Jan 2017 | Dept. of ECE, BEC-Bapatla | |
| 11 | CPW-Fed Compact Ultra Wideband MIMO Antenna for Portable Devices | DST sponsored National Conference on Recent Advancements in Electronics, Computers and Bio-Informatics (NCRAECB-2016) | 22 nd and 23 rd April 2016 | Dept. of ECM, KL University, Vaddeswaram | |
| 12 | Double layer Edge feed stacked patch antenna for Bluetooth applications | National Conference (ETEC 2013) | 18-19, May 2013 | St. Ann's college of Engineering & Technology, Chirala | |
| 13 | A Robust and Oblivious Digital Image Watermarking Scheme Based on Contourlet Transform | National Conference (RTCSP-10) | 27-28, March 2010 | QIS College of Engineering & Technology, Ongole | |
| 14 | Image Denoising Methods for Medical Images | National Conference on Emerging Trends in Engineering, Technology and Applied Sciences | 12-13, March 2010 | MVR College of Engineering and Technology, Paritala | |
| 15 | A Robust and Blind Image Watermarking Scheme Based on Contourlet Transform | National Conference (NCSPCS-10) | 25-26, February 2010 | RVR & JC College of Engineering, Guntur | |

Books Published

| S. No. | Title of the book | Publisher | year |
|--------|-------------------|-----------|------|
| 1 | | | |

Book Chapters Published

| S.No. | Title of the Chapter | Book title | Publisher | year |
|-------|--|--|----------------------------------|------|
| 1 | UWB-MIMO Antenna with Band-Notched Characteristics for Portable Wireless Systems | Innovations in Ultra-Wideband Technologies | IntechOpen | 2020 |
| 2 | UWB-MIMO Antenna with Band-Notched Characteristic | Planar Antennas: Design and applications | CRC Press-Taylor & Francis Group | 2021 |

Details of Patents (Filed & Granted)

| S. No. | Applications number | Title of the patent | Date of filing/publicising | Published/Granted |
|--------|---------------------|---|----------------------------|-------------------|
| 1 | 202341026276 A | A Novel Dual-band Four-Element MIMO Antenna for 5G mmWave N257/N258 AND N262 Band. | 05-05-2023 | Published |
| 2 | 202341026280 A | A compact 4-Element U-shaped MIMO Antenna with Slotted Ground for 5G mmWave Wireless Communications. | 05-05-2023 | Published |
| 3 | 202341049478 A | A Novel Quad-Element MIMO Antenna with Defected Substrate for 5G Sub-6GHz N77/N78 Band Application | 01-09-2023 | Published |
| 4 | 202341049494 A | A Unique Compact Triple-band Single-Element Monopole Patch Antenna for 5G Sub-6GHz Wireless Applications. | 01-09-2023 | Published |

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

| S.No. | Name of the event | Role | Dates |
|-------|---|-------------|-----------------|
| 1 | International Conference on Signal Processing and Communication Engineering Systems (SPACES-15) in Association with IEEE, organized by Signal Processing Group of ECE department (DST-FIST Sponsored Department) K L University | Organizer | 2-3 Jan 2015 |
| 2 | International Conference on Signal Processing and Communication Engineering Systems (SPACES-18) in Association with IEEE, organized by Signal Processing Group of ECE department (DST-FIST Sponsored Department) KLEF. | Organizer | 4-5 Jan 2018 |
| 3 | Techno-Management Festival SAMYAK 2015 and SURABHI 2015 | Organizer | 2-5 Nov 2015 |
| 4 | Techno-Management Festival SAMYAK and SURABHI 2016 | Organizer | 25-27 Feb 2016 |
| 5 | Techno-Management Festival SAMYAK and SURABHI 2017 | Organizer | 9-11 Mar 2017 |
| 6 | Zrotriya'18 National Level Student Technical Fest in ECE department (DST-FIST Sponsored Department) KLEF. | Organizer | 2-3 Mar 2018 |
| 7 | Techno-Management Festival SAMYAK and SURABHI 2018 | Organizer | 6-8 Oct 2018 |
| 8 | Techno-Management Festival SAMYAK and SURABHI 2019 | Organizer | 14-16 Mar 2019 |
| 9 | Zrotriya'18 National Level Student Technical Fest in ECE department (DST-FIST Sponsored Department) KLEF. | Organizer | 25-26 Mar 2019 |
| 10 | National conference on Communications and Computing (NC3-2020) organized by Department of ECE, Bapatla Engineering College, Bapatla | Coordinator | 28-29 July 2020 |
| 11 | A Five-Day Online FDP On "Recent Advances in Antennas for Wireless Communications" in Department of ECE, Bapatla Engineering College, Bapatla | Convener | 27-31 July 2021 |

