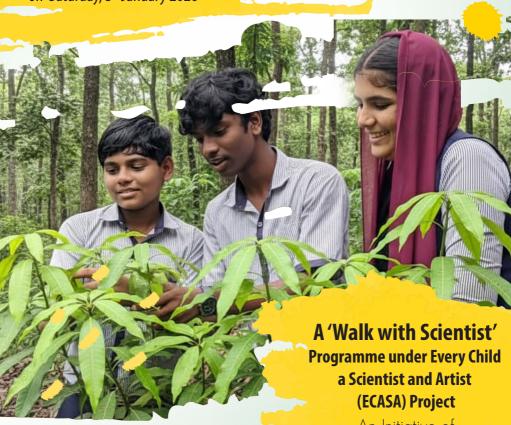


# BioXplore

Field Studies in Biodiversity (Ex-situ)

at Thiruvananthapuram Zoo and Museum on Saturday, 3<sup>rd</sup> January 2026



An Initiative of Kerala State Biodiversity Board



### **KERALA STATE BIODIVERSITY BOARD**

Email: keralabiodiversity@gmail.com, Website: www.keralabiodiversity.org



#### **About the Programme**

BioXplore, is the second programme under the "Walk with Scientist" category of Every Child a Scientist and Artist (ECASA) project. This Programme is organized in collaboration with the **Thiruvananthapuram Zoo and Museum** and features guided walks and interactive sessions with experts, helping students gain a practical understanding of plants, animals, biodiversity, and conservation.

### **Objectives**

- Identify plants and study animal behavior while understanding natural habitats versus zoos.
- 2. Discover butterfly diversity and their host plants.
- 3. Visit the Natural History Museum to enhance observation and nature documentation skills.
- 4. Explore the Snake House and foster responsibility for protecting plants, animals, and habitats.
- 5. Appreciate the role of zoos in ecosystem protection.

### **Programme Schedule**

The programme will be held on Saturday, 3 January 2026, from 9:00 a.m. to 4:00 p.m. at the Thiruvananthapuram Zoo & Museum. It will be attended by selected students from School Biodiversity Clubs of Cottonhill Govt. Model Girls Higher Secondary School; Government Model Boys Higher Secondary School, Thycaud; Haji CH Mohammed Koya Memorial School, Vallakadavu and VMJUPS Vallakadavu

9:00 AM : Inauguration

Welcome : Dr. V. Unnikrishnan

Scientific Officer, KSBB

Presidential Address: Dr. N. Anil Kumar

Chairman, KSBB

Inauguration : Padmasree M.C. Dathan

Scientific Advisor to Chief Minister of Kerala

Presence : Mrs. P.S Manjula Devi

Director, Department of Museums and Zoos

: Sri. Rajesh V

Superintendent, Zoological Garden Thiruvananthapuram

Vote of Thanks : Dr. Akhila S. Nair

S.R.O., KSBB

#### Sessions

9:30 AM to 11:30 AM : Exploring Nature: Identification

of Exotic, Indigenous, Invasive, and Alien Plant Species, and Studies of Animal Behavior

11:30 AM to 1:00 PM : Fluttering Wonders: Butterflies

& their Host Plants Study

1:30 PM to 2:30 PM : Journey through Time: Natural

History Museum Visit

2:30 PM to 3:30 PM : Slithering Secrets: Snake

House Visit

## 3:30 - Review and interactive session with ECASA State Advisory Committee Chairman & Members

» Padmasree M.C. Dathan (Chairman, ECASA) Scientific Advisor to Chief Minister of Kerala

» Dr. S. Pradeep Kumar

Former Member Secretary, Kerala State Council for Science, Technology and Environment – KSCSTE

» Dr. M. P. Radhamani

Principal (Rtd), DIET Thiruvananthapuram; Former Deputy Director, Directorate of Culture, Kerala; Former Programme Officer, Sarva Shiksha Abhiyan

» Prof. Shajikumar T.

Head (Rtd), Department of Applied Arts, College of Fine Arts, Thiruvananthapuram

#### Our Experts in this Programme

» Dr. M. Rajendraprasad

Senior Principal Scientist, Plant Systematics & Evolution Division (PS&ES), JNTBGRI, Thiruvananthapuram

» Dr. Nikesh Kiran

Veterinary Doctor, Thiruvananthapuram Zoo

» Smt. Gana Vijayan

Garden Superintendent-In Charge

» Sri. Baiju K.

Travancore Natural History Society