

COURSE TITLE	ENERGY AND PEACE SECURITY AND POLITICS OF ENVIRONMENT
COURSE CODE	10PS0703
COURSE CREDITS	4

Objective:

- 1 To understand the Nexus between Energy, Security, and Peace
- 2 To examine Environmental Politics and Policy
- 3 To explore Sustainable Energy Solutions
- 4 To analyze Case Studies of Energy-Related Conflicts
- 5 To examine Environmental Justice and Global Inequalities

Course Outcomes: After completion of this course, student will be able to:

- 1 Understand the Nexus between Energy, Security, and Peace
- 2 Examine Environmental Politics and Policy
- 3 Explore Sustainable Energy Solutions
- 4 Analyze Case Studies of Energy-Related Conflicts
- 5 Examine Environmental Justice and Global Inequalities:

Pre-requisite of course:None

Teaching and Examination Scheme

Theory Hours	Tutorial Hours	Practical Hours	ESE	IA	CSE	Viva	Term Work
3	1	0	50	30	20	0	0

Contents : Unit	Topics	Contact Hours
1	Historical and Theoretical Perspectives of Energy Security Historical understanding, Realist and Neo-Realist Perspectives on Security, Role of State and Non-state actors in Pipeline politics	5
2	Introduction to Security studies Understanding Security Studies - Evolution of the Discipline, Theories of Security - Barry Buzan and Ole Weaver, Security Studies and Strategic Studies, Concept of National Security, India's concept of National security, Energy as a security issue	10
3	Environment and Politics Global Climate Change, Commons and Environmental Politics, Environment and Climate Justice, Global Environmental Movements, Role of Non-State Actors, Global South and Climate Diplomacy, Role of UNFCCC, India's Climate Action Plan	15

Contents : Unit	Topics	Contact Hours
4	Interplay of Energy, Security and Environment Defining the Conceptual Relationship, Historical Perspective on Energy and Security, Environmental Impacts of Energy Production and Consumption, Global Energy Demand and Supply Dynamics, Geopolitical Significance of Energy Resources, Energy Variables in Interstate relationship	15
Total Hours		45

Suggested List of Experiments:

Contents : Unit	Topics	Contact Hours
1	Issues in Energy and Peace Security and Politics of Environment Issues in Energy and Peace Security and Politics of Environment	15
Total Hours		15

Textbook :

- 1 Energy security and climate change: A global perspective., Dyer, H., & Trombetta, M. J. (Eds.), Routledge, 2013

References:

- 1 The Prize: The Epic Quest for Oil, Money, and Power, The Prize: The Epic Quest for Oil, Money, and Power, Yergin, D., Free Press, 2008
- 2 Energy and Security: Strategies for a World in Transition., Energy and Security: Strategies for a World in Transition., Kalicki, J. H., & Goldwyn, D. L. (Eds.). (2013), Woodrow Wilson Center Press, 2013
- 3 Global Environmental Politics (7th ed.), Global Environmental Politics (7th ed.), Chasek, P. S., Downie, D. L., & Brown, J. W, Westview Press., 2020
- 4 The Politics of the Environment: Ideas, Activism, Policy (3rd ed.), The Politics of the Environment: Ideas, Activism, Policy (3rd ed.), Carter, N., Cambridge University Press., 2018
- 5 Renewable Energy: Power for a Sustainable Future (4th ed.), Renewable Energy: Power for a Sustainable Future (4th ed.), Peake, S., & Clarke, J., Oxford University Press, 2017

Suggested Theory Distribution:

The suggested theory distribution as per Bloom's taxonomy is as follows. This distribution serves as guidelines for teachers and students to achieve effective teaching-learning process

Distribution of Theory for course delivery					
Remember / Knowledge	Understand	Apply	Analyze	Evaluate	Higher order Thinking / Creative
10.00	15.00	20.00	20.00	20.00	15.00

