

44th
**ADVANCED PROFESSIONAL
PROGRAMME IN PUBLIC
ADMINISTRATION (APPPA)**
(2018-2019)



SYLLABI



INDIAN INSTITUTE OF PUBLIC ADMINISTRATION
NEW DELHI-110002

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A.I.1: DYNAMICS OF PUBLIC ADMINISTRATION

Prof. C. Sheela Reddy, Dr. Sachin Chowdhry and Dr. Mamta Pathania

I. Objectives:

- i. To explore the theoretical underpinnings and the practice of public administration.
- ii. To understand and analyze the movement from Government to Governance.
- iii. To comprehend the changing role of Public Services in the globalized era.
- iv. To examine the current initiatives and the impact of emerging challenges facing public administration.

II. Syllabus

- i. Paradigms of Public Administration
 - Public Administration: A Theoretical Perspective
 - Globalization and Public Administration
 - New Public Governance
- ii. Governance Issues: Challenges and Strategies
 - Administrative Reforms in India
 - Civil Service Reforms
 - Citizen-Government Interface
- iii. Public Service Management
 - Service delivery reforms
 - Performance Management, Measurement and Accountability
 - Public Service Motivation
- iv. Contemporary Issues in Public Administration

III(A). Suggested Readings

- i. Afridi, Farzana (2017) Governance and Public Service Delivery in India, Synthesis paper, International Growth Centre.
- ii. Ali, Farazmand (2018) Global Encyclopedia of Public Administration, Public Policy, and Governance, Springer International Publishing.
- iii. Erik Hans Klijn and Joop Koppenjan (2016), Governance Networks in the Public Sector, Routledge, New York and London.
- iv. Medury, Uma(2012), Public Administration in the Globalisation Era : The New Public Management Perspective”, Orient Blackswan, New Delhi
- v. Stephen P. Osborne (2010), The New Public Governance, Emerging Perspectives on the Theory and Practice of Public Governance, Routledge, New York and London.

III(B). Further Readings

- i. Chand, Vikram K. (2010), Public Service Delivery in India: Understanding the Reform Process, New Delhi: Oxford University Press
- ii. Dreze, Jean, Sen Amartya (2013), An Uncertain Glory: India and its Contradictions , Penguin Publications, New Delhi.
- iii. Godbole, Madhav (2014), Good Governance: Never on India's Radar, Rupa Publications, New Delhi.

- iv. Kapur, Devesh, Pratap Bhanu Mehta, Milan Vaishnav (2017), Rethinking Public Institutions in India, New Delhi: Oxford
- v. Osborne, D. and Gaebler, T. (1992), Reinventing Government: How the Entrepreneurial Spirit is Transforming the Public Sector, Addison-Wesley Publication, New York.

III(C). Reports for Reference

- i. 1st Report of 2nd ARC, "Right to Information: Master Key to Good Governance", 2006.
- ii. 12th Report of 2nd ARC, "Citizen Centric Administration – The Heart of Governance", 2009.
- iii. 13th Report of 2nd ARC, "Organizational Structure of Government of India", 2009.

IV. Mode of Evaluation: Written Examination

A.I.2: CONTEMPORARY POLITICAL DEBATES

Prof. Dolly Arora

I. Objectives

- i. To develop an understanding of political concepts, theories and practice in contemporary times.
- ii. To undertake a critical analysis of contemporary political debates on governance and public policy, using theoretical insights and empirical evidence in comparative perspective, with special focus on India.

II. Syllabus

- i. State
 - Sovereignty and Citizenship
 - Governance and State Capacity
 - Global Governance Networks
- ii. Democracy
 - Representational Principle
 - Participatory Principle
 - Challenges to Democracy
 - Democracy and Civil society
 - Democratic Principles and State Administration
- iii. Rights
 - Universal and Contextual Approaches
 - Individual and Group Rights
 - Scope and Limits of State Rights
 - Human Rights and States
 - Rights Conflicts and Resolution
 - Globalisation and the Rights debate
- iv. State Institutions
 - Legislative Institutions
 - Administrative Institutions
 - Federal Institutions
 - Judicial Institutions
 - Oversight Institutions
- v. Reforms
 - Legal Constitutional Reforms
 - Institutional Reforms
 - Procedural Reforms

III. Readings (Books/ Articles)

- i. Atul Kohli and Prerna Singh, Routledge Handbook of Politics, Oxon: Routledge, 2013
- ii. Carolyn M. Elliott(ed.), Civil Society and Democracy: a Reader, New Delhi, Oxford University

- Press, 2003
- iii. Dolly Arora, "Reorganising Government: Will Functional Division and Autonomy Help Improve Policy Delivery", *Administrative Change*, Vol. XXXVIII (2) Jan-Dec 2011.
 - iv. Dolly Arora, "Social Development and Administrative Reforms" in *Indian Council of Social Development, India: Social Development Report, 2010*, New Delhi, Oxford University Press, 2010.
 - v. Dolly Arora, *Trends in Centre-State Relations*, IIPA, New Delhi, 2015.
 - vi. Ghanshyam Shah, *Social Movements in India: A Review of Literature*, New Delhi: Oxford University Press, 2004.
 - vii. John S. Dryzak, Bonnie Honig, Anne Phillips, *The Oxford Handbook of Political Theory*, Oxford: Oxford University Press, 2008.
 - viii. Linda Weiss (ed.), *States in Global Economy: Bringing Domestic Institutions Back*, Cambridge, Cambridge University Press, 2003.
 - ix. Neera Chandoke and Praveen Priyadarshi, *Contemporary India: Economy, Society, Politics*, Noida, Dorling Kindersley (India)ltd. 2009.
 - x. Neera Chandoke, *Contested Secessions: Rights, Self-determination, Democracy, and Kashmir*, New Delhi, Oxford University Press, 2012.
 - xi. Neerja Gopal Jayal and Pratap Bhanu Mehta(eds), *The Oxford Companion to Politics in India*, New Delhi, Oxford University Press, 2011.
 - xii. Niraja Gopal Jayal (ed.), *Democracy in India*, OUP New Delhi 2007.
 - xiii. Niraja Gopal Jayal, *Representing India: Ethnic Diversity and governance of Public Institutions*, Palgrave Macmillan, 2006.
 - xiv. Partha Chatterjee(ed.), *State and Politics in India*, Oxford University Press, 2011
 - xv. Raka Ray and Mary Fainsod Katzenstein(eds.), *Social Movements in India: Poverty, Power and Politics*, Rowman and Littlefields, inc., 2005.
 - xvi. Ranabir Samaddar, *The Politics of Autonomy*, New Delhi, Sage, 2006
 - xvii. Sudha Pai(ed.) *Handbook of Politics in Indian States: Regions, Parties and Economic Reforms*, Oxford University Press, 2013.
 - xviii. Ujjwal Kumar Singh, *The State, Democracy and Anti-terror Laws in India*, Sage, New Delhi, 2007.

IV. Mode of Evaluation: Group Report and Presentation

A.I.3: ADMINISTRATIVE LAW

Dr. Sapna Chadah

I. Objectives

On completion of the stream participants will be able to:

- i. explain the principles, standards and doctrines developed by the judiciary as custodian and guardian of the rule of law;
- ii. apply the fundamental constitutional and legal requirements in their rule-making and decision-making functions;
- iii. state the principles of proper and rational exercise of administrative discretionary power; and
- iv. communicate recent developments in the area of judicial review of administrative action, law relating to liability of administration and departmental inquiry.

II. Syllabus

- i. Public Law and Public Administration
- ii. Administrative Law-making
- iii. Administrative Adjudication (Principles of Natural Justice)
- iv. Administrative Discretion
- v. Administrative Law Dimensions of Constitutional Status of Civil Services
- vi. Judicial Review of Administrative Action through Writs
- vii. Government Liability in Tort and Contract
- viii. Disciplinary Proceedings and Conduct of Enquiry
- ix. CBI and Vigilance Administration
- x. Working of Central Administrative Tribunal
- xi. Ombudsman: Lokpal and Lokayuktas

III(A). Essential Readings

- i. I.P.Massey, *Administrative Law*, 8th Edition, Eastern Book Company, Lucknow, 2012.
- ii. C.K.Thakkar, *Administrative Law*, 2nd Edition, Eastern Book Company, 2012.

III(B). Suggested Readings

- i. C.K.Takwani, *Lectures on Administrative Law*, 5th Edition, Eastern Book Company, Lucknow, 2012
- ii. Cooper Phillip J., *Public Law and Public Administration*, 4th Edition, Wadsworth Publishing Co., 2007
- iii. Jain M. P. and S.N. Jain, *Principles of Administrative Law*, 8th Edition, LexisNexis, Butterworth & Wadhwa and Company, Nagpur, 2017
- iv. Sathe S.P., *Administrative Law*, 7th Edition, Butterworths, New Delhi, 2004
- v. Singh S. S., *Administration of Natural Justice in India*, Uppal Delhi, 1986
- vi. Wade William, *Public Law in Britain and India*, Bombay; N. M. Tripathi Private Ltd., 1992
- vii. Wade, William and Christopher Forsyth, *Administrative Law*, 11th Edition, Oxford University Press, New York, 2014

IV. Mode of Evaluation: Case Comments

A.I.4.1: ECONOMIC POLICY, TRADE AND GLOBALISATION

Prof. K.K. Pandey and Prof. Geethanjali Nataraj

I. Objectives

- i. To familiarize the course participants with basic concepts of micro and macro-economics and their linkages with individual economic units (consumers, workers, investors, land owners, business/firms (both domestic and Multinational) engaged in trade and investment (Including foreign direct and portfolio Investment);
- ii. To provide an overview of economic policies impacting Indian economy in the overall context of national economic development and globalization; and
- iii. To examine the role of Economics in the governance and administration in India with specific reference to selected Programmes/ Schemes in a welfare state.

II. Syllabus

i. Micro-economic theory and principles

- Price determination: demand and supply analysis and market structures.

ii. Macro-economic concepts and scenario

- National income accounting, Economics of sustainable development and Fiscal and monetary policy.

iii. Trade and Globalization

- Growth and structure, Linkages with Global Economic Trends, Income, Savings, Investments and Political Economy. This section would also comprise of lectures on issues related to WTO, Regional Trading Agreements and India, Make in India and India's manufacturing sector, Evaluating India's trade with its major trading partners, globalization and the changing political regime such as election of Trump and Brexit, FDI policy, Trade policy of India, Trade facilitation issues, macro trends in the global economy, Energy balance in International trade etc.

iv. Linkages between economics and governance /public administration

- Regulatory Bodies, Public Sector Undertakings (State Owned Enterprises) , Poverty alleviation, income disparity in South Asia and corrective measures, Informal sector, Economic inequality Food security/ Energy security, Equity, Regional balance, Public Distribution System/ subsidies etc. Measures of human development, Index numbers, Agriculture sector- growth and performance during post liberalization era, agricultural investment and support policies, marketing and cooperatives, impact of climate change, cooperatives etc. Public Goods/Private Good, Externalities, Concessions, Incentives, Disinvestment and Regulations, Viability Gap Funding etc.

v. **Economic sector Programmes and scheme**

- PM Jan Dhan Yojana (Financial Inclusion), Livelihood/ employment in urban and rural areas, Skill India, startup India, Export Promotion, Medium and Small Micro Enterprises, Banking sector and investment promotion policies, Ease of doing business etc, GST and Demonetisation etc.

III(A). **Suggested Readings** (more information, session wise breakup, list of institutions to be visited and handouts to be provided later)

- Bagchi, Amaresh (ed) Readings in Public Finance, Oxford University, Press, New Delhi. 2005.
- Edward Shapiro, Macroeconomic Analysis, Harcourt Brace, New York.
- Mankiv N Gregory, Principles in Public Economics, Thomson (7th edition 2009)
- Rajani Kanth (ed): Paradigms in Economic Development, New York, Armonk 1992.
- Robert S. Pindyck , Daniel L. Rubinfeld and Prem L. Mehta : Micro Economics, Pearson 2009
- Stiglitz, Joseph E. and Carl E. Waish (2002), Principles of Micro economies, (3rd Edition) New York W. W. Norton (2002)
- Walter Elkan: An Introduction to Development Economics, London, Prentice Hall, 1995.

