



केन्द्रीय माध्यमिक शिक्षा बोर्ड

(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)



CBSE/SE/JS/FTO/2025

17.10.2025

NOTIFICATION

FUTURE TECH OLYMPIAD 2025:

Integrating Technology & Sustainability, Skilling Students for the Future

In today's rapidly evolving world, the most valuable future skills lie at the intersection of technology and sustainability. The Central Board of Secondary Education (CBSE) is committed to providing opportunities that equip students with skills relevant to the future of work and sustainable development.

In this context, CBSE, in collaboration with IBM is pleased to announce the 2025 edition of the Future Tech Olympiad, scheduled from 15th September – 28th November 2025. The Future Tech Olympiad is a national-level platform designed to test and celebrate students' knowledge of emerging technologies and future-ready skills.

This year's Future Tech Olympiad is specially focussed on Sustainability, encouraging students to explore how technology can solve real-world environmental challenges and help build a better tomorrow.

Key Highlights

- The **Top 10 schools** with maximum student **participation** will be felicitated at a special event.
- Top-performing students will be awarded **Gold, Silver and Bronze medals**.
- All participating students will receive **Certificates of Participation**.
- **Teachers-in-charge** of the best-performing schools will be **specially recognized**.

Eligibility & Coverage

- Students of **Classes VII to XII** from all CBSE-affiliated schools are eligible to participate.
- The Olympiad will test aptitude across **Artificial Intelligence (AI), Data Science, Cyber security, Augmented & Virtual Reality (AR/VR), Sustainability**, and other emerging technologies.

Registration & Pre-requisites

- Schools must register their students online at www.futuretecholympiad.com by **5th November 2025**, and must select suitable test dates before **25th November 2025**.

Mandatory Pre-requisite:

- All participating students must complete all the modules as per the designated **Learning Path** before appearing for the Olympiad. These modules provide essential preparation for the Future Tech Olympiad.
- Upon completion of the required learning path, students will be eligible to take the Future Tech Olympiad.
- Details regarding the learning path will be provided to the schools after they register.

Important Information

- This Olympiad is offered **free of cost** to all CBSE students.
- Schools registering for the Olympiad will be contacted by the team from IBM.
- Principals must encourage and motivate maximum no. of students participate in this Olympiad, thereby fostering curiosity, innovation, and skills for the future.
- For queries, please write to contact@futuretecholympiad.com
- More information and registration are available at www.futuretecholympiad.com
- You may refer is attached programme guide for more information.

This Olympiad presents an excellent opportunity for students to develop future-ready skills, gain recognition at the national level, and prepare themselves for the challenges and opportunities of tomorrow.

Biswajit Saha

(Dr. Biswajit Saha)

Director (Skill Education)

Encl: Programme Guide for the Future Tech Olympiad 2025



सी.बी.एस.ई. एकीकृत कार्यालय परिसर, फेज -1, सेक्टर 23, द्वारका, नई दिल्ली – 110077
CBSE Integrated Office Complex, Phase-1, Sector 23, Dwarka, New Delhi –110077





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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:

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, Government 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 - 791111.
7. The Director of Education, Govt. of Andaman & Nicobar Islands, Port Blair – 744101.
8. The Director, Central Tibetan School Administration, ESSESS Plaza, Community Centre, Sector 3, Rohini, Delhi-110085.
9. The Secretary, Sainik Schools Society, Room No.101, D-1 Wing, Sena Bhawan, New Delhi-110001.
10. The Additional Director General of Army Education, A – Wing, Sena Bhawan, DHQ, PO, New Delhi – 110001.
11. The Director, The Navy Education Society (NES), Dte of Naval Education, Naval Headquarters, Ministry of Defence, West Block-V, R. K. Puram, New Delhi-110066.
12. The Secretary, Army Welfare Education Society (AWES), Integrated Headquarters of MoD (Army), FDR Building No. 202, Shankar Vihar, Delhi Cantt – 110010.
13. The Secretary, Eklavya Model Residential Schools (EMRS), Ministry of Tribal Affairs, Government of India.
14. The Chairman, Odisha Adarsha Vidyalaya Sangathan, N-1/9, Near Doordarshan Kendra, PO Sainik School Nayapalli, Bhubaneswar, Odisha – 751005.
15. The Deputy Secretary to Chairman, CBSE - for kind information of the Chairman, CBSE.
16. All the Heads of Department of the Board.
17. 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.
18. Deputy Secretary (Media & Public Relations), CBSE – with a request to give wider publicity to this circular.
19. Joint Secretary (IT), CBSE, Rouse Avenue with the request to upload this notification on the CBSE Academic website.
20. Incharge, Hindi Cell, CBSE HQ – for Hindi Translation of this notification.

