

# GETA Young Scientist

## Samsya Khoj Contest

1e (First Edition), 24.04.2024

<i>Result</i>	<b>Consolation Prize Winner</b>
<i>Problem Title</i>	<b>When a teacher writes on the black board, the dust of the chalk goes into the breath of the teacher and the students and falls on their heads</b>
<i>Problem Description</i>	<p>Usually, when a teacher is doing teaching work inside the classroom, he has to write or count important points and mathematical examples. When the teacher writes on the board with chalk, the particles of chalk fly and are inhaled by the teacher as well as those sitting on the front bench. It also goes into the breath of the students and also falls into their heads.</p> <p>My father is a maths teacher. He tells several examples daily to the students. Also, this happens when my maths teacher also tells examples.</p> <p>What I have noticed is that when I sit on the fourth bench in the class, I have clearly seen the particles of the chalk flying and falling on the heads of the students of the front bench. Due to this problem the health of teachers and students is also seriously damaged.</p>
<i>Affected Audiences</i>	Teacher himself and students of class
<i>Impact Size</i>	Hundreds and more
<i>Location</i>	Universal
<i>Scope</i>	National
<i>Place</i>	At work location
<i>Occurrence</i>	Frequently
<i>Life risk involved?</i>	Yes
<i>Financial loss or Saving potential</i>	Lakhs or more
<i>Student</i>	<b>Karma Pravinkumar Parmar, 10th Class</b>
<i>School</i>	<b>VM Shah Gujarati Medium School, Halol, Panchmahals District, Gujarat</b>
<i>Guide Teacher</i>	<b>Pravinkumar Nanabhai Parmar</b>