III(B). **Further readings**

- Blanchard, O. and S. Fischer (1990), Lectures in Macroeconomics, MIT Press.
- Crotty, James. "Structural causes of the global financial crisis: a critical assessment of the 'new financial architecture'." *Cambridge Journal of Economics* 33.4 (2009): 563-580.
- Dominick Salvatore, International Economics: Trade and Finance, 11ed, ISV (WSE) Paperback – 14 Oct 2014
- Economic Survey, 2016-17, Ministry of Finance, Government of India.
- Fisher, S, et al, 1998, Should the IMF Pursue Capital Account Convertibility?, Essays in International Finance, Princeton University.
- Mattoo, Aaditya, and Arvind Subramanian. "India and Bretton Woods II." *Economic and Political Weekly* (2008): 62-70.
- Rodrik, Dani, and Arvind Subramanian. "Why did financial globalization disappoint?." *IMF staff papers* 56.1 (2009): 112-138.
- Rodrik, Dani, and Arvind Subramanian. *From "Hindu growth" to productivity surge: the mystery of the Indian growth transition*. No. w10376. National Bureau of Economic Research, 2004.
- Romer, D. (1996), Advanced Macroeconomics, McGraw-Hill.
- Subramanian, Arvind, and John Williamson. "The world crisis: reforming the international financial system." *Economic and Political Weekly* (2009).
- Subramanian, Arvind. "India's turn: understanding the economic transformation." *OUP Catalogue* (2009).
- Uma Kapila (2017), Indian Economy since Independence: A Comprehensive and Critical Analysis of India's Economy, 1947-2016 Paperback
- World Investment report, 2016, UNCTAD, UN publication (soft copy available on the net)
- www.wto.org (for all issues related to the WTO).

IV. **Mode of Evaluation:** One written examination for A.I.4.1 and A.I.4.2.

A.I.4.2: SUSTAINABLE AGRICULTURE AND RISK MANAGEMENT

Prof. Ashok Vishandass and Dr. Anupam Sarkar

I. Objectives

- i. To provide an overview of agriculture sector in India
- ii. To familiarize with pricing policy i.e. Minimum Support Prices (MSPs) of agriculture commodities
- iii. To deepen the understanding of farmers' travails
- iv. To suggest measures to enhance farmers' welfare

II. Syllabus

- i. Various cost concepts, determinants of MSP and returns to farmers
- ii. Production and productivity
- iii. Crop Insurance and risk management
- iv. Strategy for sustainability in agriculture
- v. Structural reforms in agriculture

III. Suggested Readings

- i. Acharya, S.S. (2003): "Rural Non-Farm Sector and Its Role in Economic Development in the Changing Scenario", Presidential Address, Agricultural Economics Research Review, Vol. 16, No. 2, Pp. 83-90.
- ii. Aggarwal, P.K., P.K.Joshi, J.S.I. Ingram, and R.K. Gupta. (2004). Adapting food systems of the IndoGangetic plains to global environmental change: Key information needs to improve policy formulation. Environ. Sci. Policy. 7:487-498.
- iii. Birthal, P.S., P.K. Joshi, Devesh Roy, Amit Thorat (2007): Diversification in Indian agriculture towards high-value crops: the role of smallholders, IFPRI Discussion Paper 00727, International Food Policy Research Institute, Washington, DC.
- iv. Chand, Ramesh (2016): "Doubling Farmers' Income: Strategy and Prospects", Presidential Address delivered at 76th Annual Conference of Indian Society of Agricultural Economics held at Assam Agricultural University Jorhat, Assam during 21-23 November, 2016.
- v. Chand, Ramesh (2016), "e-Platform for National Agricultural Market," Economic & Political Weekly, 51 (28): 15.
- vi. Chand, Ramesh (2017): "Doubling Farmers' Income: Rationale, Strategy, Prospects and Action Plan", NITI Policy Paper 01/2017 National Institution for Transforming India, Government of India, New Delhi.
- vii. Chand, Ramesh, RakaSaxena and Simmi Rana (2015): "Estimates and Analysis of Farm Income in India, 1983-84 to 2011-12," Economic and Political Weekly, 50 (22): 139-145.
- viii. Dev, S. Mahendra (2012): "Small Farmers in India: Challenges and Opportunities," IGIDR-Working Paper (WP-2012-014), Indira Gandhi Institute of Development Research, Mumbai. (<http://www.igidr.ac.in/pdf/publication/WP-2012-014.pdf>).
- ix. Gandhi, Vasant P. and Abraham Koshy (2006): "Wheat Marketing and its Efficiency in India," Working Paper (2006-09-03), Research and Publication Department, Indian Institute of Management, Ahmedabad.
- x. Gulati, Ashok (2009): "Emerging Trends in Indian Agriculture: What Can We Learn from These?" Agricultural Economics Research Review, Vol 22, July-December, pp 171-84.
- xi. IMF Working Paper (WP/12/96), International Monetary Fund. Satyasai, K.J.S. and K.U. Vishwanathan (1997): "Commercialization and Diversification of Indian Agriculture," Occasional Paper, National Bank for Agriculture and Rural Development (NABARD), Mumbai.
- xii. Lok Sabha Secretariat (2017) "Comprehensive Agriculture Research based on Geographical Conditions and Impact of Climatic Changes to ensure Food Security in the Country", Thirty Ninth Report of Standing Committee On Agriculture
- xiii. NSSO (2003): "Situation Assessment Survey of Farmers: Some Aspects of Farming," Report

- No. 496(59/33/3), 59th Round (January–December 2003), National Sample Survey Organization, Ministry of Statistics and Programme Implementation, Government of India, New Delhi.
- xiv. NSSO (2014): “Key Indicators of Situation of Agricultural Households in India,” 70th Round (January– December 2013), Ministry of Statistics and Programme Implementation, National Sample Survey Office, New Delhi.
 - xv. Report of the Committee on Doubling Farmers’ Income (Volume-I to XIII, draft), 2017
 - xvi. Report of the National Commission on Agriculture, Ministry of Agriculture, Government of India, NCF (2007): Report of National Commission on Farmers, Department of Agriculture & Cooperation, Ministry of Agriculture, Government of India.
 - xvii. Sen, Abhijit and M S Bhatia (2004): Cost of Cultivation and Farm Income, State of the Indian Farmer: A Millennium Study, Vol 14, Academic Foundation, in association with Department of Agriculture and Cooperation, Ministry of Agriculture, New Delhi.
 - xviii. T.N. Srinivasan (2007): “Development Strategy: the State and Agriculture since Independence”, Stanford center for International Development, Stanford University.

IV. Mode of Evaluation: One written examination for A.I.4.1 and A.I.4.2.

A.I.5.1: APPROACH TO WRITING OF SYNOPSIS AND DISSERTATION

Prof. Ashok Vishandass

I. Objectives

Enable participants to:

- i. Prepare a dissertation proposal of established standard
- ii. Use a uniform structure and format for the dissertation
- iii. Identify the dissertation topic at an early stage of the Programme

II. Syllabus

- i. Statement of the Problem
- ii. Objectives and Justification
- iii. Reviewing the Literature
- iv. Formulating Research Questions
- v. Citing and Ethics
- vi. Format for References and Bibliography
- vii. Presentation of the Proposal and Approval

The course will be based on lectures as well as individual and group work based presentations. Participants are expected to prepare individual dissertation proposals and present at a Seminar. Based on the comments offered at the Seminar, participants will submit their respective modified synopses/ proposals.

III. Essential Readings

- i. Kumar, Ranjit (2014), *Research Methodology*. New Delhi, Sage.
- ii. Locke, L. F., Spirduso, W.W. and Silverman, S. J. (2007), *Proposals that Work: A Guide for Planning Dissertations and Grant Proposals*. New Delhi: Sage.
- iii. Loseke, Donileen R. (2013), *Methodological Thinking*. New Delhi, Sage.
- iv. Mauch, J. E. and Park, Namgi (2003), *Guide to the Successful Thesis and Dissertation: A Handbook for Students and Faculty*. New York: CRC Press.
- v. McNabb, David E. *Research Methods in Public Administration and Non-profit Management: Quantitative and Qualitative Approaches*, 2nd Edition, PHI.
- vi. Oliver, P. (2008). *Writing Your Thesis*, New Delhi, Sage.

IV. Mode of Evaluation: Research Proposal and Individual Presentations

A.I.5.2: RESEARCH METHODS FOR SOCIAL SCIENCES

Dr. Roma Debnath

I. Objectives

After the successful completion of the course, the participants would be able to:

- i. Use quantitative and qualitative research in practice
- ii. Formulate the real life problems using appropriate techniques.
- iii. Select the appropriate sampling plan for the research
- iv. Determine the optimum sample size
- v. Use appropriate statistical techniques in policy decision making and problem solving.
- vi. Use the Statistical Package for Social Science (SPSS) for data analyses and decision making process.

II. Syllabus

- i. Introduction to quantitative and qualitative research
- ii. Research Design
- iii. Data measurement and levels
- iv. Sampling Techniques
- v. Measures of Central Tendencies and Dispersion along with the graphical display
- vi. Chi Square
- vii. Testing of Hypothesis and Estimation
- viii. Correlation and Regression
- ix. Hands on Experience on SPSS (Lab session would include converting the questionnaire into data form, data input in terms of Data View and Variable View in SPSS, Handling missing observations, demonstration of SPSS output through Descriptive Statistics (Frequencies, descriptive), Graphical Analyses, Correlate (Bivariate), Regression (bivariate) , Non-parametric test etc.)

III(A). Essential Readings

- i. Argyrons, G. *Statistics for Research with a guide to SPSS*, 3rd edition, Sage South Asia Edition.
- ii. Bryman, A, and Bell, E. *Business Research Methods*, 3rd Edition, Oxford.
- iii. Levine, David M., Krehbiel, Timothy C., Berenson, Mark. L. and Viswanathan, P.K. *Business Statistics A First Course*, 4th ed., Pearson Education.
- iv. McNabb, David E. *Research Methods in Public Administration and Non-profit Management: Quantitative and Qualitative Approaches*, 2nd edition, PHI.

III(B). Further Readings

- i. Albright, C.A., Winston, W., and Zappe, C. *Data Analysis and Decision Making with Microsoft Excel 2nd Edition*, Thomson Publication.
- ii. Anderson, D.R., Sweeney, D.J., and Williams, T.A. *Statistics for Business and Economics*, 9th edition, Cengage Learning.
- iii. Black, K. *Business Statistics*, John Wiley Publication.
- iv. Bowerman, B.L., O'Connell R.T. and Murphree, E. S. *Business Statistics in Practice*, 5th Publication, Tata McGraw-Hill.
- v. Douglas A Lind, William G. Marchal and Samuel A. Wathen, *Statistical Techniques in Business and Economics*, 13th Edition, The McGraw Hill Education Private Limited.
- vi. Keller, G. *Statistics for Management*, Cengage Learning.

IV. Mode of Evaluation: Research Proposal for dissertation and Individual Presentation.

A.II.1: MANAGING HUMAN RESOURCES IN ORGANIZATIONS INCLUDING STRESS MANAGEMENT

Dr. Neetu Jain and Dr. Anjali Dhengle

I. Objectives

- i. To provide understanding of various issues in management of Human Resources in organizations.
- ii. To provide insight into various psychological/ behavioural processes which influence effective handling of employees.
- iii. To strengthen Self Management Competencies of the participants
- iv. To empower participants to be in greater control of themselves for personal growth
- v. To develop skills in balancing emotions in interpersonal transactions
- vi. To enable participants to develop various behavioural skills for improved organisational performance and for better quality of work life.
- vii. To develop the ability to relate and apply these skills to personal and organizational situations.

II. Syllabus

- i. Personality
 - Understanding self through MBTI
 - Major personality traits and attributes
- ii. People Management at work
 - Enhancing interpersonal skills & effectiveness
 - Interpersonal style of self and others
- iii. Perception
 - Factors influencing perception
 - Errors in perception
- iv. Work Motivation
 - Influencing & motivating various groups
 - Designing motivational strategies and systems
- v. Emotional Intelligence
 - Assessing Emotional Intelligence
 - Improving EQ
- vi. Group Dynamics and Team Work
 - Leading Groups & Teams
 - Creating effective teams
- vii. Conflict Management
 - Sources of conflict
 - Conflict handling modes & resolution strategies
- viii. Leadership effectiveness
 - Approaches to leadership & Leadership Development
 - Identifying your own Leadership styles
- ix. Improving Interpersonal Communication

- Correcting misunderstanding & facilitating professional conversations
 - Improving Assertiveness & Listening Skills
- x. Mental health concepts and its promotion:
- Mental Health and its Relevance to Contemporary World
 - Mental Health Stigma and Discrimination: Ways to Deal
 - Anxiety and other related Aspects
- xi. Managing negatives of work and life:
- Understanding Stress and Burnout
 - Strategies to deal stress and Burnout
 - Introduction to Mindful Awakening and Meditation

III(A). Essential Readings

- Debra Nelson, *Positive Organization Behaviour*, Sage Publications, 2010
- Margie Parikh, Rajen Gupta, *Organisational Behavior*, TMH, New Delhi, 2012
- S.P. Robbins, T.A. Judge , N. Vohra, *Organizational Behaviour*, 14th Edition, PHI, New Delhi, 2014

III(B). Suggested Readings

- Dessler, Gary, *Management*, USA: Prentice Hall, Inc., 2000.
- Dubrin, Andrew J., *Fundamentals of Organization Behaviour: An Applied Approach*, Ohio, USA: South Western College Publishing, 1997.
- Jeong, Ho Won, *Conflict Management and resolution: An Introduction*, Oxon: Routledge,2010
- Menden Hall, Mark E, *Global leadership: Research, Practice and Development*, Oxon: Routledge, 2008.
- Pareek, Udai, Rao, T.V. and Pestonjee, D.M., *Behavioural Processes in Organizations*, New Delhi: Oxford Publishing Company, 1981.
- Last 10 years Journals: (a) Harvard Business Review, (b) Vision, and (c) Vikalpa .

