



Codeavour 5.0 National Level Competition

April 8, 2024

“Sooner or later, those who win are those who think they can.” – Paul Tournier

Codeavour is the biggest International Fest hosted annually by STEMpedia, where participants make innovative projects with hands – on learning using PictoBlox to make the world a better place. Codeavour 5.0 International inspires participants to engage in interactive activities through learning by doing and doubt solving sessions.

Our nine students (5 teams) participated in Codeavour Regional level Competition held at Shivashish World School Bopal Ahmedabad. Under the guidance of **Ms. Dhvani Buch** they made different models. Out of these 9 students (4 teams) were selected for the National level Competition.

These students participated in **Codeavour National level Competition held at Delhi Alpine Convent School.** It was held on April 8, 2024.

Group 1

Sr. no	Name of the Student	Class
1.	Heet Amarnani	8
2.	Karmaveersinh Gohil	8
3.	Harshdeepsinh Zala	9

The students of Group 1 made Smart Home with touch sensors, sound sensors and mobile application. They added multiple features with low cost and was user friendly.

Group 2

Sr. no	Name of the Student	Class
1.	Sarthak Bist	8
2.	Maulik Sharma	8

The students of Group 2 made Accident Prevention Car. Most of the accidents on the road occur because drivers are drunk while driving. One of the most important features of this car was it can automatically detect if someone is drunk and driving the car. Even if someone drinks after boarding the car, due to the detector it immediately stops.

Students received participation certificate for the same. It was a learning experience for them. **Principal Dr. Mayur Patadia congratulated Ms. Dhvani Buch and students for their achievement.** He also wished them All the Best.