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| 12 | International Conference on Communications, Signal Processing and Computing (ICCSPC-2023) by Department of ECE, Bapatla Engineering College, Bapatla | Convener | 17-18 April 2023 |
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Details of Short-term Courses Attended

| S.No. | Name of the event | Organized by | Dates |
|-------|---|---|--------------------------|
| 1 | 15-days course on "Radio Wave Propagation" as a part of the 2010 Indo-US Engineering Faculty Leadership Institute | K L University, Vaddeswaram, Guntur dist., A.P, India. | Nov 2010 |
| 2 | 15-days course on "Advanced Signal Processing" as a part of the 2010 Indo-US Engineering Faculty Leadership Institute | K L University, Vaddeswaram, Guntur dist., A.P, India. | March 2011 |
| 3 | course on "Electromagnetic Theory and Transmission Lines" | Department of ECE, K L University, Vaddeswaram, Guntur dist., A.P, India | Jan 2012 |
| 4 | one-week hands-on training on NI ELVIS III for ADC lab | KLEF, Vaddeswaram, Guntur dist., A.P, India. | 03-12-2018 to 07-12-2018 |
| 5 | one-week LTC training on ADC lab using myDAQ | NI Systems India Pvt. Ltd and KLEF, Vaddeswaram, Guntur dist., A.P, India | 10-12-2018 to 14-12-2018 |
| 6 | In-house training programme on "NBA Accreditation and SAR Preparation" | NITTR-Kolkata | 21-1-2019 to 25-1-19 |
| 7 | 12-weeks online course on "Antennas" | National Programme on Technology Enhanced Learning (NPTEL) | 28-1-19 to 28-4-19 |
| 8 | 8-weeks online course on "Electromagnetic Waves in Guided and Wireless Media" | National Programme on Technology Enhanced Learning (NPTEL) | 25-2-19 to 28-4-19 |
| 9 | online course on "Electromagnetic Field Theory and Transmission Lines" | Udemy | Nov 2022 |

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

| S.No. | Name of the event | Organized by | Dates |
|-------|--|---|------------------------|
| 1 | International Conference on Signal Processing and Communication Engineering Systems (SPACES-15) | Association with IEEE, ECE dept, K L University Vaddeswaram | 2-3 January 2015 |
| 2 | International Conference on Signal Processing and Communication Engineering Systems (SPACES-18) | Association with IEEE, ECE dept, K L University Vaddeswaram | 4-5 January 2018 |
| 3 | One-week international Online FDP on Challenges and Advancements in The Design of IOT, Embedded and VLSI Systems: A Researchers View | Gudlavalleru Engineering College, Gudlavalleru, India. | 08th to 13th June 2020 |
| 4 | One-day international Webinar on "Research Proposal Writing" | CMR Technical Campus, Hyderabad, India | 9th June 2020 |

