# FRAMEWORK OF THE PROGRAM

# September 10<sup>th</sup> -October 10<sup>th</sup> INDIAN SOCIETY (GS-1)

#### SALIENT FEATURES OF INDIAN SOCIETY, DIVERSITY OF INDIA.

- Diversity in Indian Society
- Indian Demography
- Indian Culture
- Indian Polity
- Indian Religion
- Indian Family, Marriage and Kinship

#### ROLE OF WOMEN AND WOMEN'S ORGANIZATION

- Role of Woman in freedom Struggle
- Role of Woman in Post Independence
- Women Led Social Movements
- Prominent Women led Pressure groups
- Changing Role of Woman in Contemporary Times

#### POPULATION AND ASSOCIATED ISSUES

- Theory of Population growth
- Population Explosion
- National Population policy
- Changing dynamics of demography

#### POVERTY AND DEVELOPMENTAL ISSUES

- Definition of Poverty
- Estimation of Poverty
- Debate on Poverty Estimation
- Major developmental Issues
- Interlinkage between poverty and developmental issues

### URBANIZATION-THEIR PROBLEMS AND THEIR REMEDIES

- Concept of Urbanisation
- Evolution of Urbanisation in India
- New Concepts in Urbanisation
- Problems associated with Urbanisation
- Remedies and International alternatives to problems

#### EFFECTS OF GLOBALIZATION ON INDIAN SOCIETY

- Concept of Globalisation
- Globalisation in India
- LPG- Liberalisation, Privatisation and Globalisation
- Impact of Globalisation on Woman
- Impact of Globalisation on Old Age
- Impact of Globalisation on Youth
- Impact of Globalisation on Economy
- Impact of Globalisation on Family and Marriage

#### SOCIAL EMPOWERMENT

- Concept of Social Empowerment
- Different Means to Empowerment
- Political Empowerment
- Economic Empowerment
- Womans Empowerment
- Empowerment of Depreived Sections
- Constitutional Provisions of Social Empowerment

#### COMMUNALISM AND SECULARISM

- Theory of Communalism and Secularism
- Indian Secularism versus European Secularism
- Evolution of Communalism in India
- Indian Constitution and Secularism
- Indian Judiciary and Secularism
- Contemporary debates on Secularism

#### REGIONALISM

- Theories of Regionalism
- Analysis of various regional movements
- Constituitonal provisions to address regional movements
- Contemporary developments in Regionalism

### **SOCIAL JUSTICE (GS-2)**

#### GOVERNMENT POLICIES AND INTERVENTIONS FOR DEVELOPMENT

- Government Policies for Development of Various Sectors
- Shortcomings in Policies
- Issues in Implementation Case Studies on the same
- Recent concerns on Government Interventions

#### DEVELOPMENT PROCESSES AND THE DEVELOPMENT INDUSTRY

- Concept of Development and Underdevelopment
- Development Industry in India

#### THE ROLE OF NGOS AND SHGS

- Evolution of NGOs in India
- Laws associated with NGOs in India
- Evolution of SHG in India
- SHG and Microfinance
- SHG and Woman in India
- Successful SHG movements in India

#### VARIOUS GROUPS AND ASSOCIATIONS

- Theories of Pressure groups
- Important legislations associated with pressure groups
- Recent developments in the context of Pressure groups

#### WELFARE SCHEMES

- Definition and classification of Vulnerable Sections
- Concept of Welfare State

- Central government schemes for Vulnerable sections
- Successful state government schemes
- Constitutional Provisions for Vulnerable sections
- Institions and laws created to protect vulnerable section

# DEVELOPMENT AND MANAGEMENT OF HEALTH, EDUCATION, HUMAN RESOURCES.

- Problems associated with Healthcare in India
- Central Government Schemes to address healthcare issues
- Successful State government policies for Healthcare
- Pros and Cons of Implementation of these Schemes
- Problems associated with Education in India
- Comparison with International and Regional Initiatives
- Central Government Schemes to develop Education in India
- Successful State government policies for Education
- Pros and Cons of Implementation of these Schemes
- Comparison with International and Regional Initiatives
- Problems associated with Human Resource in India
- Demography- Pros and Cons
- Skill Development in India
- Central Government Schemes to address Skill Development
- Pros and Cons of Implementation of these Schemes
- International Models on Skill Development