Director (Skill Education)



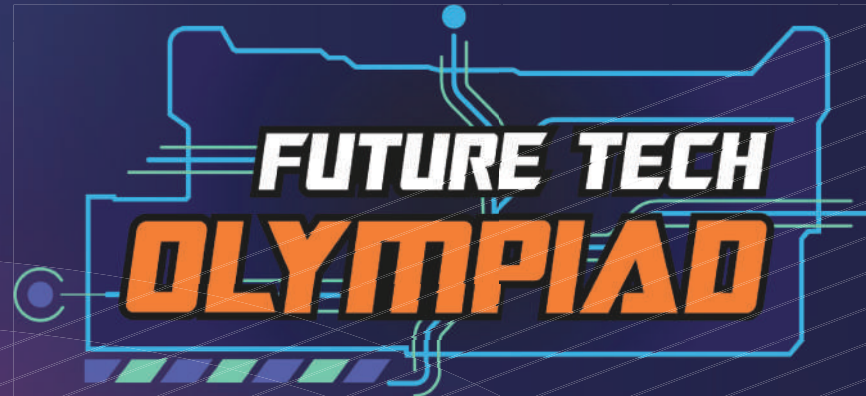
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An Initiative By



In collaboration with
IBM SkillsBuild



Empowering Minds, Shaping the Future



“

“I dream of a Digital India
where the netizen is an
Empowered Citizen.”

Shri. Narendra Modi

Honourable Prime Minister of India



About

The Future Tech Olympiad (FTO) is a pioneering initiative designed to assess and enhance students' understanding of the advanced technologies shaping tomorrow's world. By inspiring curiosity, critical thinking, and innovation, the Olympiad prepares the next generation to lead confidently in a technology-driven future.

FTO evaluates participants' cognitive abilities and future-ready tech skills while offering a platform for young minds to showcase their creativity and problem-solving capabilities. It's more than a competition, it's an opportunity to explore new ideas, collaborate with peers, and build expertise in transformative technologies.

FTO 4.0 will also integrate Sustainability and test the knowledge on the same

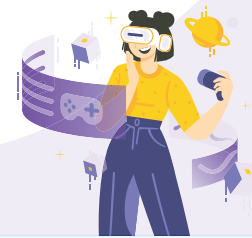
Having already engaged over 165,000 students, we are thrilled to announce the launch of the fourth edition of the Future Tech Olympiad. Join us in empowering students to become the thinkers, innovators, and leaders of the future.

Objectives

The Future Tech Olympiad provides an unparalleled platform for students to explore and immerse themselves in the world of emerging technologies, equipping them with critical knowledge and skills while challenging their understanding for a chance to earn prestigious rewards.

Through this Olympiad, students have the unique opportunity to:

- **Deepen their knowledge and gain exposure to cutting-edge Future Tech.**
- **Acquire essential future technology skills that are in high demand.**
- **Compete on a national stage, earning recognition and valuable rewards.**
- **Prepare themselves to become leaders in a rapidly evolving, tech-driven future.**



Rewards



Medals for Top 750 students



Gold Medals for the Top 25 students in each class (7th–12th).



Silver Medals for the Top 50 students in each class.



Bronze Medals for the Next 50 students in each class.

The Top 10 schools with maximum student participation will be felicitated at a special event.

All participants will receive certificates of achievement.

The Top 50 schools with the highest student registrations, along with their coordinators, will be recognized for their contributions.



Program Flow

For School Coordinators & Students

1

Students will be onboarded & given access to IBM SkillsBuild

(1M1B representatives to assist)

School Registration

Schools need to choose an online test date & share participating students Name, Class, and Email IDs

2

Students to attend orientation webinar

5

Results Announced

Certificates and medals will be provided to top 750 students.

3

Students will be encouraged to finish learning-path on SkillsBuild.

