



Learn Beyond

KPR Institute of Engineering and Technology

(Autonomous, NAAC "A")

Avinashi Road, Arasur, Coimbatore.

Phone: 0422-2635600**Web:** kpriet.ac.in**Social:** kpriet.ac.in/social**EE045****NBA Accredited**
(CSE, ECE, EEE,
MECH, CIVIL)**SKILL ENHANCEMENT ON PUMPS**

Event No	EE045
Organizing Department	Electrical and Electronics Engineering
Date	19/12/2022
Time	10:30 AM to 12:45 PM
Event Type	FDP
Event Level	Dept. Level
Venue	EIWTC
Total Participants	22
Industry Personnel	2
Faculty - Internal	20

Related SDG**Involved Staffs**

Sl	Name	Role
1	Lalitha B	Coordinator

Outcome

To enhance the technical skill of the faculty and technical staff members in the field of pumps and water technology

Event Summary

The EKKI KPRIET International Water Technology Centre (EIWTC) and Department of Electrical and Electronics Engineering organized a FDP on 19/12/2022 for EEE, Mechanical and Civil department faculty members. A heart-warming welcome delivered by Prof.B.Lalitha, AP (Sr.G) / EEE. The resource person, Sunil S.R.Gangoli, Head - R&D, EKKI Pumps will deliver the valuable lecture on

- Basics of Pumps
- Pumping System Principles
- Classification of Pumps
- Standards & Certifications of Pump Industry
- Pump Performance Test and Characteristics
- Selection of Pumps
- Pump Application Motor
- Advancement in Pumps

The EKKI Group is one among India's advanced pumping technologies Manufacturers that produces pumps and systems under the EKKI and DECCAN Brands. The privately held family owned firm shoulders transportation of water in an efficient and sustainable way for agricultural, building services, industrial and public utilities markets. The following are the objectives of the program

To learn about Pump & Motor Assembly

To Get knowledge about pump manufacturing process

To understand the various testing procedure used for Borehole submersible pump, Submersible Pump, Open well Monobloc, Jet pump and waste water pumps.

To know the quality standards & procedures used for pump manufacturing.

To learn the procedures followed for servicing the pumps.

To identify how the pumps are selected for various purpose.

Participants understood about pump manufacturing process, pump performance characteristics and pump testing. The vote of thanks was delivered by Prof.C.J.Vignesh, AP (Sr.G) / EEE. There are 20 faculty members actively participated the program and get benefited.

The The EKKI KPRIET International Water Technology Centre (EIWTC) thanks to the management for providing this opportunity to conduct the faculty development program successfully.



KPR Institute of Engineering and Technology
(Autonomous, NAAC "A")
Avinashi Road, Arasur, Coimbatore.

Faculty Development Program on
Skill Enhancement on Pumps
(For EEE, Mech and Civil)

Dr. Sunil S.R. Gangoli
Head - Research & Development,
EKKI Pumps, Coimbatore.

19.12.2022
10.30 AM - 12.45 PM

Faculty Coordinators
Prof. B. Lalitha, AP(Sr. GyEEE)
Prof. C.J. Vignesh, AP(Sr. GyEEE)

EKKI - KPRIET IWTC

SUSTAINABLE DEVELOPMENT GOALS

Great Place to Work. Certified

kpriet.ac.in
/KPRIETonline

[Click to View](#)



[Click to View](#)



[Click to View](#)

*** END ***