



CLASSROOM COURSE 2021 - 22

'UPSC WITH NIKHIL',
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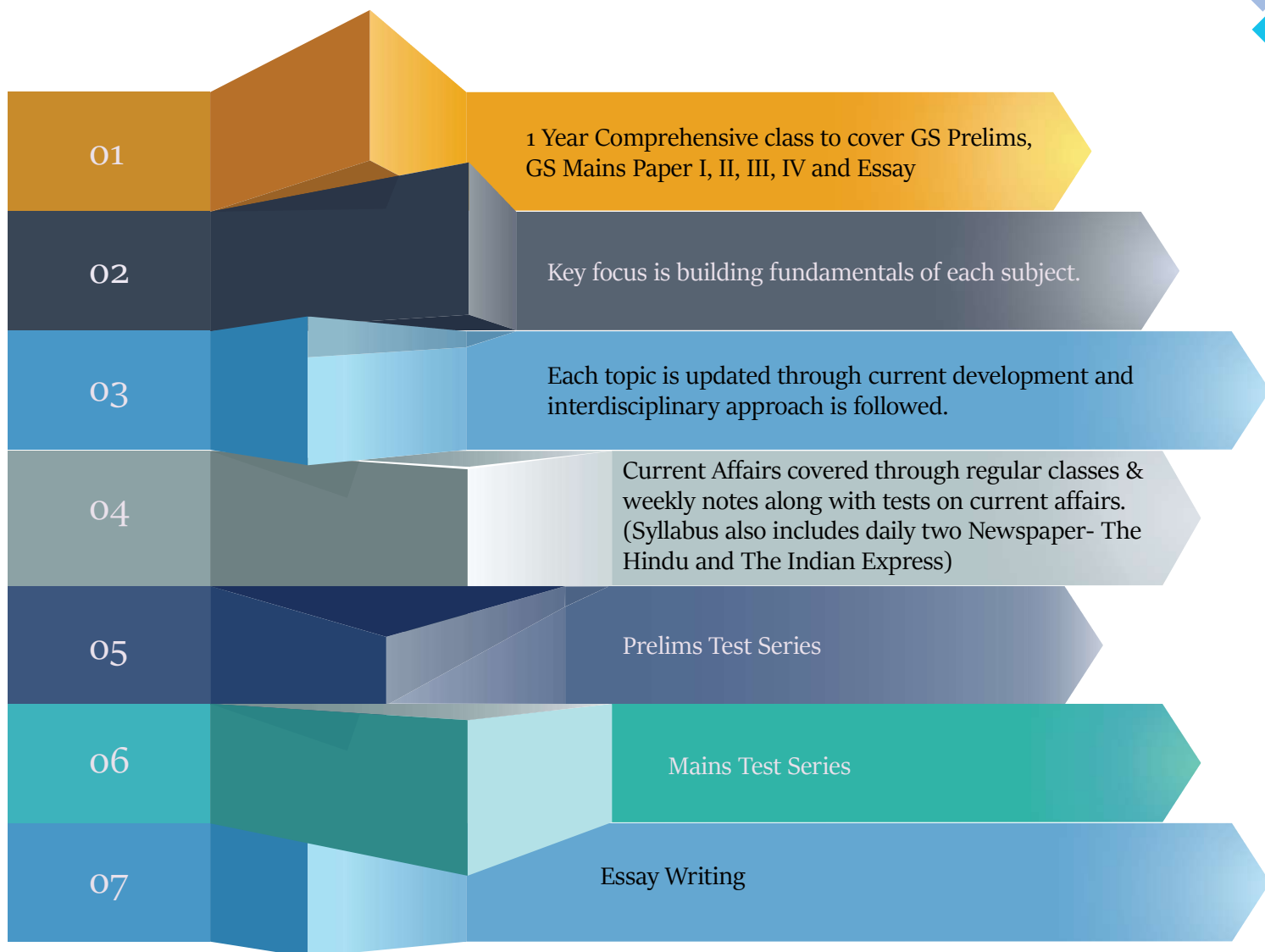
GENERAL STUDIES FULL COURSE:

‘UPSC with Nikhil’ provides 18 months General Studies Integrated Course for the Preliminary and the Main Examination to be conducted in 2021-22 by the Union Public Service examination (UPSC). Classes are held for two hours daily. Classes are held with a clear and pre-announced schedule. Total duration of the course is almost 18 months. Our **Foundation Course 2021-22** is designed to cater the various needs of new aspirants who recently started their preparation and want comprehensive coverage from basics and fundamental clarity to advance level. Our Foundation course 2021-22 comprehensively covers all aspects i.e. building fundamental in each subject to develop analytical ability for current issues and creating linkages between static and dynamic part.

We offer All India Prelims and Mains Test Series to our classroom students. Our Test series is completely aligned with the UPSC pattern and the questions keep the candidates ahead in the competition. Most of the questions requiring critical answers are discussed in the class room as a part of the curriculum. Students are adequately equipped to update themselves on a daily basis with our inputs in the form of Q & A (Question and Answer) as well as additional information we provide. Students are continuously assessed on the Pre as well as Mains Pattern in the classroom. Personal attention, effective teaching, experienced faculty and adaptability to the changing trends stand us out. Tons of information that can otherwise be very confusing is simplified by our faculty to meet the needs of students of all types of calibre.



