

THE CORE IAS

Target 2022

HINDI / ENGLISH MEDIUM

Environment : BASIC

1. BASIC CONCEPTS

1. ECOLOGY & Its Component

- Biotic
- Abiotic
- Energy

2. Biotic Factors & Interaction with Environment

- Amensalism
- Predation
- Parasitism
- Competition
- Commensalism
- Mutualism
 - ✓ Facultative
 - ✓ Obligate

3. Adaptation

- Homeostasis
- Allen's Rule
- Conformer
- Regulator
- Hibernation
- Aestivation
- Diapause

4. Ecological Principles & Properties

- Hierarchy Principle
- Basic terminology of ecology
 - Species
 - Population
 - Biocenosis
 - Geobiocenosis
 - Auto-ecology vs. Syn-ecology
 - Biome/Bioclimate/Formations
 - Ecades/Epochs/Habitat Forms

- Ecotypes/Ecological races/Physiological races
- Natural Capital
- Ecological equivalence
- Ecological amplitude

5. Ecosystem Dynamism

- Ecological Production & Productivity
- Food Chain: Grazing & Detritus
- Food Web
- Ecological Pyramid
- Energy Flow
- Ecological Niche
- Ecological Efficiency
- Gause's rule
- Sere
- Bio Accumulation
- Bio Magnification
- Biological Succession
- Ecological Services

6. Bio Geochemical cycle

- Nitrogen
- Carbon
- Phosphorus
- Sulphur

67 Basis of Ecosystem classification

→ Introduction, types, characteristic features, structure and function of the following ecosystem :-

- Forest ecosystem
- Grassland ecosystem
- Desert (Hot and Cold) and Desertification-causes
- Aquatic ecosystems and its

types (Fresh Water & Marine and Lotic & Lentic)
: Mangroves- characteristics; Coral reefs- types, threat and Coral bleaching; Wetlands-types,

- national wetland conservation program
- Techno-ecosystem
- River Continuum Concept

2. Biodiversity

1. Definition

2. Biodiversity

Levels of Biodiversity

- Genetic,
- Species
- Ecological

Measurement of Biodiversity

- Alpha
- Beta
- Gama diversity

3. Distribution: Terrestrial, Marine

4. Types of Species

- Concept of 'r' and 'k' species
- Keystone Species
- Indicator Species
- Umbrella Species
- Indigenous Species
- Edge Species
- Cenospecies
- Cryptic Species
- Sibling Species
- Invasive Alien Species
 - ✓ Phenotypic plasticity

5. Threat to biodiversity

6. Other Concepts

- Concept of Ecotone
- Edge Effect
 - Biodiversity Conservation (In Situ, Ex Situ)
 - Bio Prospecting & Bio Piracy
 - CBD (Cartagena & Nagoya)
 - CBD Law 2002, TKDL

7. Bio Diverse Area

- Biosphere Reserve
- Man & Biosphere Reserve
- Biodiversity Hot Spot
- World Heritage sites
- IUCN & Red Data Bok

8. India Conservation Effort

- Integrated Development of Wildlife Habitat
- Project Tiger 1973
- Project Elephant 1992
- Project Hangul
- Vulture Conservation
- Crocodile Conservation

9. Other Species

- Blackbuck
- Irrawaddy Dolphin
- Turtle
 - Batagur Species
 - Hawksbill
 - Black Soft Shell
 - Green Turtle
 - Turtle Sanctuary
 - Turtle Conservation Fund
- Snow Leopard
- One Horn Rhino
- Ganges Dolphin
- Olive Ridley
- White Tiger
- Cheetah

