## <u>List of Paper Publications – Vineeta S. Chauhan</u>

- 1. Presented paper on "Enhancement of steady state voltage collapse margin using SVC" in National Conference on Emerging Vistas of Technology (NCEVT'09) MAY 2009.
- 2. Published paper in an International conference entitled "Enhancement of steady state voltage collapse margin using SVC" at ICEI 2K10.
- 3. Published paper in an International conference "Voltage Stability Margin Enhancement Using TCSC" Advanced Research in Renewable Energy & Power System (ICARREPS 2013) 7-8 August 2013.
- 4. Published paper in an International Journal" Effect of SVC on Steady State Voltage Collapse Phenomena" in an International Journal of Emerging Technology and Advanced Engineering(IJETAE) Volume 3, Issue 1, January 2013. Impact factor 4.027, ISSN 2250–2459(Online)
- 5. Published a paper "Monorail with Solarized control panel" in National Conference on Emerging Trends in Engineering, Technology and Management (NCEETM), 31 Jan. -1 Feb.2014, ISSN:978-93-80867-75-5.
- 6. Published paper in an International conference entitled "Sky bus with Solar Control Panel" International Conference on Contemporary Issues in Engg. & Tech., 19-21, March 2014.
- 7. Published a paper "Voltage Stability Analysis of IEEE -9 Bus System" in NCEETM-2015, 30-31 January, 2015 ISSN: 978-93-80867-75-5.
- 8. Published a paper "Table Saw Protection Using Brake Motor" in NCEETM-2015, 30-31 January, 2015 ISSN: 978-93-80867-75-5.
- 9. Published a paper "Wireless Power transmission using Power based Satellite: A Review" in International Journal of Innovative & Emerging Research in Engineering (IJIERE), February 2015, IMPACT FACTOR 3.47, ISSN 2394 3343.
- 10. Published a paper on "Continuation power flow method for voltage Stability Analysis" in International Journal of Innovative & Emerging Research in Engineering (IJIERE), VOLUME 3, Issue 6, June 2016, ISSN: 2394-5494. IMPACT FACTOR 3.47
- 11. Published a paper on "Multi Output PWM Converter using Magnetic Amplifier" in International Journal of Innovative Research in Science, Engineering & Technology (IJIRSET), Volume 5, Issue 6, June 2016, ISSN: 2347-6710. (UGC APPROVED) IMPACT FACTOR 7.08
- 12. Published a paper on "Networking of Digital Energy Meter Using Power Line" in International Journal of Innovative Research in Science, Engineering & Technology

- (IJIRSET), Volume 5, Issue 6, June 2016, ISSN: 2347-6710. (UGC APPROVED), IMPACT FACTOR- 7.08.
- 13. Published a paper on "Modern Trends in Power System Communication: A Review" in International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE), Volume 6, Issue 5, May 2017. ISSN 2278 8875. (UGC APPROVED) Impact Factor 5.621
- 14. Published a paper on "Doubly Fed Induction Generator for Wind Energy System "International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE), Volume 6, Issue 5, May 2017 ISSN 2278 8875. (UGC APPROVED) Impact Factor 5.621
- 15. Published a paper on "Home Automation Using ZigBee" International Journal of Emerging Trends & Technology in Computer Science, Volume 6, Issue 3, May June 2017. ISSN 2278-6856. (SCOPUS INDEXED) (UGC APPROVED) Impact factor-7.143
- Published a paper on" Inverter Using Free Energy Generator" in International Journal for Scientific Research & Development, Volume 5, MAY - JUNE Issue 3,2017 ISSN 2321-0613. (UGC APPROVED) IMPACT FACTOR- 4.396
- 17. Published a paper on "Power Factor Correction using TSR Based Facts Devices" in International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, Vol. 7, Issue 5, May 2018, ISSN (Online): 2278 8875, Impact factor 6.39
- 18. Published a paper on "Automatic Solar Submersible Pump Control for Irrigation" in International Journal of Advanced Scientific Research and Management (ISSN 2455-6378), Volume 3 Issue 6, June 2018, Impact factor 3.005 (UGC APPROVED)