



**Physical Research Laboratory
Ahmedabad 380 009**



**Planetary Sciences and Exploration Programme (PLANEX)
Fourteenth Workshop on 'Instrumentation for Planetary Exploration'
6–10 January 2014, D.D. University, Nadiad, Gujarat**

The Indian Space Research Organisation (ISRO) has embarked on an exciting planetary exploration program. After the successful Chandrayaan-1, the first Indian mission to Moon, Mars Orbiter Mission is scheduled for launch by November 2013, and Chandrayaan-2 consisting of Orbiter, Lander and Rover will follow soon. 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 14th Workshop in this series is planned to be held during 6–10 January 2014 on the theme 'Instrumentation for Planetary Exploration' at D.D. University, Nadiad, Gujarat.

- The Workshop will consist of lectures by experts, group discussions, tutorials, team project work and presentations by participants.
- 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 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 apply to the following address before **10 October 2013**, 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. Only selected applicants will be intimated by e-mail, latest by **20 October 2013**.

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