

teachings. It is the conscious understanding of the rational numerical relations underlying musical harmonies which make possible both the construction and use in performance of a musical instrument. It is, however, in the unconscious mental acceptance of these rational relations that we can grasp the real content of music. Similarly, the precondition for an active, practical intervention in the material world, is just this conscious knowledge of mathematically formulated natural laws. Behind this, however, there is a direct understanding of nature unconsciously accepting these mathematical structures and mentally recreating them. All human beings are capable of this understanding if they are willing to enter into a more intimate receptive relation with nature.



Information and Announcements

Planetary Exploration Programme

Physical Research Laboratory, Ahmedabad 380 009

Fifth Workshop on Moon & Meteorites

November 5 – 10, 2004

With the aim of creating awareness amongst scientists, particularly in universities and national laboratories and attract bright talented students to take up research work in the challenging area of Planetary Science/ Exploration, the PLANEX programme of ISRO has been organizing periodic workshops and training programmes. The main features of this workshop are listed below:

The workshop will consist of lectures by experts, group discussion and laboratory visits.

Three or four bright participants will be selected for further intensive training in specialized fields related to the thrust areas in Planetary Sciences.

Post-doctoral Fellows, Research Scholars working towards their Ph.D. Degree and final year M.Sc. students in Physics, Chemistry and Earth Sciences may apply. Selected participants (about 30) will be provided travel support, accommodation and boarding for the duration of the workshop.

Interested scientists/students may write or send e-mail to the following address before **15 September 2004**, enclosing a brief bio-data, research interests (in ~ 200 words) and a reference letter from Department Head/ Research Supervisor.

Prof. S V S Murty, Planetary and Geosciences Division, Physical Research Laboratory, Navrangpura, Ahmedabad 380 009, India, Phone: (079) 26302129, Fax: (079) 26301502, Email : murty@prl.ernet.in

