

## A K SAMBAN AWARD FOR CREATIVITY IN SCIENCE

The A K Samban Award for Creativity in Science competition was held on 6<sup>th</sup> January 2020 at PSBB T.Nagar to foster original thinking, innovation and creativity by making projects, working models, games and teaching aids in order to solve problems. The judges were Dr. C. Suresh kumar (Ph D in Chemistry), Asst Prof and Head, Department of Chemistry, Hindu College, Pattabiram, Chennai and Dr. S. Gopinath (Ph D in Physics), Asst Prof, Department of Physics, RKM Vivekananda College, Mylapore, Chennai.

For the final project presentation, 33 projects were shortlisted from among 65 entries. The winners were awarded prizes and certificates by Dr. Ramasubramaniyan, Executive Director, and National Agro Foundation (NAF) and by Dr. Kalpana Rajesh, Additional Director, and NAF during Science day celebrations on 26<sup>th</sup> February 2020.



The winner of this year's AK Samban Award is Gunin Midha of class 8C for his project Bio-Ninja in which products like plates, spoons, bowls, etc. were made with corn flour, potato starch and other eco-friendly products.



The second prize was awarded to S.Arnav of class 6D and Dhruva Seshadri Anand of class 6C for an innovation called the RFID shield – a tech-based innovation to protect consumers from data theft.



The Third prize was bagged by Aneruth Swaminathan of 7B for chemistry based working model V-CONSERVE which helps to tackle water scarcity.

The panel of judges has recommended Special Prizes to the following students for their innovative projects:



Harish of 8 A for a sensor based unmanned smart parking system with warning function to regulate traffic.



Abhinav Balaji and Jash Kapil Desai of STD 7B for their prototype called E-Finder to locate misplaced things in the house.



Raghav Arun of 6 A for his research project titled "Preventing Rice Weevil Infestation in Stored Food".



Iniya Chandrasekhar and Durva Panda of class 6 D for their working model called Garbage Bin Level Sensor which aims to monitor the bins and alert the civic authorities.

All the projects were presented well and students were very much appreciated for their ability to apply science concepts and principles in order to come up with an innovation to the benefit of mankind.



**Comments by one of the Judges:** Students were really innovative, I am pleased to see school encourage students with activities other than text book and studies. I really hope this will direct students to choose a research path in science and contribute effectively to the society.

**IVY SCRIBES – Media Club**  
**PSBB T. Nagar**