



# Physical Research Laboratory

Ahmedabad 380 009

## Planetary Sciences and Exploration Programme (PLANEX)

### Twelfth Workshop on 'Exploration of Asteroids and Comets' 2–6 January 2012, Mt Abu (Rajasthan)

The Indian Space Research Organisation (ISRO) has embarked on an exciting planetary exploration programme. After the successful Chandrayaan-1, the first Indian mission to Moon, Chandrayaan-2 is scheduled for launch in 2014 and a Mars mission is under planning. Exploration of Asteroids and Comets will be a near future objective. With the aim of creating awareness amongst students and research scholars, particularly in the universities and other research laboratories and academic institutions and to attract bright talented students to take up research work in the challenging area of Planetary Science and Exploration, the PLANEX programme of ISRO has been organizing periodic workshops and training programmes. The 12th Workshop in this series is planned to be held during 2–6 January 2012 on the theme **Exploration of Asteroids and Comets** at Mt Abu (Rajasthan).

- The Workshop will consist of lectures by experts, group discussions, tutorials, presentations by participants and possible sky watch with Mt Abu infrared telescope.
- Based on the performance at the Workshop, interested and highly motivated participants will be offered the opportunities for further intensive training in specialized fields in Planetary Sciences under the PLANEX programme.

Final year M.Sc. students in Physics, Chemistry and Earth/Planetary/Space Sciences, final year B.E./B.Tech./M.Tech. students as well as Research Scholars working towards their Ph.D. degree may apply. Applications from Post-Doctoral Fellows and Teachers/Lecturers (below 35 years) will also be considered.

Selected participants (about 35) will be provided travel support (sleeper class by train or bus), accommodation and boarding for the duration of the workshop.

Interested students/scholars may write or send e-mail to the following address before **30 September 2011**, enclosing a brief bio-data, research interests (in ~200 words) and a reference letter from Department Head/Research Supervisor. Submission of applications and any further correspondence by e-mail is preferred. All correspondence from our side will be only through e-mail. Those who have attended earlier PLANEX workshops are not eligible.

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