We at 'UPSC with Nikhil' Institute here in Nagpur, believe in quality rather than quantity in all fields of civil service mentoring. Our programme is designed meticulously after in-depth research and analysis of trends of UPSC Examination in both Preliminary and Mains Exam. This is to tune your preparation according to changing need of UPSC exam.



OUR TEACHING APPROACH

STRIDE 1 (WORK ON CONCEPT)

- 1) FIRST FOCUS IS TO BUILD KEY CONCEPTS OF EACH SUBJECT.
- 2) CLASS TEST ON EVERY CHAPTER.

STRIDE 2 (WORK ON PRELIMS)

Prelims is more about range of information and micro detailing of the topics. It is an innovative programme designed to provide complete Prelims preparation module to develop a sound conceptual base along with Assessment Based Learning for Prelims, which will cover 10000 questions in the entire course.



STRIDE 3 (CURRENT AFFAIRS)

Current Affairs forms the critical part of the UPSC preparation. To keep aspirants updated with National & International news & help them analyse it, current affairs is covered through

- Regular Classes
- Revision Classes
- Monthly 'UPSC with Nikhil' Current Affairs Magazine
- Weekly Tests

STRIDE 4 (WORK ON MAINS)

Though Mains exam syllabus is very vast and dynamic, it requires handling capacity of multidimensional approach. Except for the traditional part of the syllabus, all topics are interrelated and necessitate, extraordinary efforts in not just about getting right information but in its deep analysis.

The programme includes Compulsory pre-class readings, class lectures, tests, answer writing session, essay and one-to-one feedback system.

STRIDE 5 (PRELIMS TEST SERIES)

Simultaneously with classes, ASSESS yourself at the All India Level through our comprehensive PT Test Series. Tests will be divided as :

- **Subject-wise Tests based**
- **CSAT Tests**
- **Mock Tests (Full length)**
- **Current Affairs Tests**

Previous years our Prelims test series was appreciated both for its quality and number of questions which have appeared in CSP exam from UPSC with Nikhil Prelims Test Series.



UNIQUE FEATURES OF 'UPSC WITH NIKHIL' TEST SERIES:

- 01 Comprehensive coverage of entire syllabus (Including NCERT'S) of UPSC CSP exam through UPSC standard MCQs.
- 02 **Sectional Tests** have been designed in a manner that students can cover each subject comprehensively in sufficient time and can evaluate his/her performance through our tests.
- 03 We designed our test series to cover **last 13 Months comprehensive Current Affairs**.
- 04 This program is designed to help students in Quick Revision; otherwise, they may be lost in the vast ocean of data and information overload.
- 05 **Options of MCQs** have also been arranged in such a manner that elimination tactics can be applied by students while solving questions.

- 05 Performance Analysis of aspirants, Section wise analysis, Difficulty Analysis, All India Rank, comparison with toppers, Integrated Score Card, Analysis of Mock Test papers based on difficulty level & nature of questions etc. will be provided to students. It will help in evaluating their performance and course correction.
- 06 Performance Analysis of aspirants, Section wise analysis, Difficulty Analysis, All India Rank, comparison with toppers, Integrated Score Card, Analysis of Mock Test papers based on difficulty level & nature of questions etc. will be provided to students. It will help in evaluating their performance and course correction.
- 07 3-Layer Performance Analysis including Test Report, Detailed Analysis & integrated All India Ranking for Online & Classroom Aspirants.



STRIDE 6 (MAINS TEST SERIES)

“Tomorrow’s victory is today’s practice.” — Chris Bradford

Answer Writing plays an important role in the Mains examination. The conceptual base for Mains examination will be laid through the exhaustive classes covering both theoretical as well as contemporary part of the syllabus.

Once the content is known through comprehensive classes, for the articulation of that knowledge at RIGHT PLACE and in RIGHT FORMAT, the programme will cover Mains Test series.

It will consist of:

- **Sectional Tests - 20 Questions each.**
 - **Mock Tests (full length) - UPSC pattern**
 - **Feedback & Personal Discussion**

SALIENT AND REMARKABLE FEATURES

- 01 UPSC with Nikhil's Mains Test Series is a synthesis of current affairs and standard topics - as per the most recent UPSC trends. Equal emphasis on both the Static & Current affairs Part of the syllabus is given. Also, there are Essay (full length) tests. Considering the importance of Essay in UPSC civil services Mains exam, our test series gives you enough practice to score good marks in this paper (coupled with our expert feedback).
- 02 Questions strictly in accordance with UPSC pattern and syllabus inculcating dimensional trends of Main exam pattern. All of our question papers are prepared after intensive analysis from standard books, government websites, relevant newspapers etc. Evaluation of answers are done by a dedicated team of specialist.
- 03 We are also providing clear and crisp data in the form of detailed answers with each test to assist you enrich your overall knowledge.
- 04 Focus of Test series will not be only on question and answer but a detailed analysis of strength and weakness of an aspirant.
- 05 We tend to conjointly lived up to the promise of uploading back evaluated copies within 15 day's window. This once more helped our subscribers to write down all tests without wasting their time in uncertainty.
- 06 All tests will have 20 Questions each. All the Test will be of full length like UPSC Mains papers, covering all the syllabus. This will facilitate any candidate to enhance their writing speed by mid-way so as to answer 20 questions in given 3 hours.
- 07 Meticulously drafted detailed and structured MODEL ANSWERS. Comprehensive outline for each test - these will be provided within 2 days of the test.