#### ISSUES RELATING TO POVERTY AND HUNGER

- Defintion of Poverty and Hunger
- Status of Poverty and Hunger in India
- Issues associated with poverty and Hunger in India
- Government laws, policies and schemes to address poverty and hunger
- International Institutional and Multilateral assistance in eradicating poverty and Hunger

# **DISASTER MANAGEMENT (GS-3)**

#### DISASTER AND DISASTER MANAGEMENT: DEFINITION AND TYPOLOGIES

- Classification of Disasters- Manmade Disasters & Natural Disasters
- Global dimension of Disasters
- Scale of Disasters
- Disaster Management Cycle
- Elements of Disaster Management

#### DISASTER & DISASTER MANAGEMENT IN INDIA

- Overview of natural disasters in India- Earthquakes, Tsunamis, Cyclones, Floods, Landslides& Avalanches, Desert locusts, Epidemics;
- Overview of manmade disasters in India- Industrial Disasters, Nuclear hazards; Slow onset disasters;
- Vulnerability profile in India,
- Existing response mechanism in India

#### **DISASTER PREPAREDNESS**

- Concept and Significance,
- Disaster Preparedness measures, Institutional Framework,
- Planning in the context of disaster preparedness
- Role of police, armed forces and other security agencies in disaster preparedness
- Role of education, information, communication and training
- Role and responsibilities of international agencies, non-governmental organizations, and community- based organizations and media.
- People with special needs and vulnerable groups in preparedness.

#### **DISASTER MITIGATION**

- National Disaster Management Framework:
- Government of India Perspective;
- Conflict Resolution in the Context of Disaster Mitigation;
- Media Management: Mitigation Strategies with Reference to Specific Disasters

#### DISASTER RESPONSE

- Disaster Response Plans;
- Disaster Response in India Coordination and Control in Disaster Response
- Administrative Response Framework
- Nodal Ministry: Ministry of Home Affairs (MHA)
- Response Plan at Central level -Cabinet Committee
- State Level Response Plan; District Response Plan, Block Level Response Plan
- Role of Service Agencies other stake holders in the Response Plans
- Coordination with other Agencies Coordination among Responders
- Management of Human Behavior and Response in Disaster Situation Issues
- Enhancing Disaster Response Management

#### **EMERGENCY RESPONSE SYSTEM**

- Emergency Plan; Coordinating Relief;
- Emergency Operations Centre (EOC)' Supply and Management System (SUMA);
- Role of police & armed forces and other Specialized Agencies;
- Setting up Integrated Emergency Operations Centre;
- Organizing Emergency Medical Relief;
- Logistics Management; Recovery, Relief & Rehabilitation

#### **DISASTER RISK REDUCTION**

- Reducing Disaster Risk;
- Enunciating a Policy Towards Crisis Management Which Emphasizes Risk Reduction;
- Assessment of Risk Hazard and Vulnerability Analysis
- Generating Awareness about Risk ,
- Preparation of Disaster Management Plans
- Making Crisis/Disaster Management Plans a Part of Development Plans
- Instruments for Mitigation of Hazards ;Early Warning Systems
- Building Community Resilience- Community based Disaster Management
- Financial Tools for Risk Reduction
- Research and Use of Knowledge.

# **SECURITY MANAGEMENT (GS-3)**

#### LINKAGES BETWEEN DEVELOPMENT AND SPREAD OF EXTREMISM

- Concept of Development
- Theories of Development
- Development and Under Development
- Concept of Extremism
- Evolution of Extremism in India
- Underdevelopment and Extremism

# STATE AND NON-STATE ACTORS AND CHALLENGES TO INTERNAL SECURITY

- Definition of State Actors
- Classification of State Actors
- Challenges to Internal Security from State Actors
- Counter measures and Solutions
- Definition of Non State Actors
- Classification of Non State Actors
- Challenges to Internal Security from Non State Actors
- Counter measures and Solutions

#### INTERNAL SECURITY AND COMMUNICATION NETWORKS

- Dynamics of Communication networks
- Interlinkage between Communication Networks and Internal security
- Role of transnational players in Internal Security Concerns
- Mobile Financial Services and Internal Security
- Rumour management in conflict scenarios
- Indigenisation of Communication technology and other Solutions

