Changing role of the Collector; Union-State-local relations; Imperatives of development management and law and order administration; District administration and democratic decentralization.

8. Civil Services:

Constitutional position; Structure, recruitment, training and capacity building; Good governance initiatives; Code of conduct and discipline; Staff associations; Political rights; Grievance redressal mechanism; Civil service neutrality; Civil service activism.

9. Financial Management:

Budget as a political instrument; Parliamentary control of public expenditure; Role of finance ministry in monetary and fiscal area; Accounting techniques; Audit; Role of Controller General of Accounts and Comptroller and Auditor General of India.

10. Administrative Reforms since Independence:

Major concerns; Important Committees and Commissions; Reforms in financial management and human resource development; Problems of implementation.

11. Rural Development:

Institutions and agencies since Independence; Rural development programmes: foci and strategies; Decentralization and Panchayati Raj; 73rd Constitutional amendment.

12. Urban Local Government:

Municipal governance: main features, structures, finance and problem areas; 74th Constitutional Amendment; Global-local debate; New localism; Development dynamics, politics and administration with special reference to city management.

13. Law and Order Administration:

British legacy; National Police Commission; Investigative agencies; Role of Central and State Agencies including para military forces in maintenance of law and order and countering insurgency and terrorism; Criminalisation of politics and administration; Police-public relations; Reforms in Police.

14. Significant issues in Indian Administration:

Values in public service; Regulatory Commissions; National Human Rights Commission; Problems of administration in coalition regimes; Citizen administration interface; Corruption and administration; Disaster management.

SOCIOLOGY

PAPER- I

FUNDAMENTALS OF SOCIOLOGY

1. Sociology - The Discipline:

- (a) Modernity and social changes in Europe and emergence of Sociology.
- (b) Scope of the subject and comparison with other social sciences.

(c) Sociology and common sense.

2. Sociology as Science:

- (a) Science, scientific method and critique.
- (b) Major theoretical strands of research methodology.
- (c) Positivism and its critique.
- (d) Fact value and objectivity.
- (e) Non-positivist methodologies.

3. Research Methods and Analysis:

- (a) Qualitative and quantitative methods.
- (b) Techniques of data collection.
- (c) Variables, sampling, hypothesis, reliability and validity.

4. Sociological Thinkers:

- (a) Karl Marx Historical materialism, mode of production, alienation, class struggle.
- (b) Emile Durkhteim Division of labour, social fact, suicide, religion and society.
- (c) Max Weber Social action, ideal types, authority, bureaucracy, protestant ethic and the spirit of capitalism.
- (d) Talcolt Parsons Social system, pattern variables.
- (e) Robert K. Merton Latent and manifest functions, conformity and deviance, reference groups.
- (f) Mead Self and identity.

5. Stratification and Mobility:

- (a) Concepts equality, inequality, hierarchy, exclusion, poverty and deprivation.
- (b) Theories of social stratification Structural func tionalist theory, Marxist theory, Weberian theory.
- (c) Dimensions Social stratification of class, status groups, gender, ethnicity and race.
- (d) Social mobility open and closed systems, types of mobility, sources and causes of mobility.

6. Works and Economic Life:

- (a) Social organization of work in different types of society slave society, feudal society, industrial capitalist society.
- (b) Formal and informal organization of work.
- (c) Labour and society.

7. Politics and Society:

- (a) Sociological theories of power.
- (b) Power elite, bureaucracy, pressure groups and political parties.
- (c) Nation, state, citizenship, democracy, civil society, ideology.

(d) Protest, agitation, social movements, collective action, revolution.

8. Religion and Society:

- (a) Sociological theories of religion.
- (b) Types of religious practices: animism, monism, pluralism, sects, cults.
- (c) Religion in modern society: religion and science, secularization, religious revivalism, fundamentalism.

9. Systems of Kinship:

- (a) Family, household, marriage.
- (b) Types and forms of family.
- (c) Lineage and descent.
- (d) Patriarchy and sexual division of labour.
- (e) Contem porary trends.