3. Environment Pollution

3. Environment Pollution

1. Type :
 - Primary & Secondary
 - Qualitative & Quantitative,
 - Biodegradable & Non Biodegradable
2. AIR POLLUTION
 - Sources
 - Control Measures
 - Smog
 - Fly Ash
 - India Indexes (AQI, NAQI , CEPI etc)
 - Ozone Layer
 - Montreal to Kigali
 - ✓ Article 5 Group 1
 - ✓ Article 5 Group 2
 - ✓ Non Article 5 Countries
 - Acid Rain
 - Freezing Year
 - Baseline Year
3. Water Pollution
 - Point Sources & Non Point Sources
 - Eutrophication
 - Red Algal Bloom
 - Dead Zones
 - Pollution Check (BoD & CoD)
 - Ocean Acidification
4. Noise Pollution
5. Water pollution
 - a. Types and sources of water pollution
 - b. Indian standards for drinking water
 - c. Impact on humans, plants and animals
 - d. Eutrophication
 - e. Red Algal Bloom
 - f. Dead Zones
6. Soil Pollution
7. Marine Pollution
8. Thermal Pollution
9. E-Waste
10. Solid Waste
 - a. Solid Waste - types and sources
 - b. Causes and effects
 - c. Control measures of urban and industrial wastes
 - d. Bio-methanation of solid waste
11. Land degradation
12. Biodiesel
 - BS Standard
 - Methanol & Ethanol
 - PM JI VAN
 - Biofuel Policy 09,18
 - National Biofuel Coordination Committee
 - Sustainable Alternative Towards Affordable Transportation

4. CLIMATE CHANGE & INTERNATIONAL PROTOCOL

1. BASIC CONCEPT

© TheCoreIAS **Head Office:** OFFICE- 103 B5/6 SECOND FLOOR HIMALIKA COMMERCIAL COMPLEX
Dr. MUKHERJEE NAGAR DELHI 09
Branch Office: Building 56, 3rd floor, Near Kotak Mahindra Bank, Old Rajendra
Nagar market New Delhi - 110060

- Global Warming
- Causes: Man Made & natural
- Green House Effect
- Green House Gases
- Carbon Emission
- Green House gas Potential
- Climate Adaptation & Climate Resilience
- Carbon Footprint & Ecological Footprint
- Carbon Fertilisation
- Impact of Climate Change
- Agriculture
- Water resource
- Cry sphere
- Geo engineering
- Carbon Capture / Carbon Sequestration:
 - Green Carbon, Blue Carbon
- Iron Fertilisation
- Ocean Acidification
- Aerosol Injection techniques
- Sun shade Geo-engineering
- Carbon Credit
- Carbon Offsetting

2. CLIMATE CHANGE & International Effort: 1972 to 2017

- 1972 Conference
 - Annex A, Annex B
- WCC
- 1987 : World Commission on Environment and Development (Our Common Future)
- 1988: IPCC
 - National Green House Gas Inventories Programme
- 1992 (United Nations Conference on Environment and Development)
 - UNCBD
 - UNFCCC
 - UNCCD
 - Agenda 21
 - Rio Declaration
 - Forest Principle
 - Commission on sustainable Development
- Green International
- 1997 Kyoto (General Assembly Special Session on the Environment)
 - LULUCF
 - CDM
 - JI
 - AAU
 - Certified emission reduction
 - Emission reduction unit
 - Annex Countries, Non Annex Countries
- 2001 Marakesh Accord
 - Adaptation Fund
 - Mitigation Fund
 - Special Climate Change Fund
 - Least Developed Countries Fund
- 2002 (World Summit on Sustainable Development)
- 2005 Kyoto Enforcement
- 2008 REDD
 - Forest Investment Program
 - BioCarbon Fund Initiative for Sustainable Forest Landscapes
 - Forest Carbon Partnership Facility
 - Readiness Fund and the Carbon Fund
- 2010 GCF
- 2012 (UN Conference on Sustainable Development): Report **"The future we want"**
- 2013 (Warsaw International Mechanism)
- 2015
 - Paris Summit
 - INDC
- 2016
 - CORSIA

- London on Shipping
- Marrakesh

- 2017: Bonn
- 2018: Katowice

3. Other Protocol & Convention

- Basel
- Stockholm
- Aarhus Convention
- Espoo Convention
- CMS

4. Other Environmental Institution

World

- IUCN
- WWF
- IMO
- FAO
- WCS
- Wetland International
- Birdlife International
- GEF
- ITTO
- Global Green Growth Institute
- Arctic Council UNESCO
- MFF
- The Economics of Ecosystems and Biodiversity
- TRAFFIC
- CA|TS

Various Indexes/ Reports

- Climate Change Performance Index: Germanwatch and Climate Action Network Europe
- Emission Gap Report
- Environment Performance Index: WEF

India Institutional Structure

Laws:

- 1927
- 1972
- 1974
- 1980
- 1981
- 1986
- 1991

- U.N. Conference On Housing And Sustainable Urban Development
- Madrid CoP (Santiago)
- 2021 Glasgow

- Convention on Long Range Transboundary Air Pollution (CLRTAP)
- Ramsar
 - Montreux
 - Changwon declaration

- Snow Leopard
- Coalition against Wildlife Trafficking (CAWT)
- GIHAS
- UNEP
 - Absorb, Anticipate, Reshape (A2R)
 - Climate and Clean Air Coalition
 - GRID-Arendal
 - The Portfolio Decarbonisation Coalition (PDC).....

