

## **ABOUT NPC TRAINING INSTITUTE**

### **(DR. AMBEDKAR INSTITUTE OF PRODUCTIVITY (AIP)):**

Dr. Ambedkar Institute of Productivity (AIP) is the training wing of the National Productivity Council (NPC), located in Ambattur, Chennai, Tamilnadu, India. The training courses of NPC cover a wide range of productivity management issues in various areas including industry and service, agriculture, energy, environment, and local/regional development.

NPC has set up the Centre of Excellence for Training in Energy Efficiency Training (CETEE), is a unique, world-class, hands-on training centre at AIP, Chennai for the purpose of providing the much-needed bridge to close the gap between theory and practice and to impart knowledge of advanced Energy Efficiency Technology and Techniques in the field of energy efficiency.

CETEE is equipped with the various Industrial Energy Utility equipment designed to demonstrate practically, various aspects of energy efficiency opportunities and Energy conservation techniques as applicable in industries. Since its inception, CETEE is being providing world class training to public sector companies, corporate companies as well as international organizations (UNEP, UNDP, APO).

### **Credentials of NPC Training Facility**

The Training program is being well accepted and appreciated by the participants from National and International Organization. The feedback / appreciation from few participants from ITEC course are given below

*Strong motivation and commitments shown by the presenters, ready to answer questions from participants is an indication of real education I am very happy for that. Finally helping in capacity building irrespective of the challenges being faced globally due to COVID-19. I thank you all for making this e-ITEC Training Programme colourful.*  
*(Deng Aruai Gabriel Aleer, Ministry of Energy & Dams, South Sudan)*



*Demand side management, which wasn't taken seriously here in my country. This course helped me to learn Demand Side Management. I could also learn Solar tracking technique which is an important component in solar system technology. I enjoyed learning Instrumentation & Control of the parameters considered specially in Electrical Systems, Electrical Motors and Harmonics, Pumps and Pumping System, Monitoring and Targeting as well as in Renewable Energy Technologies.*

*(Jimmy Jake Stephen Kiri, Ministry of Energy and Dams, South Sudan)*



*I could gain good overall understanding regarding energy management in industrial sector, knowledge that gained this course will be useful in my carrier and hope to apply those for the wellbeing of my country*

*(J.R.S.R.Jayakody, Central Environmental Authority, Sri Lanka)*

## **MAJOR CLIENT LIST (NATIONAL & INTERNATIONAL)**

- Asian Productivity Organization (APO)
- United Nations Industrial Development Organizations (UNIDO)
- United Nations Development Programme (UNDP) / UNEP
- World Bank / ADB
- Other National Productivity Organizations (NPOs)
- Deutsche Gesellschaft Fur Technische Zusammenarbeit (GTZ)/ KFW
- Colombo Plan Secretariat etc.
- Bureau of Energy Efficiency, India
- Ministry of Power, Government of India
- Ministry of Commerce & Industry, Government of India
- Ministry of New and Renewable energy, Government of India
- National Thermal Power Corporation Ltd.

