



The sacred Lotus is the symbol of purity, beauty, and prosperity



Skills by Nature - Lotus Edition

Experiential Learning for High School Students

Inviting student participants to join the summer holiday batch starting from **02 April to 02 May 2026**. Learn at your own pace with 1 hr daily indulgence at your home setting up a **Lotus Lab** followed by weekend workshops (2 hrs each) at **Nesara, Terrace Garden hosted by Sneha Bhat at Mangaluru.**

WhatsApp
9871107526

*Outstation students can attend online workshops (1 hr each) on weekends.

Why?

The Lotus is more than just India's national symbol; it is a bridge between our ancient heritage and the future of global biotechnology. From the tapestries of our history to the modern frontiers of pharmaceutical and genomic research, *Nelumbo nucifera* remains a powerhouse of innovation.

Why?

Currently, India contributes nearly **30% of global research** on Lotus bioactives and phytochemistry. Yet, despite its immense scientific and cultural value, our school textbooks barely scratch the surface. This leaves a significant gap in a high schooler's understanding of indigenous science and modern ecology during their most formative years.

How?

Skills by Nature is bridging this gap with the "**Lotus Lab at Home.**" We transform a simple potted plant into a living laboratory where students master:

- **Applied Sciences:** Exploring biology, chemistry, and ecology.
- **Practical Math & Logic:** Data tracking and growth analysis.
- **Life Competencies:** Patience, responsibility, and cognitive focus.

Beyond academic enrichment, this unique program is a natural booster for **mental well-being** and **holistic personality development**—essential for the high-pressure high school years.



**Give your child the
"Lotus Edge"
this summer! New
cohort starts on
02, April 2026!**

What?

Experience the crop cycle: Grow from a tuber to first bloom of a beautiful Lotus flower.

We provide the starter kit.

Summer Holiday Cohort: Total 4 weeks (02 Apr to 02 May) including 8 in-person workshops on weekends organized at Mangaluru. Outstation students can attend online workshops instead.

Registration & Onboarding

Fee: Pay Rs. 5,200/- on UPI ID arecapot@okicici (Shashidhar Bhat) and share screenshot on WhatsApp +91 9871107526 along with Name, Class, School and Parent Contact Details. Rs.1300/- discount is applicable for those who can not attend the in-person workshops at Mangaluru, Karnataka.

Registration & Onboarding

Format: Hybrid pedagogy of home activities, virtual learning and face-to-face workshops (for local students only). Mentorship, support on WhatsApp, Email, Phone. Periodic review and assessment.

Are you ready?

Resources required: : Sun exposed Terrace or Balcony space to grow Lotus plant in a container. Soil, Cow dung, Worksheet, Drawing / Sketchbook, Graph Sheet, Stationeries, Magnifying Glass, Simple kitchen ingredients for experiments. Smartphone / Laptop to access digital contents and submit assignments.

Get Rewarded!

Earn a Skills by Nature Certificate with special awards for:  Best Activity | Best Investigation | Best Documentation | Best Result | Best Presentation

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nesara
plants
Essence of nature

Sneha Bhat, Mangaluru nurtured more than 300 plants passionately. All photos used in this presentation are actual beauties from Sneha's Terrace Garden- Nesara!!