

# Behavioral Attitudes towards Mathematics of XII<sup>th</sup> Grade Students in Mumbai suburbs

Mrs. Charu Singh and Dr. Swati Sharma

Assistant Professor

Nirmala Memorial Foundation College of Education, Mumbai, Maharashtra, India

**Abstract:** *The behavioral aspect of attitude is the tendency to respond in a certain way towards learning mathematics. Behavioral attitude is also influenced by affective attitude. Students feeling confident in doing mathematics is linked with being successful in mathematics, which is regarded as a positive behavior. If students are not confident in doing mathematics, they may not experience success, and unsuccessful behavior is regarded as negative feelings*

**Keywords:** Behavioral attitude

## REFERENCES

- [1]. Afari, E., Aldridge, J. M., Fraser, B. J., & Khine, M. S. (2013). Students' perceptions of the learning environment and attitudes in game-based mathematics classrooms. *Learning Environments Research*, 16(1), 131–150. Akinsola, M. K., & Olowojaiye, F. B. (2008).
- [2]. Teacher instructional methods and student attitudes towards mathematics. *International Electronic Journal of Mathematics Education*, 3(1), 60–73.
- [3]. Anthony, G., & Walshaw, M. (2007). *Effective pedagogy in mathematics/pangarau: Best evidence synthesis iteration (BES)*. Wellington, New Zealand: Ministry of Education.
- [4]. Attard, C. (2012). Engagement with mathematics: What does it mean and what does it look like? *Australian Primary Mathematics Classroom*, 17(1), 9–12