

Tech Wonders – Second Edition

Decoding the Code

In continuation to empower the youth with technology skills the Foundation has introduced **Computational thinking & Coding** to the students. More than 1000 students across India have already completed the hour of code and new students are being added on a daily basis. The initiative is helping the students to improve logical thinking, problem solving skills, creativity and innovation



Development of Mobile App

The Techie club members from Delhi nodal school have developed a mobile app on Government's Mid Day Meal program. This app automatically calculates the amount of groceries, budget required as per the input given by the user. It also maintains the register of existing stocks. The reason behind creating this app was to check the mismanagement of the stock and misuse of resources. Students created this application to ensure transparency in the system.



Mobile App to Manage School MIS database

The students of Chennai nodal school have developed an app for the data base management of school records. This is a very useful app as it helps the school teachers to maintain and track the students' data- base. This app works on android platform and the teachers can access the student details from any time anywhere.

Solving Trouble Shooting Issues

A 10th passed out student from Bangalore nodal school, used to spend a lot of time in the resource center post school hours and showed keen interest in learning about advanced computing and troubleshooting hardware issues. He watched online videos and was also a part of many online groups. Today he has excelled as an expert addressing all trouble shooting issues and has started earning small amounts. These earnings are helping him to pay his college fee. As per him this is the first step in his journey to use technology effectively.



Teaching all the way to make a difference

The SSLC topper at Bangalore nodal school is from lower economic strata and is a first generation learner. She empathized that many students in the nearby area were below poverty line and were not able to afford tuitions. She decided to offer tuitions to those students on a regular basis and continues to make a difference in a small way.