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| 5 | One-week international Online FDP on "Emerging Techniques in Biomedical Instrumentation-ETBI-2021 | MERG Group of ECE department, KLEF Vaddeswaram | 28 th June 2021 to 3 rd July 2021 |
| 6 | IEEE Sponsored 6 Days FDP on "Awareness of Electronic Tools for System Design" | Sri Sairam Institute of Technology, West Tambaram, Chennai | 19/12/2022 to 24/12/2022 |
| 7 | Three-Day Online FDP on "Applications of Deep Learning Techniques to 5G and Beyond 5G Wireless Communication Technologies" | Bapatla Engineering College, Bapatla | 19/09/2022 to 21/09/2022 |
| 8 | AICTE Recognized FDP on "Outcome Based Curriculum Design" | Curriculum Development Centre Department-NITTTR Chandigarh | 05/09/2022 to 09/09/2022 |
| 9 | One-week AICTE sponsored Online FDP on "IoT based Smart Automation System" | GSAS Microsystems, Bengaluru, Organized by MVGR College of Engineering (A), Vizianagaram | 22 nd to 27 th August 2022 |
| 10 | AICTE Recognized FDP on "Nanosensors & Devices" | Applied Science Department-NITTTR Chandigarh | 22/08/2022 to 26/08/2022 |
| 11 | Three-day National Level Online workshop on "Outcome Based Education and Examination Reforms (OBE & ER-2022)" | Internal Quality Assurance Cell (IQAC), Bapatla Engineering College | 3 rd to 5 th August 2022 |
| 12 | One-Week National Level Online FDP on "Trends in Embedded Systems and IoT" | Dept. of ECE, Seshadri Rao Gudlavalleru Engineering College | 20 -25 June 2022 |
| 13 | Five-Day FDP on "Recent Trends in Next Generation Communication Technologies" | Dept. of ECE, Bapatla Engineering College | 16th to 20th August 2021 |
| 14 | Five-Day Online FDP On "Recent Advances in Antennas for Wireless Communications" | Dept. of ECE, Bapatla Engineering College | 27th-31st July 2021 |
| 15 | AICTE-ATAL Online Elementary FDP on "Modern Antenna Technologies for Futuristic Wireless Communication Systems" | Guru Jambheshwar University of Science and Technology, Hisar, Haryana | 20/08/2021 to 24/08/2021 |
| 16 | Three Day FDP (Online) on "Research Trends in Deep Learning and Communication Networks" | Dept. of ECE, Bapatla Engineering College | 28th to 30th June 2021 |
| 17 | AICTE Sponsored One Week online workshop on "Inculcating Universal Human Values in Technical Education" | AICTE, Nelson Mandela Marg, Vasant Kunj, New Delhi | 23-27, July 2020 |
| 18 | One-week national Online FDP on "Recent advances in antennas and applications (RAAA)" | Dept. of ECE, KLEF in association with IETE, Vijayawada center, India | 14th to 18th July 2020 |
| 19 | AICTE Sponsored One Week National Level Online STTP 1 on "Trends and Challenges in Design and Implementation of Reconfigurable Antennas for Increased Spectrum Access in Cognitive Radio | Dept. of ECE, Velagapudi RamaKrishna Siddhartha Engineering College, Vijayawada | 20 -25 July 2020 |

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| | Communication” | | |
| 20 | One-week AICTE-MHRD sponsored Online STTP on “Design and simulation of miniature antenna for IoT applications” | MVGR College of Engineering (A), Vizianagaram | 29th June 2020 to 4th July 2020 |
| 21 | One-day Webinar on “Antenna” | APSSDC, India | 12th July 2020 |
| 22 | Webinar on “Antennas in Biomedical Applications and MIMO Technology” | Dept. of ECE, Jyothi Engineering College, Thrissur & IEI(ECE) Students Chapter, India | 24 June 2020 |
| 23 | One-week national Online FDP on “Re-Think and Re-Design of Curriculum, Teaching Methods and Mode of Teaching in Post COVID Scenario” | Acharya Nagarjuna University, Guntur, India | 19th to 23rd June 2020 |
| 24 | One-week Online FDP on “RF Design/VNA & Its Applications” | Entuple Technologies & Anritsu, India | 16th to 18th June 2020 |
| 25 | One-day Webinar on “How Microstrip Antenna Works” | IEEE Student Branch-Nit Tiruchirappalli, India | 10th June 2020 |
| 26 | One-week Online FDP on “Recent Trends and Research Areas in Applied VLSI and Advanced Communications” | VVIT, Nambur, India | 08th to 12th June 2020 |
| 27 | Two-day Webinar on “EM Simulation of RF Modules & Antennas Using CST Studio Suite” | Delhi Technological University, India | 8th to 9th June 2020 |
| 28 | One-day Webinar on “Build Your Own Regression Model in Machine Learning” | Pantech & MLR Institute of Technology, India | 6th June 2020 |
| 29 | One-week national level Online FDP on “Emerging Trends in Electronics & Communication Engineering” | Nalla Malla Reddy Engineering College, Hyderabad, India | 05th to 10th June 2020 |
| 30 | One-day Webinar on “Applying Convolutional Neural Networks-A Deep Learning” | Pantech & Kalasalingam Institute of Technology, India | 02nd June 2020 |
| 31 | One-day Webinar on “Intellectual Property Rights and their Importance” | K L University, Andhra Pradesh, India | 02nd June 2020 |
| 32 | One-day Webinar on “5G Technology and its Applications” | Sri Vasavi Institute of Engg. & Technology, Nandamuru, India | 28th May 2020 |
| 33 | 5-day Online FDP on “Artificial Intelligence” | Vignana Bharathi Engineering College, Hyderabad, India | 22nd to 26th May 2020 |
| 34 | 5-day Online FDP on “Artificial Intelligence” | CMR Engineering College, Hyderabad, India | 22nd to 26th May 2020 |
| 35 | Webinar series on “Modern Antennas for Wireless Systems” | Shri Ramdeobaba College of Engineering and Management, Nagpur, India | 22nd to 24th May 2020 |
| 36 | One-day Webinar on “Present & Future Trends in IOT” | Swarnandhra College of Engineering And | 20th May 2020 |

