



A Glimpse on KESNIK

Kerala State Nirmithi Kendra
Government of Kerala Undertaking
P.T.P Nagar, Thiruvananthapuram -38



KERALA STATE NIRMITHI KENDRA

The Kerala State Nirmithi Kendra (KESNIK), set up in 1989, is a pioneering organization in the practice and propagation of Cost Effective and Environment Friendly construction techniques.

Activities of KESNIK

1. Construction/Consultancy Services

A wide range of projects which are being implemented by Nirmithi is a proof of the increasing acceptance of CEEF technology which includes projects that span from tribal shelters to the Science Seminar Complexes, Temples, Churches, University buildings, Public Sector office structures etc.

In keeping with Nirmithi's goal of shelter for all, Nirmithi offers consultancy services in the following thrust areas and undertakes total project management in:

1. Residential Houses for Low Income Group (LIG), Middle Income Group (MIG), High Income Group (HIG).
2. Construction of Public Buildings, Universities and other Institutions
3. Seminar and Exhibition Complexes
4. Earthquake resistant houses & rehabilitation colonies
5. Mass Housing scheme for SC/ST beneficiaries
6. Undertaking Landscape Projects
7. Public & Private Road Works

Other Activities

1. Organizing Training Programmes for Engineers, Unemployed Youths & general Public.
2. Production Centers of CEEF Building Materials.
3. Building Material Testing Laboratories.
4. Fair Price Shops for Building Materials.

2. Housing Guidance Centre

The Technical Wing of KESNIK has a Housing Guidance Centre attached to every Regional Nirmithi Kendra which provides information on the Cost Effective and Environment Friendly (CEEF) construction options to the prospective house builder. All information regarding to construction of houses can be obtained from this Centre.

3. Regional Nirmithi Kendras

Kerala State Nirmithi Kendra has set up 14 Regional Nirmithi Kendras across the State. These Centres fulfil the construction demands of the respective regions besides providing services such as Production, Training, Sale of Building Materials at Subsidized rate to BPL beneficiaries and Building Material Testing for quality assurance.

4. Training Wing

To counter to the shortage of skilled manpower, Nirmithi regularly conducts training programmes for skill development for artisans giving special emphasis to unemployed youth. The Centre conducts large scale training programmes throughout the State creating a reliable cadre of work force besides generating employment opportunities to hundreds of unemployed youth. The Training Wing conducts training in masonry, carpentry, plumbing, electrification, horticulture, construction management, terracotta works of other innovative areas related to habitat development.

In house training programmes are regularly conducted for skill up gradation of the staffs of KESNIK.

We also extend our hand to technocrats of other departments for spreading the message of CEEF construction practices on a regular basis so as to transfer the technicalities of traditional construction technology to the new generation

5. Material Testing Labs

Nirmithi has Material testing and quality control labs in the Regional Centres at Thiruvananthapuram, Adoor, Pala, Muttom, Ernakulam, Palakkad and Kozhikode. which provides Building Material Testing services.

6. Production Centres

KESNIK has setup 9 CEEF Building Material Production units at its Regional Centres in Vattiyoorcavu, Karode, Kalluvathukkal, Adoor, Muttom, Chettikulangara, Ernakulam, Palakad and Chittoor . The commonly produced CEEF products are Hollow Concrete Blocks, Solid Concrete Blocks , Pipe Hole Blocks, Pre-cast Door / Window/Ventilator frames, Stabilized Mud Blocks, Interlocking Mud Blocks, Rubble Filler Blocks, Flower pots, Fencing Post, Pit Cover, Ferro cement water tanks etc

7. KALAVARA-Building Material Fair Price Shops

KESNIK has ten Kalavaras where cement and steel are being sold to BPL beneficiaries at a maximum cost reduction of 15 % less than the procurement rate. KESNIK Kalavaras are located at Vattiyoorcavu, Karode, Kalluvathukkal, Adoor, Pala, Muttom ,Ernakulam, Palakkad, Chittoor,& Kozhikode. There is sale of confiscated sand through Pala and Kozhikode Kalavaras. KESNIK will be setting up Kalavaras in all Districts of Kerala.

8. The Laurie Baker International School of Habitat Studies (LaBISHaS)

The Laurie Baker International School of Habitat Studies (LaBISHaS) is established by the Government of Kerala in KESNIK as an Academic initiative, under the Chairmanship of the Hon'ble Minister for Housing.

Late Padmasree Dr. Laurie Baker, the renowned Architect, has demonstrated Affordable Building Construction. He has enlightened us, his vision enshrined in indigenous construction techniques which goes in harmony with nature. His vision has fulfilled the dream of thousands of people from all walks of life.

