



BIRLA PUBLIC SCHOOL GANGANAGAR

(A UNIT OF BIRLA EDUCATION TRUST PILANI)



CBSE Affiliation No. 1730974

A WORLD CLASS AIR-CONDITIONED ENGLISH MEDIUM CO-EDUCATIONAL CBSE
SENIOR SECONDARY DAY SCHOOL, DAY BOARDING AND BOARDING SCHOOL

Curiosity-The Virtual Coding Summer Camp

"The future belongs to coders and problem solvers"

Dear Parents,
Greetings of the Day!



Let's make this Summer fruitful. It's time to explore & enhance your skills.

Birla Public School Ganganagar is organizing *Curiosity- The Virtual Coding Summer Camp*, under the banner of SuperTeacher Edureforms Pvt Ltd in collaboration with WISSENAIRE (IIT Bhubaneswar).

The present age is the age of information; smartphones, robots, apps, programmes, businesses etc., everything requires coding. As everything has become more and more automated and intelligent, coding-related jobs will be both lucrative and essential in the near future. In agreement to the above fact, the ministry of education, in the National Education Policy 2020, has also recommended introducing coding and AI to the students from a very early age.

The camp will help students bloom their inner coder in preparation for the future. Additionally, as polishing one's coding skills improves creativity and critical thinking; it also translates to better performance in other subjects too!

Hence, an **online orientation programme** is being organized to understand about this programme deeply.

Date & Day:	16 May 2022, Monday
Time:	04:00 PM onwards
Zoom Link:	https://us06web.zoom.us/j/86287894012?pwd=eGpUSGNIZ2tUazZYd29GOWNnVXEwQT09
Meeting Id :	862 8789 4012
Passcode:	1234
Classes involved:	UKG to XI

Click to Join

Note: It is a paid course, solely by SuperTeacher Pvt. Ltd. Cost per student- Rs. 1799 + GST via online mode.

In the camp, the learners will:

- Build computational thinking through coding
- Discover their personal passions independently.
- Build smartphone apps and games.
- Expose to emerging trends in educational technology.
- Make them more confident to take on an increasingly tech-dominated world.
- Encourage their creativity and critical thinking.

Curiosity - The Virtual Coding Summer Camp Includes:

- ✓ 24 sessions of Interactive Live training classes by world-class trainers.
- ✓ Structured and Comprehensive Curriculum.
- ✓ Course Certification by Wissenaire IIT Bhubaneswar.
- ✓ Independent projects.
- ✓ Coding Attitude Test.
- ✓ Complete support on Coding Platform.

Enclosed: Class Wise Course Details

Regards

Computer Department, BPSG

COURSE DETAILS

For KG - Grade 2

Modules

1. Tell a Story with Codes
2. Design Your Own Game
3. Orating a Story with Origami Art
4. Doodle Your Dreams



For Grade 3 - Grade 5

Modules

1. Design and Develop Your Own Utility App
2. Tinker with a Machine Learning Model
3. Model Your 3D Fantasy World
4. Become a Math Monk with Abacus



For Grade 6 - Grade 8

Modules

1. Create a Multisensor App
2. Create a Personal Assistant with AI
3. Boost Your Creativity with Mandala Art
4. Be a Vibrant Video Maker and Youtuber



For Grade 9 - Grade 11

Modules

1. Design a Creative and Vibrant Website
2. Create a Smart AI Model using NLP and Computer Vision
3. Art and Science of Creative Writing
4. Into the Shoes Of Elon Musk

