## **GETA Young Scientist** Samsya Khoj Contest

1e (First Edition), 24.04.2024

| Result                                | Consolation Prize Winner   |
|---------------------------------------|--|
| Problem Title                         | Dumping used plastic pens is a problem   |
| Problem<br>Description                | School students write with 'use and throw' plastic pens. In our school, weekly output of this plastic waste is around 4-5 kg. We have been told by our teachers that burning plastic causes pollution. But garbage houses near school burn all the waste. As a result, air is very polluted. Can we think of a solution to this problem? |
| Affected<br>Audiences                 | School students and nearby people  |
| Impact Size                           | Hundreds and more  |
| Location                              | Urban  |
| Scope                                 | National   |
| Place                                 | In public  |
| Occurrence                            | Frequently   |
| Life risk<br>involved?                | Yes  |
| Financial loss or<br>Saving potential | Lakhs or more  |
| Student                               | Anshika , 7th Class  |
| School                                | Ramjas Public School, Delhi, West District, Delhi  |
| Guide Teacher                         | Renu A Kumar   |

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