



# INDIAN SCHOOL SOHAR

## CIRCULAR

### VI-VIII

ISS/WEBCIR/099/22-23

5<sup>th</sup> February 2023

## CBSE - NATIONAL CODING CHALLENGE – 2023

### In Collaboration with Microsoft

Dear Students,

National Coding Challenge 2023 is an opportunity provided by CBSE in association with Microsoft for students of classes VI-VIII, to showcase their 21<sup>st</sup>-century skills to solve some of the real-life challenges with technology.

### National Coding Challenge Themes:

- Earth – Product Biodiversity and Natural Habitats
- Cultural Heritage Preservation
- Accessibility
- Humanitarian action
- Health
- AI for Good

### Eligibility:

- Students of classes VI - VIII, who are enrolled in a school, are eligible.
- Teams can include a minimum of one (1) student and a maximum of four (4) students.
- All members of the team should belong to the same grade or class.
- Each team must have access to at least one (1) Desktop/Laptop with good internet connectivity.
- Projects are to be submitted using any one of the following Microsoft Platforms:



Minecraft



MakeCode for micro:bit  
microbit.org



Arcade  
<https://arcade.makecode.com>

- Project submission till Feb 25, 2023.
- Interested students should fill the google form and submit it on or before 08/02/2023.
- Registration link : <https://forms.gle/1kXGCDA4ySoEVk3H9>

### RECOGNITIONS

-  **Trophies**  
Trophies will be given to the top 3 teams.
-  **Winner Certificates**  
Certificates will be given to the top 30 winning teams.
-  **Shout-out on official website**  
Names of TOP 30 teams will be published on the official website.

Principal  
(Ms. Sanchita Verma)

Coordinator  
(Ms. Sudha Pitchiah)