

**NATIONAL COUNCIL FOR TRAINING & SOCIAL RESEARCH
NEW DELHI - INDIA**



EMPOWER, TRANSFORM, SUSTAIN WITH OUR TRAINING PROGRAMME ON

Smart Metering E- Charging Renewable Energy Resources & Battery Energy Storage System “Smart and Sustainable Cities” under Capacity Building program

WHERE

1 Day in New Delhi + 7
Days International: **Moscow, St
Petersburg, Kazan (Russia)**

VISIT US

1702, KSN Tower, Plot No 12-14,
Sector 3, Vasundhara, Ghaziabad -
201012

CONNECT

info@nctsr.in, www.nctsr.in
Central line & WhatsApp
+91-9212114923

About us



The National Council for Training & Social Research (NCTSR), serves as an autonomous body supporting various sectors of the Indian industry. Our core mission is to enhance the skills and knowledge of government officers from Central, State, and subsidiary services. By doing so, we contribute to the effectiveness and efficiency of administrative services within central and state governments.

We offer specialised programs empowering executives in government and the corporate sector with global insights. Through collaborations with international partners, our Capacity Building program spans leadership, managerial skills, and smart city development, equipping participants to address global challenges and drive urban sustainability.

Training sessions



Unlock your team's potential with our dynamic training sessions. Dive into interactive learning experiences that empower your employees with practical skills and knowledge. Our engaging sessions are designed to foster growth, boost productivity, and drive success. Join us on a journey to harness untapped potential and achieve remarkable results.

METHODOLOGY



Our sessions are **highly participative** in nature. They encompass a variety of engaging elements such as conceptual discussions, real-life case studies, inspiring success stories, and interactive group exercises and discussions.

FACULTY



Our team comprises **senior experts** from NCTSR who bring knowledge and experience, complemented by renowned trainers specialists in their respective fields. Together, they ensure the highest level of expertise and guidance in our programs.

PARTICIPANTS



Our training is designed for officials from various sectors and **government departments**, including administration, finance, HR, procurement, and more. Both at state and central levels, benefit from our comprehensive program.

1. PROGRAMME THEME

Welcome to our dynamic 8-day training program focusing on "Smart Metering, E-Charging, Renewable Energy Resources, and Battery Energy Storage Systems" within the context of "Smart and Sustainable Cities." The National Council for Training & Social Research (NCTSR) is dedicated to elevating the skills and knowledge of government officers, fostering more efficient and sustainable administrative services within central and state governments.

- Cutting-edge smart metering and E-charging technologies.
- Harnessing renewable energy for urban sustainability.
- Battery energy storage systems for power optimization.
- Collaborative learning with international experts.
- Hands-on experiences through site visits.



Moscow Smart City Lab (Moscow)

Explore the Moscow Smart City Lab, a hub for technological innovation and smart urban planning. Discover how Moscow is leading the way in smart city development.



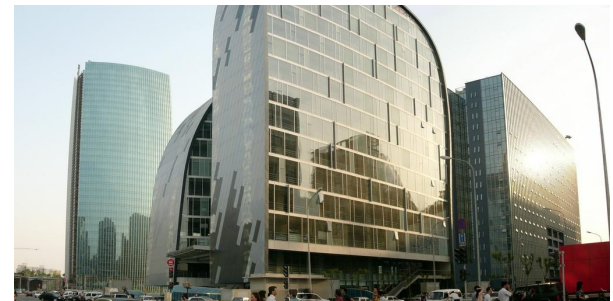
St. Petersburg Polytechnic University

Visit St. Petersburg Polytechnic University, a leading institution in renewable energy and technology research. Learn from experts and witness innovative projects.



Innopolis University (Kazan)

Discover Innopolis University, known for its excellence in smart metering and energy systems. Engage with experts driving innovation in Kazan.



Kazan Smart City Technologies Center

Explore the Kazan Smart City Technologies Center, a hub for digital innovation and urban sustainability, shaping Kazan's smart city future.

