



CENTER FOR SCIENCE EDUCATION AND  
COMMUNICATION



SAVITRIBAI PHULE PUNE UNIVERSITY

# CELEBRATE DIWALI WITH SCIENCE

Fun-filled workshops for students to explore science  
behind traditions, lights, colours and nature.



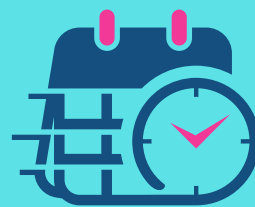
17<sup>th</sup> October 2025  
10:30 am – 1:30 pm

## NUTRITIOUS DIWALI FARAL MAKING

6<sup>th</sup>–10<sup>th</sup> std  
Rs.250/-



### WORKSHOP HIGHLIGHTS



18<sup>th</sup> October 2025  
10:30 am – 4:00 pm

## WATER DIYA + SPARK TO SCIENCE

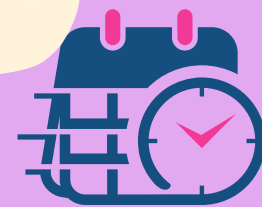
6<sup>th</sup>–10<sup>th</sup> std  
Rs.500/-



28<sup>th</sup> October 2025  
10:30 am – 4:00 pm

## BIODIVERSITY WALK– TAMHINI GHAT

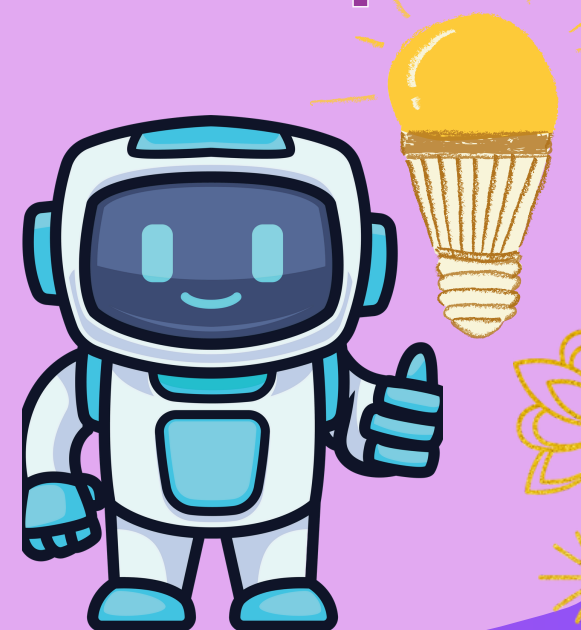
5<sup>th</sup> std onwards  
Rs.1500/-



30<sup>th</sup> October 2025  
10:30 am – 4:00 pm

## FESTIVE GLOW –ORB

7<sup>th</sup> std onwards  
Rs.1500/-



**VENUE:** Center for Science Education  
and Communication

**REGISTRATION LINK:**

<https://events.unipune.ac.in/Apps/SciencePark/SPark.aspx>

**CONTACT NUMBER– 020-2562-2515**



Day/Date	Workshop	Details	Class	Time	Fees (IN INR)
Friday (17.10.25)	<b>Nutritious Diwali Faral Making</b>	Prepare traditional recipes, understand nutritional contents of DIWALI FARAL (such as carbohydrates, proteins, fats etc.) and much more science behind it	6 <sup>th</sup> -10 <sup>th</sup>	Half day (10:30 am to 1.30 pm)	250
Saturday (18.10.25)	<b>GlowCraft: Water Diya Making + From Spark to Science</b>	<p>Why LED glows when you pour water in diya? Learn the science, the circuit components and circuit design of such diyas. Make your diya and <i>take away</i></p> <p>Chemistry of fire crackers, color colloid. Students will explore the magical science of colors and its chemistry</p>	6 <sup>th</sup> -10 <sup>th</sup>	1 Day (10:30 am to 4 pm)	500
Tuesday (28.10.25)	<b>Biodiversity of Tamhini Ghat</b>	Nature walk to observe the diversity and identification of plant species. Students will learn plant animal interaction and visit to sacred grove (Devrai)	5 <sup>th</sup> onwards	1 Day (10.30 am to 4 pm)	1500
Thursday (30.10.25)	<b>Festive Glow Orb</b>	Code and upload on the Arduino Board to glow addressable LEDs. Prepare your show piece with addressable LEDS.	7 <sup>th</sup> onwards	1 Day (10:30 am to 4 pm)	1500