

Codeavour

An international online coding competition hosted by STEMpedia annually to encourage kids to bring out their inner programmer & make innovative projects with PictoBlox – the best platform to learn coding and AI.

The contest aims to motivate kids to:

- Develop an interest in STEM.
- Develop critical thinking, creativity, collaboration & communication – the four C's of the 21st century skills.
- Become an **ACTIVE** Community Contributor instead of a **PASSIVE** technology consumer!!

I'm a
proud
Training
Partner!



Pure Minds-STEMforKids

What is Codeavour AI and Coding Program by STEM for Kids?



An exclusive program created by our team of professionals to introduce coding, Artificial Intelligence and Machine Learning in preparation of Codeavour Competition



Flexible options to attend either **1-hour, 2 weekday classes (total 14 sessions)** or **2-hour, Saturday classes (total 7 sessions)** (**topics** taught on weekdays **will be repeated** on Saturdays)



All sessions will be ONLINE. If any session is missed, a **recording will be shared** and **required support will be provided** to bridge the gap.



Group 1	Sunday & Tuesday 5 pm to 6 pm	Saturday 4 pm to 6 pm
Groups 2 & 3	Monday & Wednesday 5 pm to 6 pm	Saturday 4 pm to 6 pm

What are the options?

Option 1

Register for full course of Coding, AI, and ML which includes registration and project support for Codeavour Competition

Fees: AED 350/-

Last Registration Date: 4th January 2022

Registration links:

Options 1:

<https://www.stemforkids.ae/codeavour-2021-international-ai-competition-dubai>

Option 2:

<https://codeavour.org/>

Option 2

Register for only Codeavour Competition and receive support with project

Fees: AED 50/-

Last Registration Date: 20th January, 2022

What's included in our Codeavour Coding and AI Program?

- 28 hours of intensive coaching on Coding and AI
- Flexible options available - can choose either weekday or weekend sessions or BOTH!!
- **Recorded sessions will be shared** and **required support will be provided** to bridge the gap
- Multiple projects on game design (coding), AI and ML
- Support with their individual projects for Codeavour Competition
- 'Talk with an Expert' session on AI and ML by Mr Badshah Mukherjee
- Access to multiple Bootcamps on AI and ML from Codeavour

Why join our Codeavour Program?

Compete at an International Level!

Earn course certificate from STEM for Kids and competition participation certificate from Codeavour

Chance to win exciting prizes!!

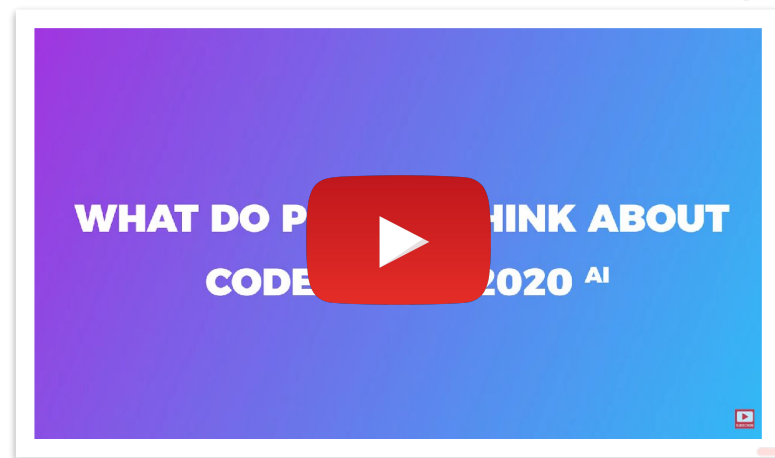
CODEAVOUR 2021

INTERNATIONAL

STEM *for kids*

An Overview Codeavour 2020

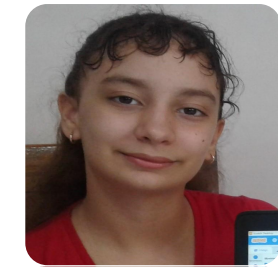
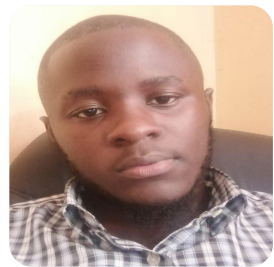
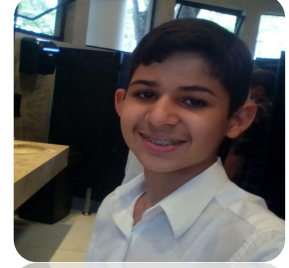
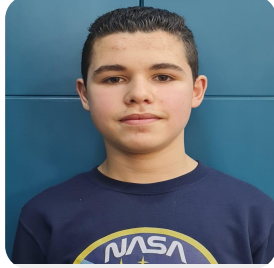
- **Theme:** Make the world a better place with artificial intelligence & programming.
- **4 Age Groups:** 7-9, 10-13, 14-17, 17+
- **50 Prizes** worth up to \$6,000 in total