#### MEDIA AND SOCIAL NETWORKING SITES IN INTERNAL SECURITY

- Role of Media in Internal Security
- An Analysis of Indian case studies involving media
- Regulatory mechanism and Judicial Interventions
- Social Networking Sites and India
- Terrorism and Social Networking Sites
- Case Studies on Social Networing sites and Internal Security

#### **BASICS OF CYBER SECURITY**

- Basic Concepts in Cyber secuirty management
- Cyber Security concerns of India
- Legislative and Policy measures to address cyber security
- Bilateral and Multilateral initiatives
- Internet Governance- Concerns and developments
- Cyber Democracy

### MONEY-LAUNDERING AND ITS PREVENTION

- Basics of Money Laundering
- Money laundering in India
- Legislative and Policy measures to address money laundering
- Bilateral and Multilateral initiatives
- Analysis of recent developments in the fight against Black Money

#### SECURITY CHALLENGES AND THEIR MANAGEMENT IN BORDER AREAS

- Security challenges in border Areas
- Indias Border Management Strategy
- Country wise analysis of border security concerns
- Counter Measures and Developmental activities in Border Areas

#### LINKAGES OF ORGANIZED CRIME WITH TERRORISM

- Organized crime in india
- Metamorphosis of organized crime into terrorism
- Policy measures to combat organised crime
- Coomunity led initiatives to counter the issue

#### VARIOUS SECURITY FORCES AND AGENCIES AND THEIR MANDATE

- Security Forces In India
- Role and Mandate of Security forces
- Changing role of Security forces and agencies
- Recent Issues associated with Security Forces

## ETHICS, INTEGRITY, AND APTITUDE

- Ethics and Human Interface: Essence, determinants and consequences of Ethics in human actions; dimensions of ethics; ethics in private and public relationships. Human Values lessons from the lives and teachings of great leaders, reformers and administrators; role of family, society and educational institutions in inculcating values.
- Attitude: content, structure, function; its influence and relation with thought and behaviour; moral and political attitudes; social influence and persuasion.

# October 10<sup>th</sup> -November 10<sup>th</sup> INDIAN HISTORYAND CULTURE (GS-1)

- Indian culture will cover the salient aspects of Art Forms, Literature and Architecture from ancient to modern times.
- Modern Indian history from about the middle of the eighteenth century until the present significant events, personalities, issues. Transition in eighteenth century; British empire in India; Reform & Rebellion- Early Indian response; Emergence of Indian Nationalism; Early nationalism- Moderates & extremists; The Gandhian Era; Nationalism in 1930-1940's; Freedom & Partition
- The Freedom Struggle its various stages and important contributors or contributions from different parts of the country.
- Post-independence consolidation and reorganization within the country. Legacy of national
  movement in indian constitution and institutions of governance; Territorial consolidation of
  post indeendent India- Junagadh, Hyderabad & Kashmir; Linguistic reorganisation of India;
  Integration of tribals; Regionalism and regional inequality; foreign policy and the wars;
  indian econmic development and land reforms; social movements in post independent India;
  emergency and instability; economic reforms of 1991

### **WORLD HISTORY (GS-1)**

• History of the world will include events from 18th century such as industrial revolution, world wars, redrawal of national boundaries, colonization, decolonization, political philosophies like communism, capitalism, socialism etc. – their forms and effect on the society. Industrial Revolution; Imperialism in Europe, USA, Japan; Colonization of Asia and Africa; American Revolution; French revolution; World before first world war- events, ideologies; First world war- causes & effects; Interwar years- economic depression, league of nations; Growth of fascism and Nazism; Second world war- causes and effects; United Nations; Emergence of bipolar world order and Cold war

# **GOVERNANCE, CONSTITUTION, POLITY (GS-2)**

#### **INDIAN CONSTITUTION**

- Historical underpinnings- Constitutional development in India, impact of freedom struggle and colonial rule etc.
- Evolution Constituent assembly in India, framers of the constitution, committee and members, controversial issues, perception of future Indian polity
- Features- Effectiveness of Indian Constitutional framework.
- Amendments- Amendments and Socio-Political implications, opportunism or necessity.
- Significant provisions- Analysis of important provisions and its impact
- Basic structure- Doctrine of Basic Structure, Evolution, contemporary debates

#### UNION AND THE STATES

- Federal structure- Theory of federalism, nature of Indian federalism, models of federalism, critical analysis of Indias centralized federalism, cooperative federalism.
- Functions and responsibilities –Distribution of Powers, Powers, legislative relations, commisssions and recommendations, Centre state relations and changing dynamics
- Devolution of powers democratic decentralisation and Panchayati Raj, Origin and

evolution, committees and recommendations, financial devolution and challenges.

