

**Joint-India AMS Mathematical Meeting  
Schedule of talks in the special session on  
algebraic and geometric topology**

**Wednesday, 17th December 2003**

**H1:**

**Ravi Kulkarni**, “Branched coverings, labelled coverings, and transitive permutation groups.” (60min)

**H2-H3:**

**Goutam Mukherjee**, “Deformation theory of dialgebras.” (40min)

**S.K.Roushon**, “On groups with stabilized derived series.” (40min)

**Nikolai Krylov**, “On relative mapping class groups and manifolds with simple open book decompositions.” (40 min)

**Thursday, 18th December, 2003**

**H4-H5:**

**A.R.Shastri**, “Topology of matrix varieties” (40min)

**S.Schleimer**, “Heegaard splittings, curve complex and hyperbolic geometry” (40 min)

**S.Gadgil**, “On topological spherical space forms.” (40min)

**Friday, 19th December, 2003**

**H8-H9:**

**S.Chang**, “A new invariant and the surgery exact sequence” (40min)

**P.B.Shalen**, “Knots with only two strict essential surfaces.” (60min)