

# CHEENTA THIS WEEK

Week of: **12 October** (in Indian Standard Time)

12 October								
<b>MONDAY</b>								
13 October	<b>7:00 PM - 8:30 PM</b>	<b>9:45 PM - 11:15 PM</b>						
<b>TUESDAY</b>	Computer Science Olympiad	College Math Session						
	Faculty: Swarnabja Bhowmick	Faculty: Sourayan Bannerjee						
	Topic: Dynamic Programming, Graph theory DFS	Topic: Connectedness & Topology						
15 October	<b>8:00 PM - 9:00 PM</b>							
<b>Thursday</b>	Beautiful Mathematics Seminar							
	Faculty: Srijit Mukherjee							
	Topic: Review Classes on PRMO							
16 October	<b>8:30 PM - 10:00 PM</b>							
<b>Friday</b>	Level 5* Problem Solving(Level 2B)							
	Faculty: Sankhadip Chakraborty							
	Topic: Colouring Proofs							
17 October	<b>7:30 AM - 9:00 AM</b>	<b>10:00 AM - 11:30 AM</b>	<b>3:00 PM - 4:30 PM</b>	<b>6:30 PM - 8:00 PM</b>	<b>7:30 PM - 9:00 PM</b>			
<b>SATURDAY</b>	Algebra 1A	Functional Equation	Level AMC Junior	Basic Algebra Module	Number Theory 1			
	Faculty: Swarnabja Bhowmick	Faculty: Srijit Mukherjee	Faculty: Namrata Dutta	Faculty: Saumik Karfa	Faculty: Subhadip Banerjee			
	Topic: Evaluation Test	Topic: Problem Solving and other Techniques	Topic: Intricacy with the Numerics	Topic: Counting continued....	Topic: Concepts of Arithmetic functions and their types			
18 October	<b>7:30 AM - 9:00 AM</b>	<b>10:00 AM - 11:30 AM</b>	<b>2:30 PM - 4:00 PM</b>	<b>6:30 PM - 8:00 PM</b>	<b>7:30 PM - 9:00 PM</b>	<b>7:30 PM - 9:00 PM</b>	<b>8:00PM - 9:30 PM</b>	<b>9:45 PM - 11:15 PM</b>
<b>SUNDAY</b>	Level 2 AMC (Level 1A)	Level 4* Problem Solving(Level 2A)	Basic Algebra Module	Level 1* (level 0)	Level 2*	Level 3* (Level 1B)	Number Theory 2	College Math Session
	Faculty: Srijit Mukherjee	Faculty: Sricharan A R	Faculty: Saumik Karfa	Faculty: Namrata Dutta	Faculty: Writabrata Bhattacharya	Faculty: Swarnabja Bhowmick	Faculty: Srijit Mukherjee	Faculty: Sourayan Bannerjee
	Topic: Basic Graph Theory	Topic: Pigeon Hole Principle	Topic: Introduction of Counting	Topic: Problem Solving Session	Topic: Basic Graph Theory	Topic: Basic Graph Theory	Topic: Diophantine Equations	Topic: Problem Solving on Connectedness

## NOTES

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

Attend the One on One Problem Solving Sessions

### ADMIN & SUPPORT

Namrata Dutta

Shabana Shaheen

## FACULTY TEAM - THIS WEEK

<b>Dr. Prabir Dasgupta</b>	Ph.D. (Computer Science & Engineering Department, IIT KGP, India); Research Interest: Cellular Automata Theory
<b>Swarnabja Bhowmick</b>	Pursuing B.Tech in Computer Science. (Calcutta University, India)
<b>Srijit Mukherjee</b>	Pursuing M.Stat (I.S.I Kolkata, India); Research Interest: Geometrical Statistics
<b>Shahbaz Khan</b>	Pursuing B.Sc. in Mathematics. (Indian Statistical Institute, Bangalore, India)
<b>Sankhadip Chakraborty</b>	Pursuing Ph.D. in Mathematics. (IMPA Brazil); Research Interest: Dynamical Systems
<b>Sourayan Banerjee</b>	Pursuing Ph.D. in Mathematics. (IISER Bhopal, India); Research Interest: Algebraic K Theory
<b>Ashani Dasgupta</b>	Pursuing Ph.D. in Mathematics.(University of Wisconsin, Milwaukee, USA); Research Interest: Geometric Group Theory
<b>A.R. Sricharan</b>	Pursuing B.Sc. in Mathematics and Computer Science. (Chennai Mathematical Institute, India)
<b>Subhadip Banerjee</b>	Pursuing BS-MS Dual Degree in IISER Bhopal(4th year) Pursuing B.Sc. Math from Chennai Mathematical Institute.
<b>Writabrata Bhattacharya</b>	Research Interest: Number Theory
<b>Namrata Dutta</b>	M.Sc on Electronics from Calcutta University