IV. Mode of Evaluation: Group Assignment

A.II.2: PUBLIC FINANCE

Dr. V.N. Alok

I. Objectives

- i. To provide a bird's eye view on the developments in the area of public finance in India, particularly in the context of current economic reforms.
- ii. To deal with intergovernmental fiscal relations under cooperative federalism

II. Syllabus

- i. Role of the State in Development
- ii. Public Finance in India
- iii. Economic Development Strategy and Infrastructure- select sector
- iv. Fiscal Responsibility & Budget Management Act
- v. Fiscal Federalism: Inter-governmental fiscal relations between union & states, states and local governments, 14th Finance Commissions award, devolution and grants
- vi. Tax Structure and Reforms in India at union and state level, with special reference to comprehensive Value Added Tax and its extension to Goods and Service Tax
- vii. Ease of Doing Business
- viii. Expenditure Management, Public Debt, Subsidies etc.

III. Essential Readings

- i. Bagchi, Amaresh (ed) (2005) Readings in Public Finance, New Delhi, Oxford University Press
- ii. Musgrave, Richard A. and Peggy B. Musgrave (1989) Public Finance in Theory and Practice, 5th Edition, New York, McGraw Hill
- iii. Report of the Fourteenth Finance Commission, Volume I and II, 2014, New Delhi
- iv. Government of India (2018) Economic Survey, 2017-18, Volume I and II, Department of Economic Affairs, New Delhi.
- v. Reports of the Finance Commissions of various States
- vi. Union Budget Documents
- vii. Handouts to be circulated

IV. Mode of Evaluation: Assignment

A.II.3: FINANCIAL MANAGEMENT

Prof. Geethanjali Nataraj

I. Objectives

- i. To develop an understanding of concept of financial management.
- ii. Familiarizing the participants with the financial environment of business especially financial markets.
- iii. To have an appreciation of financial System in India, financial information flows in an organization, financial statements, cost concepts, capital investment decisions.
- iv. To understand the financial health of an organization, its operating results and financial decision making process.
- v. To help the participants appreciate and understand the problems facing the financial manager in today's competitive and globalised world.

II. Syllabus

- i. Financial System and Financial Management
 - Indian Financial System
 - Financial Institutions and Markets
 - Financial Management: Objectives:, Scope and functions
 - Stock Exchanges and their role, regulatory framework and transactions on stock exchange
- ii. Financial Information Flows
 - Government and Commercial organizations
- iii. Financial Statements: Understanding & Analysis
 - Balance Sheet
 - Income Statement
 - Cash Flow Statement
 - Ratio Analysis
- iv. Cost & Management Accounting
 - Cost Concepts, Cost-Volume- Profit Analysis
 - Costing for Decision Making
- v. Capital Investment Decisions
 - Estimation of Cash flows
 - Investment Appraisal Techniques
- vi. Emerging Issues in Finance and Accounting
 - Working Capital Management
 - Working capital planning
 - Monitoring and Control of Working capital
 - Working capital financing
 - Managing the components of working capital
- vii. Corporate Social Responsibility

III(A). Methodology

Mix of lecture discussion and case analysis wherever possible.

III(B). Essential Readings

- i. Corporate Finance, 10th edition, Ross, Westerfield, Jaffe, Kakani. McGraw Hill
- ii. Corporate Finance: Theory and Practice (John Wiley & Sons, 2nd ed) Aswath Damodaran
- iii. Financial Management, IM Pandey, 11th edition, Vikas Publication. (IM)
- iv. Financial Management: Theory and Practice, Brigham, Eugene F. and Erhardt, Michael C. 11th edition, Thomson South-Western. (BE)
- v. Nand Dhameja, KS Sastry & K. Dhameja: Finance and Accounting for Managerial Competitiveness (S. Chand, 2014).
- vi. Prasanna Chandra, Financial management- Theory and Practice (Tata McGraw Hill Publishing Co., New Delhi).
- vii. Principles of Corporate Finance 11th Edition, Richard A. Brealey, Stewart C. Myers, Franklin Allen, Pitabas Mohanty(BM)

III(C). Suggested Readings

- i. An ILO Programmed Book: How to Read Balance Sheet (Oxford & IBH Publishing Company).
- ii. L.M. Bhole and Jitendra Mahakud: Financial Institutions and Markets (Tata McGraw Hill).
- iii. S.K.Das: Rethinking Public Accounting: Policy and Practice of Accounting in Government (Oxford).
- iv. Van Horne James: Financial Management (Pearson Education).
- v. Weston J.F. & Brigham E F: Managerial Finance (Holt Rinehart and Winston).

III(D). Websites

- i. www.nseindia.com, www.bseindia.com, www.livemint.com, www.icicidirect.com
- ii. www.moneycontrol.com, www.nsdl.com, www.rbi.org.in, www.sebi.gov.in

IV. Mode of Evaluation: Case Study

A.II.4: PUBLIC POLICY: GLOBAL AND INDIAN CONCERNS

Dr. Sachin Chowdhry and Dr. Gadadhara Mohapatra

I. Objectives

- i. To analyze the context of public policy process in a democratic set up.
- ii. To acquire analytical skills to understand public problems and develop policy responses.
- iii. To comprehend the linkages between public policies and policy making institutions.
- iv. To examine some sectoral policies in terms of objectives, processes and outcomes.

II. Syllabus

- i. Public policy process in a democratic set-up
- ii. Public policy analysis: theories and models
- iii. Policy making institutions
- iv. Actors in policy process- local as well as global
- v. Select public policies of India and some other countries

III(A). Suggested Readings

- i. Dunn, William (2016) *Public Policy Analysis*, Routledge Publications, New York.
- ii. Dye, R. Thomas (15th edition, 2016), *Understanding Public Policy*, Pearson Publications, New Delhi.
- iii. Kapur, Devesh, Pratapbhanu Mehta and Milan Viashnav(2017), *Rethinking Public Institutions in India*, Oxford University Press, New Delhi.
- iv. Mathur, Kuldeep (2013), *Public Policy and Politics in India: How Institutions Matter*, Oxford University Press, New Delhi.
- v. Weimer, David L. and Aidan R. Vining (2017), *Public Policy Analysis: Concepts and Practice*, Routledge Publications: New York.

III(B). Further Reading

- i. Catherine Bochel and Hugh Bochel (2017), *Making and Implementing Public Policy: Key Concepts and Issues*, Palgrave Macmillan, U.K.
- ii. Chaudhuri, Anindya (2016), 'Policy Studies, Policy Making, and Knowledge-driven Governance', *EPW*, Vol. 51, Issue No. 23, 04 June.
- iii. Deacon, Bob (2007), *Global Policy and Governance*, U.K.: Sage Publications.
- iv. Gerston, Larry N. (2009), *Public Policy Making in a Democratic Society*, New Delhi. PHI Learning Private Limited, 2nd Edition.
- v. Government Policies on Health, Education and Water
- vi. Narain, Vishal (2018), *Public Policy: A View from the South*, Cambridge University Press, Cambridge, United Kingdom.

IV. Mode of Evaluation: Assignment

A.II.5: ETHICS IN GOVERNANCE

Prof. K.K. Pandey and Prof. Suresh Misra

I. Objectives

- i. Examine emergence of Ethics in Governance in a historical perspective
- ii. Describe the problem of people and create systems for achieving the same based on ethical feedback;
- iii. Create an environment and structure in governance system in the benefit of the society and the common man;
- iv. Understand the concept of individual empowerment and its role in enhancing organizational and administrative performance.

II. Syllabus

- i. Human Values in Decision Making.
- ii. Indian Ethos in Management.
- iii. Leadership Values and Ethics.
- iv. Code of Ethics for Civil Servants – International Experience & their relevance to India.
- v. Ethics and Administrative Discretion.
- vi. Preventive/Curative Vigilance and Ethics
- vii. Values & Development.

III(A). Essential Readings

- i. Chakraborty, S.K. (ed), *Human Values for Managers*, New Delhi, Wheeler Publishing: 1995.
- ii. Charutvedi, TN, *Ethics in Public Administration*, IIPA, New Delhi
- iii. 2nd Administrative Reforms Commission [Fourth Report], *Ethics in Governance*: Jan 2007, Govt. of India.
- iv. Radhakrishnan, S., *“Adaptive India: Identity and Ethos”*
- v. Radhakrishnan, S., *“The Public Intellectual in India”*

III(B). Suggested Readings

- i. Chakraborty, S.K. & Chakraborty, D., *Human Values & Ethics: Achieving Holistic Excellence*, Hyderabad: The ICFAI University Press, 2006.
- ii. Rao, M. Gangadhar, *Attitudes, Values and Perception*.
- iii. Parthasarthy, *Human Values & Management: 20 Key Principles for Modern Management*.
- iv. Frederickson, George H & Ghere, Richard K. (ed.), *Ethics in Public Management*, New York: M.E. Sharpe, 2005.
- v. United Kingdom – Civil Service Values.
- vi. Nolan Committee: *The Seven Principles of Public Life*.

IV. Mode of Evaluation: Case Study

A.II.6: GENDER IN DEVELOPMENT

Dr. Nupur Tiwari

I. Objectives

The course seeks to provide knowledge to the participants about the concepts of gender and bestows a critical overview about the way that the category gender is placed in development at the levels of policy making. The Course has the following objectives:

- i. To Map and analyze perspectives, issues, and discourses on development from gender perspective,
- ii. To Understand feminism both in global and local contexts and the feminist standpoint in the present development discourse,
- iii. Participants have to write a dissertation by following a methodology and have to present the same.

II. Syllabus

Section A: Gender and Development: The Conceptual Understanding of its Interaction

Unit 1: An Introduction to Gender and Development

- Understanding the culture and society in gender construction- case studies
- Do culture and society promote gender equality- various discourses about gender and its characteristics and nature
- How social and cultural institutions confirms the logics of gender stereotypes

Unit 2: Theories of Gender and Development - Judith Butler, Candace West, Don H. Zimmerman, Luce Irigaray

- Judith Butler- Gender Performativity
- Candace West and Don H. Zimmerman- Doing Gender and Gender Display
- Luce Irigaray- On Gender Project: The Historical Injustice of Women in Western Culture

Unit 3: Feminism: Preconditions of Origin, Arguments, Methodology, and Movement in the modern period.

- Origin of feminism: social, economic, and political backdrops
- The methodology of feminism: Are the Feminists a new class category?
- The feminist movement around the globe

Section B: Gender and Development: Problems, Challenges, and Prospects

Unit 4: Gender Issues in Development

- Effects of modern development model on gender, social, economic, political -Can the modern development alter the present gender status quo
- Gender exploitation in modern development- exploitation of women in development sector, gender disparity in remuneration, labor-market imbalances
- Gender-based Violence (GBV)- case studies from developing countries- both public and domestic- marriage, religion, working sector

- Gender representation- map representation of women in policy-making, administration, social activism- condition of women working in institutions and agencies- government and private sector

Unit 5: Forms of Gender Violence and Injustice

- Sexual Violence against women
- Enforcing Moral Codes (Case of Honour Killings and other Rituals, Systems, Practices)
- Women in armed struggles: Forced gender exploitation
Cultural Practices: Gender in Caste and Religion
The Science and Body Question in Development: Sexuality and Reproduction

Unit 6: Creating Gender Awareness in Development

- Gender awareness mechanisms- legal, institutional process and procedures from the government
- Gender Budgeting : Policy and Practice
- Gender Audit: Policy and Practice

Unit 7: The Role of Feminist Theories and Movements for Gender Justice

- Evaluating the arguments and demands of feminist theories
- Reviewing its success
- Gender movements for respect, recognition, and rights
- Contributions of feminist theories and their academic activism
- Analyzing the usefulness and relevance of feminist theories and movements

III(A). Essential Readings

- i. Addlakha Renu (2007) *Gender, Subjectivity, and Sexual Identity: How Young People with Disabilities conceptualize the body, sex, and marriage in urban India*, New Delhi, CWDS.
- ii. Basu A. (ed), *The challenge of Local Feminism: Women's Movement in Global Perspective*, Boulder Co, West view Press, 1995.
- iii. Bauer Nancy, *Simone de Beauvoir, Philosophy, and Feminism*, Columbia University Press, 2001.
- iv. Butler Judith, *Sex and Gender in Simone de Beauvoir's Second Sex*, Yale French Studies, 1986.
- v. Clough P, *Feminist Thought*, Oxford, Blackwell, 1994.
- vi. England Paula, *Theory on Gender, Feminism on Theory*, Aldine De Gruyter, 1993.
- vii. Geetha V. and S. Rajadurai, *Towards Non-brahman Millenium*, Calcutta, Samya, 1998.
- viii. Irigaray Luce, *An Ethics of Sexual Difference*. (Eng. trans. 1993 by Gillian C. Gill), 1984.
- ix. Irigaray Luce, *Between East and West: From Singularity to Community*. (Eng. trans.), 1999.
- x. Irigaray Luce, *This Sex Which Is Not One*, Cornel University Press, 1985.
- xi. Jackson Stevi and Scott Sue (ed), *Gender: A Sociological Reader*, Routledge, 2002.
- xii. Judith Butler, *Gender Trouble: Feminism and Subversion of Identity*, Routledge, 1990.
- xiii. Judith Butler, *Undoing Gender*, Routledge, 2004.
- xiv. Morgan S. (ed.), *The Feminist History Reader*, London, Routledge, 2006.
- xv. Plante Rebecca and Maurer Lis (ed), *Doing Gender Diversity: Readings in theory and real world experience*, Westview Press, 2010.
- xvi. Roy K. (ed.), *Women in Early Indian Societies*, New Delhi, Oxford University Press, 2001.
- xvii. Simone de Beauvoir, *The Second Sex*, Penguin Vintage Classics, (revised edition) 2015.
- xviii. Smith B., *Global Feminisms since 1945: Rewriting Histories*, London, Routledge, 2000.
- xix. Stone Alison, *Luce Irigaray and the Philosophy of Sexual Difference*, Cambridge University Press, 2002.