Glimpses of Codeavour 2020 AI: https://youtu.be/3b9aqID0a_s

Winners of Codeavour 2020 AI: <https://codeavour.org/results/>

Codeavour 2020 - Winners



Codeavour 2020 - Impact

5,000+ Teams

90+ Countries

200+ Schools

50,000+ Students

800+ Teams from
underprivileged areas

Who can Participate in the program?

Themes



Strengthen The Health
Infrastructure



Automate The
Surroundings



Make Smart
Transportation System



Entertain The World



Save The Environment



Explore The Outer World



Pure Minds



ART PARK



myskillskool



VALEUR FABTEX
...empowering the untalented

SunFounder



TEPHYR
More Than Just Play

AGE GROUPS

Elementary: 7 - 10 yrs old

Junior: 11 - 14 yrs old

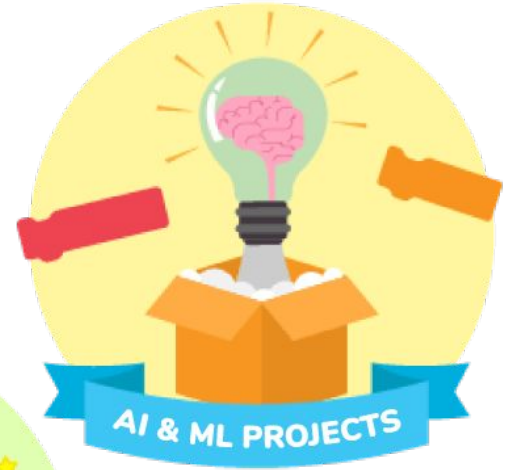
Senior: 15 - 18 yrs old

TEAM SIZE

1-2 students/team



What can you make?



How to Participate in the Competition?



Register: by filling the team details



Prepare: to enhance your coding & AI skills via self-learning material and AI bootcamps



Submit: the following

- Project brief
- Project file (.sb3)
- Project video



Share: your project with your peers to get upvotes

TimeLine

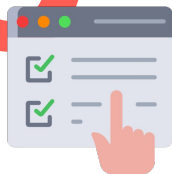
CODEAVOUR 2021
INTERNATIONAL

STEM *for kids*

Registration
Begins

20

October
2021



Last Date to
Register

20

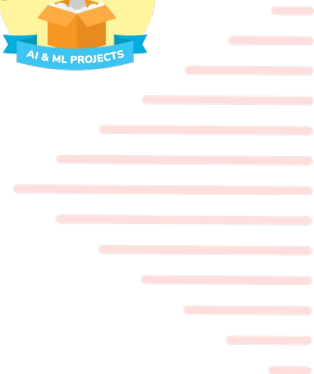
December
2021



Last Date to
Submit Projects

31

December
2021



Awards and Prizes



Winner - One in each age group

1st Runner-up - Two in each age group

2nd Runner-up - Five in each age group

Consolation Prize - Ten in each age group

Hero People's Choice Award - One in each age group

Blix Out of the Box Idea Award - One in each age group

Lilygo Girls in STEM Award - One in each age group

Best School Award - Top 10

Best Teacher Award - Top 10

Winners will be announced on 31st January!
More than 80 prizes worth \$15000 in total!

Awards and Prizes

More than **80 Prizes** in a total of worth **\$15,000**



Laptops



Tablets



AI & Robotics Kits



Hero Geared Cycles



Scholarships &
Coupons



STEM & DIY
kits



Certificates
and Medals



Pure Minds



ART PARK



mysillskool



VALEUR FABTEX
...empowering the unskilled

SunFounder



More Than Just Play

Title Sponsor

**Motwani
Jadeja**
Foundation

Hosted By



Accredited By



AI Education Partners



Prize Sponsors

Community Partners



Contact Us

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WEBSITE
For Codeavour Program:
<https://www.stemforkids.ae/codeavour-2021-international-ai-competition-dubai>

For Competition:
<https://codeavour.org/>