

**Triveni: Number Theory Meet at HRI**

*04-08, March, 2016*

**PROGRAMME SCHEDULE**

**04.03.2016**

**08.45-09.00**      REGISTRATION

**09.00-09.15**      INAUGURAL FUNCTION

**Chair.** Shalom Eliahou

**09.20-10.00**      *On the splitting fields of generic elements in Zariski dense subgroups*  
by C. S. RAJAN

**10.10-10.50**      *Integral mean square estimation for the error term related to  $\sum_{n \leq x} \lambda^2(n^2)$*   
by A. SANKARANARAYANAN

**10.50-11.20**      **Coffee/Tea Break**

**11.20-12.00**      *Statistical behaviour of Hecke eigenvalues: beyond equidistribution*  
by KANEENIKA SINHA

**12.10-12.50**      *Number of solutions of Thue inequalities*  
by N. SARADHA

**12.50-14.20**      **Lunch Break**

**Chair:** R. Balasubramanian

**14.20-15.00**      *Computing with Algebraic Numbers*  
by VIKRAM SHARMA

**15.10-15.50**      *Quadratic residue codes over rings and their gray images*  
by MADHU RAKKA

**15.50-16.20**      **Coffee/Tea Break**

**16.20-17.00**      HRI SEMINAR