



# INTERNAL QUALITY ASSURANCE CELL

in association with

## NITTIR, CHANDIGARH

STC ON

### SCIENCE, TECHNOLOGY AND INNOVATION FOR SUSTAINABLE DEVELOPMENT



### RESOUECE PERSON

Dr. Poonam Syal, Professor,

Teachers Training and Research, National Institute of Technical Chandigarh

Kangunadu College of Engineering & Technology Internal Quality Assurance Cell (IQAC) Trichy - 621 215 Coordinator

TNEA Counselling Code



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Approved by AICTE, Accredited by NBA (CSE, ECE, EEE & MECH),

NAAC & Affiliated to Anna University,

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### KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

### NAMAKKAL- TRICHY MAIN ROAD, THOTTIAM, TRICHY INTERNAL QUALITY ASSURANCE CELL

### in Association with NITTTR, Chandigarh **PROGRAM REPORT**

Academic year: 2024-25

DATE: 01.02.2025

The Internal Quality Assurance Cell (IQAC) organized a Short-Term Course on "Science, Technology, and Innovation for Sustainable Development" in association with National Institute of Technical Teachers Training and Research, Chandigarh from 27th January 2025 to 31st January 2025. A total of 35 faculty members from our institution actively participated in this program.

We extend our sincere gratitude to our Honourable Chairman, Dr. PSK.R. Periaswamy, for providing the necessary facilities and support and also, we extend Our heartfelt thanks to Dr. R. Asokan, Principal, for his encouragement and unwavering support. We also express our appreciation to Dr. J. Preetha, Dean (Academic & IQAC), for her insightful special address on the importance of research tools in teaching.

The course coordinator, Dr. Poonam Syal, Professor at the National Institute of Technical Teachers Training and Research, Chandigarh, conducted a session on 'Significant Aspects of Research and Development for Sustainable Development'. The session focused on enhancing faculty expertise in research methodology, proposal writing, data analysis, and academic publishing. By equipping participants with advanced research tools and techniques, the program aimed to foster academic career progression and encourage impactful research contributing to sustainable development.

The course not only equipped participants with essential research knowledge and tools but also nurtured collaborative research opportunities. Participants provided overwhelmingly positive feedback, highlighting the practical relevance of the content and the expertise of the resource persons. Many attendees expressed increased confidence in conducting research and publishing their work in academic journals, further strengthening their academic and professional growth.

During the vote of thanks, Dr. J. Preetha, Dean (Academic & IQAC), expressed gratitude to the course coordinator, Chairman, Principal, HODs, and faculty members for their invaluable support in making the event a success. This Short-Term Course has played a crucial role in strengthening the research culture among faculty members, aligning with the institution's commitment to academic excellence, innovation, and sustainable development.

> Coordinator Internal Quality Assurance Cell (IQAC) Kongunadu College of Engineering & Technology

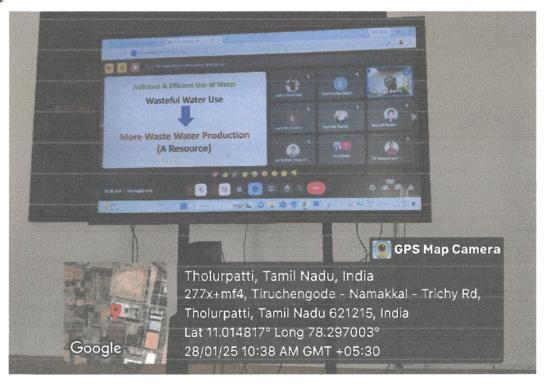
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Day 1:



Significant Aspects of Research and Development for Sustainable Development

Day 2:

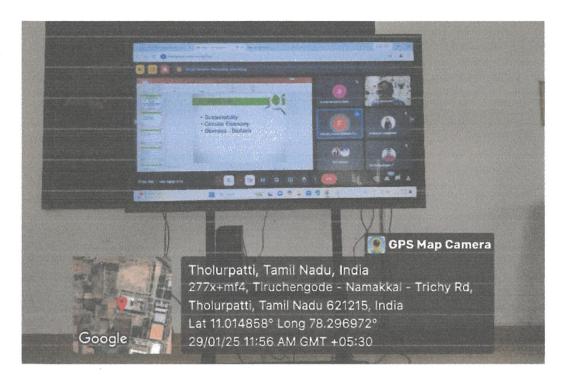


Technologies and Innovation for Wastewater Management

Coordinator
Internal Quality Assurance Cell (IQAC)
Kongunadu College of Engineering & Technology

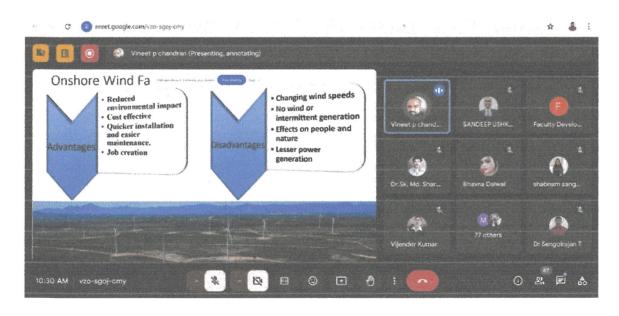
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### Day 3:



Green Building for Sustainability

### Day 4:



Wind Power Generation

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Day 5:



STC Feedback Valediction

**Group Photo:** 



Group Photo

Faculty In-chargalGINEERING

IQAC Coordinator
Coordinator

Internal Quality Assurance Cell (IQAC)
Ingunadu College of Engineering & Technology
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Principal
PRINCIPAL
Kongunadu College of
Engineering and Technology
Tholurpatti (Po), Thottiam (Technology)
Linchy (Dt), Pin 621 215.