- Sustainable Development Goal Index: Sustainable Development Solutions Network and Bertelsmann Sifting

- 2002
- 2006
- 2010
- 2016
- PPV&FRA

Pollution Rules

- ❖ The Plastic Waste Management Rules, 2016
- ❖ The Bio-Medical Waste Management

Rules, 2016

- ❖ The Solid Waste Management Rules, 2016
- ❖ The e-waste (Management) Rules 2016
- ❖ The Construction and Demolition Waste Management Rules, 2016
- ❖ The Manufacture, Storage and Import of Hazardous Chemical (Amendment) Rules, 2000
- ❖ The Batteries (Management and Handling) Rules, 2010 with Amendments
- ❖ The Public Liability Insurance Act, 1991 and Rules 1991
- ❖ Noise Pollution (Regulation and Control) Rules, 2000

National Policies

- National Wetland Policy 2017
- National Wildlife action plan 2017-31

- Draft National Forest policy 2018
- CRZ Rules

SCHEMES:

- NAPCC
 - National Solar Mission
 - National Mission for Enhanced Energy Efficiency
 - National Mission on Sustainable Habitat
 - National Water Mission
 - National Mission for Sustaining the Himalayan Ecosystem
 - National Mission for a 'Green India'
 - National Mission for Sustainable Agriculture
 - National Mission on Strategic Knowledge for Climate Change
 - National Air Quality Monitoring Programme

INDIAN INSTITUTIONS

- BNHS
- Birderspics
- NGT
- Other Covered with Indian Laws
- TERI (lightning a Billion Lives, Urban Service Environmental Rating System))
- Madras Crocodile Bank Trust
- EESL
- BEE
- National Afforestation and Eco development Board

5.MISC

- NAPCC
- Namami Gange
- Eco Mark
- Bee Rating
- Ganga Action Plan
- NGRB
- GRIHA
- LEED
- PAT Scheme
- Eco Mark



SUBJECTWISE TARGETS

UNDER

PRELIMS GUIDANCE PROGRAMME

FOR

CIVIL SERVICE EXAM 2022

(HINDI/ENGLISH MEDIUM)

Under the guidance of:
AMIT JAIN
& TEAM

A talk on the PROGRAMME

Civil Service Examination's *Prelims* stage is becoming more and more unpredictable with each passing year. To beat this fear and uncertainty aspirants resort to more and more resources and less of revision which again pushes them in the viscous cycle of failure?

With years of expertise in guiding students of civil service examination and having given AIR - 67, 94, 138, 269, 279, 329 and many others, we know that it is a game of right strategy and thought process. This stage demands as much Smart strategy as it does Smart work.

So, The Core IAS team is coming up with a **CONQUER PRELIMS 2022** program for people who have been giving successive attempts and have faced multiple failures. The idea here is to produce result where every aspirant giving his/her 100% to the daily targets will surely make it to the mains. Features of this program are –

1. The batch size of this program will be 50 max and students will be selected on the basis of an **entrance test (Both HINDI / ENGLISH)** or their **past prelims marksheets**.
2. **Daily targets** will be assigned and if not met will be eliminated on the basis of weekly tests. This will be done to ensure that students are on their toes till prelims.
3. There will be **weekly tests** from the targets assigned and will be personally mentored on individual strengths and weaknesses
4. We will **hand hold** you through any challenge that you face in meeting the daily targets and overall subject The only criteria needed to get through prelims is **100% dedication from day 1 to the day of prelims** and we are here to ensure that you don't fall back while being on this journey!

The targets have been given in the pdf below and the dates for entrance test and commencement date will be released soon.

