International Conference on
Analytic and Algebraic Geometry
23-27 March, 2015

Lecture Schedule

Day and Date	9.30am-10.00am	10.00am-11.00am	T E A B R E A K	11.30am-12.30pm	L U N C H	2.00pm-3.00pm	3.00pm-4.00pm	4.00pm-5.00pm
Monday 23.3.2015	REGISTRATION	**Mahan MJ** Title: A splitting theorem for good complexifications		**Kaushal Verma** Title: Constructing quadrature domains in C^n		**V. Balaji** Title: Principal bundles on nodal curves, a new perspective	**Sarwesbar Pal** Title: Irreducibility of the moduli space of vector bundles over a smooth sextic surface.	Formal Inauguration + High Tea (VC, UoH to preside over)

Day & Date	10.00am-11.00am	T E A B R E A K	11.30pm-12.30pm	L U N C H	2.30pm-3.30pm	T E A B R E A K	4.00pm-5.00pm	R E F R E S H M E N T S
Tuesday 24.3.2015	**J. Hurtubise** Title: Instantons on a Taub-Nut manifold		**Archana S. Morye** Title:Real Vector Bundles		**M. Logares** Title: Hodge polynomials of the SL(2,C)-character variety of an elliptic curve with two marked points		**Ritwik Mukherjee** Title: Enumerative geometry of singular curves in a general linear system	
Wednesday 25.3.2015	**Manish Kumar** Title: Etale fundamental groups and family of Galois covers of curves		**Ana Peon** Title: The Structure of the Hitchin Fibration		**Tathagata Sengupta** Title: Elliptic Fibrations on Supersingular K3 Surface with Artin invariant 1 in characteristic 3		**Pabitra Barik** *(to be announced)*	
Thursday 26.3.2015	**J. Huisman** Title: The fundamental class of a real algebraic variety		**V. Heu** *(to be announced)*		**Arjit Dey** Title: Equivariant principal bundle over toric varieties		**Y. Pandey** Title: Brauer group of moduli stack and space of parahoric G-torsors on a curve	
Friay 27.3.2015	**L. Alvarez-Concul** *(to be announced)*		**Shane D'Mello** Title: Chord Diagrams and Generic Real Rational Planar Curves of Degree 4		**Anilatmaja Aryasomayajula** Title: Heat kernel and automorphic forms		--	