

3. INFRASTRUCTURE PLANNING & MANAGEMENT : (PEHD5201)

Cr-3

Concepts of urban infrastructure, Social and physical infrastructure; Urban social infrastructure – qualitative and quantitative techniques of assessing requirements, Planning Amenities and institutions; Public and private sector role in resource mobilization and infrastructure development and related issues; Financing systems; sources of finance, leasing and contracting methods, pricing and financing ; major National and International agencies involved in infrastructure provisions; Managing infrastructure development, corporatisation and related goals, decentralized and people led infrastructure provisions, social goals and equity, environmental and economic issues and assessments etc., related to physical infrastructure,

Quality control mechanisms, institutions and instruments of resource mobilization, new opportunities and initiative in infrastructure development and management, Case studies from Asian cities of successful and innovative infrastructure provisions and equitable economic development, management and maintenance schemes,

Nagarapalika Bill (74th Amendment) and hierarchical structure of urban development bodies and development financial structure.

References:

1. Five Year Plans, Planning Commission, Govt. of India
2. Urban Planning in a Changing World By Taylor and Francis Group, London.
3. Group Action and Popular Participation By R.P.Mishra.
4. The India Infrastructure Report: Policy Implications for Growth of Welfare.
By Rakesh M.
5. N.I.U.A. Research Study Series – 73rd and 74th Amendment of the Constitution.
6. Actioning New Partnerships for Indian Cities, Cities , Vol..20.