

COURSE OUTLINE

Module – I Importance of Water Law (2 Weeks)

- 1.1 Problems with relation to Water
- 1.2 Human Rights to Water
 - 1.2.1 Water Rights in India
 - 1.2.2 Water Rights in Federal land – By – Jeremy Nathan
 - 1.2.3 Constitutional Provisions
 - 1.2.4 Water Organizations

Primary Reading List

- 1. V.N. Shukla - Constitution of India
- 2. Tebbutt, T.H.Y - Principles of Water Quality Control
- 3. Bessettw, Guy - People, Land & Water
- 4. Weiss, Chazourness - Fresh Water & Int Economic Law
- 5. Vaidyanatham. A - India's Water resources
- 6. Bruns, Byan, Randolf - Negotiating Water Rights

Secondary Reading List

- 1. Mollinga, Peter P (ed) -Water for food and Rural Development
- 2. Jain. L.C - Dam Vs Drinking Water
- 3. Kumar, D.M - Ground Water Management in India
- 4. Pangara, Das - Spring of Life – India's W.R
- 5. Griffin - Water resource Economy
- 6. Messe, D - Rule of Water
- 7. Ahmad - Flowing upstream

Module – II Theories on Sharing of International and Inter-State Water Resources (2 Weeks)

- 2.1 Distinction between Delega Lata and Delege ferenda
- 2.2 Doctrine of Riparian Rights
- 2.3 Prior Appropriation Theory
- 2.4 Territorial – Sovereign Theory
- 2.5 Natural Water – Flow Theory
- 2.6 Equitable Apportionment Theory
- 2.7 Community of Interest Theory
- 2.8 Equitable-Utilization Theory

Primary Reading List

- 1. Singh C - Water Law in India
- 2. Gould & Grant - U.S. Water Laws
- 3. B. R. Chauhan - Settlement of Int. & Inter-State water disputes in India.

Secondary Reading List

- 1. Blach & Talbort - Water – A matter of Life & Health

2. Chapman & Thompson - Water and the quest for sustainable Development.
3. Mollinga, Dixit - Integrated Water Resources Management
4. Perret & Heggarr - Water Governance
5. Newson - Land Water & Development
6. Nico Schriger - Sovereignty over Natural Resources.

Module – III International Conferences Conventions and Protocols on Water Disputes (2 Weeks)

- 3.1 International Conferences on Water and Environment (Dublin Declaration), Jan 1992.
- 3.2 3rd World Water Forum, Kyoto, Japan, 16-23 March 2003.

Primary Reading List

1. Philippe Sands - Principles of Int. Environmental Law
2. Nico Schriger - Sovereignty over Natural Resources.

Secondary Reading List

1. Singh C - Water Law in India
2. Gould & Grant - U.S. Water Laws
3. Birnie, Bolye - Int. Law of the Env't
4. Bessettw, Guy - People, Land & Water

Module – IV Sources of Law for settlement of International Water Disputes (2 Weeks)

- 4.1 Juristic Work
 - 4.1.1 Early 20th Century Works
 - 4.1.2 Recent Works
- 4.2 HELSINKI RULES in theory and Practice
 - 4.2.1 Ch-6 Procedure for the Prevention and settlement of Disputes (Arts. 26-37)
- 4.3 Source Materials collected by FOOD AND AGRICULTURAL ORGANISATIONS
- 4.4 Works of International Law Commission
- 4.5 Judicial Decisions and Arbitral Awards
 - 4.5.1 Judicial Decisions
 - 4.5.1.1 Fisheries Jurisdictional Case (1974)
 - 4.5.2 Arbitral Awards
 - 4.5.2.1 Gut Dam Case, Canada, (1968)

Primary Reading List

1. Iyer, P.R - Water perspective Issues, Concerns

2. B. R. Chauhan - Settlement of Int. & Inter-State water disputes in India.
3. Nico Schriger - Sovereignty over Natural Resources.

