LIST OF PUBLICATIONS


12. Vinod Kumar, **Kamalneet Kaur**, Fluorinated Isoxazolines and Isoxazoles: Synthetic preview and biological significance (to be Communicated).

13. Synthesis and UV mediated DNA damage protective activity of \((E)\)-4-(aryldiazenyl)-3-aryl-5-(trifluoromethyl)-4,5-dihydroisoxazol-5-ols (to be Communicated).

14. Synthesis of some novel oxazolidinone-thiazole hybrids as potential antimicrobial, antioxidant and UV mediated DNA damage protecting agents (to be Communicated).

**PATENTS FILED**


3. 2-(3,5-Dimethyl-1\(H\)-pyrazol-1-yl)-1-(naphth-2-yl)ethanone as potential anticolon cancer agent, Vinod Kumar, **Kamalneet Kaur**, Deepkamal N. Karelia, Arun K. Sharma, Girish Kumar Gupta, Akhilesh Kumar Gupta, No.145/DEL/2014 (Application filed on dated 17/1/2014).
3. National Workshop on “Spectroscopic techniques and their applications” organized by Chemistry Department, MMU Mullana on 12th November, 2011.
4. One day Workshop on “Analytical Techniques for Research in Pharmacy” organized by Pharmaceutical Department, MMU Mullana on 07th December, 2012.
6. Poster on the topic “A mild, greener and a solvent-free synthesis of 4-Aryl-2-(4-arylazo-3,5-dimethylpyrazol-1-yl)thiazoles” to be presented in the International Conference on the Recent Advances in Chemical Sciences (Novel Molecules for Diagnosis and Therapeutics) organized by Arya P.G College Panipat on 24-26th February, 2013.
7. One day seminar on “AAS instrumentation and unique patented technologies” jointly organized by Perkin Elmer and M.M College of Pharmacy, Mullana on 3rd April, 2013.
8. One day seminar on “Recent Advances in Liquid Chromatography” organized by M.M College of Pharmacy, M.M. University, Mullana-Ambala on 31st Jan, 2014.
9. Poster presentation on the topic “Greener and practical approach for synthesis of some 2, 4-disubstituted thiazoles: A solid phase study in Hantzsch thiazole reaction” in “Professor Ram Chand Paul National Symposium on New Visions in Chemical Sciences” organized by Department of Chemistry & Centre of Advanced Studies in Chemistry, Panjab University, Chandigarh on 15-16 Feb, 2014 (Won Best poster award).