Schedule



Day 1 (Delhi, India)

- Morning: Welcome & Orientation
- Afternoon: Introduction to Smart Metering & E-Charging
- Evening: Networking Reception

Why Moscow?



Moscow's rapid development in smart technology and urban sustainability makes it an ideal destination for this training program.

Day 5 (Petersburg, Russia)

- Morning: E-Charging in Smart Cities
- Afternoon: Sustainable Urban Transformation
- Evening: New Holland Island Exploration

Why Kazan?



Kazan's commitment to innovation in smart metering and energy solutions makes it a vital stop on your training journey.

Day 2 (Moscow, Russia)

- Morning: Smart Metering Technologies
- Afternoon: E-Charging Infrastructure
- Evening: Moscow Smart City Lab Visit

Day 6 (Kazan, Russia)

- Morning: Smart Metering Implementation
- Afternoon: Innovations in E-Charging
- Evening: Innopolis University Visit

Day 3 (Moscow, Russia)

- Morning: Renewable Energy Resources
- Afternoon: Battery Energy Storage Systems
- Evening: Zaryadye Park Exploration

Why St. Petersburg?



St. Petersburg's emphasis on renewable energy and urban transformation positions it as a key city to explore the future of smart and sustainable cities.

Day 7 (Kazan, Russia)

- Morning: Renewable Energy Integration
- Afternoon: Smart City Technologies
- Evening: Kazan Smart City Technologies Center Exploration

Day 4 (Petersburg, Russia)

- Morning: Renewable Energy Innovations
- Afternoon: Battery Energy Storage Solutions
- Evening: St. Petersburg Polytechnic University Visit

Day 8 (Kazan, Russia)

- Morning: Final Presentations & Certification
- Afternoon: Farewell Dinner & Networking
- Evening: Program Conclusion

1. Technological Proficiency

Equip participants with advanced knowledge and skills in smart metering, E-charging, renewable energy, and energy storage systems to navigate complex urban energy solutions.

2. Urban Sustainability

Inspire participants to engage in sustainable urban planning and development while promoting eco-friendly practices, enhancing the quality of life in cities.

3. Global Collaboration

Encourage participants to network, collaborate, and learn from international experts, fostering cross-cultural insights and the application of global best practices in their professional roles.

2. PAYMENT DETAILS

Upon receiving confirmation of your nomination, we kindly request that you proceed with making the payment in advance. Along with this, please ensure that you enclose the completed Registration Application Form. Your prompt attention to these matters will help facilitate a smooth registration process.

Beneficiary Name: National Council for Training & Social Research
Bank Name: Bank Of Maharashtra
Branch: Greater Noida, Uttarpradesh
Current A/C No: 60459800655
IFSC Code: MAHB0001294
MICR CODE (9 Digit No.): 110014031

3. HOW TO APPLY

Please apply in prescribed application format enclosed with this brochure. Nominations may be sent to the following address:

National Council for Training & Social Research
1702, KSN Tower, Plot No 12-14, Sector 3, Vasundhara, Ghaziabad - 201012
Emails: info@nctsr.in / info@nctsr@gmail.com / www.nctsr.in
Ph. +91-120-2682107 / 2682110 / 2682111 Fax No: +91-120-2682109
WhatsApp: +91-9212114923

4. GENERAL INSTRUCTIONS

- Please ensure that candidate names and passport photocopies are submitted at least 45 days in advance. This allows the National Council for Training &

Social Research (NCTSR) to make necessary arrangements for travel, accommodations, faculty booking, visa processing, and program planning.