The Government of Kerala (Ministry of Housing) has decided to spread the legacy of this visionary to the coming generation by establishing an Institute of International repute. Thus was established Laurie Baker International School of Habitat Studies (LaBISHaS) vide GO (Rt) No.46/2009/Hsg dtd 09.09.2009. to identify, develop and equip young talents capable of generating innovative ideas in the field of Habitat Technology and to adopt the successful ideas for the overall development in Habitat and to materialize solutions for Sustainable Habitat Technology.

The objective of the Institute include Research based academic courses, short term training programmes, Finishing Schools, exchange of Habitat culture and Post Graduate level courses in Habitat technology.

KESNIK Campus

KESNIK has 3.65 acres of land at PTP Nagar with buildings which depict various CEEF Technologies and various Rain water harvesting techniques .While designing our Head Office Campus utmost attention was given in constructing each buildings in the campus using different CEEF construction methodologies for the benefit of Public, Engineering Students, Clients and Policy Makers. Besides to office buildings we have a full fledged library, Open Air Auditorium, a Conference Room, Guest houses , a Nalukettu , Demonstration buildings like Arayum Purayum and Mud House .The Open Air Auditorium, Conference room, Guest Houses and classrooms are available for rent to public.

1. Library

Our view of habitat development being a holistic one we have equipped our library with all available and updated information on the subject and allied fields.. For this we have established a comprehensive library- at our Office at PTP Nagar.

1. Nalukettu

A traditional building style of Kerala with an "Anganam" and "Poomugham" adds beauty to the campus This building constructed with traditional concepts & CEEF techniques.

Habitat Museum

2.While designing our Head Office Campus utmost attention was given in constructing each buildings in the campus using different CEEF construction methodologies for the benefit of Public, Engineering Students, Clients and Policy Makers (Politicians).The Habitat Museum is beneficial to the people both and outside the State.

OPEN AIR AUDITORIUM

KESNIK has an Open Air Auditorium with a seating capacity of 500 people which maybe utilized for conducting public meetings, functions etc. This facility is available for rent to the public at a reasonable rent.

CONFERENCE HALL & CLASS ROOMS

A fully furnished Conference Hall with a seating capacity of 50 with all modern equipments and Class rooms are available for rent to the public to hold Meetings , Classes ,Conferences etc.

3. HERITAGE ZONE

KESNIK has portrayed Models of Traditional buildings within its campus for general awareness to Public. At present there a Mud House , Arayum Purayum, Oral Pura etc. More demonstration structures will be added to the heritage zone for giving awareness to Public .

Addresses of Regional Centres

1. Regional Engineer, KESNIK, Regional Nirmithi Kendra
NHEC, Bartonhill, Kunnukuzhi P.O, Trivandrum 0471-2447638
2. Regional Engineer, KESNIK, Regional Nirmithi Kendra
Central Polytechnic Campus, Vattiyoorkavu, Trivandrum 0471-2362229
3. Regional Engineer , KESNIK, Regional Nirmithi Kendra
Kottarakkara panchayat Office Building, Kottarakkara 0474-2450399
4. Regional Engineer . KESNIK. Regional Nirmithi Kendra
Technical High School Site, Manakala, Adoor 04734-231673
5. Regional Engineer, Production Cum Marketing Centre,
Chettikulangara PO, Near Housing Board Colony Site, Mavelikkara 0479-2349503
6. Regional Engineer , KESNIK. Regional Nirmithi Kendra
Revenue Tower 3rd Floor, Thiruvalla 0469-2631972
7. Regional Engineer, KESNIK, Regional Nirmithi Kendra
M.G University campus, Priyadarsini Hills PO, Athirampuzha, Kottayam 0481-2731502
8. Regional Engineer, KESNIK, Regional Nirmithi Kendra, Vallichira P.O, Palai 0482-2211412
9. Regional Engineer, KESNIK, Regional Nirmithi Kendra, Muttom PO, Idukki 0486-2255996
10. Regional Engineer, KESNIK, Regional Nirmithi Kendra
Govt Polytechnic Campus, Production Centre, Kalamassery 0484-2555944
11. Regional Engineer, KESNIK, Regional Nirmithi Kendra
Sivasakthi Building, 3rd Floor, Round North, Thrissur 680001 0487 2322654
12. Regional Engineer, KESNIK, Regional Nirmithi Kendra
Opposite Staff Quarters Govt Polytechnic Campus Kudumbu PO, Palakkad 0491-2571492
13. Regional Engineer, KESNIK, Regional Nirmithi Kendra
Thiruthiyadu, Near Azhakodi Temple, Kozhikode 0495-2725394
14. Regional Engineer, KESNIK. Regional Nirmithi Kendra
Arattuthara PO, Wayanad. 0493-5244900



For More details contact
our Copoorate Office at

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