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| | | Technology, Narsapur, India | |
| 37 | 5-day Online FDP on “Universal Human Values and Professional Ethics” | Chebrolu Engineering College, Chebrolu, Guntur dist., A.P, India | 13th to 17th May 2020 |
| 38 | Online National conference on Communications and Computing (NC3-2020) | Dept. of ECE, Bapatla Engineering College | 28th- 29th July 2020 |
| 39 | One-day seminar on “Practical Electrocardiography” | Acharya Nagarjuna University, Guntur, AP, India | 22-10-2018 |
| 40 | “Faculty Skill Enhancement Program Level 1” | Academic Staff College, K L University, Vaddeswaram | 17th, 24th and 31st Aug. 2017 |
| 41 | One-day Workshop on “Dreams or Goals: A Reality Check” | Academic Staff College, K L University, Vaddeswaram | 13th July 2017 |
| 42 | National Workshop on “Advancements in Microwave Technologies for Millimetric Wave Applications” | Dept. of ECE, K L University Vaddeswaram | 2-3 March 2017 |
| 43 | Workshop on “Practical RF Antenna Design” | Dept. of ECE, NIT Warangal | 6-10 July 2015 |
| 44 | National Workshop on “Awareness of RF Simulation tools” | Ministry of Science and Technology, Government of India and organized Dept. of ECE, K L University Vaddeswaram | 31st Oct 2014 and 1st Nov 2014 |
| 45 | One Day Workshop on “Research Methodologies in Electromagnetics” | ECE department, VVIT, Nambur | 06th January 2014 |
| 46 | One Day Workshop on “RF Systems Design & Testing” | ROHDE & SCHWARZ, Dept. of ECE, K L University, Vaddeswaram | 19th December 2011 |
| 47 | One Day “Faculty Development Workshop” | MCA dept., K L University, Vaddeswaram | 27 th Nov 2010 |

Awards/recognitions/achievements

| S.No. | Name of the Award | Awarding body/Society/Organization | Year |
|--------------|--|---|-----------------------|
| 1 | Best teacher | BEC, Bapatla | 2023 |
| 2 | Editor for the book series “Futuristic Trends in Network and Communication Technologies” | IIP Proceedings | 2023 |
| 3 | Editorial Board Member | International Journal of Science, Technology and Society (Print ISSN 2330-7412), Science Publishing Group | 2021-23 |
| 4 | Resource Person for Online Workshop on “Design of Microstrip Patch Antenna using HFSS” | BECW, Bapatla | 19th - 20th June 2020 |

Details of Project Proposals Submitted/Sanctioned/Completed

| S.No. | Title of the Project | Funding body | Submitted/ Sanctioned/ Completed | Amount | Year/ duration |
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Consultancy Contribution

| S.No. | Year | Amount | Details |
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| 1 | | | |

Student Project/Research Guidance

| S.No | Level | Total number | |
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| 1 | UG | Completed: 24 | Ongoing: 2 |
| 2 | PG | Completed: 2 | Ongoing: 0 |
| 3 | Ph.D | Completed: 0 | Ongoing: 1 |

Administrative Experience

| S.No. | Role | Duration (From – to) |
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| 1 | | |

Research Credentials

| Index/database | ID/Link |
|----------------|---------------------|
| Google Scholar | 5hRLQZsAAAAJ |
| SCOPUS | 57201488992 |
| Web of Science | R-5699-2018 |
| Vidwan ID | 323883 |
| ORCID | 0000-0002-9108-8049 |

Reviewer for the Journals

1. IEEE Access
2. Progress In Electromagnetic Research (PIER)
3. Springer Nature

Any other relevant information

(Name)

(Date)