UPSC
Union Public
Service
Commission



STRIDE 7 (ETHICS & ESSAY)

ETHICS : The conceptual clarity on the Ethical Theories and terms given in the UPSC Syllabus will be covered through Comprehensive Classes along with development of Case Study Based Approach.

ESSAY

- 1) Essay sessions along with Tests will be provided.
- 2) Model Essays to learn the Art of Essay writing will also be provided.

NOTE:

‘UPSC with Nikhil’ MATERIAL IS FOR THE PAID SUBSCRIBERS ONLY. IF STUDENT IS FOUND INVOLVED IN ANY VIOLATION OF COPYRIGHTS OF MATERIAL, THE ADMISSION TO THIS COURSE WILL BE CANCELLED.

‘UPSC WITH NIKHIL’ SYLLABUS COVERAGE - 2021 AND 2022

POLITY

1. HISTORICAL EVOLUTION AND FEATURES
2. PREAMBLE
3. FUNDAMENTAL RIGHTS
4. DPSP
5. FUNDAMENTAL DUTIES
6. RECENT DEVELOPMENTS
7. CITIZENSHIP
8. PANCHAYATS
9. THE SCHEDULED AND TRIBAL AREAS
10. RELATIONS BETWEEN THE UNION AND THE STATES
11. TRIBUNALS
12. ELECTIONS
13. SPECIAL PROVISIONS RELATING TO CERTAIN CLASSES
14. OFFICIAL LANGUAGE PROVISIONS
15. EMERGENCY PROVISIONS
16. AMENDMENTS
17. UNION AND STATES
18. THE PRESIDENT
19. VICE PRESIDENT

20. PRIME MINISTER
21. COUNCIL OF MINISTERS
22. ATTORNEY GENERAL OF INDIA
23. PARLIAMENT
24. THE UNION JUDICIARY
25. COMPTROLLER AND AUDITOR-GENERAL OF INDIA
26. THE GOVERNOR
27. CM
28. COM
29. THE ADVOCATE-GENERAL FOR THE STATE
30. STATE LEGISLATURE
31. SOCIAL SECTOR BILLS
32. ELECTIONS IN INDIA
33. SALIENT FEATURES OF THE REPRESENTATION OF PEOPLE ACT, 1950
34. SALIENT FEATURES OF REPRESENTATION OF PEOPLES ACT, 1951
35. ROLE OF SHG, NGOS, CIVIL SOCIETY



ECONOMY

- 1. BASIC CONCEPTS IN ECONOMY**
- 2. NATIONAL INCOME**

- CONCEPTS OF NATIONAL INCOME
- CALCULATION OF NATIONAL INCOME

- LATEST INDIA'S NATIONAL INCOME ESTIMATES
- NEW SERIES OF NATIONAL STATISTICS
- ANNUAL ESTIMATES OF EXPENDITURES ON GDP
- ANNUAL ESTIMATES OF EXPENDITURES ON GDP
- PER CAPITA INCOME
- PURCHASING POWER PARITY
- LORENZ CURVE , PHILIP'S CURVE
- GINI COEFFICIENT

3. MONEY

- INDIAN CURRENCY SYSTEM
- BROAD AND NARROW MONEY
- MONEY MULTIPLIER
- DIGITAL MONEY
- NEW MONETARY AGGREGATES
- MONETARY POLICY
- MONETARY POLICY COMMITTEE

4. INFLATION

- TYPES OF INFLATION
- OTHER VARIANTS OF INFLATION
- EFFECTS OF INFLATION
- MEASURES TAKEN BY RBI
- RBI AND GOVERNMENT MONETARY POLICY COMMITTEE

5. BANKING

- DEVELOPMENT OF BANKING SYSTEM IN INDIA
- RESERVE BANK OF INDIA (RBI)
- PUBLIC SECTOR BANKS
- OTHER IMPORTANT BANKS AND FINANCIAL INSTITUTIONS
- CASH RESERVE RATIO (CRR)
- STATUTORY LIQUIDITY RATIO (SLR)
- REPO RATE
- RESERVE REPO RATE
- CALL RATES
- MARGINAL STANDING FACILITY (MSF)
- BANK RATE

6. BANKING SECTOR REFORMS IN INDIA

7. INDIAN FINANCIAL MARKET

- CONCEPT AND FUNCTIONS OF FINANCIAL MARKETS
- IMPORTANCE OF MONEY MARKET
- TYPES OF CAPITAL MARKET
- DISTINGUISH BETWEEN CAPITAL MARKET AND MONEY MARKET
- NATURE AND FUNCTIONS OF A STOCK EXCHANGE
- ADVANTAGES OF STOCK EXCHANGES
- LIMITATIONS OF STOCK EXCHANGES
- THE STOCK EXCHANGES IN INDIA
- ROLE OF SEBI, IRDA
- INSURANCE INDUSTRY - INSURANCE INDUSTRY AND REFORMS
- FINANCIAL REGULATORS – SEBI , IRDA

