

SEN-SESSIONS

A conference to celebrate the 60th birthday of Ashoke Sen

22 and 23 August, 2016 in the HRI auditorium

Schedule of talks with titles

22 Aug:

9:20-9:30: Welcome by J. K. Bhattacharjee

Chair: J. K. Bhattacharjee

9:30-9:50: S. Rao (Non-abelian anyons)

9:50-10:10: P. Majumdar (Magnetic superconductors)

10:10-10:30: P. Sen (First-principles approach to Materials: An overview)

10:30-10:50: T. P. Pareek (TBA)

10:50-11:30: Tea

Chair: S. Naik

11:30-11:50: J. K. Bhattacharjee (TBA)

11:50-12:10: G. V. Pai (Correlations in Electron Systems)

12:10-12:30: M. Yadav (Groups with maximal central quotient)

12:30-12:50: H. Shah (Characterization of virtually nilpotent subgroup of isometry group of a Cartan-Hadamard manifold)

Chair: P. K. Ratnakumar

2:30-2:50: C. S. Dalawat (Solvable primitive p-extensions)

2:50-3:10: K. Chakraborty (Modular Relation)

3:10-3:30: D. Surya Ramana (Coloured Sums of Primes and Squares)

3:30-3:50: P. Batra (Representations of the twisted full toroidal Lie algebras)

3:50-4:30: Tea

Chair: B. Mukhopadhyay

4:30-4:50: A. K. Pati (TBA)

4:50-5:10: Aditi Sen De (Freezing of Quantum Correlation)

5:10-5:30: U. Sen (Quantum devices with disordered systems)

23 Aug:

Chair: S. Rao

9:30-9:50: B. Mukhopadhyay (The messiah of mass and message about more)

9:50-10:10: S. Choubey (TBA)

10:10-10:30: A. K. Datta (TBA)

10:30-10:50: S. K. Rai (Revisiting supersymmetry at LHC with a compressed spectrum)

10:50-11:30: Tea

Chair: K. Chakraborty

11:30-11:50: P. K. Ratnakumar (Non linear Schrodinger equation and the Modulation space)

11:50-12:10: R. Thangadurai (TBA)

12:10-12:30: G. Prakash (Sum-free sets, Approximate groups and Birkhoff subgroup embedding problem)

12:30-12:50: T. Das (TBA)

Chair: C. S. Dalawat

2:30-2:50: S. Naik (TBA)

2:50-3:10: D. Jatkar (TBA)

3:10-3:30: A. Basu (Logarithms from nested divergences and U-duality)

3:30-3:50: A. Maharana (Inflating Kahler Moduli and Primordial Magnetic Fields)

4:00-5:00: Felicitation of Ashoke Sen

5:00: Institute high tea