REFERENCES

- 1. Amit Ahuja (2017) Study of scientific attitude in relation to science achievement scores among secondary school students. Educational Quest: An International Journal of Education and Applied Social Science 8(1): 9-16.
- 2. Bandyopadhyay, J. (1984), Environmental Influence, Academic Achievement and Scientific Aptitude as Determinants of Adolescents' Attitude towards Science Stream, Kalyani University, Department of Psychology (Doctoral dissertation).
- 3. Barot Y.K. A Study of Scientific Attitudes of Students of Secondary Level in Context of Certain Variables, IJRE, 2013
- 4. C.S. Gururaj. A Study On Scientific Attitude Among B.Ed. Student Teachers. JETIR. 2018
- 5. Caldwell OW, Curtis FD (1943) Everyone science. Boston: Ginn and Co.
- 6. Chakraborty P. Comparative Study of Scientific Attitude of Male and Female B.Ed. Teacher Trainees. IJESS. 2018
- 7. Ediger Marlow (2006) Scientific attitude and scientific aptitude. In: Progress Publication, Moscow
- G. Balaji. Role of Science Teacher in Developing Scientific Attitude Among Secondary School Students. Scholarly Research Journal for Interdisciplinary Studies. 2017
- 9. Gautam, V. (2002), A Study on Scientific Attitude in relation to Interest in Science, Patna University, Department of Education (Doctoral dissertation).
- 10. Ghosh, S. (1986), A Critical Study of Scientific Attitude and Aptitude of the Students and Determination of some Determinants of Scientific Aptitude, Kalyani University, Department of Education (Doctoral dissertation).
- 11. Gokul Raj R. and Malliga T. A Study on Scientific Attitude among Pre Service Teachers. Res. J. Recent. Sci. 2015

- 12. Haladgna, T., R. Olson and J. Shaughnessy (1982), "Relations of Student, Teacher and learning Environment variables to Attitudes towards Science", *Science Education Survey* 66, pp. 671-687.
- 13. Jones B, Batts B (1983) Development of set of scales to measure selected scientific attitude. Research in Science Education, 13(1): 133-140.
- 14.Khan, Moheeta & Siddiqui, Dr. (2018). A Study of Scientific Attitude, Teaching Effectiveness and Physics Achievement Among Physics Senior Secondary Students. 6. 71-78.
- 15. Kumar, Udya (1991), A Study on the Teaching of General Science and the Development of Scientific Attitude in Secondary School Students in relation to Achievement in General Science, M.S. University Baroda, Department of Education (Doctoral dissertation).
- 16.Leslie J. Francis (2004), "An Experimental Study of New measures of Attitude towards Science", *Journal of Research in Science Teaching*, Vol. 23, pp. 205-223.
- 17. Manashee Gogoi, Binoy Munda (2016) Scientific attitude of secondary school students of Sivasagar district in relation to their achievement in science. International Journal of Innovation Sciences and Research 5(02): 637-641.
- 18.Michael P. Freedman (1997), "An experimental Study on the use of a Hands-on-Laboratory Programme as a means of Improving Students Attitude towards Science and Increasing Student Level in Science Knowledge", National Association for Research in Science Teaching.
- 19.Mishra, S.S. (1992), "A Study of Attitude towards Learning of Science among Scheduled Caste Students", *Journal of Education and Psychology*, Vol. 43, No. 3, pp.112-116.
- 20.Nooguri A. Comparative study on scientific attitude of Secondary Schools Science Teachers- Gender and Management wise: Case Study in Mancherial, Telangana, India. IJIR. 2018
- 21.Olasehinde KJ, Olatoye RA (2014) Scientific attitude, attitude to science and science achievement of senior secondary school students in Katsina State Nigeria. J Edu Soc Res 4(1): 445-452.
- 22.Olasehinde KJ, Olatoye RA (2014) Scientific attitude, attitude to science and science achievement of senior secondary school students in Katsina State Nigeria. J Edu Soc Res 4(1): 445-452.

- 23. Opong I K (1981) Science education in primary schools: Toe product of science or the way to science. Journal of Science Teachers Association of Nigeria 19(2): 9-17.
- 24.P Vel Murugan. A Study on Scientific Attitude of Elementary Teacher Education Students. Psychol Behav Sci Int J. 2019
- 25. Punia, Vandana & Bala, Renu. (2009). Scientific Attitude amongst the Science and Non-science Pupil Teachers: A Comparative Analysis. SRDE's Higher Education Journal, 01. 9-16.
- 26.Rani, George and David Kaplan (2006), "A Structural Model of Parent and Teacher Influence on Science Attitude of Eighth Graders", Base Year Survey the National Educational Longitudinal Study of 1998.
- 27.Rao DB (1996) Scientific Attitude vis-a-vis Scientific Aptitude. In: Discovery Publishing House, New Delhi, India.
- 28. Ravindranath, M.J. (1983), "Development of Scientific Attitude: An Experimental Study", *Journal of Indian Education*.
- 29.Renu Bala (2004) "A Comparative Study on Attitude of Science Teachers towards Science and its Effect on Students Achievements in Science", Kurukshetra University, Kurukshetra, Department of Education, (M.Ed. dissertation).
- 30.Revati N, Meera KP (2017) An investigation of scientific attitude among secondary school students in Kottayam district of Kerala. IOSR Journal of Research & Method in Education 7(1): 63-66.
- 31. Saheb and Sathiyagirirajan (1979), "A Study of Scientific Attitude of College Teachers", Journal of Higher Education.
- 32. Saxena, A.K. (1985), Attitude towards Physics a Cognitive Preference Styles among Different Groups of Science Students, University of Rajasthan, Department of Education, (Doctoral dissertation).
- 33. Shinde, Y.K. (1982), A Study of Non-Formal Science Activities in Secondary Schools of Maharashtra State with Special Reference to their Impact on Scientific Attitude and Achievement in Science, Bombay University, Department of Education, (Doctoral dissertation).
- 34. Srivastava, N.N. (1983), A Study of Scientific Attitude of Science and Arts Students Belonging to Scheduled Caste, and Scheduled Tribes vis-à-vis Non-Scheduled Caste Communities, University of Rajasthan, Department of Education, (Doctoral dissertation).

- 35. Tricia, Young (2007), Attitude towards Science, New York: Ellis Harwood.
- 36. Vandana Punia, Renu Bala (2009) Scientific attitude amongst the science and non-science pupil teachers: a comparative analysis.
- 37. Varma R.S., Naidu B.G. A Study on Scientific Attitude Among Physical Education Pre-Service Teachers. IJERSS. 2016