8. GOVERNMENT BUDGETING/DEFICITS

- BUDGET
- PLAN AND NON PLAN EXPENDITURE
- REVENUE, NON REVENUE
- RECEIPTS, REVENUE RECEIPTS, TAX REVENUE RECEIPTS, NON-TAX REVENUE RECEIPTS
- REVENUE EXPENDITURE
- REVENUE DEFICIT, FISCAL DEFICIT, PRIMARY DEFICIT
- DEFICIT AND SURPLUS BUDGET
- DEFICIT FINANCING

9. FISCAL POLICY - REVENUE

- TAX STRUCTURE IN INDIA
- TAX – DIRECT TAX, INDIRECT TAX
- METHODS OF TAXATION – PROGRESSIVE , REGRESSIVE , PROPORTIONAL
- VALUE ADDED TAX – VAT IN INDIA
- GOODS AND SERVICES TAX – GST , GST COUNCIL
- SERVICE TAX
- DTC – DIRECT TAX CODE

10. EXTERNAL SECTOR

- FIXED FOREIGN CURRENCY MARKET
- FLOAT FOREIGN CURRENCY MARKET
- BALANCE OF PAYMENTS

- CURRENT ACCOUNT
- CAPITAL ACCOUNT
- FOREIGN PORTFOLIO INVESTMENT
- FLL
- FDI
- EXCHANGE MARKET

11. INTERNATIONAL ORGANIZATIONS

- UNITED NATIONS
- FOOD AND AGRICULTURE ORGANIZATION (FAO)
- INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO)
- INTERNATIONAL FUND FOR AGRICULTURAL DEVELOPMENT (IFAD)
- INTERNATIONAL LABOUR ORGANIZATION (ILO)
- INTERNATIONAL MARITIME ORGANIZATION (IMO)
- INTERNATIONAL MONETARY FUND (IMF)
- INTERNATIONAL TELECOMMUNICATION UNION (ITU)
- UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION (UNESCO)
- UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION (UNIDO)
- UNIVERSAL POSTAL UNION (UPU)
- WORLD BANK GROUP (WBG)

ENVIRONMENT

1. ECOLOGY

- TYPES OF ECOLOGY
- ECOLOGICAL HIERARCHY
- SCOPE OF ECOLOGY
- HABITAT & ECOLOGICAL NICHE
- DEEP VS SHALLOW ECOLOGY
- ECOLOGICAL PRINCIPLES
- ECOLOGICAL COMMUNITY
- STRUCTURE AND CHARACTERISTICS OF A COMMUNITY
- STRATIFICATION
- ECOTONES



2. ECOSYSTEM AND ITS DYNAMICS

- ECOSYSTEM DEFINITIONS
- FUNCTIONS AND PROPERTIES OF ECOSYSTEM
- THE STRUCTURE/COMPONENTS OF ECOSYSTEM
- ABIOTIC COMPONENTS
- BIOTIC COMPONENTS
- ECOSYSTEM DYNAMICS
- FLOW OF ENERGY IN ECOSYSTEM
- TROPHIC LEVELS
- FOOD CHAIN
- TYPES & SIGNIFICANCE OF FOOD CHAIN
- FOOD WEB
- MODELS FOR ENERGY FLOW
- ECOLOGICAL PRODUCTIVITY
- ECOLOGICAL PYRAMID
- BIOMAGNIFICATIONS

3. BIODIVERSITY BASICS

- BIODIVERSITY
- IMPORTANT KINDS OF BIODIVERSITY
- DEGREE OF DIVERSITY IN AN ECOSYSTEM
- ENDEMIC SPECIES
- KEYSTONE SPECIES
- INDICATOR SPECIES
- INVASIVE SPECIES
- ALLOPATRIC AND SYMPATRIC SPECIATION
- BIOPIRACY
- EXTINCTION OF SPECIES
- IUCN'S CLASSIFICATION SCHEME
- IUCN RED-LIST OF THREATENED SPECIES
- LEVEL OF BIODIVERSITY IN INDIA
- BIOGEOGRAPHIC CLASSIFICATION OF INDIA

4. BIODIVERSITY CONSERVATION

- EX-SITU AND IN-SITU CONSERVATION
- SEED BANKS



- ZOOS IN BIODIVERSITY CONSERVATION
- BOTANICAL GARDENS
- PROTECTED AREAS
- STATE OF PROTECTED AREAS IN THE WORLD
- UNESCO MAN AND THE BIOSPHERE PROGRAM (MAB)
- CHARACTERISTICS OF BIOSPHERE RESERVES
- INTERNATIONAL AGREEMENTS FOR BIODIVERSITY CONSERVATION

5. DEFORESTATION

- CAUSES OF DEFORESTATION
- IMPLICATIONS OF DEFORESTATION FOR CLIMATE CHANGE
- CONSEQUENCES OF DEFORESTATION ON THE WILDLIFE OF INDIA
- IMPACT OF DEFORESTATION ON INDIAN MONSOON
- IMPACT OF DEFORESTATION ON PEOPLE

6. ENVIRONMENTAL POLLUTION

- AIR POLLUTION
- WATER POLLUTION
- THERMAL POLLUTION
- SOURCES OF THERMAL POLLUTION
- EFFECTS OF THERMAL POLLUTION
- CONTROL OF THERMAL POLLUTION
- SOIL POLLUTION OR LAND DEGRADATION
- SOURCES OF SOIL POLLUTION
- EFFECTS OF SOIL POLLUTION
- CONTROL MEASURES
- NOISE POLLUTION