INDEX

Content	Page number
INTRODUCTION	3
UPSC SYLLABUS	4
TARGETS FOR INDIAN POLITY	5
TARGETS FOR GEOGRAPHY	6
TARGETS FOR HISTORY	8
TARGETS FOR ECONOMY AND ENVIRONMENT	11
TARGETS FOR GENERAL SCIENCE	12

INTRODUCTION

ABOUT PRELIMS GUIDANCE PROGRAMME FOR CIVIL SERVICES EXAMINATION 2022

1. UNDER THIS PROGRAMME, CORE IAS TEAM WILL GIVE **DAILY AS WELL AS WEEKLY TARGETS.**
2. THE TEAM WILL ALSO TELL YOU **BOOKS AND REFERNCES** TO ACHIEVE THE TARGETS.
3. Daily as well as weekly targets will be **evaluated as well as monitored regularly by the mentor.**
4. WEEKLY AS WELL AS DAILY **INDIVIDUAL DOUBT SESSION** WILL BE THERE TO HELP ASPIRANTS TO DEAL WITH THE CHALLENGES FACED BY THEM IN ACHIEVING TARGETS.

Based on aspirant targets, **daily as well as weekly test** will be given along with explanation.

Benefits of the programme

1. This programme will help you to **customize your preparation** as well as **streamline your preparation.**
2. It will also help you to **complete your syllabus on time (TWO MONTHS BEFORE THE EXAM)** along with multiple revision.
3. Under the guidance of core IAS TEAM, this programme will help aspirant to **identify its week areas** in UPSC Preparation and with the support of CORE IAS team, aspirant can improve that area.

**More the number of question practice, more will be the chance to succeed in UPSC
PRELIMS 2022**

**YOUR POSITIVE ACTION COMBINED WITH RIGHT GUIDANCE AND MENTORING RESULTS
IN SUCCESS**

Ph. no. **011-41008973, 8800141518**

www.thecoreias.com

General Studies Paper – I**(UPSC Prelims Syllabus)**

SUBJECT	UPSC SYLLABUS
CURRENT AFFAIRS	Current events of national and international importance.
HISTORY	History of India and Indian National Movement.
GEOGRAPHY	Indian and World Geography-Physical, Social, Economic Geography of India and the World.
POLITY	Indian Polity and Governance – Constitution, Political System, Panchayati Raj, Public Policy, Rights Issues, etc.
ECONOMY	Economic and Social Development – Sustainable Development, Poverty, Inclusion, Demographics, Social Sector initiatives, etc.
ENVIRONMENT	General issues on Environmental Ecology, Biodiversity and Climate Change – that do not require subject specialization
SCIENCE	General Science

SUBJECT: INDIAN POLITY

TARGETS	TOPICS	SOURCE
Target 1	<ol style="list-style-type: none"> 1. Historical Underpinnings 2. Evolution & Making of the Constitution 	Indian Polity by M Laxmikanth
Target 2	<ol style="list-style-type: none"> 1. Political systems: Democratic & Non-Democratic, Parliamentary & Presidential, Unitary & Federal, Direct and Representative, Republic and Monarchy etc. 2. The Preamble 3. Features and Significant Provisions 	Indian Polity by M Laxmikanth
Target 3	<ol style="list-style-type: none"> 1. The Union and its Territory 2. Citizenship 3. Amendment of Constitution 4. Basic Structure of the Constitution 	Indian Polity by M Laxmikanth
Target 4	<ol style="list-style-type: none"> 1. Fundamental Rights 2. Directive Principles 3. Fundamental Duties 	Indian Polity by M Laxmikanth
Target 5	<ol style="list-style-type: none"> 1. President 2. Vice President 3. Prime minister 4. Central Council of Ministers 5. Governor 6. Chief Minister 7. State Council of Ministers 	Indian Polity by M Laxmikanth
Target 6	<ol style="list-style-type: none"> 1. Parliament 2. State Legislature 	Indian Polity by M Laxmikanth
Target 7	<ol style="list-style-type: none"> 1. Supreme Court 2. High Courts 3. Subordinate Courts 	Indian Polity by M Laxmikanth
Target 8	<ol style="list-style-type: none"> 1. Panchayati Raj 2. Local Urban Government 	Indian Polity by M Laxmikanth
Target9	<ol style="list-style-type: none"> 1. Emergency Provisions 2. Cabinet committees 3. Committees of Parliament 4. Parliamentary Forums 	Indian Polity by M Laxmikanth
Target 10	<ol style="list-style-type: none"> 1. Constitutional Bodies 2. Non-Constitutional Bodies 	Indian Polity by M Laxmikanth
Target 11	<ol style="list-style-type: none"> 1. Elections and political parties 2. Representation of People's Act 3. Election Process 	Indian Polity by M Laxmikanth

