



Government of Goa
DIRECTORATE OF EDUCATION

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CIRCULAR

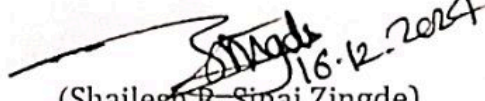
The Project Management Unit (PMU)-Directorate of Technical Education, under the Coding and Robotics Education in Schools Scheme, is organizing a Capacity Building of Teachers on STEM Learning using Robotics Hardware Kit and Govin IDE to enable teachers to assist students in engaging with these kits and the IDE outside of Elective Curriculum hours.

These Kits can also help with Science and Mathematics learning, thus aiding teaching of these subjects. This knowledge given to the Teachers on the Kits will also facilitate STEM Learning and improve scientific temperament of Students.

Details of the Capacity Building of Teachers on STEM Learning using Robotics Hardware Kit and Govin IDE Program are as follows:

- A. **Eligibility:** Each school has to mandatorily nominate 01 teacher having B.Sc/M.Sc in Physics/ Mathematics. Nominations can be submitted via PRERNA link before 22/12/2024.
- B. **Dates of Training:** Training will be conducted over the month of January 2025. Talukawise dates with locations will be communicated to respective schools and will also be made available on CARES Portal <http://cares.goa.gov.in>.
- C. **Schedule:** 4 hours Session.
- D. **Place:** The Capacity Building session will be conducted in at least 01 school per Taluka. The Number of locations may vary based on the number of Schools in a given Taluka.
- E. **Resource Persons:** Teach For Goa Fellows.
- F. **Mode of Delivery:** The training will be hybrid, with live sessions conducted via Youtube. The Practical sessions will take place in-person, with Teach For Goa Fellows present at the training locations.

Heads of Government and Government Aided, Middle and High Schools are requested to inform staff and mandatorily nominate one (01) teacher who fulfills the eligibility criteria mentioned and submit nominations via the PRERNA portal using this link: <https://tinyurl.com/469sb8a4> by **22nd December 2024**.


(Shailesh R. Sinai Zingde)
Director of Education

To,
The Heads of Govt./Govt.Aided, Middle/High schools in the State of Goa.

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.