

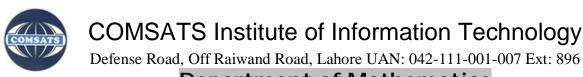
Department of Mathematics

2nd International Workshop on Modern Aspects of Algebra and Graph Theory (November 2-3, 2016)

http:// http://www.ciitlahore.edu.pk/wmaag/index.aspx

Day 1: November 2, 2016 (Wednesday)

Time	Talk	Speakers
08:30 - 09:30	Registration	
09:30 – 10:00	Opening Ceremony	
10:00 – 11:00	Labeled graphs to compute Cohomology of configuration spaces	Barbu Berceanu Romanian Academy, Bucharest, Romania.
11:00 – 11:30	Tea & Refreshment	
11:30 – 12:15	Some Applications of Young Tableaux	Faqir Muhammad Bhatti Riphah University, Lahore, Pakistan.
12:15 – 13:00	On the Metric Dimension of Wheel Related Graphs	Muhammad Imran University of UAE, UAE.
13:00 – 14:00	Lunch & Prayer Break	
14:00 – 14:45	Integrable Statistical Mechanics on Isoradial Graphs	Cedric Boutillier UPMC, Paris, France.
14:45 – 15:30	Distinguishing sets	Imran Javed BZU, Multan, Pakistan.
15:30 – 16:15	Finite Group Rings: Unit and unitary unite subgroups	Zahid Raza University of Sharjah, UAE.
16:15 – 16:45	Tea	
16:45 – 18:00	Problem Solving Session	





Department of Mathematics

2nd International Workshop on Modern Aspects of Algebra and Graph Theory (November 2-3, 2016)

http:// http://www.ciitlahore.edu.pk/wmaag/index.aspx

Day 2: November 3, 2016 (Thursday)

Time	Talk	Speaker
09:00 - 10:00	Algebraic Theory of Quadratic Forms	Aleksande Sivatckii Federal University of Ceara, Fortaleza, Brazil.
10:00 – 10:45	Racks, Hurwitz Orbits and Schreier Graphs	Naqeeb ur Rehman Phillips Universitat, Marburg, germany.
10:45 – 11:15	Tea & Refreshment	
11:15 – 12:00	Composition of SAGBI Bases	Junaid Alam Khan IBA, Karachi, Pakistan.
12:00 – 12:45	The Fractional Metric Dimension of Graphs	Tariq Rahim NUCES, Peshawar, Pakistan.
12:45 – 13:45	Lunch & Prayer Break	
13:45 – 14:30	Ideals and Algebras Associated with Isotone Maps between Posets	Ayesha Asloob Qureshi Sabanci University, Istanbul, Turkey.
14:30 – 15:15	Gallai-Simplicial Complexes	Imran Anwar ASSMS, Lahore, Pakistan.
15:15 – 16:00	Computation of Hilbert Depth	Azeem Haider Jazan University, Saudi Arabia.
16:00 – 16:30	Closing Ceremony & Tea	