- xx. West Candace and Fenstermaker Sarah (ed), *Doing Gender, Doing Difference: Inequality, Power, and Institutional Change*, Routledge, 2002.
- xxi. Whitford Margaret, Luce Irigaray: The problem of feminist theory, Vol. 8, *FEMINISM: A special issue in honour of Simone de Beauvoir*, 1986.

III(B). Optional Readings

- i. Anzaldúa, G (ed.) *Making Face, Making Soul, Haciendo Caras: Creative and Critical*
- ii. Brooke Ackerly, *Political theory and Feminist Social Criticism* , London, Cambridge University Press, 2000
- iii. Chakravarti U., *Rewriting History: Life and Times of Pandita Ramabai*, New Delhi, Kali for Women, 1994.
- iv. Jackson, C. and Pearson, R. (eds) (1998) *Feminist Visions of Development* (Routledge).
- v. McCann, Carole Ruth and Seung-Kyung Kim, *Feminist Theory Reader: Local and Global Perspectives*, London, Routledge,2003
- vi. McDowell, L. and Sharp, J.P. (eds) (1997) *Space, Gender and Knowledge* (Arnold).
- vii. Moon M. and Pawar U., *We also Made History*, New Delhi, Zubaan, 2008.
- viii. Nicholson L. (ed.), *The Second Wave: A Reader in Feminist Theory*, New York, Routledge, 1997.
- ix. Omvedt g., *Dalits and the Democratic Revolution : Dr. Ambedkar and the Dalit Movement in Colonial India*, New Delhi, Sage, 2004.
- x. *Perspectives by Women of Color* ,San Francisco: Aunt Lunte Foundation Books, 1990
- xi. Sangari K., 'Mirabai and the Spiritual Economy of Bhakti', *Economic and Political Weekly*, July 7, 1990, 1464-75 and July 14, 1990, 1537-52.
- xii. Schneir M, *The Vintage Book of Historical Feminism*, London, Vintage, 1972.
- xiii. Scott J. (ed.), *Feminism and History*, New York, Oxford University Press, 1996.
- xiv. *South Asian Feminisms: Negotiating New Terrains: Feminist Review: Issue 91 (Feminist Review)*
- xv. Sparr, P. (ed.) *Mortgaging Women's Lives: Feminist Critiques of Structural Adjustment* (Zed)
- xvi. Thapar R., *Sakuntala: Texts, Readings, Histories*, New Delhi, Kali for Women/ Women Unlimited, 2005.
- xvii. Vaid S and K. Sangari, *Recasting Women*, New Delhi, Kali for Women, 1989.
- xviii. Visvanathan, N. et al (1997) *The Women, Gender and Development Reader* (Zed Books).

IV. Mode of Evaluation: Assignment

A.II.7: e-GOVERNANCE AND CYBER SECURITY

Dr. Charu Malhotra and Dr. Surabhi Pandey

I. Objectives

After the completion of the stream, the participants shall be able to:-

- i. To comprehend the basic tenets of e-Governance.
- ii. To understand the technical, legal and institutional framework supporting e-governance implementation in India with special reference to Digital India.
- iii. Respond professionally to the security incidents and potential threats that confront professional as well as individual lives.
- iv. To appreciate the lessons offered by various national and international cases.

II. Suggested Contents

- i. *Fundamentals of e-Governance*: Role of ICT in governance, e-government v/s e-governance, Maturity models of e-Governance.
- ii. *Technology Trends*: Emerging ICT trends such as SMAC, Utility computing, Pervasive Computing, Big-data, Green IT, e-Waste Management, Satellite Pollution; other related concepts - e-Commerce, Cashless India, Mobile Wallet, Telemedicine, Digital library.
- iii. *E-Governance Project Management*: e-Governance Life Cycle, Request for Proposal-RFP, Detailed Project Report for e-Governance projects (DPR), and PPP models (BOO/ BOOT).
- iv. *Evolution of e-Governance in India*: Past, NeGP, NeGP ver 2.0 till Digital India, Smart Cities, Smart Villages, JAM and Implementation structures in India (CERT, NIC, STQC, NIELIT etc.)
- v. *Information Security* - Background and Current Scenario, Security goals, Information ethics and issues , Basics of threats and vulnerability: Malwares, Phishing, Spoofing, Dumpster diving, DoS, DoSS attacks, credit card and debit card frauds, SIM cloning, Elevation of privilege, Repudiation, IP spoofing, Salami attack, Data and Identity theft/ leakage, Password Cracking, Insecure Network connections, crypto currency, block chain Information warfare and Surveillance, Tools & Techniques to preserve cyber hygiene
- vi. *Cyber Crimes and Cyber Laws*- Introduction to IT laws & Cyber Crimes, Hacking, Virus Attacks, Software Piracy, Intellectual property, E-Mail Investigation, E-Mail Tracking, Legal System of Information Technology, Bug Exploits, Cyber Crime Investigation, Cyber Security Investigation Tools, eDiscovery, Digital Evidence Collection, Pornography, IP Tracking, E-Mail Recovery and Recovering deleted evidences.
- vii. *Desktop, Email, Mobile Security & Browser Security*: Ways to secure Desktop, Antivirus, Characteristics of SIM attacks on mobiles, Guidelines for securing mobile devices Privacy issues related to mobile apps, Guidelines for safe downloads, Risks involved in IM (WhatsApp, Google chat etc.) and Voice over Internet Protocol (VoIP)
- viii. *Online Transactions Security*: Securing Online banking/ e - Commerce, security, Phishing, Vishing, Skimming, Identity theft, etc. ATM/Debit/Credit card security tips and safeguards.
- ix. *Emerging national and international issues in Cyber Security Domain*: New emerging security threats, Debate on Individual Privacy v/s National Security, Open Web Application Security Project -OWASP, Information Warfare and Surveillance.

- x. *Issues and Opportunities in India: Overview of issues: Digital Divide, Government Process Reengineering-GPR, Risk Management, Change management, Open Government Data (OGD), Standards and Interoperability, Data Security and Privacy concerns.*
- xi. **Case-Discussions** (On-going)

III. Essential Readings

(a) For e-Governance

The participants are expected to primarily rely on the knowledge and skills generated in classroom discussions, experts' presentations and the related research papers/handbook material circulated to them topic wise. Apart from that, the participants could refer to the select public-domain references cited to them (topic wise) by the stream incharge to have better academic insight into theoretical foundations and assumptions related to the subject. For instance, For e-Governance: <http://www.digitalopportunity.org/articles>, <http://informatics.nic.in/>, www.iitd.ac.in/iceg/, newark.rutgers.edu/~egovinst/Website/, www.iceg.net/, <http://goidirectory.nic.in>, districts.nic.in, <http://meity.gov.in>, <http://mygov.in>, <http://egov.eletsonline.com/>, web.worldbank.org/ and so on

(b) For Cyber Security

- i. HACKING: BE A HACKER WITH ETHICS by Harsh Bothra
- ii. Fundamentals of Cyber Security, by Mayank Bhushan
- iii. Cyber Security Hand Book : Cyber Domain is Unforgiving Be Prepared , by Khadsare, S
- iv. Cyber Forensics: A Field Manual for Collecting, Examining, and Preserving Evidence of Computer Crimes, Second Edition (Information Security) Hardcover – 19 Dec 2007 by Albert Marcella Jr. (Author), Doug Menendez (Author)
- v. Computer Forensics and Cyber Crime: An Introduction Paperback – 16 May 2013, by Britz (Author).
- vi. Intrusion Alert : An Ethical Hacking Guide to Intrusion Detection by Ankit Fadia
- vii. Mobile & Computer Ke 100 Smart Tips (Hindi) Paperback – Aug 2014 by Ankit Fadia
- viii. Understanding Laws– Cyber Laws And Cyber Crimes Paperback – Jun 2014 by Garima Tiwari
- ix. CYBER SECURITY LAW THOUGHTS ON IoT, AI & BLOCKCHAIN by PAVAN DUGGAL

IV. Mode of Evaluation: Assignment

A.III.1: ENVIRONMENT AND CLIMATE CHANGE

Dr. T. Chatterjee, Prof. Vinod K. Sharma and Dr. Shyamli Singh

I. Objectives

At the successful completion of the course, the participants would be able to:

- i. Understand the basic concepts of Environment, Climate Change and Sustainable Development
- ii. Be informed on Circular Economy and Resource Efficiency
- iii. Be able to critically discuss current global and national Environmental issues
- iv. Be more informed on the recent policies on Environment and Climate Change
- v. Frame Decisions in the light of International agreements-Sustainable development Goals (SDGs); Paris agreement
- vi. Understand the basic concepts of air pollution
- vii. Comprehend the solid waste and management strategies
- viii. Demonstrate the ability to work constructively in a team and communicate effectively with people from other disciplines

II. Syllabus

- i. Fundamentals of Ecology and Environment; global and national environmental issues
- ii. Natural Resource management
- iii. Resource Efficiency
- iv. Circular Economy
- v. Climate Change -National Plan for Climate Change; IPCC and recent Developments
- vi. International Climate Agreements
- vii. Sustainable development with emphasis on inclusive development
- viii. Global and local Environmental issues
- ix. National Environmental Laws and Acts with special emphasis on Forest Conservation Act, 1980
- x. Solid waste and its Management
- xi. Air Pollution
- xii. Indoor Air Pollution
- xiii. Ecosystems and Biodiversity
- xiv. Climate Change and Sustainable Development
- xv. Slow onset of Climate Disasters
- xvi. Environmental Impact Assessment, Life Cycle analysis
- xvii. National and International Best Practices : Case Studies

III(A). Essential Reading

- i. Climate change and India: a 4x4 assessment - a sectoral and regional analysis for 2030s, Report by Ministry of Environment and Forests & Climate Change
- ii. Climate Change -From Science to sustainability by Stephen Peake and Joe Smith, Oxford University Press, Second Edition, 2009
- iii. Ecology: From Individuals to Ecosystems by Michael Begon, Colin R. Townsend and John L. Harper. Published by Blackwell Publishing, 2006
- iv. Fundamentals of Air Pollution,5th Edition, Daniel Vallero, Academic Press.

- v. Global Warming- The Complete Briefing Third Edition by Sir John Houghton Cambridge University Press, Fourth Edition, 2009
- vi. Global warming the science of Climate Change by Frances Drake published by Oxfordshire, England; New York: Routledge, 2014
- vii. Handbook of Climate Change and India-Development, Politics and Governance Edited by Navroz K. Dubash Oxford University Press, 2012
- viii. Handbook of Solid waste Management, Mc- Graw Hill Handbooks (1994) Frank Kreith and George Tchobanoglous
- ix. Our Common Future by World Commission on Environment and Development (1987)
- x. Resource Efficiency Complexity and the Commons: The Paracommons and Paradoxes of Natural Resource Losses, Wastes and Wastages 1st Edition by Bruce Lankford (Author), Routledge Publication (2013)
- xi. T. N. Khoshoo (1988) Environment Concerns and Strategies. Ashish Pub. House, Delhi.
- xii. 'The Circular Economy: A Wealth of Flows' (2015) by Ken Webster published by the Ellen MacArthur Foundation
- xiii. The Urban Environmental Crisis in India; New Initiatives in Safe water and waste management (2016) Editor(s) Shyamli Singh, Radha Goyal, Ashish Jain, Cambridge Scholars Publishing, UK.

