

# Editorial

*The May, 2014 issue of the journal 'The Science Probe' is published with only few selected research papers due to unavailability of quality paper among the sent papers to the journal by various authors. Believe that readers will get their required interest to the published papers.*

*The research paper entitled, "A study on the effect of chlorpyrifos (20% EC) on thyroid hormones in freshwater fish, *Heteropneustes fossilis* (Bloch.) by using EIA (Enzyme Immune Assay) technique" by Nazia Khatun<sup>1</sup> and Rita Mahanta<sup>2</sup> showed that exposure of sublethal concentration of chlorpyrifos induce alternations in serum concentration of tri-iodothyronine (T<sub>3</sub>), thyroxine (T<sub>4</sub>) and thyroid stimulating hormone (TSH) in comparison to the normal (untreated) group. In particular, possible impairment of thyroid function was demonstrated by the significant decrease ( $p < 0.01$ ) in serum T<sub>3</sub>, T<sub>4</sub> and TSH levels in treated fishes with very low concentration of chlorpyrifos (0.284 ppm i.e., 1/10<sup>th</sup> of LC<sub>50</sub>).*

*Manuranjan Borgohain, Aparajita Borkotoki and Rita Mahanta in their research paper "Protein Content in *Oecophylla smaragdina*, Fabricius Consumed in Upper Assam of North East India" aimed to assess the amount of protein of *Oecophylla smaragdina*, Fabricius in different developmental stages, castes and in different seasons of the year collected from Upper Assam, North East India. Significant differences ( $p < 0.05$ ) were observed among all the groups and between same caste of queen and worker. The protein content in this particular species *Oecophylla smaragdina* of present study was recorded as 10-60 percent. .*

*J D G Nhavira in his research paper " A Survey of ICT Competencies Among Students in the Faculty of Commerce at the University of Zimbabwe, Harare, Zimbabwe" analysed the pattern of ICT usage habits and perceived competency possessed by undergraduate students in the faculty of commerce at the University of Zimbabwe. It was also imperative to address the issue of whether there were important differences in the perceived ICT competency among students depending on demographic and study related factors.*

*At last, I would like to appreciate all who had directly or indirectly given their support and advice to publish the May, 2014 issue of the journal in a dazzling way & also expressed gratitude to the esteemed authors for choosing 'The Science Probe' to publish their quality papers.*

**Dr. Ikramul Islam**

Editor in Chief  
The Science Probe