

	DAY 2 25TH JULY 2025			
Time	Topic			
9:00:00 AM.	Opening Remarks			
9AM-10AM	Session 5: Teacher Presentations CT and Physical Computing, CT and Coding, CT for professional development of teachers			
1	Arjita Mishra	Composite School Nawada Rasoolpura Gali no. 4, Village-Nawada Rasoolpura,	Computational Thinking, Machine Learning, and 21st Century Skills in Modern Teaching Methods	CT and Physical Computing
2	Jinu John	JBCN International school, Chembur	"The Art of Debugging: Debugging Everyday Life."	CT and Physical Computing
3	Shivratan Yadav	Composite School, Ghori Bachhera, Greater Noida	Empowering Students Through Computational Thinking in Physical Computing	CT and Physical Computing
4	Ankita Zalke, Shalini Sahare	MGEHS	If – else statement in scratch using CT	CT and Coding
5	Krithika Krishnamoorthy , R Ramanujam	Azim Premji University, Bengaluru	CT Curriculum implementation in India: a sliding ladder	CT for professional development of teachers
10AM-1130AM	Session 6: Panel Discussion			
1130AM-Noon	Tea Break			
Noon-1pm	Session 7: Teacher Presentations - Parallel Sessions			
	Hall 1 CT in Social Science Education, CT in School Education, CT and Societal Problems			
1	Rohan Aaron	National Children’s Academy, Vadgaonsheri	CT (Computational Thinking) in Social Science (Civics) Education - Fundamental Rights under the Indian Constitution	CT in Social Science Education
2	Mrs. Lipika Sarkar	Resource Centre, Meghe Group of Schools	Computational Thinking in School Education_A Quantitative Analysis of Bebras Challenge 2024 Results	CT in School Education
3	J VAMSI KRISHNA	Dr.B.R.Ambedkar Gurukulam KAREMPUDI	THE ROLE OF STUDENTS IN NEW ENTREPRENEUR'S PROBLEM SOLVING BY USING COMPUTATIONAL THINKING	CT and Societal Problems

4	KS Chaithanya Lakshmi	Dr.B.R.Ambedkar Gurukulam Puttur	An Automated Patient Monitoring System	CT and Societal Problems
Hall 2 CT in Mathematics Education				
1	Seema Sunil	City Pride School Nigdi	Hands-On Geometry: Unlocking Concepts with a Geoboard	CT in Mathematics Education
2	Chitra Birajdar	Dr Shamarao Kalmadi High School Primary Section Pune	Challenges faced with the concept of straight and curved lines for Std II	CT in Mathematics Education
3	Bhawana Pant Bourai	St. Mary's School, Pune	Introducing Computational thinking using Tower of Brahma	CT in Mathematics Education
4	Mrs. Snehal R. Bhumkar	Dr. Kalmadi Shamarao high School (Secondary Section), Ganeshnagar, Pune .	"Watch- Touch & Learn: Solve the mystery of division through computational thinking"	CT in Mathematics Education
5	Shreya Katagade	Dr. Kalmadi Shamarao high School (Secondary Section), Ganeshnagar, Pune .	"Understanding and formulating laws of exponents through CT"	CT in Mathematics Education
1.00PM-230PM	Lunch			
230PM-4:00PM	Session 8: Teacher Presentations - Parallel Sessions			
Hall 1 CT based unplugged activities in the classroom (in any subject)				
1	Mehul Prajapati	Govindpura Anupam Pri.School	PUZZLE- Foundational Level (3-8 years or ECCE 3-6 years & bal vatica & Class I and II)	CT based unplugged activities in the classroom (in any subject)
2	Modhpatel pankajkumar laxmichand	Bahecharpura Primary School, Taluka - Vijlod, District - Aravalli (Gujarat)	Non- English (વિજ્ઞાન વિષયમાં કોમ્પ્યુટેશનલ થીંકિંગ (CT))	CT based unplugged activities in the classroom (in any subject)
3	Brinda Bhagabhai Patel	Salujina Muvada Primary School, Dabhoda	Computational Thinking for a Balanced Diet: A Systematic Approach to Healthy Eating (abstract in Gujarati)	CT based unplugged activities in the classroom (in any subject)