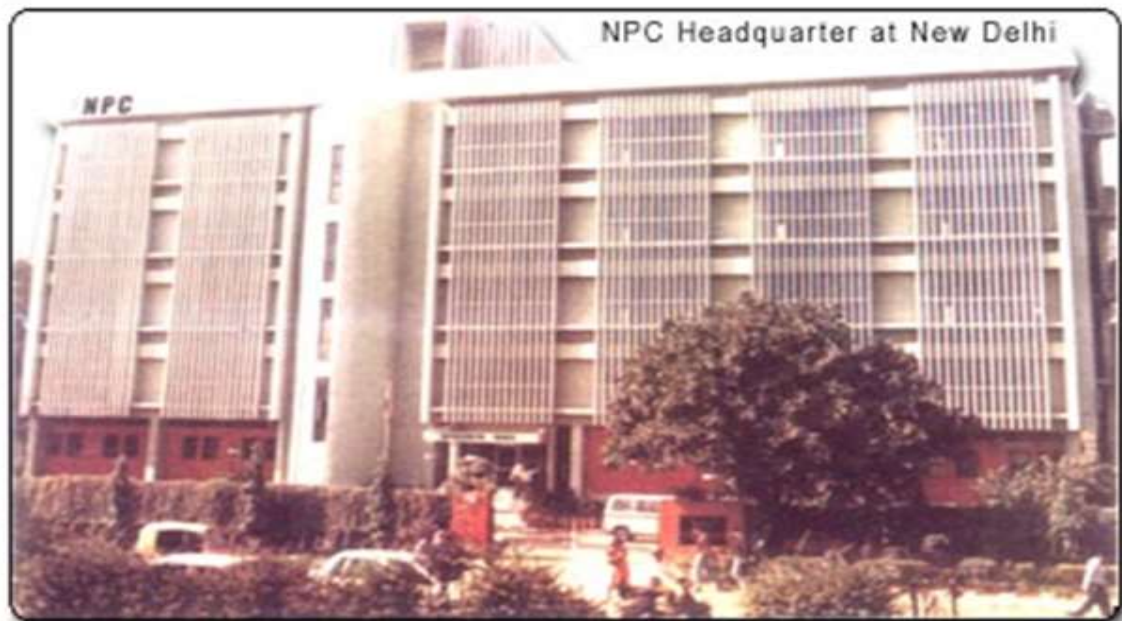
- Bharat Heavy Electricals Ltd.
- Petroleum Conservation Research Association
- Oil and Natural Gas Corporation Ltd (ONGC)
- Power grid corporation
- Gas Authority of India (GAIL)
- Power Grid
- BHEL
- Petroleum Conservation Research Association (PCRA)

First ITEC course started in (year) : 2017

No of ITEC courses done till date : 4

<b>S. No</b>	<b>Course Name</b>	<b>Year</b>	<b>Date</b>	<b>No .of participants</b>
1	Industrial Electronics & Instrumentation	2017	01/02/2017 to 07/04/2017	8
2	Banking and Insurance	2017	27/03/2017 to 04/06/2017	6
3	Technical, Policy and Instruments Frameworks for shifting to Renewable Energy	2021	15/03/2021 to 26/03/2021	18
4	Energy Efficiency Practitioner's Course in Industrial Utilities	2021	27.09.2021 to 08.10.2021	15

## **NPC Headquarter- New Delhi**



## **AIP Chennai Campus**



## **Accommodation Facility at AIP Chennai**



## **CETEE at AIP Chennai Campus**



## Training Halls



## Practical Sessions at CETEE facility



## **About NPC**

Registered under Society Act in 1958, as an Autonomous, Tri partite and non-profitable organization, under DPIIT, Ministry of Commerce & Industry, Govt. of India.

Mandate to promote productivity consciousness for socio economic development through productivity promotion and dissemination through Consultancy, Research and Training activities.

NPC represents Govt. of India in Tokyo based Asian Productivity Organization (APO).

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## **Vision & Mission of NPC**

### **Vision**

NPC to be the knowledge leader in productivity to provide state of our services to the Indian economy to become globally competitive.

### **Mission**

Contribute to the sustainable, inclusive socioeconomic development of the country by enhancing productivity.

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## NPC Achievements

					
7500 Consultancy Assignments including Manpower Assessment, Recruitment, Energy Audit, Economic Survey	Trained 1.2 Millions Professionals	Certifies 12000 Boilerspectors	Certified 20,000+ Energy Auditors	Trained 10,000+ Professionals	Trained 1,000+ Environment Auditors Per Year 2020 Onward
					
Consultancy of Lean and MFCA To 2000+ MSME Units	Helped 500+ Industries in Energy Saving	150+ Circles Across 40 Industrial Sectors	Formulated Environmental Regulations For 25 Industrial Sectors	Developed And Implemented Framework In 5000 Local Industries	Water Audit Certification Agency 500 Industry Per Year





### National Productivity Council (NPC)

(Under DIPP, Ministry of Commerce & Industry, GoI)

#### Certificate Course in Industrial Electronics & Instrumentation

*from 1st February to 08th April, 2017*



SITTING : K. VIJAYARAJU, R. VIRENDRA, K.V.R.RAJU

STANDING : S. PERIASAMY, ISMAIL GURE MAHAT, ERIC MUKAYA LUGALIA, RONO HILLARY KIPLANGAT, MOHAMMED OTHMAN ALJAMAL, UNENE M. CYRUS, JACOB MUKULA NDUNDA, DANG VAN MY, WAKOLI JENERI GERVASE



## E ITEC Courses

