

## LIST OF PUBLICATIONS

**List of Paper Published in Peer Reviewed Journal :**

1. **Unadkat Krupa** and Punita Parikh (2009): Metabolic Observation on Zinc Induced Toxicity on Lemna Polyrrhiza L. *PRAJÑĀ – Jr. of Pure and Applied Sciences* (17): 048 – 050.
2. Chaudhari, Pinkal., Parikh, Punita., **Unadkat Krupa** And Vyas, Payal (2010): Application of the Aquatic indigenous plant Material Coagulants for Waste Water Treatment. *Jr. of industrial pollution research*, 26 (1) pp 15-18.
3. **Unadkat Krupa**, Parikh Punita, Patale Varsha, Vyas Payal And Pandya Jay (2010): Zn induced changes in proline content and Ion uptake in *L. polyrrhiza L.* *Bioscience Guardian*. 1(1):183-186.
4. **Krupa Unadkat** and Punita Parikh (2012): Evaluation Potential of *L. triscula L.* in the absorption of Zn and its effects on tissues in *Jr. Environmental Conservation* 13(1&2):191-194 .
5. Punita Parikh, **Krupa Unadkat** and Vinay Patel (2012): Anatomical and physiological disorder after intoxication with Cd metal in *Lemna polyrrhiza L.* (Lemna) in *Asian Jr, Microbiology, Biotechnology and Environmental Sciences* 14 (2) : 223-226.
6. **Krupa Unadkat**, Punita Parikh and Vinay Patel (2012): Effect of Nickel ion on structural changes on *Hydrilla Verticillata L.* in *Jr. Environmental Conservation* 13(1&2):107-110.
7. Punita Parikh and **Krupa Unadkat** (2014): Effect of Zinc stress on antioxidative enzyme activity in *Lemna polyrrhiza L.* in *Jr. Environmental Conservation* 13(1&2):191-194.
8. Punita Parikh, **Krupa Unadkat** and Padamnabhi Nagar (2015): study of aquatic weeds in two ponds of Vadodara, gujarat in *International Journal of Allied Practice, Research and Review* II(I), 1-7.
9. Punita Parikh, **Krupa Unadkat** and Padamnabhi Nagar (2015): Evolutionary Analysis based on DNA Barcoding of Certain Aquatic Plants using *rbcL* Gene Sequences in *International Journal of Scientific & Engineering Research*, 6(7), 1410 – 1421.