III(B). Further Readings

- i. How Did We Get into This Mess? Politics, Equality, Nature by George Monbiot, 2016
- ii. The Age of Sustainable Development by Jeffrey D. Sachs. Foreword by Ban Ki-Moon, Columbia University Press, 2015
- iii. Political Theory & Global Climate Change: by Steve Vanderheiden , John Barry ,2008
- iv. Becker, P.: Sustainability Science: Analyzing and Managing Risk and Resilience for Sustainable Development. Amsterdam: Elsevier. 2013.
- v. Fukuda-Parr, S., Lopes, C., & Malik, K.: Capacity for development: New solutions to old problems. Earthscan/James & James., 2002
- vi. Kotter, J. P., & Cohen, D. S.: The heart of change: Real-life stories of how people change their organizations. Harvard Business Press, 2002
- vii. UNDP: Strengthening capacities for disaster risk reduction - A primer. Bangkok: United Nations Development Programme, 2011

III(C). Web links

- i. Intergovernmental Panel on Climate Change (2007) Assessment Report (AR4). *The Reports from Working Groups I, II and III are available at:* <http://www.ipcc.ch/>
- ii. www.un.org/sustainabledevelopment/sustainable-development-goals/
- iii. <https://www.unisdr.org/who-we-are/what-is-drr>
- iv. *The Inter-Agency Library on Disaster Reduction for the ISDR*
- v. *Global Network of NGOs for Disaster Risk Reduction (ISDR)*
- vi. Stern Review Report on the Economics of Climate Change - http://www.hm-treasury.gov.uk/independent_reviews/stern_review_economics_climate_change/stern_review_report.cfm

IV. Mode of Evaluation: Assignment

A.III.2: DISASTER AND SUSTAINABLE DEVELOPMENT

Prof. Vinod K. Sharma and Dr. Shyamli Singh

I. Objectives

At the successful completion of the course, the participants would be able to:

- i. Understand the basic concepts of disaster, its management and disaster risk reduction and Sustainable Development
- ii. Be able to critically discuss current global and national Disaster issues
- iii. Be more informed on the recent policies on Disaster Risk reduction and Disaster management
- iv. Frame Decisions in the light of International agreements-Sustainable development Goals (SDGs)
- v. Demonstrate the ability to work constructively in a team and communicate effectively with people from other disciplines

II. Syllabus

- i. Sustainable development with emphasis on inclusive development
- ii. Disaster Management Cycle; paradigm shift from response to Disaster Risk Reduction (DRR); Recent Development in DRR in India. DM Act 2005; National Policy for Disaster Management 2009
- iii. Natural Disasters: Floods, Droughts, Earthquake, Landslide, Forest Fires: Case Studies
- iv. Sendai Framework 2015-2030: A Report by UNISDR, 2015
- v. Climate and Natural Disasters
- vi. New Initiatives and Disaster management System in India: Case Studies and disaster mitigation planning
- vii. Complex Disasters in the face of Climate Change
- viii. National Disaster Management Authority/SDMA/DDMA- Role and Responsibilities

III(A). Essential Reading

- i. Disaster Management in India- Document by Ministry of Home Affairs, Government of India, 2012
- ii. Global warming the science of Climate Change by Frances Drake published by Oxfordshire, England; New York: Routledge, 2014
- iii. M.C. Gupta & Vinod K. Sharma, Orissa Super Cyclone, 1999, New Delhi: IIPA, 2001
- iv. Our Common Future by World Commission on Environment and Development (1987)
- v. Sendai Framework for Disaster Risk Reduction 2015-2030
- vi. T. N. Khoshoo (1988) Environment Concerns and Strategies. Ashish Pub. House, Delhi.
- vii. Vinod K. Sharma (ed.), Disaster Management, 5th Ed., New Delhi: IIPA, 2010
- viii. Vinod K. Sharma, IDNDR and Beyond, New Delhi: IIPA, 2001
- ix. W. Nick Carter, Disaster Management: A Disaster Managers Hand Book, Manila: Asian Development Bank, 1991

III(B). Further Readings

- i. Auf Der Heide. Disaster Response: Principles of Preparation and Coordination. St. Louis: Mosbe, 1989.
- ii. Benjamin, Daniel, and Steven Simon. The Age of Sacred Terror. New York: Random House, 2002
- iii. Burby, Raymond. Cooperating with Nature: Confronting Natural Hazards with Land-Use Planning for Sustainable Communities. Washington, DC: Joseph Henry Press, 1998
- iv. UNDP: Strengthening capacities for disaster risk reduction - A primer. Bangkok: United Nations Development Programme, 2011

III(C). Web links

- i. www.un.org/sustainabledevelopment/sustainable-development-goals/
- ii. <https://www.unisdr.org/who-we-are/what-is-drr>
- iii. The Inter-Agency Library on Disaster Reduction for the ISDR
- iv. Global Network of NGOs for Disaster Risk Reduction (ISDR)
- v. Stern Review Report on the Economics of Climate Change - http://www.hm-treasury.gov.uk/independent_reviews/stern_review_economics_climate_change/stern_review_report.cfm

IV. Mode of Evaluation: Assignment

A.III.3: INDIAN SOCIAL SYSTEM

Dr. Saket Bihari

I. Objective

- To sensitize the participants about the salient features of Indian Social System for good governance.

II. Syllabus

- i. Social Structure and Social Processes
- ii. Development: Social and Environmental
- iii. Social change: Cultural and Educational
- iv. Multiple issues: Migration and Multiculturalism

III(A). Suggested Readings

- i. Ahuja, Ram (1993), Indian Social System, Rawat Publications, Jaipur.
- ii. Gupta, Dipankar (ed.1992), Social Stratification, Oxford University Press, New Delhi.
- iii. Hasnain, Nadim (1983), Tribal India Today, Harnam Publications, Delhi.
- iv. Singh, Yogendra (1973), Modernization of Indian Tradition: A Systematic Study of Social Change, Thompson Press, New Delhi.
- v. Srinivas, M.N. (1962), Caste in Modern India and other Essays, Asia Publishing House, New Delhi.

III(B) Further Readings

- i. Beck, Ulrich (1992), Risk Society: Towards a New Modernity, Sage Publications, London.
- ii. Burman, B.K. (1994), Tribes and Perspective, Mittal Publications, New Delhi.
- iii. Mannheim, K (1985), Ideology and Utopia: An Introduction to Sociology of Knowledge, Mariner Books, Park Avenue South, New York.
- iv. Parsons, T (1951), The Social System, Rutledge and Kegan Paul, London.

IV. Mode of Evaluation: Group Assignment

A.III.4.1: SOCIAL JUSTICE: EQUITY AND HARMONY

Prof. C. Sheela Reddy

I. Objectives

- i. To understand the nature and dynamics of discrimination and exclusion in an Ambedkar's perspective.
- ii. To examine current strategies for ensuring social justice and inclusion with reference to LPG, SDGs and HDI in the Indian context.
- iii. To explore ways and means for building a fair, just and harmonious society.

II. Syllabus

- i. Social Justice & Inclusion: Concept and Philosophy
- ii. Exclusion and Denial: A Critical Inquiry
- iii. Ambedkar's Quest for A Just Society: The Indian Constitutional Ethics
- iv. Policy for Inclusive Development: Social Justice with Equity and Harmony

III(A). Essential Readings

- i. David Miller, Principles of Social Justice, Harvard University Press, London, 2001
- ii. David Miller, Social Justice, Oxford: Clarendon Press, 1976.
- iii. John Rawls, A Theory of Justice, Harvard University Press, London, 1971
- iv. John Rawls, Justice As Fairness, Harvard University Press, London, 1985
- v. Mahendra Dev, Inclusive Growth in India, Oxford Collected Essays, 2008.
- vi. Srinivas Raj Melkote, Communication for Development: Theory and Practice for Empowerment and Social Justice, SAGE India, Third edition, 2015.
- vii. Valerian Rodrigues (Ed.), The Essential Writings of B.R. Ambedkar, New Delhi, Oxford University Press, 2002.

III(B). Suggested Readings

- i. Amartya Sen, The Idea of Justice, Allen Lane & Harvard University Press, 2009.
- ii. Krishnan P.S., Social Exclusion and Justice in India, Routledge, 2018
- iii. Malabika Talukdar, Protective Discrimination and Social Justice: A Reality or Fragile Myth, Regal Publications, 2015.
- iv. Sukhdeo Thorat & Narendra, Kumar, In Search of Inclusive Policy: Addressing Graded Inequality, New Delhi & Jaipur: Rawat Publications, 2008.
- v. Vidhu Verma, Non-Discrimination and Equity in India: Contesting Boundaries of Social Justice, Routledge, 2012

IV. Mode of Evaluation: Assignment

A.III.4.2: THE UNDERPRIVILEGED AND GOVERNANCE

Dr. Kusum Lata and Dr. Saket Bihari

I. Objectives

- i. To comprehend Underprivileged in the light of governance deficit,
- ii. To analyse the select flagship schemes and bottlenecks thereof, and
- iii. To appreciate the inclusive participation of Underprivileged in the trajectory of development.

II. Syllabus

- i. Underprivileged, Unprivileged and privileged,
- ii. Homogeneity and heterogeneity: Issues of contestation,
- iii. Case Study on Programme Implementation and unreachd,
- iv. Gender, Disables, Shelter-less, Urban Poor, Street Vendors, Orphans, and Structural Disparity,

III. References

- i. Green, Duncan (2012), "From Poverty to Power: How active citizens and effective states can change the world", 2nd ed. Rugby, UK: Practical Action Publishing and Oxford: Oxfam International.
- ii. Motsch KH and Susan Sygall (2003), 'Building an Inclusive Development Community A manual on including People with Disabilities in International Development Programs' Mobility International USA (MIUSA)
- iii. Twelfth Five Year Plan (2012-17) "Social Sectors" Volume III
- iv. UN habitat (2015), "The Right to Adequate Housing for Persons With Disabilities Living in Cities"
- v. UNICEF (2012), "Children in an Urban World - The State of World's Children 2012"
- vi. Ursula Naue and Thilo Kroll (2010) "Bridging policies and practice: challenges and opportunities for the governance of disability and ageing" International Journal of integrated Care, 2010 Apr-June; 10:e041 PMID: PMC2860104

IV. Mode of Evaluation: Assignment

A.III.5: DEVELOPMENT CHALLENGES IN TRIBAL AREAS: LWE*AND PESA**

Dr. Nupur Tiwari

I. Objectives

- i. To explore Social Exclusion and Inclusion of Tribals in India
- ii. To examine the Development and Deprivation of Adivasis in India and the challenges
- iii. To explore the connection between the tribal discontent and the phenomenal growth of Naxalism / LWE
- iv. To understand PESA and People-centric Governance and examine the challenges and strategies of self governance
- v. To explore ways and means for increased Inclusion of Tribal population and for curbing the LWE in the specified area
- vi. To update the knowledge about good public policy development for the social and economic Inclusion of the Tribals

II. Syllabus

- i. *Studies on Adivasis, Tribals, and Indigenous Peoples in India*
- ii. *States, Tribes, and the Governance*
- iii. *Development and Deprivation of Adivasis in India and the challenges*
- iv. *Tribal Development and Self Rule in Scheduled Areas of India: A New Paradigm Shift*
- v. *Development of Tribal Areas and Local Governance : Analyzing the Impact of PESA*
- vi. *Gram Sabha, Panchayats and the State: Harmonization of the Traditional and Formal*
- vii. *Linkages between Development and Spread of Extremism*
- viii. *Understanding Indian insurgency and Counterinsurgency Operations*
- ix. *Development in Tribal Areas: Peace to Secure Development or the Other Way Round*
- x. *PESA, LWE and Governance Concerns in Tribal areas*

III(A). Essential Readings

- i. Bhuyan, Asarathi and Amit Kumar Singh (2010) 'Naxalism, Issues and Concerns' Discovery Publishing House Pvt. Ltd, New Delhi
- ii. Gover, Kirsty. Tribal Constitutionalism: States, Tribes, and the Governance of Membership. Oxford: Oxford University Press, 2010.
- iii. Meena Radhakrishna, Citizens First: Studies on Adivasis, Tribals, and Indigenous Peoples in India, Oxford: Oxford University Press, 2016
- iv. Nathan , Dev and Xaxa Virginius (2012), 'Social Exclusion and Adverse Inclusion: Development and Deprivation of Adivasis in India', Oxford University Press, New Delhi (2012)
- v. P.G. McHugh, Aboriginal Title: The Modern Jurisprudence of Tribal Land Rights, Oxford: Oxford University Press, 2011
- vi. Report of an Expert Group to Planning Commission 2008, Development Challenges in Extremist Affected Areas, Government of India, New Delhi.
- vii. Report of The Sub Committee appointed by The Ministry of Panchayati Raj to draft Model Guide-Lines to vest Gram Sabhas with powers as envisaged in PESA

* Left Wing Extremism

** Panchayats Extension to Scheduled Areas

- viii. Report of the Working on “Panchayati Raj Institutions and Rural Governance”, Government of India, Planning Commission and Ministry of Panchayati Raj.
- ix. Sharachchandra Lele and Ajit Menon (eds), Democratizing Forest Governance in India. New Delhi: Oxford University Press. 2014