SUBJECT: GEOGRAPHY

TARGETS	TOPICS	SOURCE
Target 1	Geomorphology: <ol style="list-style-type: none"> Interior structure of the earth, Earth's crust, Classification of rocks. Landform Development - First order (continental drift theory, sea floor spreading, plate tectonics theory), Second order (Mountains, Plateaus, Plains & other landforms) 	11th NCERT Geography: Fundamentals of Physical Geography Orient Longman Atlas or Oxford Atlas
Target 2	Geomorphology: <ol style="list-style-type: none"> Internal forces & their impact - Volcanoes, Earthquakes, Folding, Faulting, Isostasy) External forces & their impact - Weathering, Erosion & landforms thus developed 	11th NCERT Geography: Fundamentals of Physical Geography Orient Longman Atlas or Oxford Atlas
Target 3	Climatology: <ol style="list-style-type: none"> Structure, Composition of atmosphere Weather & Climate Insolation, Heat Budget, Distribution of temperature, Temperature Inversion Pressure and Pressure belts Winds - Planetary, Seasonal and Local; Jet Streams Precipitation-Forms & Types, Distribution of rainfall 	11th NCERT Geography: Fundamentals of Physical Geography Orient Longman Atlas or Oxford Atlas
Target 4	<ol style="list-style-type: none"> Air Masses, Cyclones and anti-cyclones World Climatic regions 	11th NCERT Geography: Fundamentals of Physical Geography Certificate physical and human geography - Goh Cheng Leong Orient Longman Atlas or Oxford Atlas
Target 5	<ol style="list-style-type: none"> World Climatic regions 	Certificate physical and human geography - Goh Cheng Leong Orient Longman Atlas or Oxford Atlas
Target 6	Oceanography <ol style="list-style-type: none"> Features Ocean waves currents, tides & Tsunamis Temperature & Salinity distribution 	11th NCERT Geography: Fundamentals of Physical Geography Orient Longman Atlas or Oxford Atlas

Target 7	<ol style="list-style-type: none"> 1. Location: Latitude, Longitude 2. Northern Mountains, Plains of India, Peninsular Plateau and Islands of India. 3. Himalayan and Peninsular Drainage System 	<p>11th NCERT Geography - India Physical Environment Orient Longman Atlas or Oxford Atlas</p>
Target 8	<ol style="list-style-type: none"> 1. Indian Monsoon: mechanism, onset and variability; spatial and temporal variations 2. Spatial and temporal distribution of temperature, pressure, winds and rainfall 3. Climatic Regions of India 	<p>11th NCERT Geography - India Physical Environment Orient Longman Atlas or Oxford Atlas</p>
Target 9	<ol style="list-style-type: none"> 1. Natural vegetation and their distribution, Forest Conservation 2. Classification of Soils, Problems of Soil and Conservation 	<p>11th NCERT Geography - India Physical Environment Orient Longman Atlas or Oxford Atlas</p>
Target 10	<p>World Economic and Human Geography:</p> <ol style="list-style-type: none"> 1. mineral resources and its distribution 2. Agriculture and agro-climatic regions 3. Industry and location factors 4. World Population, density & distribution, races & tribes, settlements & migration 	<p>12th NCERT: Fundamental of Human Geography Orient Longman Atlas or Oxford Atlas</p>
Target 11	<p>Indian Geography</p> <ol style="list-style-type: none"> 1. Agriculture typology and major Crops grown in India 2. Land Reforms and Land use pattern 3. Animal Husbandry, Fisheries and Aquaculture 4. Water Resources- Availability and potential: Lakes, rivers, dams, power and irrigation projects, wetlands and interlinking of rivers 5. Mineral Resources- classification and distribution 6. Energy Resources- conventional and non-conventional resources 7. Population and Growth trends - density, sex ratio, literacy, tribes and racial groups in India , Rural and Urban Settlements- types and patterns 8. Industries- types and their locational factors 9. Transport and Communication - railways, highways, inland water transport, shipping and sea-ports, air transport 	<p>12th NCERT: Geography - India People and Economy Orient Longman Atlas or Oxford Atlas</p>

