



## Contents

- 3 Editorial
- 4 Barbie Doll and Janaki Ammal: Careers of Women in Science  
*Varada M. Nikalje*
- 10 Uniform Circular Motion  
*P.C. Agarwal*
- 17 Effect of Concept Mapping Strategy on Achievement in Organic Chemistry of Class XII Science Students  
*Kanak sharma*
- 35 Problem Based Learning in Basic Physics - IV  
*A.K. Mody and H.C. Pradhan*
- 44 Rubrics to Refine Teaching Skills in Mathematics at the Secondary Stage  
*P.K. Chaurasia*
- 66 'Effectiveness of Continuous and Comprehensive Evaluation (CCE) on the Development of Higher Mental Abilities in Science Students'  
*Nusrat Rizvi*
- 72 Science News
- 96 Web Watch