

CHEENTA THIS WEEK

Week of: **18 March** (in Indian Standard Time)

18 March	4:45 PM - 6:15 PM	8:00 PM - 10:00 PM	9:30PM - 11:00 PM			
MONDAY	Math Olympiad	Computer Science Olympiad	I.S.I & C.M.I Entrance			
	(Early Bird S)					
	Faculty: Babhrubahan Bose	Faculty: Prabir Dasgupta	Faculty: Subhajit Bhattacharya			
	Topic: Inequality	Topic: Graph theoretic & number theoretic algorithms, competitive programming problems	Topic: Integration			
19 March	8:30 PM - 9:30 PM					
TUESDAY	Cheenta Z					
	(Special Session)					
	Faculty: Ashani Dasgupta					
	Topic: Pappus Theorem & Projective Geometry					
20 March	4:45 PM - 6:15 PM					
WEDNESDAY	Math Olympiad					
	(Early Bird S)					
	Faculty: Babhrubahan Bose					
	Topic: Inequality					
21 March	8:30 PM - 10:30 PM	8:00 PM - 9:30 PM				
THURSDAY	Bridge Session	Computer Science Olympiad				
	(For new students)					
	Faculty: Babhrubahan Bose	Faculty: Swarnabja Bhowmick				
	Topic: Number Theory	Topic: Problem Solving				

22 March	8:15 PM - 9:45 PM	8:20 PM - 9:50 PM	9:45 PM - 11:15 PM					
FRIDAY	Math Olympiad	Math Olympiad	College Mathematics Program					
	(Intermediate)	(Early Bird IN)						
	Faculty: Sauvik Mondal	Faculty: Writabrata Bhattacharya	Faculty: Sourayan Banerjee					
	Topic: Test on Inequality	Topic: Euclidean Geometry	Topic: Integration					
23 March	8:00 AM - 9:30 AM	10:00 AM - 11:30 AM	6:00 PM - 8:00 PM	8:00 PM - 9:30 PM	8:00 PM - 9:30 PM	8:20 PM - 9:50 PM	9:30 PM - 11:00 PM	9:45 PM - 11:15 PM
SATURDAY	Thousand Flowers Program (Group A)	Math Olympiad	Doubt clearing Session	Thousand Flowers Program (Group B)	Math Olympiad	Math Olympiad	Math Olympiad	College Mathematics Program
	(Pre-Olympiad Program)	(Early Bird A)		(Pre-Olympiad Program)	(Intermediate)	(Early Bird IN)	(Early Bird US)	
	Faculty: Ashani Dasgupta	Faculty: Nitin Prasad	Faculty: Sankhadip Chakraborty	Faculty: Swarnabja Bhowmick	Faculty: Sauvik Mondal	Faculty: Writabrata Bhattacharya	Faculty: Joyenatanuj Das	Faculty: Sourayan Banerjee
	Topic: Shapes & Measures	Topic: Problem Solving Session based on South Australian Competition	Topic: Miscellaneous	Topic: Mass Point	Topic: Test on Geometry	Topic: Euclidean Geometry	Topic: Principle of Inclusion and Exclusion	Topic: Problem Solving Session
24 March	8:00 AM - 9:30 AM	10:00 AM - 11:30 AM	8:00 PM - 9:30 PM	9:30 PM - 11:00 PM				
SUNDAY	Thousand Flowers Program (Group A)	Math Olympiad	Thousand Flowers Program (Group B)	Math Olympiad				
	(Pre-Olympiad Program)	(Early Bird A)	(Pre-Olympiad Program)	(Early Bird US)				
	Faculty: Srijit Mukherjee	Faculty: Nitin Prasad	Faculty: Ashani Dasgupta	Faculty: Babhrubahan Bose				
	Topic: The idea of dimension	Topic: Problem Solving Session based on South Australian Competition	Topic: Mass Point	Topic: Combinatorics				

NOTES

All Cheenta Classes are 'OPEN' to existing Cheenta Students (guest access).

Attend the Doubt Clearing Sessions

Post your doubts in www.cheenta.com/support

Cheenta Z is a special weekly session on exotic Mathematical topics

ADMIN & SUPPORT

Shabana Shaheen

Namrata Dutta

Camellia Ray

CHEENTA MATH INTERNS

Tarit Goswami

Shantanu Deodhar

FACULTY TEAM - THIS WEEK

Dr. Prabir Dasgupta	Ph.D. (Computer Science & Engineering Department, IIT KGP, India); Research Interest: Cellular Automata Theory
Swarnabja Bhowmick	Pursuing B.Tech in Computer Science. (Calcutta University, India)
Ashani Dasgupta	Pursuing Ph.D. in Mathematics.(University of Wisconsin, Milwaukee, USA); Research Interest: Geometric Group Theory
Sourayan Banerjee	Pursuing Ph.D. in Mathematics. (IISER Bhopal, India); Research Interest: Algebraic K Theory
Sauvik Mondal	Pursuing B.Math. (I.S.I. Bangalore, India); Research Interest: Topology
Writabrata Bhattacharya	Pursuing B.Sc. in Mathematics and Computer Science. (Chennai Mathematical Institute, India)
Subhajit Bhattacharyya	Pursuing Ph.D. in Mathematics. (TIFR Bangalore, India); Research Interest: Partial Differential Equation
Arnab Dey Sarkar	Pursuing Ph.D. in Mathematics. (St. Louise University, USA); Research Interest: Computational Geometry
Sankhadip Chakraborty	Pursuing Ph.D. in Mathematics. (IMPA Brazil); Research Interest: Dynamical System
Babhrubahan Bose	Pursuing Integrated Ph.D in Mathematics.(Indian Institute of Sciences, Bangalore,India). Research Interest: Analysis of Real stable & Hyperbolic Polynomials.
Joyantanuj Das	Teaching Assistant at Indian Institute of science education & Research, Thiruv
Srijit Mukherjee	Pursuing B.Stat (I.S.I Kolkata, India); Research Interet: Geometrical Statistics
Nitin Prasad	Pursuing B.Stat (I.S.I Kolkata, India); Research Interest: Abstract Algebra

This week we are having 32 hours of live lectures and problem solving on advanced mathematical science. Remember to have some serious fun!