

Jawaharlal Nehru Planetarium

Bangalore

Tentative Schedule of the activities during 2013

I. Workshops for teachers and students:

Workshops are held for teachers and students in various science topics. With sessions on content enrichment and teaching methods, these workshops help in equipping the teachers to convey science more effectively. Following workshops have been planned in the months from July to December 2013. Interested students & teachers may please register.

Sl. No.	Topic	Tentative Date	No. of participants	Registration Fee (Rs.)
1	Teachers' Meeting	June 29 th at 10:30 am	100	Free
2	Mechanics workshop for High School Teachers	July 11 th	30	200/-
3	Teachers' Forum	July 13 th	40	-
4	Colour workshop for High School Teachers	July 18 th	30	200/-
5	Teachers' Workshop (Preparation to teaching aid)	July 25 th & 26 th	30	-
6	Sound workshop for High School Teachers	August 8 th	30	200/-
7	Workshop for Physically Challenged students and their teachers	August 22 nd	30	Free
8	Teachers' Day Celebration	September 6 th	100	Free
9	Atoms workshop for High School Teachers	September 20 th	30	200/-
10	3-day Workshop for School Students	October 9 th - 11 th	30	400/-
11	Tiny Tots & Children's Day Celebration	November 17 th	30	150/-

II. Science in Action: (Science exhibition)

This is a science exhibition where selected experiments that illustrate scientific principles are displayed. Schools are encouraged to think of the innovative experiments. Static exhibits like charts, etc., and non-working models like thermocole models of dams, nuclear reactors and the like are not allowed. You are requested to send your entries before the due date.

Particulars	Date of the exhibition	Last date for receiving the entries of the exhibits
Science – in – Action	August 30 th , 31 st and September -1 st	Experiments arranged by JN Planetarium *
Science – in – Action	November 29 th , 30 th and December 1 st	November 15 th

***Interested Schools may contact us to send volunteers to explain models.**

III. Year-Long Programmes:

Interactive sessions are conducted for high school students on Sundays throughout the year. The thrust here is on precise understanding of theoretical principles and applying the same to solve problems. These sessions consist of lectures, screening of science movies, problem solving, use of computers and demonstrations. This programme aims to lay a firm foundation for further learning and a future career in science.

Particulars	Date of commencement	Registration Fee (Rs.)
Weekend Classes for high school students	July 7 th	400/-

For joining, interested students should attend at least one of the sessions on Sundays at 10:30 am during the month of July.

IV. Lecture for Public:

Sl. No.	Particulars	Date of commencement	Registration Fee (Rs.)
01	<i>Special Lecture: Atoms</i>	October 19 th	Free
02	<i>Special Lecture</i>	October 26 th	Free
03	<i>Universe in the Class Room</i>	December 6 th to 8 th	400/-

V. Interaction with Scientific Officers:

Teachers desirous of discussing content/methodology of teaching science / mathematics with our Educators can do so with prior appointment during working days.