7. ENVIRONMENTAL LAWS

- ENVIRONMENTAL LAWS: PROVISIONS IN THE INDIAN CONSTITUTION TOWARDS ENVIRONMENTAL PROTECTION
- SALIENT FEATURES OF AIR (PREVENTION AND CONTROL OF POLLUTION) ACT, 1981
- SALIENT FEATURES OF WATER (PREVENTION AND CONTROL OF POLLUTION) ACT, 1974
- SALIENT FEATURES OF FOREST CONSERVATION ACT, 1980
- SALIENT FEATURES OF WILDLIFE PROTECTION ACT, 1972

- SALIENT FEATURES OF ENVIRONMENT (PROTECTION) ACT, 1986
- ROLE OF GOVERNMENT IN ENVIRONMENTAL PROTECTION

HISTORY & CULTURE

1. VISUAL ART

- SCULPTURES OF HARAPPAN CIVILISATION
- SCULPTURES OF MAURYAN AGE
- POST-MAURYAN PERIOD
- JAIN SCULPTURES
- BUDDHIST SCULPTURE
- GUPTA SCULPTURE
- MEDIEVAL SCHOOL OF SCULPTURE
- MODERN INDIAN SCULPTURE

2. ARCHITECTURE IN ANCIENT INDIA

- HARAPPAN PERIOD
- MAURYAN ARCHITECTURE
- POST-MAURYAN PERIOD
- GUPTA PERIOD
- PALLAVA PERIOD
- CHOLA PERIOD
- PANDYA TEMPLES
- VIJAYNAGAR PERIOD
- NAYAKA TEMPLES
- TEMPLES OF KERALA
- VESARA STYLE
- HOYSALA STYLE
- RASHTRAKUTA PERIOD

3. INDO-ISLAMIC ARCHITECTURE

- IMPERIAL STYLE (DELHI SULTANATE)
- PROVINCIAL STYLE
- MUGHAL STYLE
- SIKH STYLE OF ARCHITECTURE
- RAJPUT ARCHITECTURE
- SALIENT FEATURES

4. MODERN ARCHITECTURE

- EUROPEAN INFLUENCE
- INDO-SARACENIC ARCHITECTURE
- POST-INDEPENDENCE PERIOD

5. INDIAN PAINTINGS

- TRADITION OF MURAL PAINTINGS IN INDIA
- TRADITION OF MINIATURE PAINTINGS IN INDIA
- PAINTINGS IN THE DECCAN
- RAJPUT SCHOOL OF PAINTING
- PAHARI SCHOOL OF PAINTING
- MINIATURE PAINTING IN SOUTH INDIA
- REGIONAL PAINTINGS
- MODERN PAINTINGS
- CONTEMPORARY PAINTINGS

6. POTTERY TRADITION IN INDIA

- OCHRE: COLOURED POTTERY (OCP)
- BLACK AND RED WARE (BRW)
- PAINTED GREY WARE (PGW)
- NORTHERN BLACK POLISHED WARE (NBPW)
- GLAZED AND UNGLAZED POTTERY

7. MUSIC IN INDIA

- MAIN PILLARS OF INDIAN MUSIC
- FORMS OF INDIAN MUSIC
- MUSICAL INSTRUMENTS
- INSTITUTIONS RELATED TO MUSIC

8. DANCES IN INDIA

- CONCEPT OF DANCE IN INDIA
- CONCEPT OF ASHTANAYIKA
- EIGHT CLASSICAL DANCE FORMS IN INDIA
- FOLK DANCES
- MODERN DANCES

9. MARTIAL ARTS IN INDIA

- GENESIS OF MARTIAL ARTS
- FORMS OF TRADITIONAL MARTIAL ARTS



10. INDIAN THEATRE

- CLASSICAL SANSKRIT THEATRE
- REGIONAL THEATRE
- MODERN THEATRE
- RENAISSANCE OF INDIAN THEATRE

11. RELIGIONS IN INDIA

- PRE-VEDIC RELIGION
- HINDUISM
- BUDDHISM
- JAINISM
- SIKHISM
- ISLAM
- CHRISTIANITY
- ZOROASTRIANISM
- JUDAISM
- PHILOSOPHY IN INDIA

12. BHAKTI & SUFI MOVEMENTS

- BHAKTI MOVEMENT
- VAISHNAVA ACHARYAS
- OTHER SAINTS OF BHAKTI MOVEMENT
- MAHARASHTRA DHARMA
- SUFISM

13. LANGUAGES & LITERATURE IN INDIA

14. INDUS VALLEY CIVILIZATION

- MAJOR CITIES
- TOWN PLANNING
- HARAPPAN TRADE
- AGRICULTURE
- DOMESTICATION OF ANIMALS
- CRAFTS
- RELIGION
- HARAPPAN POTTERY
- WEIGHTS AND MEASURES
- SCRIPT AND LANGUAGE

- DECLINE OF HARAPPAN CULTURE

15. HARSHAVARDHANA

16. THE SOUTHERN DYNASTIES

- THE SHATHAVAHANAS (230 BC TO AD 225)
- THE PALLAVAS (AD 330–796)
- THE CHALUKYAS (AD 535–1190)
- THE PANDYAS OF MADURAI (AD 590–1323)
- THE CHOLA DYNASTY (AD 850–1310)
- RASHTRAKUTAS (AD 753–973)

