



Government of Goa  
**DIRECTORATE OF EDUCATION**

Alto – Porvorim, Bardez - Goa

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No.DE/VOC/Coding & Robotics/1037/2025-26/49

Dated: 27/01/2026

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

**Sub: "Atal Nirnay"- Goa Codes 2026 Competition for Academic Year  
2025-2026 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-Goa, regarding "Atal Nirnay"- Goa Codes 2026 Competition for Academic Year 2025-2026 under Coding and Robotics Education in Schools (CARES) Scheme, Goa, for further needful action.

Yours faithfully,

(Shaillesh R. Sinai Zingde)  
Director of Education

Encl: As above.

**Copy to:**

1. The Director, Directorate of Technical Education.
2. The Dy. Director of Education, North/South/Central Educational Zone, Mapusa/Margao/Panaji-Goa.
3. The Project Director - PMU, CARES, Directorate of Technical Education.
4. Guard file.



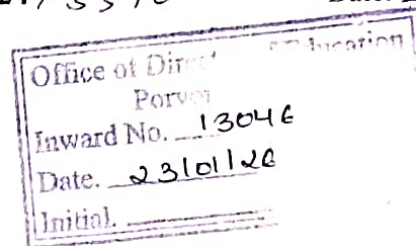
GOVERNMENT OF GOA  
**DIRECTORATE OF TECHNICAL EDUCATION**  
ALTO PORVORIM-GOA  
403521  
PROJECT MANAGEMENT UNIT



No.DTE/BUD 21/CARES/PMU-COMP-HACKATHONS/2024 / 3370

Date: 20/01/2026

To,  
The Director  
Directorate of Education  
Porvorim- Goa



**Subject: "Atal Nirnay" - Goa Codes 2026 Competition for Academic Year 2025-2026 under Coding and Robotics Education in Schools (CARES) Scheme, Goa**

Sir,

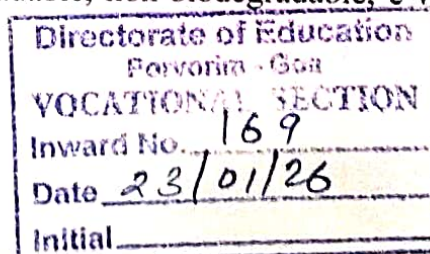
The Project Management Unit (PMU), Coding and Robotics Education in Schools (CARES) Scheme, proposes to organise "**Atal Nirnay – Goa Codes 2026**", a state-level student engagement and innovation competition, as part of its annual flagship programme for the Academic Year 2025–26.

The competition is designed to engage and inspire students of **Class VI, VII, VIII and IX** enrolled in the Academic Year 2025–26. **Atal Nirnay** shall serve as the umbrella theme for **GOA CODES 2026**, with a specific focus on addressing **environmental challenges faced by the State of Goa**, particularly issues related to **pollution and garbage management**.

**Atal Nirnay** aims to leverage technology, innovation, and student creativity to develop practical and scalable solutions for environmental sustainability. This initiative also supports national goals of sustainable development and responsible citizenship, encouraging young learners to actively contribute towards building a cleaner, greener, and better Goa.

**Proposed Events and Activities**

- 1. Smart Waste Solution Challenge (Eco-Tech Advancement):** Students will conceptualize and develop innovative solutions to waste management issues in Goa through models, prototypes, or digital tools, focusing on sustainability, awareness, and real-world impact.
- 2. Garbage Awareness Campaign – From Home to Community:**  
A phased campaign covering:
  - **Home:** Waste segregation (biodegradable, non-biodegradable, e-waste) with photo/video documentation



*George*  
16/01/2026

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- **Classroom:** Posters, charts, slogans, and classroom waste segregation systems
  - **School Premises:** Awareness talks, skits, street plays, cleanliness drives, and showcasing student innovations
3. **Clean Goa Action Day:** Community-level activities including awareness programmes, rallies, outreach in localities/market areas, interaction with shopkeepers and residents, and distribution/demonstration of eco-friendly products.
  4. **Digital Awareness Campaign:** Students shall document the project journey through reels, photographs, and impact visuals, to be shared on appropriate social media platforms.
  5. **Study and Documentation:** Each team shall maintain a structured project journal covering objectives, planning, execution, garbage reduction assessment (pre- and post-analysis), and cost analysis.

