

BITS PILANI

student run initiative

To help kids discover technology through creative tinkering

Exciting series of mentorship, training, growth, competition and awesome awards

"The creative adult is the child who survived"

-Ursula Leguin



rom Al aided robotic

surgeries to terrain mapping smart nanosatellites, technology has allowed mankind to serve those in need. In fact, the use of technology has quite become a form of art-



mixing up a variety of colors on the canvas to create something that can change the world! In an attempt to let young and enthusiastic school kids discover this beauty, we drafted a highly creative marathon, challenging potential and performance of the participants to generate amazing outcomes!

your journey with coden'coffee



LEARN

How to approach the hackathon, ideate solutions on design and engineering principles, analyze them, present them using power tools.



DEVELOP

Ideate a solution to our problem statement, create a presentation, prototype and explanatory video on your solution, and upload it to our web platform.



RESULTS

After judgement we will update the results and prizes on the website and also individually communicate with the school and students.

features



live sessions that allow doubt clearance and interaction with mentors



intro to latest technology like ai/ml and iot, pseudo coding concepts and design principles



presentation skill development, analytical and creative mindset improvement





Oiginality



Applicability



Understanding of technology



Presentation skills



Underlying purpose of the project





A presentation explaining their project.



A short video discussing the merits and demerits of the project based on the judgement factors.



A design or electronics prototype on online tools as taught during the live sessions



Register now

dates and prizes to be declared soon.

The possibilities today are much bigger than we can even imagine, and at our core we believe that children who fall in love with building things, can perform magic- from curing cancer to cleaning seawater or solving criminal cases! We have partnered with award-winning industry experts and top professionals to empower these creative brains with quality teaching and an experience that can turn followers into leaders and employees into entrepreneurs!