

EXTRACURRICULAR ACTIVITIES

ARUL SHANKAR, DATE OF BIRTH NOVEMBER 2, 1986, APPLYING TO
DEPARTMENT OF MATHEMATICS

1. OLYMPIAD RELATED ACTIVITIES

- (1) The Association of Mathematics Teachers in India (AMTI) conduct the National Mathematics Talent Competition (NMTC), a yearly examination on the national level. At the request of the AMTI, I gave lectures and conducted problem solving sessions in October 2005 for students about to take the NMTC.
- (2) At the request of the regional mathematics olympiad coordinator of the state I live in, I will give lectures to students about to take the Indian National Mathematics Olympiad on 14th and 15th January 2007.

2. FILMS

I am interested in films and have studied books by Kurosawa, Eisenstein and Satyajit Ray. I am currently involved in the following projects.

- (1) I am currently writing the screenplay and designing the storyboard for a short film to be entered for the Imagine Cup, a competition organized by Microsoft.
- (2) I am co-directing a short film to be screened at Saarang, a cultural festival organized by IIT-Chennai.