

LIST OF PUBLICATIONS

1. **Koyani R. D.**, Sanghvi G.V. and Rajput K.S. 2011. Comparative study on the delignification of *Azadirachta indica* (L) Del., wood by *Chrysosporium asperatum* and *Trichoderma harzianum*. International Biodeterioration and Biodegradation 65: 179–184 (Germany).
2. Sanghvi G.V., **Koyani R. D.**, Patil V.S. and Rajput K.S. 2011. Morpho-anatomy of *Solanum pseudocapsicum* L. Brazilian J. of Pharmacognosy 21: 11–15 (Brazil)
3. Sanghvi G.V., **Koyani R. D.** and Rajput K.S. 2011. Isolation, optimization and partial purification of amylase by submerged fermentation from *Chrysosporium asperatum*. *Journal of Microbiology and Biotechnology* 21: 470–476 (Korea).
4. Sanghvi G. V., **Koyani R. D.** and Rajput K.S. 2010. Thermostable xylanase production and partial purification by solid state fermentation using agricultural waste wheat straw. *Mycology: Jour. Fungal Biol.* 1(2): 106–112, (UK).
5. **Koyani R. D.**, Sanghvi G.V. Bhatt I.M. and Rajput K.S. 2010. Pattern of delignification in *Ailanthus excelsa* Roxb. wood by *Inonotus hispidus*. *Mycology: Jour. Fungal Biol.* 1(3): 204 – 211 (UK).
6. Rajput K.S, Sanghvi G.V., **Koyani R.D.** and Rao K.S. 2009. Anatomical changes on the stems of *Azadirachta indica* A. Juss. (Meliaceae) infected by some pathogenic fungi. IAWA Journal 30: 27–36 (The Netherlands).
7. **Koyani R. D.**, Patel H., Patel P., Dharaiya N. and Patel R.K. 2009. Study on microbial diversity of wild ass sanctuary, Little Rann of Kutch, Gujarat, India. *Journal of Life Sciences*. (ICFAI University, Hyderabad) Vol.3 (1): 34 – 41.