(Share screenshot with 1M1B)

4

Schools to Conduct FTO in computer labs as per chosen date & time

Resource to prepare for FTO

For School Coordinators & Students



IBM SkillsBuild



<https://tinyurl.com/1M1BStudents>

A screenshot of the IBM SkillsBuild website. The top navigation bar includes the IBM logo, "SkillsBuild", and dropdown menus for "Learners", "Educators", "Organizations", and "Events". On the right are "Login" and "Sign up" links. The main banner features a smiling woman in a red shirt with the text "Start building your future, here." Below this, a paragraph states: "Explore new technologies, build skills that are foundational for the workplace, and earn digital credentials to show what you've learned—all for free." At the bottom of the banner are "Login" and "Start learning today" buttons. Below the banner is a testimonial section with a photo of a woman and a green box containing the text: "The SkillsBuild course I took was great because it allowed me to learn new and useful computer skills. [I built a] chatbot focused on educating the public on the Salvation Army homeless shelter, [helping people] with how to get into the shelter, telling".

IBM SkillsBuild Learners Educators Organizations Events Login Sign up

Start building your future, here.

Explore new technologies, build skills that are foundational for the workplace, and earn digital credentials to show what you've learned—all for free.

Login Start learning today

"The SkillsBuild course I took was great because it allowed me to learn new and useful computer skills. [I built a] chatbot focused on educating the public on the Salvation Army homeless shelter, [helping people] with how to get into the shelter, telling

Explore the content



The screenshot displays the IBM SkillsBuild course catalog interface. At the top, the IBM logo is on the left, and navigation links for "Learners", "Educators", "Organizations", and "Events" are in the center. On the right side of the header are "Log in" and "Sign up" links. A left-hand sidebar contains a "Course catalog" section with expandable categories: "Technical skills" (listing Artificial Intelligence, Blockchain, Cloud computing, Cybersecurity, Data science, Emerging technologies, IT support, Quantum computing, and Web development), "Workplace skills" (listing Agile, Design thinking, Job readiness, Mindfulness, and Professional skills), "Expand your horizons" (listing Principles of design and Sustainability), and "For educators" (listing Teacher toolkit, Career-readiness toolkit, and Curriculum enhancements). The main content area is titled "Explore available learning" and includes a paragraph: "Use this course catalog to explore all of the free learning you'll be able to access when you join IBM SkillsBuild for Students and Educators. Interested in exploring technology topics? Looking to sharpen your workplace skills? We cover it all! Click around to see for yourself." Below this, a section titled "Technical skills" features three learning path cards: "Artificial intelligence" (with a brain and circuit icon), "Blockchain" (with a network diagram icon), and "Cloud computing" (with a cloud and gear icon).

Overview



- Olympiad Date: 15th September 2025 Onwards
- Test Mode: Online
- Eligibility: Class 7th to 12th
- Style: MCQ (Multiple Choice Questions) Based
 - Class 7th & 8th (40 Questions- 30 mins)
 - Class 9th to 12th (60 Questions- 45 mins)

◦ Enrollment Fees: Free

The following topics will be covered in the FTO 4.0:

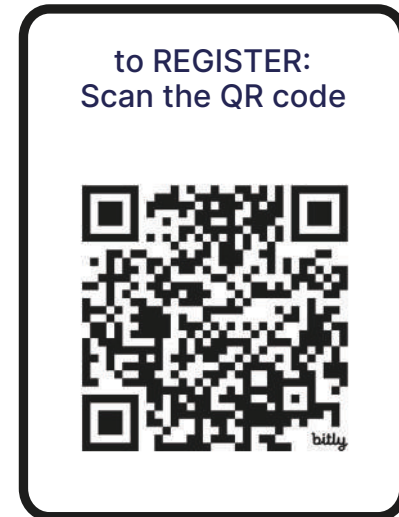
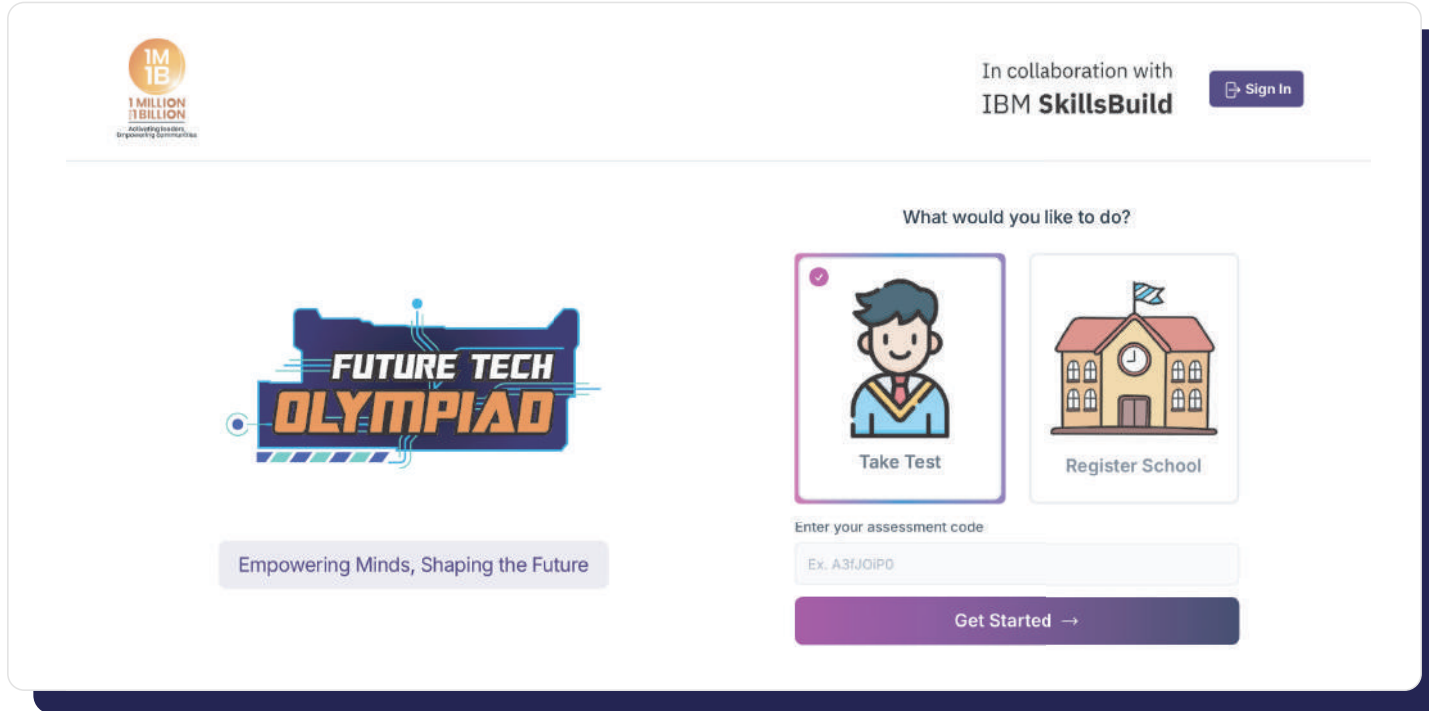
- Digital Citizenship
- Artificial Intelligence (AI) and Machine Learning
- Augmented Reality (AR) and Virtual Reality (VR)
- Blockchain and Internet of Things (IoT)
- Cybersecurity and Data Privacy
- Sustainability and Green Technology
- Robotics and Automation
- Cloud Computing and Data Analytics

- For a detailed syllabus: **Click Here.**
- Students are required to complete a Certificate course at **<https://futuretecholympiad.com/>** to be eligible to participate.
- Schools are required to share student email ids to provide access to SkillsBuild and only post confirmation students should complete the course.