MEDIEVAL INDIA

- 01 CENTRAL ASIAN POLITICS AND THE ADVANCE OF BABUR TOWARDS INDIA
- 02 STRUGGLE FOR EMPIRE IN NORTH INDIA (AFGHANS, RAJPUTS AND MUGHALS)
- 03 STRUGGLE FOR EMPIRE IN NORTH INDIA
- 04 THE ESTABLISHMENT OF THE NORTH INDIAN EMPIRE- I
- 05 THE ESTABLISHMENT OF THE NORTH INDIAN EMPIRE- II
- 06 STATE AND GOVERNMENT UNDER AKBAR
- 07 AKBAR'S RELIGIOUS VIEWS
- 08 THE DECCAN AND THE MUGHALS (UPTO 1657)
- 09 FOREIGN POLICY OF THE MUGHALS
- 10 INDIA IN THE FIRST HALF OF THE SEVENTEENTH CENTURY
- 11 AURANGZEB - RELIGIOUS POLICIES, NORTH INDIA AND THE RAJPUTS
- 12 CLIMAX AND CRISIS OF THE MUGHAL EMPIRE THE MARATHAS AND THE DECCAN
- 13 SOCIETY-STRUCTURE AND GROWTH
- 14 ECONOMIC LIFE-PATTERNS AND PROSPECTS
- 15 RELIGION, FINE ARTS, SCIENCE AND TECHNOLOGY
- 16 NORTHERN INDIA IN THE FIRST HALF OF THE EIGHTEENTH CENTURY
- 17 THE MARATHA BID FOR SUPREMACY

MODERN INDIA

1. THE ADVENT OF EUROPEANS IN INDIA

- THE PORTUGUESE IN INDIA

2. THE ENGLISH IN BENGAL FROM 1757 TO 1772

- BLACK-HOLE TRAGEDY
- BATTLE OF PLASSEY
- MIR JAFAR
- DEPOSITION OF MIR JAFAR
- MIR KASIM

3. IMPACT OF BRITISH ADMINISTRATION

4. THE REVOLT OF 1857

5. ADMINISTRATIVE CHANGES AFTER 1857

6. SOCIAL REFORMS IN INDIA

- RAJA RAM MOHAN ROY
- SWAMI VIVEKANANDA
- SWAMI DAYANANDA SARASWATI
- ISHWAR CHANDRA VIDYASAGAR
- JYOTIBAPHULE
- DR.BHIMRAORAMJIAMBEDKAR
- HENRY VIVIAN DEROZIO
- DEBENDRANATH TAGORE
- KESHAB CHANDRA SEN
- SRI RAMAKRISHNA PARAMHAMSA
- MAHADEV GOVIND RANADE
- THEOSOPHICAL SOCIETY AND ANNIE BESANT
- SYED AHMAD KHAN
- PARSI RELIGIOUS REFORM ASSOCIATION
- BABA DAYAL DAS
- PANDITARAMABAI
- SAROJINI NAIDU

7. DEVELOPMENT OF INDIAN PRESS



8. DEVELOPMENT OF EDUCATION

9. THE EARLY PHASE OF THE FREEDOM STRUGGLE (1900-1915)

- PARTITION OF BENGAL (1905)
- SWADESHI MOVEMENT (1905)
- ORIGIN OF THE MUSLIM LEAGUE (1906)
- RESOLUTION OF SWARAJ (1906)
- SURAT SESSION: SPLIT IN CONGRESS (1907)
- MORLEY-MINTO REFORMS (1909)

10. MIDDLE PHASE OF THE FREEDOM STRUGGLE (1915-1930)

- WORLD WAR I-REFORMS AND AGITATION
- HOME RULE MOVEMENT (1915-1916)
- LUCKNOW PACT (1916)
- AUGUST DECLARATION OF 1917
- BEGINNING OF THE GANDHIAN ERA
- THE GOVERNMENT OF INDIA ACT (1919)
- ROWLATT ACT (1919)
- JALLIANWALA BAGH MASSACRE (13 APRIL 1919)
- KHILAFAT MOVEMENT (1920)
- NON-COOPERATION MOVEMENT (1920-1922)
- CHAURI-CHAURA INCIDENT (1922)
- TRADE UNION MOVEMENT
- COMMUNIST MOVEMENT IN INDIA
- SWARAJ PARTY (1922)
- MUDDIMAN COMMITTEE (1924)
- SIMON COMMISSION (1927)
- BUTLER COMMITTEE (1927)
- DELHI MUSLIM PROPOSAL (1927)
- NEHRU REPORT (1928)
- ALL PARTIES MUSLIM CONFERENCE (1929)
- JINNAH'S FOURTEEN POINTS (1929)
- LAHORE SESSION (1929)
- ALLAHABAD ADDRESS (1930)



