

No/CBSE/SE/2025/

То

Heads of all institutions affiliated to CBSE

## Sub: Invitation for CBSE School Teachers to Join STEM-Based CPD Training Program at IIT Bombayreg

CBSE in collaboration with IIT Bombay is going to organize 2 -days **Continuing Professional Development** (CPD) program exclusively for CBSE school teachers, with a focus on **STEM education (Science, Technology, Engineering, and Mathematics)**. This initiative is organized by the **Spoken Tutorial Project** developed at **IIT Bombay** and is designed to enhance both the pedagogical and practical competencies of educators in delivering STEM-based subjects more effectively.

## Program Highlights:

- Hands-on training in tools such as GeoGebra and Application of Geogebra, Arduino, Synfig on 23<sup>rd</sup> June and Jmol Application, ChemCollective Virtual Labs and Arduino on 24<sup>th</sup> June.
- Participants should select any date of their choice from 23<sup>rd</sup> June and 24<sup>th</sup> June and confirm their availability through submitting the google form. (Google form link is given below)
- Expert guidance and mentoring throughout the sessions.
- Experience with interactive teaching-learning practices for classroom implementation.
- Introduction to 60+ Spoken Tutorial courses covering cutting-edge IT skills, including programming (Python, Java, HTML), animation, video editing, and more.
- Participation certificates will be awarded upon completion of the training.

#### **Program Objectives:**

- Equip teachers with digital tools for active, hands-on, and ICT-integrated learning.
- Provide exposure to the latest advancements in STEM education.
- Foster a collaborative community of educators dedicated to innovation in teaching.
- Promote professional growth aligned with NEP's vision and competency-based learning.

#### Next Steps:

To confirm participation, interested teachers are requested to complete the registration form available at the following link:

https://docs.google.com/forms/d/1tOPGb7ukcdctIDTNoUoQLfOObxceScOfR3ydmg5L\_8Y/edit

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10.06.2025





एकीकृत कार्यालय परिसर, सेक्टर - 23, फेज-1, द्वारका, नई दिल्ली – 110077 Integrated Office Complex, Sector - 23, Phase-I, Dwarka, New Delhi – 110077





(शिक्षा मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संगठन)



**CENTRAL BOARD OF SECONDARY EDUCATION** 

(An Autonomous Organisation Under the Ministry of Education, Govt. of India)

(Alternatively, participants may scan the attached QR code.)



For any queries or clarifications, feel free to contact IIT Bombay at nidhi.stiitb@gmail.com or contact at 91-7620342691.All affiliated schools must avail this unique opportunity and participate actively in this CPD program.

Baswasit (Saha

**Director (Skill Education)** 

Copy to the respective Heads of Directorates, Organizations, and Institutions as indicated below with a request to disseminate the information to all the schools under their jurisdiction and to nominate/register Principals from the schools placed under your jurisdiction.

- 1. The Commissioner, Kendriya Vidyalaya Sangathan, 18, Institutional Area, Shaheed Jeet Singh Marg, Delhi-110016
- 2. The Commissioner, Navodaya Vidyalaya Samiti, B-15, Sector-62, Institutional Area, Noida-201309.
- 3. The Director of Education, Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110054
- 4. The Director of Public Instructions (Schools), Union Territory Secretariat, Sector- 9 Chandigarh 160017
- 5. The Director of Education, Govt. of Sikkim, Gangtok, Sikkim 737101
- 6. The Director of School Education, Govt. of Arunachal Pradesh, Itanagar 791 111
- 7. The Director of Education, Govt. of Andaman & Nicobar Islands, Port Blair 744111
- 8. The Director, Central Tibetan School Administration, ESSESS Plaza, Community Centre, Sector 3, Rohini, New Delhi
- 9. The Secretary, Sainik Schools Society, Room No.101, D-1 Wing, Sena Bhawan, New Delhi
- 10. The Additional Director, General of Army Education, A Wing, Sena Bhawan, DHQ, PO,New Delhi 110001
- 11. The Secretary, AWES, Integrated Headquarters of MoD (Army), FDRC Building No. 202, Shankar Vihar (Near APS), Delhi Cantt 110010
- 12. The Secretary, Eklavya Model Residential Schools (EMRS), Ministry of Tribal Affairs, Government of India.
- 13. The Chairman, Odisha Adarsha Vidyalaya Sangathan, N-1/9, Near Doordarshan Kendra, PO Sainik School Nayapalli, Bhubaneswar, Odisha-751005.





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- 14. The Deputy Secretary to Chairperson, CBSE for kind information of the Chairperson, CBSE
- 15. All the Heads of Department of the Board.
- 16. All the Regional Directors/Regional Officers/Head-COEs, CBSE with the request to send this circular to all the Heads of the affiliated schools of the Board in their respective regions for compliance.
- 17. Deputy Secretary (Media & Public Relations), CBSE for wider publicity of the notification
- 18. Under Secretary (IT), CBSE, Rouse Avenue with the request to upload this notification on the CBSE Academic website.
- 19. Incharge, Hindi Cell, CBSE HQ for Hindi Translation of this notification

# **Director (Skill Education)**





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