III(B). Suggested Readings

- i. Chacko, Pariyaram M., Tribal communities and social change , SAGE Publications India, 2005
- ii. Dasgupta, Biplab (1973), “Naxalite Armed Struggle and the Annihilation Campaign in Rural Areas”; Economic and Political Weekly, Vol. 8, No. 4/6 (Feb 1973)
- iii. Dasgupta, Biplab (1974), ‘The Naxalite Movement’, Allied Publishers
- iv. Gudavarthy Ajay (2013), ‘Maoism, Democracy and Globalization: Cross-currents in Indian Politics’, Sage Publications, New Delhi
- v. Padhy, Kishore C.(2000), The Challenges of Tribal Development: Essays in Honour of Dr. N. Patnaik, Sarup and Sons, (2000)
- vi. Ray, Rabindra (1992) ‘Naxalites and their Ideogy’, Oxford University Press, Delhi
- vii. Report of Committee of Officers on Issues relating to Minor Forest Produce in PESA States, February 2007.
- viii. Roy, Arundhati (2010), “Walking with the Comrades: Gandhians with a Gun?”, The Outlook (May 2010)

IV. Mode of Evaluation: Assignment

A.III.6: OPERATIONS MANAGEMENT

Dr. Pawan K. Taneja

I. Objectives

- i. To familiarize with Management Science Approaches for Effective Decision Making
- ii. To discuss Operations Research Technique in Decision Making
- iii. To have an understanding of Project Management Techniques

II. Syllabus

- i. Systems Approach to Management
 - Decision Making Approaches
- ii. Quantitative Techniques/Applications in Management
 - O.R. Approach to Problem Solving
 - Linear Programming Applications
 - Assignment Models
- iii. Project Management
 - PERT/CPM
 - Time Cost Trade Off

III(A). Essential Readings

- i. Heizer, J. and Render, B. (2016), "Operations Management" Pearson India
- ii. Stevenson, W.J. 2015. Operations management (Vol. 12). Boston, MA: McGraw-Hill/Irwin
- iii. Chase, Shankar & Jacob (2014): Operations & Supply Chain Management, 14th Edition, McGraw Hill: Indian Reprint: McGraw Hill, New Delhi
- iv. Balakrishnan, N., Render, B., & Stair, R. M. (2017). Managerial decision modeling with spreadsheets. Pearson/Prentice Hall.
- v. Prasana Chandra, Projects Formulation and Appraisals, Latest Edition.
- vi. Swarup, Kanti, P.K. Gupta and Man Mohan, *Operations Research*, New Delhi: Sultan Chand.

III(B). Suggested Readings

- i. Quantitative Analysis for Management –Render, Stair and Hanna (PHI)
- ii. Operations Research – An Introduction: Taha (PHI)
- iii. Operations Research – Theory and Applications : J. K. Sharma (Macmillan)
- iv. Introduction to Operations Research : Hillier, Lieberman (TMH)
- v. Operations Research : P.K.Gupta, D.S.Hira, (S.Chand)
- vi. An Introduction to Operational Research: C.R.Kothari (Vikas Publications)
- vii. Operations Research – Methods and Practice : C. K. Mustafi (New Age)
- viii. Ward, R.A., *Operational Research in Local Government*, London: George Allen and Unwin Ltd., 1964.

IV. Mode of Evaluation: Examination (Multiple Choice Questions)

A.III.7: CONSUMER PROTECTION: LAWS AND POLICIES

Prof. Suresh Misra, Dr. Sapna Chadah and Dr. Mamta Pathania

I. Objectives

On completion of the stream participants will be able to:

- i. understand the national and international dimensions of consumer welfare in the era of globalization and liberalization;
- ii. elaborate and integrate various provisions of Consumer Protection Act, 1986 and related laws having bearing on Consumer Protection;
- iii. state functioning of the Adjudicatory Bodies responsible for the redressal of consumer grievances and Consumer Councils;
- iv. describe the legal dimensions of case law in the area of Consumer Protection in different service sectors such as medical, housing, banking, insurance, electricity; and
- v. illustrate the importance of Consumer Protection law and policies from the point of view of promoting the culture of good governance.

II. Syllabus

- i. Introduction to Consumer Protection
- ii. Socio-political, economic and legal dimensions of Consumer Protection
- iii. An overview of Consumer Protection Act/ Rules and other related laws
- iv. Service Sector and the consumer viz. Medical, Housing, Insurance, Banking
- v. Food Safety and Consumer
- vi. Impact of Advertisements on the Consumers
- vii. Consumer Education and Awareness
- viii. Role of National Consumer Helpline in Grievance Redressal

III(A). Essential Readings

- i. Chaudhary, R.N.P., Consumer Protection Law – Provisions and Procedure, Deep & Deep Publications, New Delhi 2005.
- ii. K. N. Bhatt Suresh Misra and Sapna Chadah, (Ed.), Consumer, Consumerism and Consumer Protection, Centre for Consumer Studies in collaboration with Abhijeet Publications, Delhi, 2010.
- iii. Rajyalakshmi Rao, Consumer is King, 4th Edn., Universal Law Publishing Co., 2015
- iv. S.S.Singh, Suresh Misra and Sapna Chadah, (Ed.), Consumer Education and Empowerment, Centre for Consumer Studies in collaboration with Abhijeet Publications, Delhi, 2010.
- v. Suresh Misra and Sapna Chadah, (Ed) Emerging Perspectives in Consumer Welfare: Twenty Five Years of the Consumer Protection Act, IIPA, 2012
- vi. Suresh Misra and Sapna Chadah, (Ed), Consumer Protection in India: Issues and Concerns, IIPA, 2012
- vii. Suresh Misra, Sapna Chadah and Mamta Pathania, (Ed), Consumer Concerns in 21st Century- Socio-Legal Perspectives, IIPA, 2012
- viii. Suresh Misra, Sapna Chadah and Mamta Pathania, (Ed), Consumer Protection in India: Policies and Case Studies, Concept Publications, 2012

III(B). Suggested Readings

- i. Agarwal V.K., *Consumer Protection –Law and Practice*, BLH Publishers Distributors Pvt. Ltd., New Delhi, 2000.
- ii. *Landmark Judgments on Consumer Protection* Universal Law Publishing Co. Pvt. Ltd., 2005.
- iii. Majumdar P.K. *Law of Consumer Protection in India*, Orient Publishing Company, New Delhi, 1999.
- iv. S.S.Singh & Chadah Sapna “*Consumer Protection in India: Some Reflections*, IIPA, New Delhi, 2005.
- v. Sapna Chadah “*Responsibility of Service Provider*” *Yojana*, February, 2009, pp31-32.
- vi. Sapna Chadah, “*Accountability of Service Providers: Contributions of Consumer Protection Law*” published in IJPA Vol. LII, No. 3, July-September 2006, pp. 459-477
- vii. Saxena Anurag *Consumer Protection in India- A study of Implementation Strategies*, APPPA Dissertation, IIPA, 2004.
- viii. Singh Gurjeet, *Law on Consumer Protection in India – Justice within reach*, Deep and Deep Publication, 1996.
- ix. Singh, S.S. et.al, “*The Impact of Third Amendment to CPA on the working of State Commissions and District Forums. (Report)* IIPA, 2006.
- x. Suresh Misra & Sapna Chadah, “*Good Governance and Consumer Welfare: Empowering Consumers’ through Education*” in R.P.C.S. Rajaram, Dr. M. Jeyakumaran, K. Durai & S. Yavanarani Edited Book *Consumer Protection and Welfare* published by kalasalingam University, Krihnankoli & Snams Book House Pvt Ltd., Chennai, 2008, pp 92-96
- xi. Suresh Misra “*Market and Rural Consumer*” *Yojana*, February, 2009, pp. 43-44
- xii. Suresh Misra, Sapna Chadah and Mamta Pathania “*Evaluation Report on Impact and Effectiveness of Consumer Protection Act, 1986*”, Centre for Consumer Studies, IIPA, New Delhi, 2013
- xiii. Suresh Misra, Sapna Chadah and Mamta Pathania “*Report on Assessment of Wastage of Food and Ostentatious Behaviour during Social Gatherings (Marriage/etc.) in National Capital Region Delhi*”, Centre for Consumer Studies, IIPA, New Delhi, 2011

IV. Mode of Evaluation: Group Report and Presentation

A.IV.1: DEVELOPMENT AND MANAGEMENT OF INFRASTRUCTURE PROJECTS

Dr. Kusum Lata and Dr. Anupam Sarkar

I. Objectives

- i. To provide an overview of the importance of infrastructure development in the context of current economic scenario in India and world
- ii. To discuss policy perspectives relating to infrastructure development. To familiarize with the contemporary issues related to planning and implementation of infrastructure projects

II. Syllabus

- i. Economic Reforms, growth and Infrastructure Development
- ii. Role of Infrastructure in economic growth, income distribution and poverty
- iii. Sectoral Infrastructure Development in Road Transport, Railways, Ports, Aviation, Power, Water Supply, Sanitation and others
- iv. Formulation and Approval of Infrastructure Projects
- v. Infrastructure Financing, Projects Management and Government Schemes
- vi. Public Private Partnership and Participation of Private Sector in Infrastructure Development
- vii. Planning for rural and urban infrastructure- basic principles, major components and economics of infrastructure provision.

Note: Methodology will be a combination of lecture, discussion and case analysis. A sample of cases covering different infrastructure sectors, in public and private spheres will be discussed as illustrations of the challenges infrastructure projects faces at various stages and achievements in terms of time and cost efficiency, quality, impact and learning from best practices.

III(A). Suggested Readings

- i. ASSOCHAM India (2016), "Analysis of Infrastructure Investment in India", ASSOCHAM website, Freely Downloadable.
- ii. Chatterjee, Vinayak (2017), Infrastructure in Rakesh Mohan (ed.) India Transformed: 25 Years of Economic Reforms, Penguin India
- iii. Dhameja, Nand and Dhameja, Sarika (2016), Infrastructure Development and Financing Including Social Infrastructure: Issues and Challenges, Viva Publications, New Delhi
- iv. Ehlers, Tomas (2014), Understanding the Challenges for Infrastructure Finance, BIS Working Papers No. 454, Monetary and Economic Departments, Bank for International Settlements.
- v. Planning Commission, Report of the Core Group- Financing of the National Highway Development Programme, the Secretariat of the Committee on Infrastructure, Planning Commission, Government of India, New Delhi
- vi. Pratap Kumar V. and Chakrabarti Rajesh (2017), "Public Private Partnerships in Infrastructure –Managing the Challenges", Springer.
- vii. Savas, E. S. (2001), Privatisation and Public Private Partnerships, Affiliated East- West Press Private Limited, New Delhi
- viii. Seddon, Jessica and Singh, N. K. (2017), India Evolving: Infrastructure since 1991, in Rakesh Mohan (ed.) India Transformed: 25 Years of Economic Reforms, Penguin India

- ix. Srivastava, Vikas and Rajaraman, V. (2017), Project and Infrastructure Finance- Corporate Banking Perspective, Oxford University Press, New Delhi.