For More Details Visit



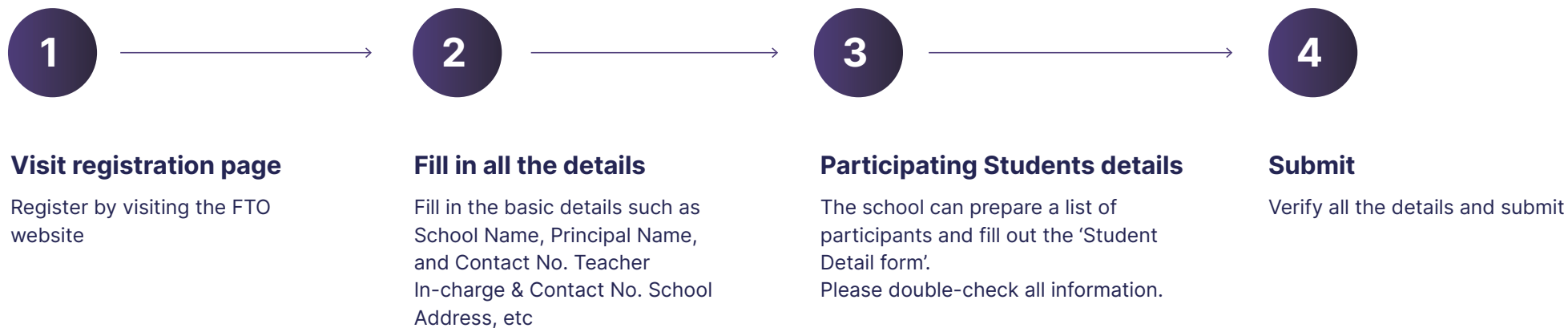
<https://futuretecholympiad.com/>



Timeline



Registration : Step-by-step process

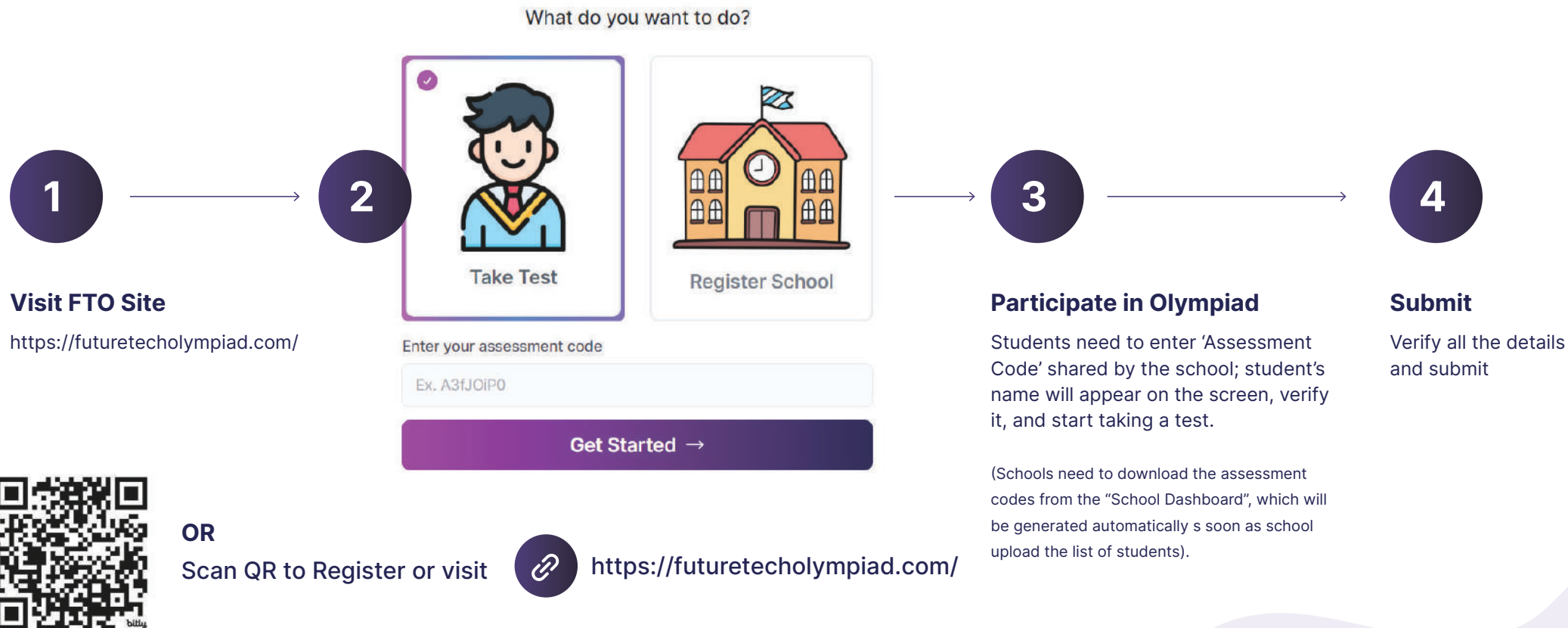


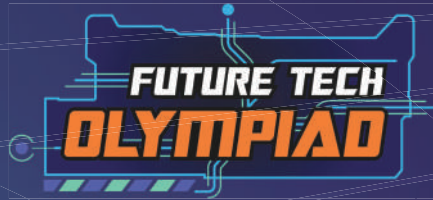
Scan QR to Register or visit



<https://futuretecholympiad.com/>

Guide for students to appear in the Olympiad





REGISTER NOW!

Scan the QR
code to register



<https://futuretecholympiad.com/>



contact@futuretecholympiad.com