Secondary Reading List

1. Singh C - Water Law in India
2. Gould & Grant - U.S. Water Laws
3. Gujja, Pranjape - Water Confilcts in India.
4. Griffin - Water resource Economy
5. Messe, D - Rule of Water

Module – V International Water Law Disputes involving India and Neighbouring countries (2 Weeks)

- 5.1 Water Disputes with Pakistan
- 5.2 The Ganga and Mahakali agreement – By- Dr. B.S. Chimni
- 5.3 India – China Co-operation

Primary Reading List

1. Philippe Sands - Principles of Int. Environmental Law
2. Nico Schriger - Sovereignty over Natural Resources.
3. B. R. Chauhan - Settlement of Int. & Inter-State water disputes in India

Secondary Reading List

1. Twort C. Allan - Water Supply
2. Brown, Katrina - Making Waves
3. Iyer, P.R - Water perspectives Igues, Concers
4. Lozam, Granal - Global Change – Enough Water for Hill?

Module – VI Sources of Law for Inter-State Water Disputes (2 Weeks)

- 6.1 Juristic Works
- 6.2 Statutory Provisions
 - 6.2.1 Indian Easement Act, 1882 (Ss. 2,7, etc)
 - 6.2.2 River Boards Act, 1956
 - 6.2.3 Inter-State Water Disputes Act, 1956
- 6.3 Reports of Commissions
- 6.4 Inter-State Agreement and Inter-State Practice

Primary Reading List

1. Iyer, P.R - Water perspectives Issues, Concerns
2. Vaidyanatham. A - India's Water resources
3. B. R. Chauhan - Settlement of Int. & Inter-State water disputes in India

Secondary Reading List

1. Gray, N.F - Water Technology: An Introduction for Scientist and Engineers.
2. Agarwal Anil - Making Water Everybody's business: Practice and Policy of Water Harvesting.
3. Biswas, K. Asit - Sustainable Development of the Ganga – Brahmaputra – Megna Basin.
4. Singh, Satyajit - Taming the Waters: the Political Economy of large Dams in India.
5. Mollinga, Peter (ed) – Water for food and Rural Development

Module – VII Tribunals on Inter-State Water Disputes (2 Weeks)

- 7.1 The Godavari River Water Disputes
- 7.2 The Krishna River Water Dispute
- 7.3 The Narmada River Water Dispute
- 7.4 The Cauvery River Water Dispute
- 7.5 Punjab-Haryana-Rajasthan River Water Disputes

Primary Reading List

1. Ramana M.V.V - inter-State River disputes in India.
2. D'Souza R - Inter-State dispute over Krishna Waters.
3. B. R. Chauhan - Settlement of Int. & Inter-State water disputes in India
4. Gujja, Pranjape - Water conflicts in India

Secondary Reading List

1. Iyer, R.R - Towards Water Wisdom
2. Griffin - Water resource Economy
3. Brislee A Malik - india's Water Economy
4. Chapman & Thompson – Water and the quest for sustainable development
5. Nico Schriger - Sovereignty over Natural Resources.

Module – VIII Interlinking and Privatization of Water (2 Weeks)

- 8.1 Interlinking of Indian Rivers
- 8.2 Privatization of Water

Primary Reading List

1. Alagh - Interlinking of rivers in India
2. Ghosh, Silder - Interlinking of Indian rivers
3. Pathar, M - River Linking: A Millennium Folly?
4. Singh K. A - Privatization of rivers in India.

Secondary Reading List

1. Perret & Heggarr - Water Governance
2. Kumar, D.M - Ground Water Management in India
3. Romani, Sharma - Ground Water Governance.
4. Iyer P.R - Water perspective igues, Concers
5. Bessettw, Guy - People, Land & Water.

Case

Narmada Bachao Andolan (2000) 10 SCC 664

Networking of Rivers, In Re (2004) 11 SCC 358/359/360/363

Reading Materials

1. Reflection on Water (New Approaches to Transboundary Conflicts Cooperation 2001 (3859) by Joachin Blatter and Helen Ingram
2. Rain Water Harvesting (2002)(4325) by Shree Padre
3. Dams and Other Major Projects - (1988) (3512) (Impact on and Responses of indigenous People) by Raajen Singh
4. Guidelines for Drinking Water Quality (2nd Edn) Vol 1 WHO GENEVA
5. Water and Sanitation in the World's Cities (Local action for global goals, UN Habitat (2003)
6. Principles of Water Quality Control (4th Edn) 1992 by THY Tebbertt.
7. International and National Water Dispute Settlement - B. R. Chauhan.