

Lectures / Talks / Seminars

at the Institute

Mathematics

1. Ioulia Baoulina On diagonal equations over finite fields
2. Basudeb Datta Triangulations of the torus and the Klein bottle with vertex-transitive group actions
3. Ravi Kulkarni Dynamical Types and Conjugacy of Centralizers in Groups
4. Hidekazu Furusho p -adic analogue of multiple zeta values
5. Dipendra Prasad Some questions on Modular forms
6. Manoj Kr. Yadav A conjecture on automorphisms of finite p - groups
7. K. Varadarajan Series of Lectures on Group Rings
8. T. D. Browning Representation of integers by quadratic forms
9. H. A. Helfgott How small must ill-distributed sets be? (a two dimensional larger sieve)
10. C. S. Dalawat Congruent Numbers
11. A. Belov Polynomial automorphisms, Jacobian, Dixmier and Kontzevich
12. Riddhi Shah Some Properties of Operator-semistable Probability Measures on Real and P -adic Vector Spaces
13. Wolfgang Schmid Introduction to non-unique factorization theory

14. Sergei Loktev Finite-dimensional representations of multi-variable current algebras
15. Wolfgang Schmid Non-Unique Factorization Theory
16. T. N. Shorey A series of lectures on Linear forms in logarithms and its applications
17. Yonggao Chen On the parity of exponents in the standard factorization of $n!$
18. Christian Mauduit The sun of digits of prime numbers
19. Henri Darmon Some questions about cm elliptic curves
20. Roy Joshua A series of lectures on Etale Cohomology
21. W. Krawcewicz Equivariant Degree and its applications - 1
22. W. Krawcewicz Equivariant Degree and its applications - 2
23. Joseph Oesterle Why do Antennas emit Waves
24. Ram Murty Logic, Number Theory, and the Limits of Human Reason
25. J. Oesterle A series of ten lectures on Moduli space of genus zero curves with n marked points