

TERI School of Advanced Studies  
 Department of Policy Studies  
 One-week training attachment of 2018 Batch of Officer-trainees  
 On  
**Environmental Sustainability with a Focus on Power and Energy Sectors**  
 16-20 December 2019

**Schedule**

16 December 2019

Time	Session no and title	Speaker and contents
10:00 – 10:30	01. Inauguration	Smriti Das, Head, Department of Policy Studies   Welcome to the participants and Introduction to the DoPS and TERI SAS Nandan Nawn, Coordinator, TER SAS   Overview of the programme
10:30 – 10:45	Tea break	
10:45 – 12:45	02. Technical Session 1	Nandan Nawn   Economically Efficient, Financially Viable, Socially Just and Ecologically Viable, Temporally Reliable Supply of electricity: an introduction
12:45 – 13:45	Lunch Break	
13:45 – 15:45	03. Technical Session 2	Gopal Sarangi   Inclusive Energy Access and Decentralised Energy Supply: challenges
15:45 – 16:00	Tea Break	
16:00 – 17:00	04. Method of Research Session 1	Nandan Nawn   How to identify research questions: doability, validity, relevance

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9:30 – 11:30	05. Technical Session 3	Nandan Nawn   Method of Energy Analysis: strength and limitations
11:30 – 11:45	Tea break	
11:45 – 12:45	06. Method of Research Session 2	Nandan Nawn   Frameworks, Theories, Models
12:45 – 13:45	Lunch Break	
13:45 – 15:15	07. Technical Session 4	Sapan Thapar   Renewable Energy: Sectoral and Economic, Investment Challenges
15:15 – 15:30	Tea Break	
15:30 – 17:00	08. Technical Session 5	Sukanya Das   Economics of Health in energy and power sector: costs of illness and other issues

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9:30 – 11:30	09. Technical Session 6	Manish K Srivastava   Role of international Agreements and Negotiations in economics of climate change
11:30 – 11:45	Tea break	
11:45 – 12:45	10. Method of Research Session 3	Nandan Nawn   Citation and referencing styles
12:45 – 13:45	Lunch Break	
13:45 – 15:15	11. Technical Session 7	Souvik Bhattacharjya   Life cycle analysis of an energy supply chain
15:15 – 15:30	Tea Break	
15:30 – 17:00	12. Technical Session 8	Aviruch Bhatia   Energy Efficiency in the Built Environment

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9:30 – 11:30	13. Technical Session 9	Shashikant Yadav   Legal framework of energy sector: exploration to development
11:30 – 11:45	Tea break	
11:45 – 12:45	14. Method of Research Session 4	Nandan Nawn   What do we mean by method of analysis?
12:45 – 13:45	Lunch Break	
13:45 – 15:15	15. Group Presentation of participants	Concept Note presentations by groups of two (20 minutes each plus 10 minutes Q & A)
15:15 – 15:30	Tea Break	
15:30 – 17:00	16. Technical Session 10	Sanjay P Bhagat   Challenges in integrating renewable energy with the grid

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9:30 – 11:30	17. Technical Session 11	Ritu Mathur   Energy modelling and Economic Analysis
11:15 – 11:30	Tea break	
11:30 – 12:45	18. Technical Session 12	Debajit Palit   Clean Energy Access with Operational, Legal and Project Implementation Challenges
12:45 – 13:45	Lunch Break	
13:45 – 15:15	19. Technical Session 13	Amit Kumar   Energy and Social Transformations
15:15 – 16:15	20. Valedictory Session	Dr Smriti Das
16:15 – 16:45	Group Photograph and high tea (Amphitheatre)	