



HEUTAGOGY TALENTX

The Nationals: Igniting Brilliance in Arts & STEM

Nov & Dec



Why Join TalentX?

- Certificates & Medals for all winners
- Recognition at National levels
- Exposure to a global talent stage
- Boosts confidence & leadership



The National Star of TALENTX
STEM will be appreciated with
an "AI Robot"

Talent Areas:

- Academics & STEM Skills
- Arts, Creativity & Confidence
- Focus & Holistic Growth 360°
- Innovation & Ideas



Register Now!
Whatsapp



Organized by: Heutagogy Montessori
Training Academy & Ludo Edutainments

Who Can Participate?

LKG - XII

Students

HEUTAGOGY TALENTX STEM NATIONALS 2025

Competition Streams

Science

Science Demonstration Hackathon
(Simple experiments, demonstrations)

Technology

Coding / Robotic Model Challenge
(Scratch, coding, robotics, or tech ideas)

Engineering

Eco-STEM Innovation Challenge
(Models, eco-friendly innovations, or maker projects)

Mathematics

Mathematics in Real Life Contest
(Puzzles, real-life applications, surveys, math art)

Supported to



In Association With



General Framework

- Inspire every student to think, explore, and create confidently.
- Encourage use of simple, low-cost, everyday materials.
- Act as a guide and mentor – let students build independently.
- Conduct school-level assessment using the HMTA-provided rubrics.
- Send the final winners' list to HMTA for certification approval.
- Each activity in-charge teacher will receive a STEM Teacher Certificate.
- Access digital manual, activity sheets, model ideas & annexures via WhatsApp registration link below.

- **Fee:** ₹200 per student (₹10 retained by school, ₹190 to Trust).
- **Grades:** 4-12 | Participation: Solo or Group (max 3) | Grades: A+ / A
- Certificates & Medals awarded for excellence.

Innovation & Recognition

Successful inventions or creative STEM models will be

- Nominated for Intellectual Property (IP) Rights support and
- Featured as "School Startup Products" under the TALENTX Program by HMTA.

HEUTAGOGY TALENTX ARTS NATIONALS 2025

Handwriting Competition

- LKG & UKG : Magic Letters – A-Z, a-z
- I-III : Copy Short Story / Sentences (6-8 lines)
- IV-VI : Paragraph about a Leader (12-15 lines)
- VII & VIII : Advanced Writing – Famous Speech / Poem (16-20 lines)

Special Tamil Competitions

- IV – VI : கட்டுரை எழுதுதல் (Essay Writing) - Topic: "என் ஊர் – என் பெருமை" (My Village, My Pride)
- VII & VIII : புதுமையான கவிதை (Creative Poetry) - Theme: "சுற்றுச்சூழல் பாதுகாப்பு" (Environment Protection)

Participation Fee

₹100 per student | School retains ₹10 | Trust receives ₹90. (Kindly refer to the Teacher's Manual for guidance.)

Drawing Competition

- LKG & UKG : My Favourite Toy
- I-III : My Dream House
- IV-VI : A Journey to Space
- VII & VIII : AI Robots & Future World

Global Recognition!

- **Special Talents Honored by World Skill Council, London** (On-Demand Service)
- **Students:** International Certificates & Global Talent Showcase
- **Teachers:** Educator Awards & Global Recognition
- **Heads/Principals:** Leadership Excellence & International Honor



International STEM Teacher Certification Course

- Short-Term, Flexible Training Programs
- Learn Practical STEM Teaching Strategies
- Gain Global Recognition & Credentials
- Upgrade Skills for Future-Ready Classrooms
- Boost Career Opportunities in Schools & EdTech



HEUTAGOGY MONTESSORI TRAINING ACADEMY

GOVT OF INDIA (NDA) APPROVED COURSES | WORLD SKILL COUNCIL - LONDON

No: 137 A,B, Near Police Station, Trichy Road, Sular, Coimbatore- 641602
Tamilnadu, INDIA. www.hmta.in info@hmta.in

9943245999, 9943315999



HEUTAGOGY TALENTX ARTS NATIONALS 2025

Respected Principal / School Head

Greetings from Heutagogy Montessori Training Academy, Sulur ("Under Bharath Seva Samaj (India) & World Skill Council (London)")

We invite your school to join our TalentX Program – a fun Drawing & Handwriting event for **LKG to Grade VIII** students. Conduct it at your school on or before **5th December 2025**. All participants receive certificates and medals.

TEACHERS' MANUAL

Objective: "Provide a fair and engaging platform for students to explore creativity through drawing and handwriting, while recognizing the efforts of teachers, coordinators, and schools."

