



NEW COURSE

Insect Rearing & Culture Techniques

Students | Researchers | Breeders | Insect Culture Professionals



Insect Rearing and Culture

Explore the science and practice of insect management through our Insect Rearing Training Program, designed to provide strong theoretical knowledge combined with hands-on practical exposure.



Why it is required?

This course is structured to deliver a comprehensive understanding of insect biology, behavioural patterns, ecological and economic significance, and professional handling protocols.



Who is this for?

Designed for individuals in academic, research, or professional environments who want structured, competency-driven learning with a strong mix of theory and practical experience in insect rearing and captive management.

Why Choose this program?



Balanced theory and
practical training



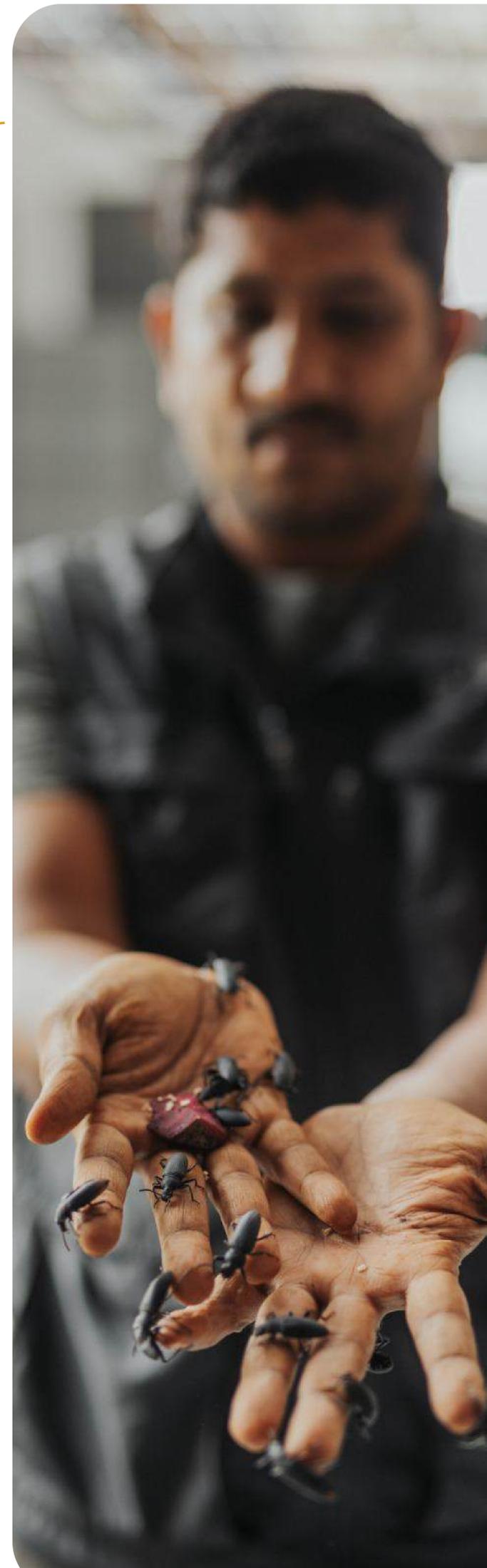
Skill-oriented learning
approach



Emphasis on hygiene,
safety, and sustainability



Suitable for students,
researchers, breeders,
and insect
culture professionals



What will you learn?



Introduction to Insects

Understand the types of insects, their behavior, ecological and economic value, and the role of insects in nature. Learn essential classroom discipline, safety practices, and professional handling protocols.



Breeding & Management

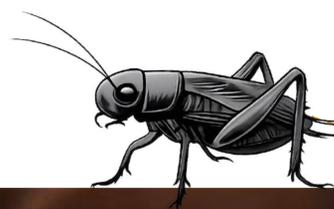
Gain practical experience in rearing insects in captivity, including species selection, diet planning, gut loading, vitamins and minerals, hygiene, reproduction, health monitoring, pest control, and safe transportation.



Design of Enclosures and Equipment

Learn how to design, prepare, and maintain insect enclosures for small-scale private breeding as well as large-scale farm breeding, including the use of electronic devices, automatic systems, and environmental controls.





Daily Routine and Care

Master daily insect care routines such as feeding, hygiene maintenance, reproduction management, temperature and humidity control, and overall health care.



Health and Safety

Focus on prevention of infection and injury, correct use of protective gear, first aid procedures, and best practices to ensure safe handling and rearing of insects.



Cultures covered during the session

- Crickets
- Cockroaches
- Mealworms
- Superworms
- Wax worms
- Drosophila
- Isopods

Course information



Start Date: 1 February 2026



Class Day: 4 Sundays



Timing: 10:00 AM – 1:00 PM



Course Fee: ₹5,000



Eligibility: 18 years and above



Minimum Qualification: 10th standard or higher

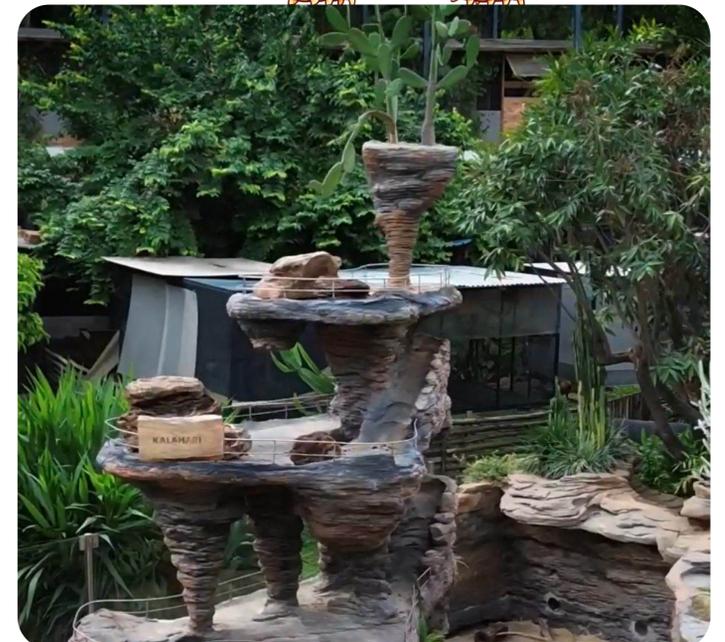


Note: Lunch included



About Us

Founded in 2021 by **Mr. Anil Garg** and officially incorporated as a non-profit organization (NPO) in 2024, Life Science Education Trust is **India's pioneering institute** focused on animal care management. The institute supports students in transforming their passion for animals into meaningful careers through a strong combination of theoretical learning and hands-on practical training.



LSET helps students turn their passion for animals into meaningful careers through a balanced approach of **theory** and **hands-on training**. Our programs suit both beginners and advanced learners, covering animal behaviour, nutrition, health care, conservation, and ethical animal management.

Contact Us



info@lifescience.com



+91 6290788525
+91 9606990229



www.lifesciencetrust.org



Life Science Education Trust,
Agrahara Village Main Road, Yelahanka,
Bengaluru, Karnataka- 560064