III(B). Further Readings

- i. Ahluwalia, Isher Judge (2011), Report on Urban Infrastructure and Services, Indian Council for Research on International Economic Relations, New Delhi.
- ii. Ahluwalia, Montek Singh (2012), Infrastructure Development in India's Reforms in Ahluwalia Isher Judge and I. M. D Little (editors) India's Economic Reforms and Development: Essays for Manmohan Singh, Oxford University Press, New Delhi.
- iii. Avashia, Vidhee Kiran & Garg Amit (2016), Urban Infrastructure and Government Mission Under JNNURM: Have Reforms Delivered? Economic and Political Weekly, Vo. LI, No. 2, PP. 41- 57
- iv. Department of Economic Affairs (2015), Report of the Committee on Revisiting and Revitalising Public Private Partnership Model of Infrastructure, Ministry of Finance, Government of India, New Delhi
- v. Haldea, Gajendra (2011), Infrastructure at Crossroads in Shankar Acharya and Rakesh Mohan (editors) India's Economy: Performance and Challenges- Essays in Honour of Montek Singh Ahluwalia, Oxford University Press, New Delhi
- vi. Khan, Harun R. (2015), Financing for Infrastructure: Current Issues and Emerging Challenges, Keynote Address Delivered at the Infrastructure Group Conclave of SBICAP at Aamby Valley on August 8, 2015.
- vii. NCAER (2011), Seeking Efficiency and Excellence in the Implementation of Infrastructure Projects in India, National Council for Applied Economic Research, New Delhi
- viii. Singh, Ram (2009), Delays and Cost Overruns in Infrastructure Projects: Extent, Causes and Remedies, Economic and Political Weekly, Vol. XLV, No. 21, PP. 43- 54

IV. Mode of Evaluation: Group Presentation

A.IV.2: PUBLIC HEALTH ADMINISTRATION

Dr. Pawan K. Taneja

I. Objectives

The objective of the course is to provide the participant with a basic understanding of public health system in the broader context of social and economic development of the country. At the end of the course the participant would be able to:

- i. Understand the basic structure and organizations in health care system in India
- ii. Understand role and responsibilities of various health organization and functionaries at different levels
- iii. Understand the real causes of death and disability in India
- iv. Get familiar with national health policy and Ayushman Bharat (Modicare) Programme
- v. Understand issues and challenges in delivery of healthcare services in tertiary care
- vi. Gain an understanding of issues and challenges in healthcare financing for attaining universal health coverage
- vii. Understand the role of public health research for improving health outcome
- viii. Understand the need of M&E and Information system for improving health outcome

II. Syllabus

- i. Introduction to Health System in India
- ii. Role of Primary Healthcare & Changing Burden of Diseases
- iii. National Health Policy & National Health Mission
- iv. Health care Financing for Universal Health coverage
- v. Ayushman Bharat (Modicare): National Health Protection Scheme and Health and Wellness Centre
- vi. Issues and Challenges in Tertiary care and Medical Education
- vii. Use of ICT for Service Delivery and Quality Improvement
- viii. Climate Change and Health Impact
- ix. Role of Health Research, Training, M&E and information System

III. Suggestive Readings

- i. Annual Health Survey (AHS) 2nd Updation Bulletins 2012-2013 available at <
http://www.censusindia.gov.in/vital_statistics/AHSBulletins/AHS_2nd_Updation_Bulletins.html>
- ii. Annual Report of Ministry and Health and Family Welfare
- iii. Ayushman Bharat – National Health Protection Mission
<http://pib.nic.in/newsite/PrintRelease.aspx?relid=177816>
- iv. Census 2001 & 2011 - Key Indicators
- v. Heathfield, H., Pitty, D., & Hanka, R. (1998). Evaluating information technology in health care: barriers and challenges. *bmj*, 316(7149), 1959.
- vi. Krishnan, A., Nongkynrih, B., Yadav, K., Singh, S., & Gupta, V. (2010). Evaluation of computerized health management information system for primary health care in rural India. *BMC health services research*, 10(1), 310.
- vii. Ministry of Health and Family Welfare, GOI, (2011) Annual Report to the People on Health
- viii. Ministry of Health and Family Welfare, GOI, (2012) Framework for Implementation NHM 2012-17

- ix. Ministry of Health and Family Welfare, GOI, (2012) Implementation Framework & Plan of action for NHM
- x. Ministry of Health and Family Welfare, GOI, (2013) National Action Plan and Monitoring Framework for Prevention and Control of NCDs available at <http://mohfw.nic.in/showfile.php?lid=2622>
- xi. Ministry of Health and Family Welfare, GOI, (2017) National Health Policy - 2017
- xii. Ministry of Health and Family Welfare, Government of India; 2005. Burden of disease in India. New Delhi: Background papers for the National Commission on Macroeconomics. Available at [http://www.who.int/macrohealth/action/NCMH_Burden%20of%20disease_\(29%20Sep%202005\).pdf](http://www.who.int/macrohealth/action/NCMH_Burden%20of%20disease_(29%20Sep%202005).pdf)
- xiii. National Rural Health Mission: Meeting people's health needs in rural areas, Framework for Implementation 2005-2012 available at < <http://nrhm.gov.in/images/pdf/about-nrhm/nrhm-framework-implementation/nrhm-framework-latest.pdf>>
- xiv. Nayak, A., Bagchi, K. K., & Nayak, C. R. Healthcare Finance, Health Insurance and Healthcare Administration for the Poor and Elderly People in India—Scope of Public-Private Partnership.
- xv. Planning Commission. (2011). *High level expert group report on universal health coverage for India* (No. id: 4646).
- xvi. Prakash Upadhyay, R. (2012). An overview of the burden of non-communicable diseases in India. *Iranian journal of public health*, 41(3).
- xvii. Taneja, P. K., & Sihare, H. (2012). Pros & cons of micro health insurance to eradicate health problems in the Below Poverty Line (BPL) population: empirical evidence from India. *Italian Journal of Public Health*, 8(4).
- xviii. Taneja, P.K. (2016). "Financing healthcare to achieve equitable universal health coverage: issues and challenges in India" in Mishra R. K. (eds) "Health System Strengthening: Country Experiences" New Delhi: Academic Foundation.
- xix. Taneja, P.K. and Taneja, S., 2016. Rashtriya Swasthya Bima Yojana (RSBY) for Universal Health Coverage. *Asian Journal of Management Cases*, 13(2), pp.108-124.
- xx. The Pradhan Mantri Swasthya Suraksha Yojana (PMSSY) <http://pmssy-mohfw.nic.in/>
- xxi. World Health Organization. (2007). Everybody's business--strengthening health systems to improve health outcomes: WHO's framework for action.

IV. Assessment: Group Presentation

A.IV.3: DYNAMICS OF INDIAN DIASPORA: MIGRATION, ADAPTATION AND OVERSEAS INDIAN COMMUNITIES

Dr. Gadadhara Mohapatra

I. Objectives

- i. The course will help us to understand and analyse the Socio-political and economic condition of strong 30 million Indian Diaspora living in different countries of the world.
- ii. It will allow us to analyse social-economic linkages with the Indian Diaspora and mother Country.
- iii. It will help us to understand the issue of brain drain and brain gain in this age of globalisation.
- iv. It will help us in charting out expectations of home nation from Diaspora and vice versa.

II. Syllabus

- i. Perspectives on Indian Diaspora: History, Concepts, Diasporic Linkages and Theoretical Approaches
- ii. Social Institutions: Caste, Family, Marriage and Kinship, Religion, Political Processes
- iii. Identity and Conflict, Culture and Ethnicity: Gender, Rituals, Stratification, Inter-Generational Conflict.
- iv. Creativity and Symbolic Capital: Literature, Films, Television, Diasporic imaginary(Nostalgia)
- v. Political Economy and globalization: Trade, Investments, Skills, and Technology Transfer, Nationalism, Citizenship, Homeland and Host land, Transnationalism, Multiculturalism, Remittances (Economic & Social), Importance of Indian economy, India's Diaspora Policy, Articulation through Public Networks

III(A). Essential Readings

- i. Brown, Judith M. (2006), *Global South Asians: Introducing the Modern Diaspora (New Approaches to Asian History)*. Cambridge University Press: South Asian Edition.
- ii. Chikanda, Abel, Crush, Jonathan, Walton-Roberts, Margaret (Eds.) (2016), *Diasporas, Development and Governance*. Switzerland: Springer International Publishing.
- iii. Jain, Ravindra K. (2018), *Innovative Departures: Anthropology and the Indian Diaspora*. New Delhi: Routledge India.
.....(2010), *Nation, Diaspora, Trans-nation: Reflections from India*. New Delhi: Routledge.
- iv. Jayaram, N. (ed.) (2011), *Diversities in Indian Diaspora: Nature, Implications, Responses*, New Delhi: Oxford University Press.
.....(2004), *The Indian Diaspora-Dynamics of Migration, Themes in Indian Sociology*. Vol. 4. New Delhi: Sage Publication.
- v. Kumar, Vivek (2013), 'The New Dalit Diaspora: A Sociological Analysis' in K. L. Sharma and Renuka Singh (eds.), *Dual Identity: Indian Diaspora and Other Essays*. New Delhi: Orient BlackSwan.
- vi. Lal, Brij V. (2012), *Chalo Jahaji: on a journey through indenture in Fiji*. Canberra: The Australian National University.
- vii. Marina Carter and Khal Torabully(2002), *Coolitude: An Anthology of the Indian Labour Diaspora*. London: Anthem Press.
- viii. Rajan, S Irudaya (ed.) (2014), *India Migration Report 2014: Diaspora and Development*. New Delhi: Taylor & Francis Group.

- ix. Sahoo, Sadananda and B.K. Pattanaik (eds) (2014), *Global Diasporas and Development: Socioeconomic, Cultural, and Policy Perspectives*, New Delhi: Springer.
- x. Singh, Guru Harpal and Darshan Singh Tatla (2006), *Sikhs in Britain: The Makings of a Community*. London & New York: Zed Books.
- xi. Shukla, Sandhya (2005), *India Abroad: Diasporic Cultures of Postwar America and England*. New Delhi: Orient Longman.
- xii. Tinker, Hugh (1974), *A New System of Slavery: the export of Indian labour overseas, 1830-1920*. London: Oxford University Press for the Institute of Race Relations.

III(B). Suggested Readings

- i. Guerre, John La (ed), (1974), *Calcutta to Caroni: The East Indians of Trinidad*. New York: Longman Caribbean.
- ii. Kaur, Amarjit (2001), 'Sojourners and Settlers: South Indians and Communal Identity in Malaysia', in Bates, Crispin (ed.). *Community Empire & Migration*. London: Palgrave.
- iii. Steven Vertovec (2001), *The Hindu Diaspora: Comparative Patterns*. London: Routledge.
- iv. Younger, Paul (2010), *New Homelands: Hindu Communities in Mauritius, Guyana, Trinidad, South Africa, Fiji, and East Africa*. New York: Oxford University Press.

IV. Mode of Evaluation: Group Presentation

A.IV.4: INTERNATIONAL ORGANIZATIONS, INTERNATIONAL RELATIONS

Dr. Manan Dwivedi

I. Objectives of the Course

- i. To introduce the awareness about the sphere of International Relations and International Organizations
- ii. To acclimatize the participants with the knowledge of Diplomacy which becomes handy in situations when they are part of International Delegations
- iii. To make the participants evaluate the basic fundamentals of India's Foreign Policy
- iv. To make the participants be abreast of the imaginative and subjective aspect of the content
- v. To enhance an understanding of the world Affairs with an interface with the practitioners of IR at the highest keel who have served the nation with excellence

II. Syllabus

Theme I:

- An Introduction to IR Theory: The Basic poser: Is there Any IR Theory or Not and does the discipline of International Relations exist or not? And International Politics in the Trump Era
- Key Ideas in IR: Percepts such as Realism, Neo Realism, Liberalism Constructivism and Critical Theories with Cinema (Hollywood and Bollywood), Risk Society and the Post American World, Rise of the Asiatic Space

Theme II:

- India's Foreign Policy: Problems, Prospects and Challenges Ahead
- India's Bilateral Relations with nations such as: United States (Trump Era), China, Pakistan, South Asia, (India as a Benign Hegemon), Latin America, (The Samba Serenade) Africa (The Dark Continent) and Asia Pacific (Socio-Economic and cultural aspects)
- Prime Minister Modi's, "Neighbors First ", "Near Neighborhood Policy" and Relations with Great Powers and the economics of India's Foreign Policy
- The Brass-tacks of Act East Policy
- India's Diaspora Abroad: It's enlarging Influence on India's Foreign Policy and World Politics

Theme III:

An Introduction to International Organizations:

- David Mitrany's, "Functional peace"
- UN Reforms, Peacekeeping, WTO and Dispute Redressal and Arbitration Mechanisms, ICJ and path breaking Case Law, Regional Organizations such as SAARC, ASEAN, BIMSTEC, BCIM, Mekong Ganga Initiative, SCO, MERCOSUR, etc and their interactions with the Indian nation

Theme IV:

- Disarmament and Non Proliferation Regime: Is India Still the Outlier?, India's Nuclear Doctrine, Indo-US Nuclear Deal, the Civil Liability Legislation and other attendant concerns

Theme V:

- Diplomatic Practice: Old and New Diplomacy, Cultural Diplomacy, Para Diplomacy, Economic Diplomacy with individual case Studies such as Make in India (The TIGER TRAIL)

Theme VI:

- India's Defense Approach: Deliberations and Interactions on the theme
- National Security concerns in India (The Parabola of Hard and Soft Power: Energy, Food, Environment, Internal Security, Maritime Security, etc)

Theme VII:

Case Studies of International Conflict (Brief Discussions):

- Iraq and the dynamics of a rampaging ISIS: A Perennial Case study
- North Korea as a Nuclear Proliferator: The significance of the Kim Jong Un and President Trump talks
- International Politics in the New Age Trump Era
- Crimea / Ukraine: The Bear's Angle-Perspective
- The Korean fracas, Afghanistan, Libya, Syria, South Sudan, and the mirage of Boat People in Europe and South East Asia
- The West-Iran Nuclear Imbroglia
- Piracy in the Oceans
- China's Peaceful Rise and Chinese Dream intertwined with Domestic Politics
- China's One Belt and one Road Perspective: Containment of India