#### SEPARATION OF POWERS

- Various organs in Indian Polity- their role and responsibilties
- Conflict and controversies in seperation of powers
- Redressal mechanisms and Institutions for seperation of Powers

#### INDIAN CONSTITUTIONAL

- Inspiration and Adaptation from Other countries
- Customisation of International concepts into Indian Context
- Comparison between Indian Constitution with other countries

#### PARLIAMENT AND STATE LEGISLATURES

- Role and Functioning of Indian Parliament
- Powers and Supremacy of Parliament
- Conduct of business
- Comparison with British Parliament
- Decline of Parliament
- State legislative Council and Assembly- powers and privilages
- Relationship between Governer and State
- Issues arising in centre state relations

# EXECUTIVE, JUDICIARY, MINISTRIES, PRESSURE GROUPS AND FORMAL/INFORMAL ASSOCIATIONS

- Structure, organization and functioning of the Executive
- Structure, organization and functioning of Ministries and Departments
- Functioning of pressure Groups role in polty, impact and recent controversies
- Functioning of Formal/Informal Associations –role in polity, impact and recent controversies

#### SALIENT FEATURES OF THE REPRESENTATION OF PEOPLE'S ACT.

- Functions and Powers of Election Commission
- Electoral Reforms in India
- Recent Committees and recommendations

#### **CONSTITUTIONAL POSTS**

- Appointment of various constitutional posts
- Functions and responsibilities of various constitutional bodies
- Recent developments and debates

#### STATUTORY, REGULATORY AND VARIOUS QUASI-JUDICIAL BODIES.

- Appointment of various statutory, regulatory and various quasi-judicial bodies.
- Functions and responsibilities of various statutory, regulatory and various quasi-judicial bodies
- Recent developments and debates about statutory, regulatory and various quasi-judicial bodies

# GOVERNANCE, TRANSPARENCY ACCOUNTABILITY, E-GOVERNANCE-CITIZENS CHARTERS

- Important aspects of governance-governance model, changing dynamics and need for reform
- Transparency and accountability- Concept and practice of Transperancy and accountability, Important reforms and recommendations.
- E-Governance- Applications of E-Governance Models, Successes, limitations and potential
- Citizens Charters-Impact on transparency and accountability and other institutional measures.

#### ROLE OF CIVIL SERVICES IN A DEMOCRACY

- Evolution of Civil Services in India
- Role and Responsibilty of civil services
- Reform and recommendations on Civil Services

### **TECHNOLOGY (GS-3)**

- Science and Technology developments and their applications and effects in everyday life Achievements of Indians in science & technology; indigenization of technology and developing new technology.
- Awareness in the fields of IT, Space, Computers, robotics, nano-technology, biotechnology and issues relating to intellectual property rights.

# **BIO DIVERSITY AND ENVIRONMENT (GS-3)**

#### ECOLOGY AND ECOSYSTEM-

 Basics like food chain, food web, niche, food pyramid, keystone species, ecological succession etc

#### **BIODIVERSITY**

- Faunal, Floral, marine, costal, Genetic diversity
- Challenges to biodiversity- over exploitation, declining resource base

#### **CONSERVATION EFFORTS**

- Exsitu. Insitu
- Hotspots, Biosphere Reserves, Protected Areas, Conservation Reserves, Trans-boundary Protected Areas
- Ecologically sensitive zones
- Protection of Western Ghats & Eastern Ghats
- Mangrove Conservation
- Wasteland Management & Development
- Coastal Ecosystem Conservation
- Coral Reef Conservation
- National River Conservation Plan
- Wetland Conservation
- Forest Conservation- Afforestation & Reforestation