SUBJECT: HISTORY
Modern History

TARGETS	TOPICS	SOURCE
Target 1	<ol style="list-style-type: none"> 1. The Great Revolt of 1857 2. Changes in Indian Administration after 1858 - GOI ACT 1858, Councils Act, 1861, 1892 3. Growth of Political Ideas and Political Organisations (up to 1885) 	<p>Old NCERT: Modern India by Bipin Chandra New NCERT – Class XII th Themes in Indian History – Part III Modern History: Spectrum</p>
Target 2	<ol style="list-style-type: none"> 1. Foundation of the Indian National Congress 2. Moderate Phase (1885 – 1905) 3. Partition of Bengal and the Swadeshi Movement 4. The first phase of Revolutionary and Terrorist Movement 5. The Morley-Minto Reforms or the Indian Councils Act, 1909 	<p>Old NCERT: Modern India by Bipin Chandra New NCERT – Class XII th Themes in Indian History – Part III Modern History: Spectrum</p>
Target 3	<ol style="list-style-type: none"> 1. The Lucknow Pact (1916) 2. The Home Rule Movement 3. Montague-Chelmsford Reforms or the Government of India Act, 1919 4. Mahatma Gandhi ji entry in India 	<p>Old NCERT: Modern India by Bipin Chandra New NCERT – Class XII th Themes in Indian History – Part III Modern History: Spectrum</p>
Target 4	<ol style="list-style-type: none"> 1. The Khilafat Movement (1920-22) and Non Cooperation Movement 2. The Left Movement 3. The second phase of Revolutionary and Terrorist Movement 	<p>Old NCERT: Modern India by Bipin Chandra New NCERT – Class XII th Themes in Indian History – Part III Modern History: Spectrum</p>
Target 5	<ol style="list-style-type: none"> 1. Anti-Simon Commission Agitation (1928-29) 2. Nehru Report, 1928 3. The Lahore Session, 1929 4. The Civil Disobedience Movement (The first phase) 	<p>Old NCERT: Modern India by Bipin Chandra New NCERT – Class XII th Themes in Indian History – Part III Modern History: Spectrum</p>
Target 6	<ol style="list-style-type: none"> 1. Second Phase of Civil Disobedience Movement 2. The Government of India Act, 1935 3. Provincial Elections and Formation of popular Ministries in Provinces, 1937 	<p>Old NCERT: Modern India by Bipin Chandra New NCERT – Class XII th Themes in Indian History – Part III Modern History: Spectrum</p>
Target 7	<ol style="list-style-type: none"> 1. The Second World War and the National Movement 2. The August Offer 1940 3. The Individual Satyagraha 1940-41 	<p>Old NCERT: Modern India by Bipin Chandra New NCERT – Class XII th Themes in Indian</p>

	4. The Cripps Proposal, 1942	History – Part III Modern History: Spectrum
Target 8	<ol style="list-style-type: none"> 1. The Quit India Movement, 1942 2. Subhas Bose and Indian National Army 3. Rajagopalachari Formula & Desai Liaqat Plan 4. Wavell Plan and Simla Conference 1945 5. General Elections in India, 1945 6. Naval Mutiny: 1946 7. The Indian Independence Act, 1947 	Old NCERT: Modern India by Bipin Chandra New NCERT – Class XII th Themes in Indian History – Part III Modern History: Spectrum
Target 9	1. Socio - Religious Reform Movements in the 19th and 20th century India – Arya Samaj, Brahma Samaj , etc	Old NCERT: Modern India by Bipin Chandra New NCERT – Class XII th Themes in Indian History – Part III Modern History: Spectrum
Target 10	1. Movements in india: Tribal Movements, Peasants Movement etc.	Old NCERT: Modern India by Bipin Chandra New NCERT – Class XII th Themes in Indian History – Part III Modern History: Spectrum
Target 11	<ol style="list-style-type: none"> 1. Role of Press and Publications 2. Economic policies and their impact 3. Education Policies 4. Foreign policies of British India etc. 	Old NCERT: Modern India by Bipin Chandra New NCERT – Class XII th Themes in Indian History – Part III Modern History: Spectrum

