

Hands On Workshop on Sustainable Construction Practices

19 February 2026 / 10:00 AM – 5:00 PM / Laurie Baker Centre (LBC) for Habitat Studies Campus, Vilappilsala

GRIHA Council is organizing a One-Day 'Hands-On Workshop on Sustainable Construction Practices' at the LBC, Thiruvananthapuram, on Thursday, 19 February 2026. The programme is being held as a prelude to the 10th GRIHA Regional Conclave, scheduled in Thiruvananthapuram on 20th February 2026.

The Laurie Baker Centre for Habitat Studies is a nationally and internationally recognised institution dedicated to promoting cost-effective, climate-responsive, and resource-efficient construction practices inspired by the philosophy of the late architect Laurie Baker. The Centre functions as a living laboratory for sustainable habitat practices, demonstrating the use of local materials, traditional knowledge systems, and low-energy construction techniques suited for tropical climates.

The one-day workshop aims to provide participants with hands-on exposure to alternative building technologies that emphasise material efficiency, reduced embodied energy, and affordability. The programme will include live demonstrations and participant engagement in the construction of bamboo wattle and daub walls, fabrication of bamboo beams, and preparation of bamboo slabs with mud screeding. These techniques showcase the potential of renewable materials and vernacular methods in achieving environmentally responsible and context-sensitive built forms.

This workshop offers a unique opportunity for professionals, practitioners, and students to engage directly with sustainable construction practices, while also serving as a platform for interaction and knowledge exchange among stakeholders committed to advancing climate-responsive and low-impact development in line with the objectives of GRIHA Council.