1. Program Overview

- Event: Heutagogy TalentX
- Organized by: Heutagogy
- Dates: On or Before **5th Dec 2025** (school's convenient date)
- Venue: At respective school

2. Materials

- Provided: Chart papers (Drawing), Pattern sheets (Handwriting)
- Students bring: Colours, pencils, writing tools

3. Conducting the Program

- Arrange a bright, comfortable space where children can work independently.
- Encourage neatness and originality.
- Time: Drawing, Handwriting – 60 mins
- Collect sheets; mark Name, Grade, Section
- Keep sheets neat (no folds/tears)

4. Submission

- Bundle sheets class-wise with cover sheet (School, Coordinator, Mount count)
- Send to given address by on before **5th December 2025**

5. Registration & Fees

- Fee: ₹100 per student
- School retains: ₹10 (organizing cost)
- Trust Account: ₹90 per student to remit (details provided below)

6. Evaluation & Results

- Evaluated by HMTA Academic Board
- Schools receive:
 - Certificates (For all participants)
 - Medals & Excellence Certificates (For top performers)
 - Class Recognition (maximum Participants)

7. Awards

- **Students:** Certificates, Medals, Excellence Awards
- **Teachers:** Appreciation & Global Recognition
- **Heads/Principals:** Leadership Excellence Awards
- **Schools:** Special Achievement Awards
- World Skill Council: On-demand recognition for outstanding talents.

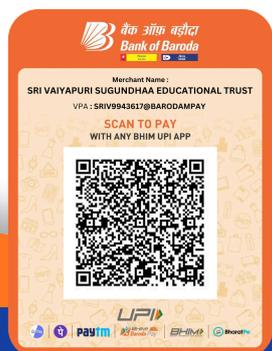
8. Teachers' Role

"Motivate and maximize participation, guide practice sessions, and ensure fair conduct and timely submissions."

9. Suggested Pre-Event Activities

- Drawing: My Dream School, Festivals of India, Save Nature
- Handwriting: Copy poems/proverbs neatly
- Confidence: Pep talks & class displays

Note: Teacher encouragement drives excellence – the higher the participation, the greater the recognition at state, national, and international levels."



With warm regards,

TalentX Team
Heutagogy Montessori Training Academy

HEUTAGOGY TALENTX STEM NATIONALS 2025

Objective

"To help children from Grades IV–XII enjoy STEM through simple, everyday activities that boost curiosity, creativity, and confidence."

Role of Teachers

- Inspire every child to explore, create, and participate confidently.
- Guide and let students lead with simple, creative ideas.
- Support smooth video submissions and celebrate every effort with pride.

Competitions – Grade Wise

"Grades 4–6 (Beginner Level)"

◆ Science – "Magic Science Show"

- Balloon & bottle experiments
- Floating & sinking test
- Making colors with food items

◆ Technology – "My First Coding"

- Scratch animation/story
- Simple quiz game using online free tools

◆ Engineering – "Build from Waste"

- Pencil stand, toy car, boat with bottles
- Paper bridge challenge (which holds more weight?)

◆ Math – "Math is Everywhere"

- Finding shapes around home/school
- Creative number puzzles & riddles

"Grades 7–9 (Intermediate Level)"

◆ Science – "Everyday Science Explained"

- Volcano model
- Lemon battery
- Simple magnet games

◆ Technology – "Tech for Fun"

- Scratch game / story animation
- Simple mobile app idea (explain on paper/poster)

◆ Engineering – "Mini Makers"

- Rainwater collection model
- Windmill with cardboard
- Popsicle stick bridge

◆ Math – "Fun with Numbers"

- Magic squares
- Probability with dice & coins
- Math in art (rangoli / symmetry designs)

"Grades 10–12 (Advanced Level)"

◆ Science – "Science in Daily Life"

- Purifying water with sand & charcoal
- Homemade solar cooker (foil & box)
- Rainbow with prism/water

◆ Technology – "Simple Tech Idea"

- Explain a useful app idea (without coding)
- Use free AI tools (like Canva / ChatGPT) for project poster

◆ Engineering – "Eco Challenge"

- Low-cost water filter
- Automatic plant watering with bottle drip
- Waste segregation model

◆ Math – "Math for Society"

- Survey in school (favorite sport/food) & make a chart
- Budget planning for a school event
- Geometry in buildings & nature (take photos + explain)

Teacher's Digital Manual & Activity Pack

Get complete guidance to conduct the STEM Competition smoothly in your school!®

What You'll Receive

- Detailed Digital Teacher Manual – step-by-step instructions.
- Activity Conduction Models – simple, practical classroom ideas.
- Evaluation Rubrics & Annexures – for fair grading and report submission.

Ideal For

STEM Coordinators, Science & Math Teachers, Activity In-charges.

Teacher Certification

A STEM Teacher Certificate will be awarded to Activity In-charges/Teachers after the successful completion of all competition activities in their school.

REGISTER NOW 

HEUTAGOGY MONTESSORI
TRAINING ACADEMY HMTA

WhatsApp business account



Registration:

To receive the complete Digital Manual & Toolkit:

Register via WhatsApp using the **QR Code** below!

Message: "Register me for HMTA **STEM** Teacher Manual"



With warm regards,

Dr. V. Sugavanesh , CEO

Heutagogy Montessori Training Academy