11. CLOSER TO FREEDOM (1930-1947)

- CIVIL DISOBEDIENCE MOVEMENT (1930)
- THE FIRST ROUND TABLE CONFERENCE (12 NOVEMBER 1930)
- GANDHI-IRWIN PACT
- SECOND ROUND-TABLE CONFERENCE (12 SEPTEMBER 1931)
- CIVIL DISOBEDIENCE MOVEMENT (SECOND-PHASE)
- THIRD ROUND TABLE CONFERENCE (17 NOVEMBER 1932)
- THE COMMUNAL AWARD (1932)
- POONA PACT (1932)
- THE GOVERNMENT OF INDIA ACT (1935)
- WORLD WAR II AND THE INDIAN POLITICAL SITUATION
- RESIGNATION OF CONGRESS MINISTERS (1939)
- POONA RESOLUTION AND CONDITIONAL SUPPORT TO BRITAIN (1941)
- AUGUST OFFER OF 1940
- THE INDIVIDUAL CIVIL DISOBEDIENCE
- TWO-NATION THEORY
- DEMAND FOR PAKISTAN (1942)
- CRIPPS MISSION (MARCH 1942)
- QUIT INDIA MOVEMENT (1942-1945)
- THE CR FORMULA (1944)
- GANDHI-JINNAH TALKS (1944)
- DESAI-LIAQAT PACT (1945)
- WAVELL PLAN AND SIMLA CONFERENCE (1945)
- PROVINCIAL AND GENERAL ELECTIONS OF 1945
- CABINET MISSION PLAN (1946)
- AZAD HIND FAUJ (INDIAN NATIONAL ARMY)
- DIRECT ACTION CAMPAIGN (1946)
- INTERIM-GOVERNMENT (1946)
- MOUNTBATTEN PLAN (1947)
- INDIA WINS FREEDOM
- INDIAN INDEPENDENCE ACT (1947)
- PARTITION OF INDIA

GEOGRAPHY

1. THE ORIGIN OF THE EARTH

2. THE EVOLUTION OF THE EARTH

3. GEOLOGICAL HISTORY OF THE EARTH

4. EARTH

- LATITUDE AND LONGITUDE INCLUDING IMPORTANT PARALLELS AND MERIDIANS
- MOTIONS OF THE EARTH - ROTATION, REVOLUTION AND THEIR EFFECTS
- INCLINATION OF THE EARTH'S AXIS AND ITS EFFECTS
- LOCAL AND STANDARD TIME AND THE INTERNATIONAL DATE LINE, CALENDAR
- ECLIPSES - SOLAR, LUNAR

5. ORIGIN OF LIFE

6. GEOLOGICAL TIME SCALE

7. INTERIOR OF THE EARTH

8. GEOLOGY

9. EARTHQUAKES

10. VOLCANO

11. GEOMORPHIC PROCESSES

12. DISTRIBUTION OF CONTINENTS & OCEANS

13. LANDFORMS AND THEIR EVOLUTION

14. LANDFORMS ACROSS THE WORLD

15. POPULATION WORLD PATTERNS

16. MIGRATION

17. HUMAN DEVELOPMENT

18. URBANIZATION

- WHY THE WORLD SHOULD BE WATCHING INDIA'S FAST GROWING CITIES: HOW HAS INDIA INTENDED TO SOLVE PROBLEMS OF UNSUSTAINABLE URBAN GROWTH

19. PATTERNS OF DEVELOPMENT

- DIVERSIFICATION OF RURAL WORKFORCE IN INDIA

20. CLIMATOLOGY

- COMPOSITION
- GASES
- WATER VAPOUR
- DUST PARTICLES
- STRUCTURE
- EXOSPHERE
- THERMOSPHERE
- MESOSPHERE
- STRATOSPHERE
- TROPOSPHERE
- FRICTIONAL FORCE
- CORIOLIS FORCE
- PRESSURE AND WIND (CYCLONIC & ANTICYCLONE CIRCULATION)

21. DEMOGRAPHY

- CONCEPT OF HUMAN RESOURCES
- POPULATION DISTRIBUTION
- PHYSICAL FACTORS
- SOCIO-CULTURAL FACTORS
- DEMOGRAPHIC FACTORS
- WORLD POPULATION DISTRIBUTION
- ECUMENE
- NON-ECUMENE
- CONTINENT-WISE DISTRIBUTION OF POPULATION
- DENSITY OF POPULATION
- PATTERN OF POPULATION DENSITY
- POPULATION INCREASE (GROWTH) IN THE WORLD
- CAUSES OF RAPID INCREASE IN POPULATION

22. URBANIZATION

- BASIC FEATURE AND PATTERN'S OF INDIA'S URBANIZATION
- ISSUES OF URBANIZATION IN INDIA
- RURAL URBAN MIGRATION
- EMERGENCE OF SLUMS
- URBAN TRANSPORT



- WASTE DISPOSAL
- WATER SUPPLY, DRAINAGE AND SANITATION
- ELECTRONIC WASTE
- URBAN POVERTY

23. CENSUS

- LITERACY
- SEX RATIO
- FAMILY PLANNING
- OLD AGE
- AGE STRUCTURE
- DENSITY
- POPULATION GROWTH
- CENSUS TERMINOLOGIES

24. MINERAL RESOURCE

- TYPES OF MINERALS: METALLIC MINERALS
- NON-METALLIC MINERAL
- DISTRIBUTION OF MINERALS AND MINING REGIONS
- DISTRIBUTION, PRODUCTION AND INTERNATIONAL TRADE OF METALLIC MINERALS: FERROUS METALS: IRON ORE
- FERRO-ALLOYS AND NON-FERROUS