10. Social Change in Modern Society:

- (a) Sociological theories of social change.
- (b) Development and dependency.
- (c) Agents of social change.
- (d) Education and social change.
- (e) Science, technology and social change.

PAPER-II

INDIAN SOCIETY: STRUCTURE AND CHANGE

A. Introducing Indian Society:

(i) Perspectives on the Study of Indian Society:

- (a) Indology (G.S. Ghure).
- (b) Structural functionalism (M. N. Srinivas).
- (c) Marxist sociology (A. R. Desai).

(ii) Impact of colonial rule on Indian society:

- (a) Social background of Indian nationalism.
- (b) Modernization of Indian tradition.
- (c) Protests and movements during the colonial period.
- (d) Social reforms.

B. Social Structure:

(i) Rural and Agrarian Social Structure:

- (a) The idea of Indian village and village studies.
- (b) Agrarian social structure—evolution of land tenure system, land reforms.

(ii) Caste System:

- (a) Perspectives on the study of caste systems: G. S. Ghurye, M. N. Srinivas, Louis Dumont, Andre Beteille.
- (b) Features of caste system.
- (c) Untouchability-forms and perspectives

(iii) Tribal Communities in India:

- (a) Definitional problems.
- (b) Geographical spread.
- (c) Colonial policies and tribes.
- (d) Issues of integration and autonomy.

(iv) Social Classes in India:

- (a) Agrarian class structure.
- (b) Industrial class structure.
- (c) Middle classes in India.

(v) Systems of Kinship in India:

- (a) Lineage and descent in India.
- (b) Types of kinship systems.
- (c) Family and marriage in India.
- (d) Household dimensions of the family.
- (e) Patriarchy, entitlements and sexual division oflabour.

(vi) Religion and Society:

- (a) Religious communities in India.
- (b) Problems of religious minorities.

C. Social Changes in India:

(i) Visions of Social Change in India:

- (a) Idea of development planning and mixed economy.
- (b) Constitution, law and social change.
- (c) Education and social change.

(ii) Rural and Agrarian Transformation in India:

- (a) Programmes of rural development, Community Development Programme, cooperatives, poverty alleviation schemes.
- (b) Green revolution and social change.
- (c) Changing modes of production in Indian agriculture.
- (d) Problems of rural labour, bondage, migration.

(iii) Industrialization and Urbanisation in India:

- (a) Evolution of modern industry in India.
- (b) Growth of urban settlements in India.
- (c) Working class: structure, growth, class mobilization.
- (d) Informal sector, child labour.
- (e) Slums and deprivation in urban areas.

(iv) Politics and Society:

- (a) Nation, democracy and citizenship.
- (b) Political parties, pressure groups, social and political elite.
- (c) Regionalism and decentralization of power.
- (d) Secularization.

(v) Social Movements in Modern India:

- (a) Peasants and farmers movements.
- (b) Women's movement.
- (c) Backward classes & Dalit movements.
- (d) Environmental movements.
- (e) Ethnicity and Identity movements.

(vi) Population Dynamics:

- (a) Population size, growth, composition and distribution.
- (b) Components of population growth: birth, death, migration.
- (c) Population Policy and family planning.
- (d) Emerging issues: ageing, sex ratios, child and infant mortality, reproductive health.

(vii) Challenges of Social Transformation:

- (a) Crisis of development: displacement, environmental problems and sustainability.
- (b) Poverty, deprivation and inequalities.
- (c) Violence against women.
- (d) Caste conflicts.
- (e) Ethnic conflicts, communalism, religious revivalism.
- (f) Illiteracy and disparities in education.

STATISTICS

PAPER-I

1. Probability:

Sample space and events, probability measure and probability space, random variable as a measurable function.

distribution function of a random variable, discrete and continuous-type random variable, probability mass function, probability density function, vector-valued random variable, marginal