

NATIONAL PRODUCTIVITY COUNCIL (NPC)

OFFICER PROFILE / CURRICULUM VITAE

1. BASIC INFORMATION

Name	Velayutham V	
Designation	Deputy Director	
Group / Division	Energy Management Division	
Regional / Branch Office	Dr. Ambedkar Institute of Productivity (AIP), Chennai	
Official Email	velayutham.v@npcindia.gov.in	
Official Contact No.	+91 9094426110	
Discipline / Specialization	Energy Management; Energy Efficiency; Sustainability; Project & Programme Management	

2. AREAS OF EXPERTISE

- Energy Management, Energy Efficiency & Industrial Energy Auditing
- Sustainability, Decarbonization, Carbon/GHG Management & Renewable Energy
- Project/Programme Management, Procurement, Tendering & Vendor Coordination
- Monitoring & Verification, BEE Programmes, Training & Capacity Building

3. PROFESSIONAL SUMMARY

Velayutham V is a Deputy Director at the National Productivity Council (NPC), Government of India, with over 18 years of professional experience in energy management, energy efficiency, sustainability, project and programme management, training and productivity improvement. A BEE Certified Energy Auditor, he has led or contributed to 65+ energy audits, energy performance assessments and energy conservation studies across industrial and commercial sectors. His experience includes BEE programmes, Monitoring & Verification, renewable-energy feasibility studies, technical guidebook development, national-level certification examination operations, procurement and project coordination. He played a key role in establishing the Centre of Excellence for Training in Energy Efficiency and has contributed to 2 MW solar PV feasibility studies for IIT Madras and IIM Tiruchirappalli. He holds a Master's degree in Project Management, B.E. in Electrical & Electronics Engineering, a Post Graduate Certificate in Energy Management, ISO 50001 Lead Auditor credentials and an ISO 14064 qualification.

4. EDUCATIONAL QUALIFICATIONS

Qualification	Specialization / Subject	Institution / University	Year	Remarks
Master's Degree	Project Management	Alagappa University	2022	Postgraduate
B.E.	Electrical & Electronics Engineering	Anna University	2007	Undergraduate
Post Graduate Certificate	Energy Management	Dr. Ambedkar Institute of Productivity	2009	Postgraduate

5. PROFESSIONAL EXPERIENCE

Organization	Designation	Period	Key Responsibilities	Key Achievements
National Productivity Council (NPC), Government of India	Deputy Director	08 Feb 2016–Present	Lead/coordinate energy-efficiency, sustainability, training and programme assignments; project planning, tendering, vendor/consultant coordination, stakeholder engagement, technical review and reporting.	65+ energy audits/studies; national BEE programme and NCE coordination; key role in CETEE establishment; 300+ workshops/training programmes.
National Productivity Council (NPC), Government of India	Assistant Director	04 Aug 2009–07 Feb 2016	Energy consultancy, industrial energy assessments, energy conservation studies, training and BEE programme support; technical coordination and project delivery.	Contributed to industrial energy-efficiency assignments, capacity building, technical publications and national-level programme delivery.
GET Energy & Automation	Assistant Engineer – Energy Consultancy & Substation Automation	02 Jul 2007–01 Aug 2008	Supported energy consultancy and substation automation assignments, applying electrical engineering knowledge to technical work.	Built early-career experience in energy systems, electrical systems and engineering project execution.

6. KEY PROJECTS / ASSIGNMENTS

Project / Assignment	Role / Responsibility	Duration	Outcome / Impact
UNDP/GEF Project (Steel) – Feasibility reports for 30 steel re-rolling units, India	Contributed to feasibility studies and industrial energy-efficiency assessments; supported practical recommendations.	Mar–Oct 2012	Completion certificate stated findings/recommendations were useful and implementable.
Centre of Excellence for Training in Energy Efficiency (CETEE), Chennai	Key coordination role: tendering, architect empanelment, contractor selection, project coordination and equipment commissioning.	NPC tenure	Supported establishment of an industrial energy-efficiency training and demonstration facility.
Solar PV feasibility studies – IIT Madras and IIM Tiruchirappalli	Contributed to feasibility assessment of 2 MW solar PV proposals, including campus deployment options and mounting concepts.	NPC tenure	Supported evaluation of renewable-energy deployment, energy-cost reduction and sustainable campus development.

7. TRAINING / CERTIFICATIONS

Training / Certification	Institution / Issuing Body	Year	Remarks
BEE Certified Energy Auditor (EA-21266)	Bureau of Energy Efficiency, Government of India	2016	Certified Energy Auditor
ISO 50001:2011 Lead Auditor	SGS India	2014	Energy management systems
ISO 14064	Bureau Veritas	2026	Qualification in GHG quantification/reporting standard

8. PUBLICATIONS / PAPERS / PRESENTATIONS

- BEE Guidebooks (4th Edition): General Energy Management & Audit; Thermal Utilities; Electrical Utilities; Performance Assessment.
- Refresher Course Guidebook (2018).
- Kerala Energy Management Centre handbook (2017).

9. AWARDS / RECOGNITIONS

Appreciation received for process improvements in National Certification Examination administration.

10. OTHER RELEVANT INFORMATION

- Conducted/contributed to 300+ workshops and training programmes for energy professionals and industry.
- Professional engagements/collaborations involving UNDP, UNEP, UNIDO, GIZ, APO, ASSIST and Kenmec.
- Experience in national-level examination administration, software/website modules, process improvement, technical content development and stakeholder coordination.

Declaration: I hereby declare that the details furnished above are true and complete to the best of my knowledge and belief.



Signature of the Officer

Name: Velayutham V