## PUBLICATIONS: Research Paper(INTERNATIONAL AND NATIONAL JOURNALS)

- 1. "Conversion of Urban waste into highly nutritious food by *Pleurotus* cultivation" Parveen Garg\*, Geeta Saxena, **Saraswati Kanodia**, Seema Gupta, Vijay Goel ,Journal of Biotechnology and Biochemistry, vol.3, issue 4, 15-18, 2017, ISSN: 2455-264X.
- 2. "Conversion of dried fallen leaves of Ashoka tree into food by *Pleurotus* cultivation" Parveen Garg\*, Geeta Saxena, Saraswati Kanodia, Seema Gupta, Vijay Kumar Goel and Surender Kumar Sagar, Global Journal of Applied Agricultural Research, vol.6, no.1,1-3,2016, ISSN 2248-9991.
- "Evaluating Microbial & Chemical Quality of Delhi-NCR Drinking Water, Enhancing its Standard & Spreading Mass Awareness" Dr. A. Archana\*, Dr. Parvinder Kaur\*, Dr. Saraswati Kanodia\*\*, Dr. Seema Gupta, DU Journal of Undergraduate Research and Innovation, 1(1), 14-35, 2015, ISSN: 2395 – 2334.
- 4. Chapter titled "Some Aspects on Green Chemistry for Sustainable Future" published in the book 'Progress in Environmental Management', Research India Press, New Delhi, 2014,ISBN:9788189131913
- **5.** "Green Synthesis of Thiophenyl-1.4- naphthoquinones" **Saraswati Kanodia** and Prakash Chander Thapliyal, Journal of Indian Chemical Society, vol.89, 833-836,2012, ISSN: 0019-4522
- 6. "Regioselective mononitration of coumarins using claycop reagent" Saraswati Kanodia and Prakash Chander Thapliyal, Journal of Indian Chemical Society, vol.88, 241-244,2011, ISSN:0019-4522.
- 7. "Selective Alkoxylation of 1,4-Quinones", P.C.Thapliyal, S. Kanodia, N. Seth and J. Sharma, Cheminform, 27(26), 2010.
- 8. Chapter titled "Green Synthesis of Thiophenylated Quinones using Dry Media Reaction" published in the book 'Information Technology and Environmental Management', M.D. Publications, Delhi, 471-473, Sept.2008.
- **9.** Microwave Induced Selective Bromination of 1,4-Quinones and Coumarins", V. Bansal, **Saraswati Kanodia,** P.C. Thapliyal, Synth. Communication, vol.26, issue 5, 887-892, 1996.
- **10.** "Selective Alkoxylation of 1, 4-Quinones", P.C.Thapliyal, **S. Kanodia**, N. Seth and J. Sharma, Indian Journal of Chemistry , vol.35B, 381-384, 1996, ISSN:0019-4522

## **CONFERENCE PROCEEDINGS**

- Parveen Garg, Geeta Saxena, Saraswati Kanodia, Seema Gupta and Vijay Kumar Goel "Bioconversion of Garden Grass into Protein by Mushroom Cultivation", Proceedings of UGC Sponsored National Conference in Chemistry on Environment & Harmonius Development (NCC 2016), 7-8 April 2016, ISBN:9789385824012
- 2. Saraswati Kanodia and Vijay Kumar Goel. "Clay supported Ferric Nitrate (Clayfen): A Novel and Efficient Solid-Supported reagent for the oxidation of Oxygenated Aromatic Compounds to 1,4- Quinones, Proceedings of National Conference on Solid State Chemistry and Allied Areas (ISCAS-2015), 8<sup>th</sup>-10<sup>th</sup> May,2015, ISBN: 8193072448
- **3.** Vijay Kumar Goel, Seema Gupta and **Saraswati Kanodia**. "Application of structure based drug design in Anti- malarial drug discovery" Proceedings of National Conference on Solid State Chemistry and Allied Areas (ISCAS-2015), 8<sup>th</sup>-10<sup>th</sup> May 2015, ISBN: 8193072448