



Some of the key areas of the course

I. Core Technical Skills:

- Structural Engineering
- Geotechnical Engineering
- Transportation Engineering
- Construction Management
- Surveying
- Water Resources
- Water Treatment & Waste Management (STP)
- Rain Water harvesting
- Alternative and Innovative Construction Technologies.
- Estimation & Documentation
- Sustainable & Cost Effective Technology Project
- Management consultancy

• Software Proficiency:

- BIM (Building Information Modeling)
- CAD (Computer-Aided Design)
- Artificial Intelligence

• Other relevant soft skills

II. Essential Soft Skills:

- Communication Skills
- Problem-Solving Skills
- Decision-Making Skills
- Leadership Skills
- Organizational Skills

III. Continuous Learning and Development

- Talks & Seminars on relevant subjects.
- Site visits
- Hands on Trainings

IV. Assessment

- Written examination
- Presentation

Course details

Venue: Kerala State Nirmithi Kendra Corporate Office at PTP Nagar, Trivandrum. Pin 695038

Selection Process: Interested students are required to submit their application forms in the prescribed format duly filled. Only limited seats are available, and in case more than 20 applications are received, participants will be selected on merit basis. Selection of candidates will be based on the academic performance Percentage of marks (CGPA) in the Engineering degree and interview conducted by KESNIK officials.

Course Duration: The course duration will be for a period of 6 Months

Course fee: The Registration fee will be Rs. 2500/- +GST (No fees for SC/ST candidates) payable in form of Cash / Demand draft (DD) in favour of Director, Kerala State Nirmithi Kendra.

Eligibility: Candidates with a degree in Civil or Architecture Engineering from recognized institution or colleges are eligible to apply for the programme.



For more details please contact Coordinator
Finishing School @: 04712360559



LAURIE BAKER INTERNATIONAL SCHOOL OF
HABITAT STUDIES (LaBISHAS)



Kerala State Nirmithi Kendra

PTP Nagar, Thiruvananthapuram
Phone : 0471-2360559

e-Mail: kesnik.tech@gmail.com
Website: www.statenirmithi.kerala.gov.in

OUR Services

KESNIK IN A NUTSHELL

Kerala State Nirmithi Kendra (KESNIK), set up in 1989 and is a pioneering organization in the practice and propagation of Cost Effective Environment Friendly (CEEF) Construction Techniques. Through field level activities KESNIK focuses on technology transfer through project implementation, training, awareness generation, production and supply of Building Materials. KESNIK has 14 Regional Centres spread across the State of Kerala. Each Regional Centre has a Housing Guidance Centre, Production Centre for CEEF Products and infrastructure for the conduct of trainings, and also Testing Labs for quality checking of various building materials used. Kalavaras- Building Material fair Price Shops are located in various districts for supply of building materials at Subsidized rates.

Kerala State Nirmithi Kendra (KESNIK) was formulated as per GO (MS) 25/89/HSG dtd.24th April 1989. The Corporate office of KESNIK is at PTP Nagar, Thiruvananthapuram. The control and administration of the Kendra vested with Governing body nominated by Government and the Minister for Housing is the Chairman of the Governing Body. The Executive Committee chaired by Housing Secretary handles the formulation of policies of the Kendra. The day to day activities of the Kendra is administered by the Director.



Broadly the objectives of Kerala State Nirmithi Kendra are:

1. Transfer of technology from lab to land.
2. Dissemination of these technologies to the masses.
3. Training in Alternate Building Technology options.
4. Implementing/demonstrating these technologies by undertaking Construction and Consultancy Projects.



Finishing school for Skill development of Civil Engineers

The present day Civil Engineering Industry lacks the essence of professionals who are capable of providing not merely technical skills or experience, but also the value that they can contribute to the industry. The current trend of the industry requires an Engineer not just to have technical skills, but gather more of the soft skills that the candidate can possess, so as to reinforce their chances of grabbing a job. Besides the above stated, the Graduates are unaware of the perils and thorns in their way to a bright Professional career.



Our Finishing school aims to act as a bridge in connecting the technical aspects of the Engineering Curriculum with the modern day requirement of soft skills to enable smooth navigation of the young Engineer's professional career. Moreover, it aims to upgrade their technical skills as well and nurture the budding youth to arise as upgraded seasoned Engineers with better practical knowledge. To be more precise, this programme is more like a grooming session for the young Engineers, and intends to foster their communication skills, boosting up their soft skills including confidence, determination, time and stress management etc. and providing an over-view of the business world they're open up to.

So far, six batches of Finishing School courses have been successfully completed at KESNIK. The students who have completed their studies have received placements at KESNIK and other Institutions. The courses are being conducted on a Regional basis in Thiruvananthapuram, Ernakulam and Kozhikode.

