



Government of Goa

STATE COUNCIL OF EDUCATIONAL RESEARCH & TRAINING

Porvorim – Goa 403521

Email: scertgoa@gmail.com

Website: scert.goa.gov.in

Phone:0832-22417276

No: SCERT/Acad/Revision/Syllabus/892/2021/3546

Dated: 25/10/2021

To
The In-charge / Headmaster / Headmistress
Govt. / Govt, Aided Upper Primary &
Secondary Schools of Goa

Sub: A Poster / Message with Covid Care Using Shapes Coding Competition

Ref. No: 1) SCERT/Acad/Revision/Syllabus/892/2021/ 3043 Dated: 08.09.2021

2) SCERT/Acad/Revision/Syllabus/892/2021/3540 Dated: 25.10.2021

Sir / Madam

A Poster / Message with Covid Care Using Shapes Coding Competition as a part of Coding And Robotics in Education Scheme (CARE) Scheme in Schools of Goa is organised by Project Management Unite – CARE, Directorate of Technical Education from 25th October 2021.

The details are as follows:

Competition Topic	Date of Announcement	Date of Submission	Result declaration	Mode
A Poster / Message with Covid Care Using Shapes	25/10/2021	20/11/2021	02/12/2021	Individual

The project submission will be done by the students through web portal <https://caresgoa.org> using the login credentials issued by PMU – CARE. A five-day online preparation workshop from 9th to 13th Nov. 2021 from 3.00 PM to 4.00 PM will also be conducted via YouTube Live which will help the students to prepare for the competition.

You are requested to encourage the students from your school to participate in the competition and undergo five days online preparation workshop.

Students' credentials will be created through the students data submitted by the schools to this Council vide letter no: SCERT/Acad/Revision/Syllabus/892/2021/3540 dated:25.10.2021. Therefore, you are requested to submit the student's data in the stipulated time.

Cooperation from the schools is desired towards success of this competition. For any query, kindly contact Mr. Saiesh Gandhi – 8001094101.

Yours faithfully,

(Nagaraj G. Honnekeri)
Director SCERT – Goa

Copy to:

- 1) The Director, Directorate of Education, Porvorim
- 2) The Director, Directorate of Technical Education, Porvorim
- 3) Dr. Vijay Borges, Project Director, PMU - CARE, DTE, Porvorim, Goa
- 4) Dy. Director of Education, NEZ/CEZ/NEZ, Mapusa/Panaji/Margao
- 5) ADEI's of all 12 Talukas.
- 6) Office file
- 7) Guard file

Coding Competition, Goa 2021
Coding and Robotics Education in Schools of Goa

General Guidelines

Here are a few things to keep in mind before participating:

1. The competition is meant for three grades: Standards VI, VII and VIII.
2. All the students have to take part to showcase their skills and talent.
3. Students have to participate individually and NOT as a team.
4. A student can submit only one project.

Evaluation Process

Before you do anything further, make sure your project follows the contest criteria.

- Your project should centre around the topic/theme given.
- Scratch/PictoBlox should be used to create your project.
- The Clean Slate Principle has to be strictly followed.
- The code has to be block based.
- No use of repeat/Forever blocks in the code.
- You may include conditional recursion in the code.
- Proper naming convention is to be followed in the code(Camel Casing).
- No use of absolute referencing in the code.

Project Scoring Pattern

Theme Suitability	Creativity of Idea	Understanding of the concepts	Code
10 marks	10 marks	15 marks	15 marks

<u>Code (15 marks)</u>		<u>Understanding Of the Concepts (15 marks)</u>	
Clean Slate	5	Implementation through the code	5
Use of Blocks	5	Use of values passed through parameter passing	2
Naming Convention(Camel Casing)	2	Conditional Recursion	5
No use of variables	3	No use of Absolute Referencing in blocks	3
If found to have used Repeat/Forever	-5		