4	Yogesh K Sharma	PM Shri Pay Center School Thermal, Ta. Galteshwar, Dist. Kheda	Gujarati(વિજ્ઞાન વિષયમાં) અનુભવિય વશિકરણ : C T આધારિત પ્રવૃત્તિઓનો સંજોગ ાત્મક અભવ)	CT based unplugged activities in the classroom (in any subject)
5	Shipra Singh	ats chauri chaura	मैजि जि क टायंगल और मैजि जि क स्कायर के माध्यम से कम्प्यूटेशनल थि थि ंकि कि ंग को वि वि कास	CT based unplugged activities in the classroom (in any subject)
6	Pallavi Ramesh Shirode			CT based unplugged activities in the classroom (in any subject)
7	Seema Bhange	School of Scholars, Atrey Layout	Computational Thinking in teaching हिंदी -मुहावरे	CT in Languages Education
8	Mrs. Seema Bedarkar, Nidhi Parashar Mrs. Roshani Dhone	School of Scholars, Wardha	Integrating Computational Thinking in Language Learning through If-Else Grammar Games”	CT in Languages Education
9	Mrs. Madhura Kedar Deshpande	Dr. Kalmadi Shamarao high School (Secondary Section), Ganeshnagar, Pune .	Exploring Warli art through computational thinking	CT based unplugged activities in the classroom (in any subject)
10	Priya Mishra	School of Scholars, Atrey Layout	Enhancing Learning Through Computational Thinking: A Classroom Experience.	CT based unplugged activities in the classroom (in any subject)
Hall 2 CT in Mathematics Education				
1	Jyoti Vijay Gillurkar	Bhavan's Bhagwandas Purohit Vidya Mandir	Computational Thinking in Mathematics Education	CT in Mathematics Education
2	Ms. Gazal Aga	Anjuman Nurul Islam High School, Cujira, Bambolim - Goa	Integrating Computational Thinking Strategies in Teaching Factorization: A Structured Approach for Secondary Mathematics	CT in Mathematics Education
3	G Hemalatha, P Aruna kumari	Dr.B.R.Ambedkar Gurukulam Gopalapuram	Magic of Numbers	CT in Mathematics Education
4	Dr.P.Sathish Kumar	Dr.B.R.A.G.Naidupet,		CT in Mathematics Education
5	Smt.N.Anitha, (Viyampeta), Smt.M.Nirmala Devi, (Kokirrapally)	Dr.B.R.Ambedkar Gurukulam(G), Viyampeta, Vizianagaram Dist	Triangles, Exterior angle theorem	CT in Mathematics Education
6	Sonali Patil	GGIS	Introduction to concept of cell address in class 3	CT in Mathematics Education

7	Seema Nigam	Jay Prakash Narayan Sarvodya Vidyalaya, Nidauri	Guess the key number	CT in Mathematics Education
4:00PM - 4:30 PM	Tea			
4:30 PM- 6:00 PM	Session 9: Poster and Demo Session CT and inclusive education			
1	Overview on CT and Inclusive Education, Jyoti Bisht, Rishi Vadhana	Vision Empower, Bangalore	Computational Thinking in Special Schools for the Blind - A Vision Empower Journey with CTiS (2021–2025)	CT and inclusive education
2	Pritikona Bharat	RKM Blind Boys Academy	Prepositions: The unsung Heroes of Grammer	CT and inclusive education
3	Celine Selvi, R. Bharathi	Govt Primary Visually Impaired School, Sivagangai I.E.L.C School for Visually Impaired, Bargur	Decryption methods & reflection/Mirror game	CT and inclusive education
4	Sana Basir Khan	The Victoria Memorial School for the Blind	Catalysts to the Periodic Table.	CT and inclusive education
5	Rekha Kulkarni	Shri Manikprabhu School for the Blind, Raichur	Chessboard game- Area and perimeter	CT and inclusive education
6	R. Bharathi	I.E.L.C School for Visually Impaired, Bargur	Multiples and factor	CT and inclusive education
7	Silima Pradhan	Louis Braille School for the Blind, Bhubaneswar, Odisha	Linear Equations with one variable & two variables using Braille Number Cards.	CT and inclusive education
8	E. Sherly Tabitha Grace	Higher Secondary School for the Visually Impaired, Palayamkottai, Tirunelveli.	Physical and chemical change	CT and inclusive education
9	P. Annal Suganthi	Higher Secondary School for the Visually Impaired, Palayamkottai, Tirunelveli.	Number game	CT and inclusive education
10	R.Suvathi, S.Karpaga Moorthy	Alagappa University, Karaikudi, Tamil Nadu	Algebrics - game	CT and inclusive education
11	A. Mary Fathima Vijaya	Govt Higher Secondary School for Visually Impaired, Poonamalle, Chennai	Prime and composite numbers	CT and inclusive education

12	Yuvaraj PK	Vision Empower	Playing with Electric circuit	CT and inclusive education
13	Shreya B N, Rajesh S	Vision Empower	Hands-On Electricity: Enabling Visually Impaired Learners to Explore Electric Circuits Through Touch"	CT and inclusive education
14	Nagarathna R Bhat, Rajesh S	Vision Empower	Human Code Sequencer: A Fun and Interactive Game to Teach Programming Without a Tactile Board	CT and inclusive education
15	Swagata Sen	Vision Empower	Integers with Connect Four Coin	CT and inclusive education
16	Ramita Paul	Vision Empower	Memory match game	CT and inclusive education
17	<u>Sangeetha</u>	<u>Educational coordinator -ARC under as project staff in IIITB</u>	Rod by Rod: A Division Quest" Computational thinking with Cuisenaire rod	CT and inclusive education
18	Usha Kaveri	Asha Kirana School for Blind Children (Chikmagalur) Vishwachetana Residential Blind School (Hospete)-(Vision Empower RP)	Pallanguzhi board game	CT and inclusive education
6:00 PM onwards	Tea			