

A study of Scientific Attitude at Secondary School Level Students

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Abstract: Education is conceptional human virtue. without it man is a splendid slave reasoning. it is human Instinct him and conclusion regular man because through education education of the child is a more knowledge and it's a Sign of changing his behaviour. This is a process of modification of human behaviour calls for close contact of education with psychology politics, economics, science, religion and other social sciences, although science and technology how improved a lot. large number of human beings are facing some of the best problem. education is one of the potent instruments in the development process if it is properly geared for the that purpose. science education being an important component of education system should contribute to the solution of the problems of the country by developing this desirable understanding skills, abilities and attitudes. the greatest challenge is to humanize science that is to make it relevant to human needs and aspirations. scientific attitude is the second value monopolized by science, which is trustable the attitude of science in halls. critical observation, open suspended judgement being free from superstition and false belief. it is the attitude once developed in the student proves useful in his later life. the individual who has favourable for positive scientific attitude is supposed to be more efficient science student than the individual who has negative or an unfavourable scientific attitude, humanity, equality and justice in the modern values of the concept of link is Scientific approach to the creation of the social change. process undertaken should have. In the coming days we some old and some new that many challenges are. For example, if you are at a time like climate change, job creation, social development, etc. Old bad scientific and reactionary thoughts out to

be not so that society most people's interest against it. Therefore, it has the responsibility of allow us today to prevent such reactionary thinking .

Key Words: signal word ;

1) price: A matter of morality

2) Scientific approach : Ability to think holistically

3) Nyadarsh : Sample selection

4) Population: Population

5) Introduction : Preface

INTRODUCTION:

There has been rapid growth of knowledge to the world of science. great achievement of science technology and the use of these scientific achievement in promoting the well being of mankind through their application in the field of industry, communication, transport, engineering, agriculture, defence and academic have made science more important than ever before science has in fact. radically transformed the material environment of the citizens of the modern world and of course it has its significant role in promoting culture and spiritualization either directly or indirectly science has shrunk the world and has contributed in changing the human Outlook. In fact science now has all pervading influence on every sphere of human activity. for the modern science is no longer confined to the surface of this globe. it's spare of achievement Richard bon the earth teaching of everyday science for everybody has become an edible part of general education. nobody questions its inclusion as subject in the school curriculum that is included in school curriculum for it

LITERATURE REVIEW: Review of related literature

1) Scientific Perspectives of Trainees in Teachers College, Marathwada .

Researcher Ashok Uddhav Narnavare

Guide Dr. Babasaheb Manoharrao Gore

Research Year : December 2012

University: Swami Ramanand Tirth Marathwada University,

Nanded

2) To study the scientific point of view of the student Teachers in the College of Education through various activities.

Researcher B.B. Mali

Guide Dr. K.D. Gaikwad

Research Year 2008

University: Shivaji Vidyapeeth, Kolhapur

MATERIALS:

To study the scientific approach to the measure of attitude

METHOD:

For the present research, the population of Students studying in class IX in 56 secondary schools of Zilla Parishad in Beed district was taken into consideration.

The steps of action are as follows.

- 1) Aptitude calibration tools were prepared for data collection.
- 2) 400 boys and 400 girls from Zilla Parishad secondary school in Beed district were selected in a random manner.
- 3) The scientific point of view was taken from the students.
- 4) Analyze and classify the information received.
- 5) Presented information was collected by survey method.

DISCUSSION:

The present research is done to examine the scientific point of view of the students.

ANALYSIS :

In the present research, the scientific point of view of the Students at the secondary level has been studied. From the analysis, it seems that from a scientific point of view, it is a matter of ethics, which leads to the overall development of the student personality as well.

FINDINGS: The key conclusions are as follows

- 1) The scientific point of view of secondary level students is b female students.
- 2) At the secondary level, the student's attitude towards health and hygiene is similar.
- 3) At the secondary level, the student's attitude towards the environment and pollution is similar.
- 4) The student's approach to environmental pollution and sanitation is similar.

RESULT:

Students in any thing accept her previous causality learn to capacity building was Thedaily life of each of the previous science understanding to inspire a variety of activities to specific and develops scientific attitude, If events approach, and use tradition based question will be if the causality about the family changes done to bring the capacity of students The role of the teacher is important for this to happen. Students questions to ask all developed to the school laboratory to data have, the science teachers in their own imaginations changes by the scientific approach are evident when applying.

RECOMMENDATIONS:

- 1) Efforts should be made at all levels to inculcate in the students the ability to understand the reason behind accepting anything.
- 2) Encourage them to understand the science behind everything in daily life.
- 3) To build the students' ability to change the family by knowing the work ethic if there are questions based on tradition.
- 4) To develop the habit of asking questions in the students. To update the laboratory in the school.
- 5) Science teachers should change their thinking and adopt a scientific approach.

Figures / Tables / Charts:

No.	Number of schools	Population of ninth grade students		
		Children	Girls	Total
1	Z.P. Secondary School 56	1571	1274	2845
2	Sample selected schools 28	450	450	900

CONCLUSION / SUMMARY:

The present research has been done to check the scientific point of view of the students in this class . The data collected by the survey method was analyzed and interpreted.

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