

3.3.5 Number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings per teacher during the last five years (6)

| Sl. No. | Name of the teacher | Title of the book/chapters published | Title of the paper | Proceedings of the | Name of the conference / international / national | Year of publication | ISBN/ISSN number of the proceeding | Affiliating Institute at the time of publication | Name of the publisher |
|---------|------------------------|--------------------------------------|--|--------------------|---|---------------------|------------------------------------|--|--|
| 1 | Prof. Mallareddy Ch. | - | Load flow analysis for 220 kv lines – a case study | - | International Conf | 2014-15 | ICRISETPUN-2006-112 | Fabtech Technical Campus, College of Engineering & Research, Sangola | Institute of Research and Journal |
| 2 | Prof. Patil J.B. | - | Instantaneous Power And Current Strategies For Current Harmonics Cancellation Using Shunt Active Power Filter With PI And Fuzzy Logic Controller | - | International conf | 2014-15 | IR-JEEEPUNE-0305-420 | Fabtech Technical Campus, College of Engineering & Research, Sangola | Institute of Research and Journal |
| 3 | Prof. Mallareddy Ch. | - | Power quality improvement of grid connected wind energy system | - | International Conf | 2015-16 | ISBN: 978-15-11850-54 | Fabtech Technical Campus, College of Engineering & Research, Sangola | International Conference on Advances in Engineering Science & Technology (ICAEST - 2016) |
| 4 | Prof. Bhosale S.B. | - | A High-Performance SPWM Controller for Three-Phase UPS Systems High Nonlinear Load | - | International conf | 2015-16 | ECECHEN-0702016-200 | Fabtech Technical Campus, College of Engineering & Research, Sangola | Institute of Research and Journal |
| 5 | Prof. Mallareddy Ch. | - | A Combined Vector and Direct Power Control for DFIG-based Wind Turbines | - | International Conf | 2015-16 | PAPER ID: ICTER-D188 | Fabtech Technical Campus, College of Engineering & Research, Sangola | Novetear Publications, Pune |
| 6 | Prof. Mallareddy Ch. | - | CONTROL SCHEME BASED ON QUASI Z-SOURCE NETWORK FOR FOUR-SWITCH THREE-PHASE BRUSHLESS DC MOTOR | - | Proceedings of IR | 2018-19 | | Fabtech Technical Campus, College of Engineering & Research, Sangola | Institute of Research and Journal |
| 7 | Prof. B. Sarapatikumar | - | Design of 9-Switch Converter for DFIG System for Active and Reactive Power Control by PID and Fuzzy Logic Controller | - | International Conf | 2018-19 | | Fabtech Technical Campus, College of Engineering & Research, Sangola | Institute of Research and Journal |
| 8 | Prof. B. Sarapatikumar | - | Neuro Fuzzy Logic Controller based Induction Motor Speed Control | - | International Conf | 2019-20 | | Fabtech Technical Campus, College of Engineering & Research, Sangola | Institute of Research and Journal |