## Visualising *The genius of* Srinivasa Ramanujan

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THE GENIUS of Srinivasa Ramanujan, an hour-long documentary that was co-produced by Vigyan Prasar and Indian Institute of Science Education and Research (IISER-Pune) to commemorate the 125th birth anniversary of Srinivasa Ramanujan will be released for distribution on March 14 at the institute.

2012 was declared the 'National Year of Mathematics' to commemorate the birth anniversary of Srinivasa Ramanujan and the film, directed by award winning filmmaker Nandan Kudhyadi, was made in memory of the life and seminal contribution of the great mathematician.

The film's director became famous 25 years ago for having produced India's first docu-drama 'The Enigma of Srinivasa Ramanujan' to celebrate the genius's birth centenary. 'The Enigma' saw IISER AND Vigyan Prasar are all set to release the documentary on the mathematical genius of Srinivasa Ramanujan whose 125th birth anniversary was celebrated in 2012 as National Year of Mathematics

Raghuvir Yadav and Tom Alter essaying the main roles of Ramanujan and G HHardy.

'The Genius' features well-known number theorists from around the world, associated with Ramanujan's oeuvre. Ken Ono of Emory University, Atlanta, who very recently proved some of the Mock Theta conjectures — the last work of Ramanujan three months before his untimely death at the age of 32 — along with A Raghuram of IISER-Pune spent a week filming in various places related to the Ramanujan mythology — Namakkal, Kumbakonam, Erode and Chennai.

The other two experts, who accompanied the team, were K Srinivasa Rao of IMSc. and T V Venkateswaran from Vigyan Prasar.

One of the highlights of the film is location shooting at Trinity College, Cambridge; Royal Society, London and at Matlock in Derbyshire. Exhaustive interviews were recorded at the international conference in New Delhi, concluding the year-long project.

Sangeet Kalanidhi R Vedavalli has sung for the music track, composed by Sushruthi Santhanam. As in the past, R V Ramani has once again wielded the camera for this Ramanujan film. Vigyan Prasar plans to screen the film in at least 125 centers across the country on the death anniversary of the genius on April 26.