#### **ENVIRONMENT UNDER CONSTITUTIONAL PROVISIONS**

- Role and Mandate of Ministry of Environment & Forests
- National Board for Wildlife
- National Green tribunal
- National Biodiversity Authority
- Botanical Survey of India, Zoological Survey of India, Geological survey of India, Forest Survey of India

#### WILDLIFE CONSERVATION:

- Project Tiger & National Tiger Conservation Authority
- Project Cheetah
- Project Elephant
- Project Snow leopard
- Sustainable development & protection of wildlife

• Man-animal conflict

#### AGRICULTURE & BIODIVERSITY

- Agro- biodiversity hotspots
- Organic Farming & Ecologically sustainable agriculture
- Problems in conservation efforts
- Agro-forestry

#### **POLLUTION**

- Hazardous waste management
- E-waste
- International convention in waste and pollutant management- Stockholm, Rotterdam, Minamata
- National Air Quality Monitoring Program
- Climate Change UNFCC

#### ENVIRONMENTAL IMPACT ASSESSMENT

- Development & Conservation
- Diversion of forest lands
- Development, Consumerism & Associated Resource depletion
- Environmental Conflict & Diplomacy
- Sustainable Development
- EIA- Environmental appraisal committee & procedure
- Green Economy& Green National Accounting

## ETHICS, INTEGRITY, AND APTITUDE

- Aptitude and foundational values for Civil Service, integrity, impartiality and nonpartisanship, objectivity, dedication to public service, empathy, tolerance and compassion towards the weaker sections.
- Emotional intelligence-concepts, and their utilities and application in administration and governance.
- Contributions of moral thinkers and philosophers from India and world.

# November 10<sup>th</sup> - December 10<sup>th</sup> GEOGRAPHY OF THE WORLD (GS-1)

- Salient features of world's physical geography.
- Distribution of key natural resources across the world (including South Asia and the Indian subcontinent); factors responsible for the location of primary, secondary, and tertiary sector industries in various parts of the world (including India).
- Important Geophysical phenomena such as earthquakes, Tsunami, Volcanic activity, cyclone etc., geographical features and their location changes in critical geographical features (including waterbodies and ice-caps) and in flora and fauna and the effects of such changes.

## **INTERNATIONAL RELATIONS (GS-2)**

#### BASICS OF INDIAN FOREIGN POLICY

- Kautalya and Foreign Policy
- Evolution of Indian Foreign Policy in Post Independence India
- Nehru and Non Alignment in Cold War Era
- War and Treaties with China, Pakistan and Bangladesh
- Indian Foreign Policy in a Unipolar World
- Various Foreign Policy Doctrines

#### INDIA AND ITS NEIGHBORHOOD- RELATIONS.

- Evolution of Indias Relationship with Neighbourhood
- Country wise anlaysis of Relationship-History, recent developments, prospects and concerns

#### BILATERAL, REGIONAL AND GLOBAL GROUPINGS AND AGREEMENTS

- India and Regional Grouping
- India and Multilateral Groupings
- Emerging trends in global multilateral groupings
- Multilateral Financial Institutions

# EFFECT OF POLICIES AND POLITICS OF DEVELOPED AND DEVELOPING COUNTRIES ON INDIA'S INTERESTS, INDIAN DIASPORA.

- Indian Diaspora- Demographic Analysis
- Problems faced by Indian Diaspora
- Government Inititives to benefit the diaspora
- India and USA
- India and EU
- India and Japan
- India and South East Asia
- India and Middle East
- India and Central Asia
- India and Latin America

#### IMPORTANT INTERNATIONAL INSTITUTIONS, AGENCIES

- India and United Nations- UNSC Reform, UNGA Reform, Indias Participation
- India and WTO- Recent Agreement, Future of WTO
- India and IMF, World Bank- Reform of IMF, Relevance of World Bank etc

## **ECONOMIC DEVELOPMENT & AGRICULTURE (GS-3)**

# PLANNING AND MOBILIZATION OF RESOURCES, GROWTH, DEVELOPMENT AND EMPLOYMENT.

- Evolution of Planning in India
- Analysis and Summary of Previous Plans
- Recent Changes in Planning in India
- Resources and Resource Mobilisation in India
- Estimation of Growth methodologies
- Concept of Development Economic, Human, Empowerment etc.
- Status of Employment in India
- Committees and Reports on Employment
- Skill Deveopment and Demographic Dividend

#### INCLUSIVE GROWTH AND ISSUES ARISING FROM IT.

- Concept of Inclusive Growth
- Analysis of Inclusive growth and issues arising from it.
- Important reports and Committees on Financial Inclusion
- Financial Inclusion and government policies
- Schemes and Initiatives for capacity building and empowerment.