SCIENCE & TECHNOLOGY BIOLOGY

1. CHEMICAL BUILDING BLOCKS OF LIFE
2. HISTORY AND ORIGIN OF LIFE
3. CELLS
4. GENETICS
5. CLASSIFICATION OF LIVING THINGS
6. EVOLUTION- I
7. EVOLUTION- II
8. ECONOMIC ZOOLOGY
9. ENDOCRINE SYSTEM
10. RESPIRATION
11. THE TRANSPORT SYSTEM IN ORGANISMS
12. SKELETAL AND MUSCULAR SYSTEMS
13. REPRODUCTION

14. EXCRETION, OSMOREGULATION AND THERMOREGULATION

15. NUTRITION

GENETICS AND BIOTECHNOLOGY

- INDUSTRIAL GENETICS
- PROTOPLAST AND CELL FUSION TECHNOLOGIES
- GENETIC ENGINEERING
- DNA SEQUENCING
- NUCLEIC ACID PROBES
- GENOMICS AND PROTEOMICS
- ANTISENSE AND RNA INTERFERENCE
- POTENTIAL LABORATORY BIOHAZARDS OF GENETIC ENGINEERING
- BIOPROCESS/FERMENTATION TECHNOLOGY NUCLEAR ENERGY

NUCLEAR ENERGY

- TYPES OF NUCLEAR REACTIONS
- NUCLEAR POWER REACTOR
- N-POWER POLICY OF INDIA
- ADVANTAGES OF NUCLEAR ENERGY
- DISADVANTAGES OF NUCLEAR ENERGY

NANO-SCIENCE & NANO TECHNOLOGIES

- WHAT IS NANOSCIENCE AND NANOTECHNOLOGY?
- ORIGINATION OF NANOSCIENCE AND TECHNOLOGY
- BASICS OF NANOSCIENCE
- NANOMATERIALS
- APPLICATIONS OF NANOTECHNOLOGY
- NANO MEDICINE

NANO TECHNOLOGY

- GRAPHENE
- PARTICLE DECAY
- RYDBERG POLARONS
- KATRIN EXPERIMENT
- CYCLONE-30 INDIA'S BIGGEST CYCLOTRON FACILITY
- BECOMES OPERATIONAL

SPACE TECHNOLOGY & EVENTS

- ISRO'S MISSION/PROGRAMME:
- NASA'S MISSION/PROGRAMME:
- OTHER AGENCIES MISSIONS
- POINT NEMO
- EXOPLANET
- 'SUPER-EARTH' IN CONSTELLATION CASSIOPEIA
- GALAXY PROTO-SUPERCLUSTER — HYPERION
- EINSTEIN'S THEORY OF RELATIVITY
- EINSTEIN'S THEORY
- SUN'S GRAVITY
- EINSTEIN RING
- SUNSPOT CYCLE
- METHOD TO SIMULATE, PREDICT SOLAR ACTIVITY OVER TEN YEARS DEVELOPED

DEFENCE TECHNOLOGY

- INDIA'S MISSILE DEVELOPMENT PROGRAM
- PRITHVI SERIES
- AGNI SERIES
- AKASH
- NAG
- MAN PORTABLE ANTI-TANK GUIDED MISSILE (MPATGM)
- TRISHUL
- BRAHMOS
- BALLISTIC MISSILE DEFENCE SYSTEM
- PRITHVI AIR DEFENCE (PAD)
- ADVANCED AIR DEFENCE (AAD)
- K-15 SAGARIKA
- DHANUSH
- SHAURYA
- NIRBHAY
- PRAHAAR
- ASTRA

- PINAKA ROCKET
- MADE IN INDIA' ARTILLERY BOOST
- ADVANCED TOWED ARTILLERY GUN SYSTEM (ATAGS)
- RUSTOM-2
- OFFSHORE PATROL VESSEL ICGS VARAHA LAUNCHED
- VIJAYA: INDIGENOUSLY BUILT PATROL VESSEL COMMISSIONED BY INDIAN COAST GUARD
- INS CHAKRA
- SCORPENE SUBMARINE PROGRAMME
- MARITIME BOUNDARY
- VEHICLE LOCATION TRACKING DEVICES
- LCA TEJAS CLEARS MAIDEN MID-AIR REFUELLING TRIAL
- INDIA'S FIRST MISSILE TRACKING SHIP
- SOLID FUEL DUCTED RAMJET (SFDR)
- DEFENCE INNOVATION HUBS
- INDIA'S FIRST INDIGENOUS ANTI-NUCLEAR MEDICAL KIT
- DEFENCE INDUSTRY CORRIDOR
- BHABHA KAVACH
- MISSION RAKSHA GYAN SHAKTI
- INTERMEDIATE RANGE NUCLEAR FORCES TREATY, 1987

(SYLLABUS ALSO INCLUDES COMPLETE MAINS SYLLABUS WHICH INCLUDES ETHICS AND WORLD HISTORY AS WELL. WE WILL COVER CURRENT AFFAIRS THROUGH OUR MONTHLY MAGAZINE WHICH COVERS 'THE HINDU' AND 'THE INDIAN EXPRESS' NEWSPAPER)