Ancient History

Target 1	<ol style="list-style-type: none"> 1. Prehistoric period 2. Harappan / Indus Valley Civilization 	Old NCERT: Ancient India
Target 2	<ol style="list-style-type: none"> 1. Vedic Age 2. Mahajanapadas 	Old NCERT: Ancient India
Target 3	<ol style="list-style-type: none"> 1. Religious Reforms 2. Mauryan Age 	Old NCERT: Ancient India
Target 4	<ol style="list-style-type: none"> 1. Post Mauryan Age 2. Sangam Age 	Old NCERT: Ancient India
Target 5	<ol style="list-style-type: none"> 1. Guptas Age 2. Post Guptas Age 	Old NCERT: Ancient India

Medieval India

Target 1	Early Medieval Period: North India and South India	Old NCERT: Medieval India
Target 2	Sultanate Period: The Delhi Sultanate	Old NCERT: Medieval India
Target 3	Vijayanagar & other Kingdoms	Old NCERT: Medieval India
Target 4	Religious Movements, Bhakti Movement, Sufi Movement	Old NCERT: Medieval India
Target 5	Mughal Period	Old NCERT: Medieval India
Target 6	Struggle among European powers in India	Old NCERT: Medieval India
Target 7	Indian Kingdoms in 18th century: Marathas, Punjab, Mysore, Hyderabad etc. ▪ British Expansion policy: Doctrine of lapse, Subordinate alliance etc.	Old NCERT: Medieval India

Art & Culture

Target 1	Architecture: Indus Valley Civilization, The Mauryan Architecture, The Sungas, Kushanas, Satavahanas & Guptas, The Temple Architecture, Indo-Islamic Architecture, Modern Architecture	Indian Art and Culture By Nitin Singhania CCRT website: http://ccrtindia.gov.in/index.php
Target 2	Sculpture: Indian Sculpture and Different schools of Art	Indian Art and Culture By Nitin Singhania CCRT website: http://ccrtindia.gov.in/index.php
Target 3	Indian Paintings: Historical development - Wall Paintings, Cave and Mural Paintings, Miniature Paintings, Mughal Paintings, Rajput Paintings, Folk Paintings, Other Paintings, Modern Indian Paintings & Personalities	Indian Art and Culture By Nitin Singhania CCRT website: http://ccrtindia.gov.in/index.php
Target 4	Religion and Philosophy ▪ Religion: Hinduism, Jainism, Buddhism, Islam, Christianity, Zoroastrianism, Judaism ▪ Philosophy: Six Schools of Philosophy, Ajivika, Lokayata etc	Indian Art and Culture By Nitin Singhania CCRT website: http://ccrtindia.gov.in/index.php
Target 5	Indian Music: Classical Music, Hindustani Music, Carnatic Music, Folk Music Tradition ▪ Indian Dance: Classical Dance forms in India, Folk Dances, Modern Dance in India	Indian Art and Culture By Nitin Singhania CCRT website: http://ccrtindia.gov.in/index.php
Target 6	Puppetry and Theatre: Different forms of Puppetry in India, Theatres in India: Folk Theatre, Modern Theatre, People Associated with Theatres, Indian Cinema and Circus Fairs, Festivals and Craft:	Indian Art and Culture By Nitin Singhania CCRT website: http://ccrtindia.gov.in/index.php

	Religious Festivals, Secular Festivals (States & UT's), Art & Crafts	
Target 7	Language & Literature: Indian Language, Indian Literature ▪ Science & Technology, Ancient, Science & Technology, Medieval Science & Technology	Indian Art and Culture By Nitin Singhania CCRT website: http://ccrtindia.gov.in/index.php
Target 8	Famous Personalities in Ancient and Medieval India ▪ Promotion and Preservation of Indian Heritage: Indian Word Heritage Sites, Cultural Heritage Sites, Natural Heritage Sites, Important Institutions	Indian Art and Culture By Nitin Singhania CCRT website: http://ccrtindia.gov.in/index.php

