

Department of Mathematics
Cauchy Day Celebration 21st August 2017
Schedule for Math Quiz, Short Talks and Poster Presentations

✚ **Math Quiz (Venue: Room no. 2101 & 2102 @ 9.00AM, Date: 20th August, 2017 (Sunday))**

✚ **Short talks (Venue: Seminar Hall, Department of Mathematics Date: 20th August, 2017 (Sunday)):**

Sl. No.	Name	Stream	Title	Time
1	Seralathan V. S.	4 th Yr B. Tech. (M&C)	Cauchy's Early Life and the Problem of Apollonius	11:30 AM to 11:50 AM
2	Mukund Krishna Kothari	3 rd Yr B. Tech. (EP)	Cauchy's Distribution in Physics	11:50 AM to 12. 10 PM
3	Chandan Pradhan	2 nd Yr M.Sc (M&C)	Cauchy Distribution	12:10 PM to 12:30 PM
4	Mrityunjoy Ghosh	2 nd Yr M.Sc (M&C)	Quasi-Cauchy Sequence and its Consequences	12:30 PM to 12:50 PM
5	Mrityunjoy Charan	2 nd Yr M.Sc (M&C)	Cauchy Binet Theorem and Application	12:50 PM to 1:10 PM
6	Rakesh Jana	Ph. D. (Math)	Contribution of Cauchy in Matrix theory	1:10 PM to 1:30 PM

✚ **Poster Presentation (Venue: Conference Centre corridor Date: 21st August, 2017 (Monday)):**

Sl. No.	Name	Stream	Title	Time
1	Nilay Mondal	Ph. D. (Math)	A tribute to Augustin-Louis Cauchy	3:00 PM to 4:00 PM
2	Shyam Swarup Mondal	Ph. D. (Math)	The Uncertainty Principle: A Mathematical Survey	3:00 PM to 4:00 PM
3	Anirudha Poria	Ph. D. (Math)	The Balian-Low Type Theorems on $L^2(C)$.	3:00 PM to 4:00 PM
4	Shamik Das	Ph. D. (Math)	Cauchy's Polynomial Number Theorem	3:00 PM to 4:00 PM
5	Nikhil Bhatia	2 nd Yr M.Sc (M&C)	Cauchy's Group Theorem	3:00 PM to 4:00 PM
6	Pankaj Patel	1 st Yr M.Sc (M&C)	Cauchy Integral Formula	3:00 PM to 4:00 PM

✚ The Cauchy Day (August 21) Special Lecture will be delivered by **Prof. Kaushal Verma, Indian Institute of Science, Bangalore** on **August 21 at 4:30 PM** in **Lecture Hall 4. Title of the Lecture: Quadrature Domains in the Plane**