

EDITORIAL

The March 2014 issue of *School Science* contains a series of articles and research papers written and contributed by researchers and academicians from varied fields of Science. The first article "Barbie Doll and Janaki Ammal: Careers of Women in Science" is a critique on the societal notion that women are poor in studies or achieve less in the field of science. The article goes against the objectification of women as Barbie dolls. The author in the article talks about Janaki Ammal, one of the first women scientists who has broken the stereotype of girls and women as dolls and further claiming that dolls can also have other ambitions rather than merely putting on make-up and wearing fancy clothes.

The next article "Uniform Circular Motion" emphasises the concept of circular motion about the misconception among learners in related concepts. The author has tried to clear the doubts to ensure better understanding in the related concepts. The Journal also includes the article, "Effect of Concept Mapping Strategy on Achievement in Organic Chemistry of Class XII Science Students." In this, the author shows how concept mapping strategy will help students to improve their knowledge in Organic Chemistry and therefore, proving more effective than normal lecture method.

The issue also publishes the article "Problem Based Learning in Basic Physics – IV" which is a sequel to Part II and Part III, published in December-2011 and March-2012 issues. The authors bring forth problem-based learning in Physics pertaining to the area of heat, thermodynamics and optics.

The article, "Rubrics to Refine Teaching Skills in Mathematics at the Secondary Stage" highlights the significance of rubric is not only improving but also finding the learning difficulties of a learner. The author addresses the problems and solutions in teaching and learning Mathematics in this article. In the last article "Effectiveness of Continuous and Comprehensive Evaluation (CCE) on the Development of Higher Mental Abilities in Science Students", the author wants to see, as the title of the paper itself suggests, the effectiveness of CCE on the development of higher mental abilities i.e. application, analysis, synthesis and evaluation in science students.

Like the other issues, this issue also includes, the Science News and Web Watch for the readers.

We welcome comments and suggestions to enhance the quality of the Journal. We also wish our readers a very happy and joyous reading with the hope this issue will further the knowledge of science.