SUBJECT: Economy

Target 1	National Income Accounting ▪ Definition ▪ Concepts: GDP, GNP, ▪ Measurement	12th NCERT: Economics: Macroeconomics
Target 2	Money and Banking & monetary policy ▪ Function of Money, Evolution of Money etc. ▪ Banking: Need of Banks, Functions, Types, Banking Reforms, Central Bank and its role	12th NCERT: Economics: Macroeconomics
Target 3	Inflation and Employment ▪ Definition, types etc.	Indian Economy Dutt and Sundaram
Target 4	Government Budgeting and Fiscal Policy ▪ Budgeting, types, its evolution in India, Process, Component etc. ▪ Public finance, Revenue and Expenditure, Deficits, Taxes, Debts etc	12th NCERT: Economics: Macroeconomics
Target 5	External Sector and Currency Exchange rates ▪ BoP, BoT, International trade, IMF, WTO, Trade policies, issues and challenges etc.	12th NCERT: Economics: Macroeconomics
Target 6	Sectors of economy: Agriculture Industry Services	Economic survey
Target 7	International Institutions: IMF, WTO , WIPO etc.	Indian Economy Dutt and Sundaram

SUBJECT: Environment

Target 1	1. Terrestrial ecosystems	ICSE Environmental Education 9th & 10th
Target 2	1. Aquatic ecosystems	ICSE Environmental Education 9th & 10 th
Target 3	Environmental pollution ▪ Pollutants ▪ Air pollution ▪ Water Pollution ▪ Soil Pollution ▪ Noise Pollution ▪ Radioactive pollution ▪ E-Waste ▪ Solid Waste ▪ Bioremediation	ICSE Environmental Education 9th & 10 th
Target 4	Environmental problems: ▪ Climate Change ▪ Acidification ▪ Eutrophication ▪ Ozone Depletion ▪ Mitigation Strategies ▪ India and Climate Change	ICSE Environmental Education 9th & 10 th
Target 5	Biodiversity ▪ Basic Concepts ▪ Plant and Animal Diversity ▪ Marine Organisms ▪ Threat to Biodiversity ▪ Protected Area Network: National parks, Wildlife sanctuaries, Biosphere reserves, Reserved and protected forests, Conservation and community reserves, Village and panchayat Forests, Private protected areas, Conservation areas ▪ Biodiversity Conservation efforts ▪ Indian Biodiversity ad conservation efforts ▪ Bioprospecting, Biosafety, Biopiracy	Shankar IAS: Environment & Ecology
Target 6	Conservation efforts: India and World ▪ Institutional and Organizational mechanisms ▪ Environmental Acts and Policies ▪ Environmental conventions ▪ Sustainable development ▪ Environmental Monitoring and Impact Assessment	Shankar IAS: Environment & Ecology

SUBJECT: GENERAL SCIENCE

TARGET 1	Physics 1. Standards and units 2. Mechanics and properties of matter 3. Heat 4. Sound 5. Optics	6th, 7th, 8th, 9th and 10th NCERT
TARGET 2	Physics: 1. Electricity and Magnetism 2. Atomic and Nuclear physics 3. Modern Physics 4. Astronomy and Space Science	6th, 7th, 8th, 9th and 10th NCERT
TARGET 3	Chemistry : 1. Matters and its nature 2. Chemical Reactions and Equations 3. Structure of the Atom 4. Periodic classification of elements 5. Chemical Bonding 6. Carbon and its compound Acid, Bases and Salts	6th, 7th, 8th, 9th and 10th NCERT
TARGET 4	Chemistry: 1. Metals and Non-metals 2. Thermodynamics 3. Nanotechnology 4. Agricultural Chemistry 5. Medicinal Chemistry 6. Food Chemistry 7. Bio Chemistry 8. Polymers and Plastics	6th, 7th, 8th, 9th and 10th NCERT
TARGET 5	Biology 1. Introduction 2. Cell Biology 3. Life processes 4. Biocommunication 5. Diseases and Defence Mechanism	6th, 7th, 8th, 9th and 10th NCERT
TARGET 6	Biology: 1. Nutrition 2. Origin and Evolution of life 3. Genetics 4. Plant Biology	6th, 7th, 8th, 9th and 10th NCERT

OUR RESULT UPSC



OUR RESULT UPPSC



& many more.....