- For accompanying spouse and/or children (aged 5 to 12 and above), the estimated charges for the entire duration will be INR 3,69,000 plus 18% GST. Payment should be made in advance to NCTSR.
- Nominations will be accepted based on seat availability and receipt of the participation fee by the specified deadline.
- Please be aware that NCTSR will not provide accommodations before or after the designated program dates. Participants needing extended stays must arrange accommodations independently.
- The participation fee is non-refundable. However, substitutions can be made or fees adjusted for future nominations.
- Due to limited seats, it is advisable to submit nominations using the attached format as soon as possible to ensure availability. Nominations will be accepted based on seat availability and timely payment.
- Participants must carry their ID cards and relevant letters/orders from their department for program attendance.
- Participants are responsible for their health and safety during the study tour. NCTSR is not liable for participants; medical expenses incurred during the program.
- Participants will be required to settle additional bills directly with the hotel, such as those for family members, laundry, telephone, minibar, room service, and overstay, before checking out.
- Successful participants will receive a Certificate of Participation upon program completion.
- An optional Business Class airfare add-on is available upon request for an extra charge of INR 1,96,000.000.
- The participants shall be awarded Certificate of Participation on successful completion of the programme.

The Council strongly encourages potential participants and their respective management teams to proactively communicate in advance. You can specify any specific issues or areas of concern that you would like to see covered in the course materials or addressed during the study tour. These suggestions should naturally

align with the scope and focus of the program's subject matter. Your input will greatly contribute to tailoring the content to your needs and ensuring a more effective and relevant learning experience.

Inclusions

1. **Program Management Charges:** This encompasses all aspects of program administration, including faculty compensation and study tour infrastructure expenses.
2. **Travel Arrangements:** It covers the cost of economy class airfare, luxurious AC coach transfers, and visits to various destinations. The package also includes return airport transfers, ensuring seamless travel experiences.
3. **Visa and Clearances:** The fee incorporates the expenses associated with visa procurement and related clearances.
4. **Accommodation:** Participants will be accommodated in a comfortable 4-star hotel. The package covers the stay cost.
5. **Meals:** Daily breakfast, lunch, and dinner are provided throughout the study tour.
6. **Insurance:** Travel, medical, delay, and baggage loss insurance coverage is extended to each participant.
7. **Site Visits:** Participants will have the opportunity to engage in insightful site visits.

Rest assured, the study tour professional fee covers these extensive services to ensure a comprehensive and enriching experience for each participant.

Study tour participant

The program is designed for a diverse group of professionals including officials from Central/State/Union Territory governments, Public Sector Undertakings (PSUs), autonomous bodies, boards, corporations, and various departments. It also caters to individuals holding positions such as Director General, Chairman, Managing Director, Director, General Manager, Managers, Chief Engineer/Engineers, Chief Executive Officers, Executives, Finance Officers, Decision Makers, Urban Planners, Architects,

Landscape Architects, representatives from cultural organisations, and elected officials.

Participants will have the opportunity to engage in a comprehensive itinerary that includes a range of activities. This encompasses visits to various projects, interactions with city officials, on-site inspections of ongoing projects, and meetings with community leaders. The program focuses on cities undergoing significant transformation and the revitalization of underdeveloped neighbourhoods.

The site visits are thoughtfully planned to provide firsthand exposure to facilities offering essential services to urban areas. This hands-on experience aims to offer participants valuable insights into the operational aspects and challenges of these facilities, contributing to a deeper understanding of urban development dynamics.

Change of Schedule

- The mentioned program is scheduled to proceed as planned and will not be subject to alterations,
- postponements, or cancellations, unless unforeseen circumstances arise that are beyond our control.
- For any inquiries related to the Study Tour, please feel free to reach out to our Central Line at +91-
- 9212114923.
- We kindly request your cooperation in promptly submitting nominations, as the program has limited
- availability. Registrations will be accepted on a first-come, first-served basis.
- Your assistance in this matter is greatly appreciated, and we eagerly await your confirmation and any further
- responses at your earliest convenience.



National Council for Training & Social Research

REGISTRATION APPLICATION FORM

KNOWLEDGE CO-CREATION PROGRAM

Details of the training

Dates: From _____ To _____
Topic: _____
Venue: _____

Details of nominated participants

Name: _____
Designation: _____
Organization/Department: _____
Office Address: _____
City: _____ City: _____ State: _____
Telephone: (Off.) _____ (Res.) _____
Fax: _____ Mob No.: _____ State: _____

Date: _____

Signature: _____