III(A). References

- i. B M Jain, " Complex Interdependence and the tale of India US Relations", Routledge, New York, 2016
- ii. David M Malone "Does the elephant Dance? Contemporary Foreign Policy," London: Oxford University Press, 2014
- iii. Henry Kissinger, " Diplomacy", New York: Simon and Schuster, 1995
- iv. Inis L Claude, " Swords Into Ploughshares: The Problems and Prospects of International Organizations, "Random House, 1988
- v. Kautilya, "Arthashastra" Penguin, India, 2000
- vi. Manan Dwivedi, " Serendipity and the American dream: US foreign Policy in the Changing Global Order," Pentagon Press, New Delhi, 2017 (Book's Review Published in PIONEER, Indian Express, and Deccan Herald)
- vii. Manan Dwivedi, Karmanya Thadani, " Sino India relations: Negotiating Spaces in the Narrative," New Delhi: Kautilya Books, 2017
- viii. Paul Kennedy, " The Rise and Fall of Great Powers, " (New York: Vintage Books, 1989)

III(B). Research Papers

- i. Manan Dwivedi, " US Foreign Policy in Africa: The Case Study of Conflicts in Rwanda and Sudan," Indian Journal of African Affairs, DU, May, 2017
- ii. Manan Dwivedi, "BCIM AND India: The New Act Asia Policy," in eds. Swaran Singh, BCIM: The new frontiers," Adroit PUBLISHERS, 2017
- iii. Monthly Column in national daily, Pioneer on American Foreign Policy and Governance Issues
- iv. Manan Dwivedi "The Nomenclature Impact of Global Terrorism," Vivekananda International Foundation, September, 2017
- v. Monthly Column of US issues in Pioneer, Vivekananda International Foundation, Tribune and Rajasthan Patrika

IV. Mode of Evaluation: Assignment in the form of Individual Term Papers.

B.I: EXPERIENTIAL PRESENTATION

Dr. T. Chatterjee, Prof. Ashok Vishandass and Dr. Kusum Lata

I. Guidelines

The objective of Experiential Presentation by the participants is to learn from each others' experiences in handling particular situations that they may have faced during the course of their careers. This could be situations involving law and order, introduction of innovations or monitoring. Likewise, some of you may have confronted situations involving colleagues, subordinates, workers, citizens or politicians that may have left lasting impressions on you. Sharing those experiences, the lessons drawn and the follow- up discussions would be mutually beneficial to all the APPPA participants and the Programme Directors.

Please record such instances or situations in the form of a presentation. It should enable you to spell out the highlights of the particular experience you want to share along with the options available and the remedies adopted to salvage/overcome the particular situation. The rationale for choosing that option should be explained.

Duration: One session of 70 minutes is scheduled for each presentation. The presentation may be of 20–25 minutes followed by a discussion.

Presentation: Power-Point Presentation is to be made to facilitate its understanding and better communication.

Case Preparation: After incorporating the comments, a write-up on the same about 1500-2000 words is to be submitted within 15 days.

Guidelines for Experiential Presentation

These guidelines are indicative only. Please feel free to modify them to suit the way you would like to make your presentation.

1. (a) How did you identify the problem, or the situation requiring intervention? (State the circumstances in which the problem surfaced).
- (b) What steps did you take to formulate a precise statement of the problem? (stages in problem formulation along with their strong and weak points).
2. (a) What alternative solutions did you explore to solve the problem? (State alternatives considered).
- (b) Which alternative option did you eventually select? (State the action- plan you evolved or the decision you opted for).
- (c) Why did you select that alternative? (Record reasons for choice of a specific solution you opted for).
- (d) Outcomes of the action.
- (e) Give your assessment of the solution you opted for. (Do you regard it as a success, or a failure?).
3. (a) What difficulties did you face in implementing the action-plan/project you had prepared/the decision you had taken? (Identify the difficulties encountered).
- (b) Did difficulties in implementation of decision/project were due to:
 - Lack of authority;
 - Lack of support from superiors;
 - Lack of intra-departmental/inter-departmental coordination;

- Lack of power to discipline employees;
 - Faulty problem-formulation/project formulation;
 - Faulty solution/action-plan/decision;
 - Lack of adequate monitoring mechanism;
 - Political interference; or
 - Other factors (please record).
4. What steps did you take to overcome the problems/ difficulties that arose in implementing the decision taken/project formulated? (Please state).
 5. Identify the lessons learnt from the experience.

Mode of Evaluation: Individual Presentation and Case Submission

B.II: RURAL FIELD VISIT: TO STUDY RURAL DEVELOPMENT AND ADMINISTRATION

**Prof. Ashok Vishandass, Dr. Nupur Tiwari, Dr. Girish Kumar,
Dr. Saket Bihari and Dr. Anupam Sarkar**

I. Objectives

- i. To sensitize participants to rural development challenges and State response
- ii. To provide an opportunity to systematically study these issues through visits to villages.

II. Syllabus

- i. The subject areas listed below will be covered along with the major policies and programmes therein:
 - Rural Development in India
 - Rural Institutions and Governance Structure
 - Rural Poverty
 - Enabling strategies
 - Rural Development Programmes and Schemes with special emphasis on
 - Employment and Livelihoods (e.g., MGNREGS, PMEGP) Deen Dayal Upadhyaya Antoyodaya Yojana-NRLM, Deen Dayal Upadhyaya Grameen Kaushalya Yojana, PM Awas Yojana, PM Gram Sadak Yojana)
 - Health, Survival, Nutrition and Education (e.g., Health Mission, ICDS, RTE, Beti Bachao, Beti Padhao etc)
 - Water and Sanitation (Swachh Bharat, NRDWP)
 - Financial and Social Security (Jan Dhan Yojana, PM Mudra Yojana, National Social Assistance Programme).
- ii. Preparation for the village study and village visit.

III(A). Essential Readings

- i. Baviskar, B.S. and Attwood, D.W. (2014). *Inside – Outside: Two Views of Social Change in Rural India*, New Delhi: Sage.
- ii. Chambers, Robert (1998), *Rural Development: Putting the Last First*, Harlow: Longman
- iii. Coffey, Diane; Gupta, Aashish; Hathi, Payel; Spears, Dean; Srivastav, Nikhil; Vyas, Sangita (2017). Understanding Open Defecation in Rural India. *Economic and Political Weekly*. Vol. 52. Issue No. 1. pages 59- 66
- iv. Dandekar, Ajay and Bhattacharya, Sreedeeep (2017). Lives in Debt: Narratives of Agrarian Distress and Farmer Suicides. *Economic and Political Weekly*. Vol. 52. No 21. May 27. Pages 77-84.
- v. Datta, K.L. (2014). *Poverty and Development Planning in India*. New Delhi: Concept Publishing Company.
- vi. Gupta, Dipankar (2015), The Importance of Being 'Rurban'- Tracking Changes in a Traditional Setting, *Economic & Political Weekly*, Vol.- L, No.24, June 13.
- vii. Himanshu (2016). Rural Push in Budget 2016-2017 (Rhetoric versus Reality), *Economic & Political Weekly*, April 16, Vol. 51, No. 16.
- viii. Ministry of Rural Development (2016). India Rural Development Report, New Delhi: Orient Longman (latest available).
- ix. Ministry of Rural Development (2016). Report of the First Common Review Mission.

- x. NITI Aayog (forthcoming) chapter on the Rural Economy in the Vision, Strategy and Action Plan document
- xi. Planning Commission Government of India (2013), Twelfth Five Year Plan (2012-17) Volume II Chapter 17: Rural Development, Sage: New Delhi.
- xii. Rama Mohan, R.V. (2017). Swachh Bharat Mission (Gramin): Bottlenecks and Remedies. Vol. 52. No 20. May 20. Pages 15-17.
- xiii. Rao, Hanumantha, C.H. (2005), *Agriculture, Food Security, Poverty and Environment*, Essays on Post-reform India, Oxford University Press, New Delhi.

III(B). Suggested Readings

- i. India Governance Report (2012). New Delhi: IIPA.
- ii. Jacob, Suraj; Natrajan, Balmurli; and Patil, Indira (2015). Explaining Village-level Development Trajectories through Schooling in Karnataka, *Economic & Political Weekly*, December 26, Vol. 50, No. 52.
- iii. Kumar, Girish (2006). *Local Democracy in India: Interpreting Decentralization*. New Delhi: Sage.
- iv. Mehta, Aasha Kapur, Shepherd, Andrew, Bhide, Shashanka, Shah, Amita and Kumar, Anand (2011). *India Chronic Poverty Report: Towards Solutions and New Compacts in a Dynamic Context*. New Delhi: CPRC-IIPA.
- v. Recent CAG Reports on Programmes and Schemes.
- vi. Spears, Dean, (2016), Caste and life satisfaction in Rural North India, *Economic & Political Weekly*, January 23, Vol. 51, No. 4.
- vii. State of India's Livelihoods (SOIL) Reports. Access Development Services (various years). New Delhi. <http://www.accessdev.org/lh-li-soil.php>
- viii. Tankha, Ajay (2012). *Banking on Self-Help Groups: Twenty Years On*. New Delhi: Sage.

IV. Mode of Evaluation: Group Report and Presentation

B.3: URBAN FIELD VISIT: TO STUDY URBAN DEVELOPMENT AND ADMINISTRATION

**Prof. K.K. Pandey, Dr. Kusum Lata, Dr. Sachin Chowdhry,
Dr. Sujit Kumar Pruseth and Dr. Amit Kumar Singh**

I. Objective

- i. To analyse an overview of Urbanization in India.
- ii. To assess urban sector policies and institutions, laws, rules and regulations.
- iii. To examine urban sector initiatives currently being applied among the cities and towns.
- iv. To analyse the typology of urban governance & its application.
- v. To identify a generic agenda for inclusive and sustainable development of urban areas.

II. Syllabus

- i. Urbanisation and Urban Policies
 - Theories of Urbanisation and Urban Development Perspective
 - Trends and Pattern of Urbanisation
 - Emerging Focus on Urban Development
 - Urban Sector Policies and Programmes
 - Smart Cities Mission
 - Clean India Mission (Swachh Bharat)
 - AMRUT(Atal Mission for Rejuvenation and Urban Transformation)
 - HRIDAY(Heritage City Development and Augmentation Yojana)
- ii. Urban Planning
 - Concepts (Master/ Zonal/ Local/ City Development Plan)
 - Regional Spatial Planning (NCR Plan)
 - Tools and Techniques (Base Map/ GIS/ Norms and Regulations)
- iii. Urban Housing & Poverty Alleviation
 - Successive Housing Policies,
 - Financing Mechanisms, and Pradhan Mantri Avas Yojana
 - Overview of Urban Poverty
 - National Urban Livelihood Mission
- iv. Urban Management & Finance
 - Status of Municipal Finance
 - Institutional framework
 - Decentralized Governance
 - Inter-agency Coordination
 - Legal and Regulatory Mechanism
 - Inter-governmental fiscal transfers
 - Impact assessment and urban indicators
 - Public Private Partnerships in the Urban Services

- v. Urban Environment, Climate Change and Quality of Life
 - Waste Disposal,
 - Urban Mobility,
 - Road and Related Infrastructure,
 - Urban Energy Use,
 - Disaster Management,
 - Sustainable Habitat.

- vi. Preparation for the Urban Study Visit

III(A). Essential Readings

- i. 74th CA Act, 1992;
- ii. Guidelines on National Mission on Smart Cities, AMRUT, HRIDAY and SBM (U) MoUD, GoI.
- iii. Misra B, BN Singh, HB Singh and Kusum Lata, Indian Urbanisation and Sustainable Development, IIPA, 2016
- iv. National Mission on Sustainable Habitat.
- v. National Policy on Street Vendors.
- vi. Pandey K.K. Chaubey P.K., Kusum Lata, Chowdhry Sachin (2011), Planning Development for Metropolitan Region, IIPA.
- vii. Pandey K.K. (2011), Stimulating Revenue Base of Urban Local Bodies, IIPA.
- viii. Report on "Indian Urban Infrastructure & Services", High Powered Committee March, 2011.
- ix. Sivaramkrishnan, K.C. (2011), Revisiting Indian Cities, Sage Publications.

III(B). Suggested Readings

- i. Benchmarking/ Sanitation Indicators of Government of India.
- ii. Handbook of Urbanisation in India by K.C. Sivaramakrishnan, A. Kundu and B.N. Singh, 2007, Oxford University Press, New Delhi.
- iii. Master Plan of Delhi- 2021; National Capital Regional Plan 2021.
- iv. Municipal Acts, Model Municipal Land, Public Disclosure Law, Community Publication Law.
- v. Rao, P.S.N., (2006), Urban Governance and Management, New Delhi: IIPA and Kanishka Publication.
- vi. Renuad, Bertrand, National Urbanisation and Policies in Developing Countries, World Bank Working Paper No.347, July, 1979.
- vii. Special Issues of Nagarlok: Vol. XX, No.4, Oct-Dec, 1988; Vol. XXI, No.4, Oct-Dec, 1989; Vol. XXII, No.4, Oct-Dec, 1990 ; Vol. XXIII, No.4, Oct-Dec, 1991 ; Vol. XXIV, No.4, Oct-Dec, 1992 ; Vol. XXV, No.4, Oct-Dec, 1993.

IV. Mode of Evaluation: Group Report & Presentation