## **IJARSCT**



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 7, Issue 3, July 2021

## A Study on the Difficulties Faced by 9<sup>th</sup> Standard Students of Thakur Vidya Mandir High School and Junior College while Performing Science Practical

Ms. Sweety Singh and Ms. Nath Prasad Bavaskar

Assistant Professor and Research Scholar Nirmala Memorial Foundation College of Education, Mumbai, Maharashtra, India

Abstract: The present study aims to study difficulties faced by 9th standard Students of Thakur Vidya Mandir High School and Junior College while performing science practical. The present study uses a questionnaire to collect data from 9th standard Students of Thakur Vidya Mandir High School and Junior College while performing science practical. This research was conducted to understand the difficulties faced by students while performing various activities and experiments during science practicals. This study evaluated the knowledge, attitudes, and practices among school children in 9th grade. Science practicals develop critical thinking skills, problem- solving techniques, communication skills, and higher-order thinking

Keywords: Study, Difficulties, Students, School, Science Practical

## REFERENCES

- [1]. Aggarwal, J. C. (1995): Essential Educational Psychology, Vikas Publishing HousePvt. Ltd, New Delhi.
- [2]. Mangal, S. K. (2000): Advanced Educational Psychology
- [3]. https://ncert.nic.in/pdf/publication/journalsandperiodicals/journalofindianeducation/jie\_may\_2010.pdf#page=2
- [4]. https://www.mdpi.com/2227-7102/11/9/459/p
- [5]. http://ezproxy.svkm.ac.in:2160/10.24205/03276716.2020.411
- [6]. http://ezproxy.svkm.ac.in:2160/10.1002/ece3.7090
- [7]. https://doi.org/10.1021/ed300384r
- [8]. https://espace.curtin.edu.au/bitstream/handle/20.500.11937/966/16503\_Bradley,%20 D%202005.pdf?sequence=2

