



Government of Goa
DIRECTORATE OF EDUCATION

Alto – Porvorim, Bardez - Goa

Email:- dir-educ.goa@nic.in

Tel:- 0832-2416023, 2416033

Fax: - 0832-2416136

No.DE/VOC/Coding & Robotics/1037/2023-24/44

Dated:- 14/03/2024


To,
The Headmistress/Headmaster
Govt. & Govt. Aided Schools,
Goa.

Sub: - “Goa-Codes 2024”- a Coding Competition based on Class VI Elective Curriculum for Academic Year 2023-2024 under Coding and Robotics Education in Schools (CARES) Scheme, Goa.

Madam/ Sir,

Please find enclosed herewith a letter received from the Directorate of Technical Education, Project Management Unit (PMU) Porvorim regarding “Goa-Codes 2024”- a Coding Competition based on Class VI Elective Curriculum for Academic Year 2023-2024 under Coding and Robotics Education in Schools (CARES) Scheme, Goa, for further needful action.

Yours faithfully,


(Shailesh R. Sinai Zingde)
Director of Education

Encl: As above.

Copy to:

1. The Director (Administration), Directorate of Education.
2. The Director, Directorate of Technical Education.
3. The Dy. Director of Education, North/South/Central Education Zone, Mapusa/Margao/Panaji-Goa.
4. The Project Director - PMU, CARES.
5. The ADEIs of all Taluka.
6. P.A. to the Director of Education.



GOVERNMENT OF GOA
DIRECTORATE OF TECHNICAL EDUCATION
 ALTO PORVORIM-GOIA
 403521
 PROJECT MANAGEMENT UNIT



No.DTE/BUD 21/CARES/Comp & Hackathons/2023/ 3810

Date: 04/03/2024

To,
 The Director
 Directorate of Education
 Porvorim- Goa

Office of Director Education
 Porvorim, Goa
 Inward No. 11296
 Date 05/03/2024

Subject: "Goa - Codes 2024"- a Coding Competition based on Class VI Elective Curriculum for Academic Year 2023-2024 under Coding and Robotics Education in Schools (CARES) Scheme, Goa

Sir,

The Project Management Unit(PMU)- Directorate of Technical Education under Coding and Robotics Education in schools scheme has launched the "Goa-Codes 2024" a CODING Competition to motivate the students of Class 6th, 7th and 8th. undergoing the Class VI Elective Curriculum for the Academic Year 2023-24.

The objective of the competition is to celebrate and showcase the tech-savvy minds of Goa and witness the magic they create using ImageMagick, and Block Based Coding.

The competition will be an amazing opportunity for students to develop and showcase their coding skills, design skills and most importantly, have lots of fun!

The competition will be held in 3 phases:

PHASE I : Lead School Level :

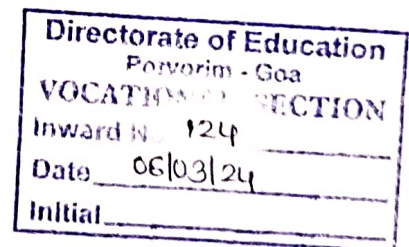
- *Scheduled on : Tentatively on or before 16th March 2024.*
- *Eligibility : Students enrolled for Class VI Elective Curriculum for A.Y. 2023-24*
- *The Theme for the Competition :*
Coding Adventures: *Craft an interactive story using the available extensions in block coding. Imagine your virtual journey, a mystery to solve, or an imaginative world of your own.*

PHASE II : Taluka Level

- *Scheduled on : Tentatively on or before 16th April 2024*
- *Eligibility : 5 top entries at Lead School Level*
- *The Theme for the Competition:*
Eco-Tech Vision: *Showcase your vision for a sustainable future. Highlight the importance of environmental conservation.*

PHASE III : State Level

- *Scheduled on : Tentatively on or before 26th April 2024*
- *Eligibility : 2 top entries at Taluka Level are eligible for State Level*
- *The Theme for the Competition:*
Future Tech Envisioned: *Imagine the technology of the future. Create a project to display futuristic innovation.*



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The details about the competition and the schedule will be made available on the website www.cares.goa.gov.in.

Rules for the competition:

1. The competition is meant only for three grades: Standards VI, VII and VIII who have enrolled themselves for Class VI Elective Curriculum for the Academic Year 2023-24.
2. Students have to participate individually and NOT as a team at Lead school Level and Taluka Level. At state level the top 2 winners of Taluka level will have to participate as a team.
3. A student can submit only one project.
4. The student has to do the project using block-based interface only.
5. For each of the above 03 phases of the coding competition, students would be required to use tools / technology learnt during class VI Elective Curriculum.

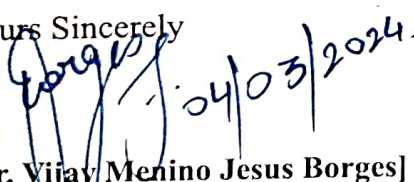
Prizes and Certificates:

Certificates and merchandise will be awarded to the best 2 projects at Taluka level, and best 3 Team Projects at State level. E - Certificates will be awarded to all the students participating in the phase - I of the competition.

The contents of the above circular may kindly be brought to the notice of all the Heads of Institutes, Coordinator Teachers and students from Govt/Aided Schools in the State of Goa who attended the Class VI Elective curriculum curriculum in AY 2023-24.

May kindly do the needful.

Yours Sincerely


[Dr. Vijay Merino Jesus Borges]
Project Director-PMU
Coding & Robotics in Schools Education Scheme
Directorate of Technical Education-Porvorim

Copy To:

- 1) To all the Lead School Coordinators - For the needful action
- 2) Shri. Melvin D'Costa, Nodal Officer - CARES Scheme, DoE, Goa
- 3) Office Copy
- 4) Guard file