



योजना तथा वास्तुकला विद्यालय, विजयवाड़ा

School of Planning and Architecture, Vijayawada

An Institute of National Importance, Ministry of Education Gov. of India

Lecture Plan

Name of Course:	Regional Planning (PLN322)
Programme & Sem:	BPlan (URP)-Semester Six- Even Semester AY 2023-24
Course Duration:	January 04, 2024, to April 19, 2024
Course Coordinator:	Dr. Adinarayanane R, Associate Professor, Department of Planning.
Number of Credits:	03
Subject Category:	Theory
Total Periods/Week:	3
Internal Assessment	50 (minimum pass marks 50%)
End Evaluation	50 (minimum pass marks 50%)
Total Marks	100 (to be converted to CGPA credit pattern as per regulations)

Subject Objective: To enable an understanding of the settlements within the contextual framework of regions and the approach to planning them.

Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Session Mode (Optional)	References / Suggested Readings
Week 1 (starting Jan 04)	The nature of a region, functional regions and formal regions.	Lecture & Discussions	Birch, Eugenie. L (2008), The Urban and Regional Planning Reader (Routledge Urban Reader Series), Routledge, USA.
Week 2 (starting Jan 08)	Regional specialisation, development and growth of regions; Regionalisation, inter-regional trade and factor movements;	Lecture	1. Chaudary.J.R (2009), An Introduction to Development and Regional Planning with special reference to India. Orient Blackswan, Hyderabad 2. Hall, Peter (2002), Urban and Regional Planning, Routledge, London and New York.
Week 3 (starting Jan 16)	Settlements patterns, hierarchy; Rural and urban continuum, role of cities in regional development.	Lecture	3. Mishra, R.P, (2009), Regional Planning: Concepts, Techniques, Policies and Case Studies, Concept Publishing Company, India.
Week 4 (starting Jan 22)	Individual location decisions, transfer costs.	Lecture	1.Wang, Xinhao & Hofe, Rainer vom (2007), Research Methods in Urban and Regional Planning, Springer Berlin Heidelberg, New York. 2.Yupo Chan(2011), Location Theory and Decision Analysis Analytics of Spatial Information Technology, by Springer Link.
Week 5 (starting Jan 29)	locational patterns, markets, existence, conditions and size, market locations and regional development	Lecture	1.Edgar M. Hoover (2000), An Introduction to Regional Economics, Scott Loveridge Professor, Extension Specialist Michigan State University, USA. 2.Andrea Ascani, Riccardo Crescenzi, Simona Iammarino (2012), Regional Economic Development: A Review, by Department of Geography and Environment London School of Economics and Political Science and European Commission.



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Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Session Mode (Optional)	References / Suggested Readings
Week (starting Feb 05)	Field work (Feb 03 to Feb 14)		
Week 7 (starting Feb 19)	Inter and intra-regional economic analysis. Internal Assessment-I (15 Marks)	Lecture	1.Sultan Hafeez Rahman (2012), Regional Integration and Economic Development in South Asia, by Asian Development Bank 2012. 2.Randall W. Jackson and 3 others (2019), Regional Development: Challenges, Methods, and Models, Web Book of Regional Science.2.https://researchrepository.wvu.edu/rri-web-book/2, by West Virginia University, USA./
Week 8 (starting Feb 26)	Techniques of delineation of regions; Centro-graphic analysis. <u>Mid-Semester Assessment Week (20 Marks)</u>	Lecture	1.Richard Le Gates (2022), City and Regional Planning, by Routledge Publishers. 2.Andreas Faludi (1973), A Reader in Planning Theory A volume in Urban and Regional Planning Series, Elsevier Ltd.
Week 9 (starting March 04)	Techniques of delineation of regions; centographic analysis	Lecture	1. Walter Isard and 5 others (1998) Methods of Interregional and Regional Analysis, by Regional Science Studies Series. 2.Andreas Faludi (1973), A Reader in Planning Theory A volume in Urban and Regional Planning Series, Elsevier Ltd.
Week 10 (starting March 11)	Input-output analysis – income and expenditure multipliers; inter and intra-regional economic analysis	Lecture	1.John Glasson, Tim Marshall (2007), Regional Planning, by Routledge Publishers.
Week 11 (starting March 18)	Multivariate analysis of industrial groupings, principal components and factor analysis, sectoral shift analysis, rank size rule.		1.John Glasson, Tim Marshall (2007), Regional Planning (Natural and Built Environment Series), by Routledge Publishers. 2.Mishra, R.P, (2009), Regional Planning: Concepts, Techniques, Policies and Case Studies, Concept Publishing Company, India. 3.Chand Mahesh(2012), Regional Planning in India, Allied Publishers Pvt Ltd. 4.Rakuten Kobo (2019), Urban and Regional Planning and Development 20th Century Forms and 21st Century Transformations, Springer International Publishing. 5.S. K. Kulshrestha(2012) (Urban and Regional Planning in India: A Handbook for Professional Practice, Sage Publications Pvt. Ltd.



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Week 12 (starting March 25)	Regional development; Balanced and unbalanced development; under development. Internal Assessment-III (15 Marks)	Lecture	1. John Glasson, Tim Marshall (2007), Regional Planning, by Routledge Publishers. 2. S. K. Kulshrestha (2012) (Urban and Regional Planning in India: A Handbook for Professional Practice, Sage Publications Pvt. Ltd.
Week 13 (starting April 01)	Models of regional development; Regional planning processes; identification of plan objectives; Collection, classification, and analysis of data; Norms and standards for regional planning;	Lecture	1. Perrin, Thomas (2022), Regions and Regional Planning, Taylor and Francis Ltd. 2. Shaw David (2000), Regional Planning and Development in Europe, Taylor & Francis Ltd. 3. Gopal Bhargava (2001), Development of India's Urban Rural and Regional Planning in 21 Century, by Gyan Publishing House.
Week 14 (starting April 08)	Role of district planning committees (DPC) and metropolitan planning committees (MPC); Settlement pattern, population and resource allocation/distribution	Lecture	1. Rakuten Kobo (2019), Urban and Regional Planning and Development 20th Century Forms and 21st Century Transformations, Springer International Publishing. 2. Birch, Eugenie. L (2008), The Urban and Regional Planning Reader (Routledge Urban Reader Series), Routledge, USA.
Week 15 (Starting April 15 and Sem classes ends by April 19)	Environmental concerns and protection. Case studies from across the country and abroad.		1. Shaw David (2000), Regional Planning and Development in Europe, Taylor & Francis Ltd. 2. Regional Planning for Large Metropolitan Cities-A Case Study of the National Capital Region. 3. Sonal Mobar Roy (2020), Compendium of Case Studies on Best Practices and Case-teaching Material in Rural Development, National Institute of Rural Development and Panchayati Raj Rajendran Nagar, Hyderabad. India.
April 24, 2024	Finalisation of Internal Marks	--	--

Note:

1. Any other closed holidays as declared by SPAV shall supercede the above lecture plan. Holidays shown above may alter as per Notice from time to time.
2. Assessment Sessions may be re-scheduled, with prior intimation.
3. Reading lists provided is not exhaustive and is subject to addition – students are advised to follow progression of class to keep abreast of the new reading lists, if any.