#### **GOVERNMENT BUDGETING**

- Analysis of Government Budgeting process
- Summary of Recent Budget
- Key Initiatives- implications and shortcomings

# MAJOR CROPS CROPPING PATTERNS, IRRIGATION, TRANSPORT AND MARKETING, E-TECHNOLOGY AND FARMERS.

- Analysis of Crops and Cropping Pattern
- Comparitive analysis of Indian Cropping with Regional and International Trends
- Government policies to augment food security
- Analysis of Irrigation systems in India
- Government policies to strengthen Irrigation System
- Agriculture produce Marketing system in India
- APMC Act- Summary, Pros and Cons, Need for Reform
- State and Central Government policies to strengthe marketing Infrastructure
- Analysis of E-Technology for Farmers
- Existing Models- Pros and Cons
- Comparitive Analysis with International Initiatives on E Technology in Agriculture

#### FARM SUBSIDIES, MSP, PDS, TECHNOLOGY MISSIONS, ANIMAL-REARING

- Analysis of Farm Subsidies in India
- Government policies on direct and indirect farm subsidies
- Implication of Farm Subsidies in International Multilateral Institutions
- Key debates and Indias Stand
- Evolution of MSP and its relevance in India
- Key committee and Reports on reform of MSP
- Public Distribution system in India

- State governments and PDS
- Technological Initiatives to augment PDS system
- Key committee and Reports on reform of PDS
- Concept and Analysis of buffer stock system in India
- Reform and Restructurring of Buffer Stock System
- Important Technology Missions in Indian Agriculture
- Analysis of Economics of Animal Rearing in India

#### FOOD PROCESSING AND SUPPLY CHAIN MANAGEMENT.

- Food Processing Industry in india
- Analysis of Indias scope and potential in this segment
- Key locations and Prospects for food processing Industries
- Upstream and Downstream Requirements for Food Processing Industry
- Key government policies and initiatives to strengthen food processing industry
- Comparitive Analysis with International models
- Supply chain infrastructure in India
- Key reforms for Supply chain management in India

#### LAND REFORMS IN INDIA

- Evolution of Land reforms in India
- Analysis of Impact of land reforms
- Challenges and Short comings in land reforms

#### LIBERALIZATION INDUSTRIAL POLICY AND INDUSTRIAL GROWTH

- Liberalisation, Privatisation and Globalisation in india
- Economic imact of Liberalisation
- Evolution of Indian Industrial policy
- Key developments and reforms in Industrial policy
- Make in India- Objective, Key inititives, implications

#### INFRASTRUCTURE: ENERGY, PORTS, ROADS, AIRPORTS, RAILWAYS, ETC.

- Analysis of Indian Infrastructue
- Analysis of Energy Sector in India composition, recent developments etc.
- Renewable Energy and government Policies
- Roads, Ports and Airport Infrastructure in India
- Key government initiatives to strenthen Roads, Ports and Airports
- Railway Infrastructure in india
- Analysis of Railway Budget
- Railway as an engine of growth and government policies
- Key reforms, reports and committees on Railway in India

#### **INVESTMENT MODELS**

- Analysis of investment models in India
- Pros and Cons of Various Investment models
- Revambing of Investment models for changing times
- Comparitive analysis with Regional and International models

## ETHICS, INTEGRITY, AND APTITUDE

- Public/Civil service values and Ethics in Public administration: Status and problems; ethical
  concerns and dilemmas in government and private institutions; laws, rules, regulations and
  conscience as sources of ethical guidance; accountability and ethical governance;
  strengthening of ethical and moral values in governance; ethical issues in international
  relations and funding; corporate governance.
- Probity in Governance: Concept of public service; Philosophical basis of governance and probity; Information sharing and transparency in government, Right to Information, Codes of Ethics, Codes of Conduct, Citizen's Charters, Work culture, Quality of service delivery, Utilization of public funds, challenges of corruption.
- Case Studies