### Competition Structure and Levels

The competition under **“Atal Nirnay” - Goa Codes 2026** shall be conducted in the following three phases:

#### **A. Phase I: School-Level Selection Round**

**Date:** Tentatively to be scheduled from 2<sup>nd</sup> February to 28<sup>th</sup> February 2026

#### **Eligibility:**

1. Each participating school may constitute **one or more teams**.
2. Each team shall consist of:
  - a) A minimum of 3 and a maximum of 10 students.
  - b) Must include at least one student each from Class VI, Class VII, Class VIII and class IX.
  - c) Must include at least three students enrolled in the Elective Curriculum for Academic Year 2025–26.

#### **Coordination and Mentorship:**

- Each team shall be supported by **two Coordinator Teachers** from the school.
- The **Head of the Institute** shall provide overall institutional support.
- One **Teach For Goa Fellow (TFG-F)** shall be assigned as a mentor to each participating school.

#### **Certificates and Prizes:**

- All participating students shall receive e-certificate of participation.

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- The best-performing teams at the school level shall be awarded Winner Certificates.

## **B. Phase II: Taluka-Level Evaluation**

**Date:** Tentatively scheduled from 2<sup>nd</sup> March to 12<sup>th</sup> March 2026.

**Eligibility:** At the Taluka Level, the single nominated team from each school shall be taken up for evaluation.

### **Judging:**

- The projects shall be evaluated by a panel of judges, which may be composed of experts from the fields of education, government bodies, industry or Teach For Goa Fellows (TFG-Fs).
- Based on this evaluation, the top two teams from each Taluka division shall be selected and advanced to Phase III – the State-Level Competition.

### **Certificates and Prizes:**

The winning teams at the Taluka Level ( including students, Coordinator Teachers, Heads of Institutions, and TFG-F mentors), shall be awarded:

1. **First Prize** - Cash Prize of ₹8,000 along with Certificates and a Trophy
2. **Second Prize** - Cash Prize of ₹6,000 along with Certificates and a Trophy

*NOTE: Cash Prizes subjected to Government approval.*

## **C. Phase III: State-Level Competition**

**Date:** Tentatively between 7<sup>th</sup> April to 10<sup>th</sup> April 2026

**Eligibility:** The ~~two~~ selected teams from each Taluka shall participate in the State-Level Competition and present their projects to the judging panel.

### **Judging:**

- The projects shall be evaluated by a panel of judges, which may be composed of experts from the fields of education, industry and/or local authorities.
- Based on the evaluation, the best teams shall be declared as winners.

**Certificates and Prizes:** The following prizes shall be awarded to the Team Comprising of Students, Head of the Institute, Coordinator Teachers, and the TFG-F Mentor:

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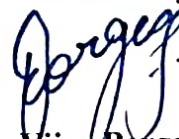
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1. **First Prize** - Cash Prize of ₹50,000 along with Certificates and a Trophy.
  2. **Second Prize** - Cash Prize of ₹40,000 along with Certificates and a Trophy.
  3. **Third Prize** - Cash Prize of ₹30,000 along with Certificates and a Trophy.
  4. **Consolation Prizes:**
    - i. **Best Re-Innovation Product Idea:** Cash Prize of ₹10,000 along with Certificates and a Trophy.
    - ii. **Community Partnership Excellence Award:** Cash Prize of ₹10,000 along with Certificates and a Trophy.
    - iii. **Public Choice Award (Digital Platform):** Cash Prize of ₹10,000 along with Certificates and a Trophy.

*NOTE: Cash Prizes subjected to Government approval.*

More details about the competition and the schedule will be made available on the website [www.cares.goa.gov.in](http://www.cares.goa.gov.in).

It is kindly requested to inform all the Government and Government Aided schools regarding the same.

Yours Sincerely

 16/01/2020

(Dr. Vijay Borges)

Project Director - PMU

Coding & Robotics Education in Schools Scheme  
Directorate of Technical Education, Porvorim

Copy To:

- 1) Shri. Melvin D'Costa, Nodal Officer - CARES Scheme, DoE, Goa.
- 2) Office Copy.
- 3) Guard file.