

Jawaharlal Nehru Planetarium

Bengaluru

Tentative Schedule of the activities during 2019-20

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 are aimed at enabling the teachers to teach science more effectively. Following workshops have been planned in the months from June 2019 to December 2019. Interested students and teachers may please register.

Sl. No.	Topic	Tentative Date	No. of participants	Registration Fee (Rs.) per head
1	Asteroid Day – open to public	June 30 th	-	Free
2	Workshop on Physics for High School Teachers	July 3 rd 10.30 am – 3.30 pm	30	300/-
3	Workshop on Mathematics for High School Teachers	July 31 st 10.30 am – 3.30 pm	30	300/-
4	Workshop on Biology for High School Teachers	August 7 th 10.30 am – 3.30 pm	30	300/-
5	Workshop on Chemistry for High School Teachers	August 21 st 10.30 am – 3.30 pm	30	300/-
6	Teachers' Day Celebration	September 7 th 10.30 am – 1 pm	100	Free
7	Workshop on Space Sciences for High School Teachers	October 4 th 10.30 am – 3.30 pm	30	300/-
8	Celebration of National Mathematics Day	December 22 nd 10.30 am – 3.30 pm	30	Free
9	Children's Day Celebration - Special Workshop for 3 rd – 5 th Std. Students	November 18 th 10.30 am – 12.30 pm	30	Free

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II. Science in Action: (Science exhibition)

This is a three-day science exhibition with experiments illustrating scientific principles.

Particulars	Date of the exhibition	
Science – in – Action	August 30 th – September 1 st *	Experiments arranged by JN Planetarium *
	November 29 th – December 1 st	Experiments arranged by schools

***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. This programme aims at laying a firm foundation and learning in a joyful manner.

Particulars	Date of commencement		Registration Fee (Rs.)
Weekend Classes in science for high school students	July 7 th Sundays at 10:30 am	Registration commences from Jun 15, 2019	600/-
Research Education Advancement Programme in Physics (REAP) for B.Sc. students	Aug 3, 2019	Registration commences from Jul 16, 2019	600/-
Research Education Advancement Programme in Biology (Bio-REAP) for B.Sc. students	Aug 10, 2019		600/-

IV. Science Club:

Science Club is scheduled to be held every second Sunday of the month at 3 pm. It is mainly targeted at the students studying in classes VIII-XII in order to develop scientific temper among them. Interested public can also attend the session. Entry is free.

V. Interaction with Scientific Officers:

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