

# CHANAKYA ACE GENERAL KNOWLEDGE

Useful for - State SSC | Assistant | Junior Assistant  
LDC Clerks | UDC Clerks | Stenographer | Forest Guard  
Village Development Officer (VDO) | Amin | Police SI  
Police Constable | Village Panchayat Officer (VPO)  
Agriculture Tech Assistant | Lekhpal (Patwari)  
Excise Police | PET | B.ED | Defence & Paramilitary  
District Court, High Court & Supreme Court  
& All Other Competitive Exams

Fully Based  
on  
**NCERT**

## Latest Edition Includes

- » Concepts with New Approach & Tables
- » Inclusion of various State Exams Questions in the form of facts
- » Simple and Easy way to Understand



## Contents

### Part-I. Indian History

9-96

**Ancient History**-Human Evolution-9/Pre-historic Period-10/The Sources of Ancient History of India-11/Indus Valley Civilization-15/Vedic Civilization-18/Rise of Mahajanpads-20/Jainism-22/Buddhism-24/Brahminism and Vaishnavism-27/Shavism-28/ Rise of Magadh Empire-29/Alexander-31/Mauryan Empire-32/Brahmin Empires (Shung Dynasty-34/Kanva Dynasty-35/Satavahana Dynasty-35/Chedi Dynasty-36/Vakatak Dynasty-36)/Foreign invasions in the Post-Mauryan Era-36/Kushan Dynasty-38/Gupta Dynasty-39/Pushyabhuti Dynasty-42/Sangam Age-42/ Important Dynasties of India (Pallava Dynasty-44/Kadamb Dynasty-45/ Chalukya Dynasty-45/Gurjar-Pratihara Dynasty-46/ Rashtrakuta Dynasty-46/ Pal Dynasty-47/Gaharwal Dynasty-48/Chauhan Dynasty-48/ Chandela Dynasty-48/Parmar Dynasty-49/Kalchuri Dynasty-49/Sen Dynasty-49/ Hindushahi dynasty-50/Solanki Dynasty-50/Karkot Dynasty-50/Utpal Dynasty-50/Lohar Dynasty-50/Varman Dynasty-50/Gang Dynasty-51/ Chera Dynasty-51/Pandya Dynasty-51/ Chola Dynasty-52/Chola-Chalukya Dynasty-52)

**Medieval India**-The Invasion of Arabs-53/Turkish Invasions on India (Mahmood Ghazni (998-1030 AD)-53/Shahabuddin alias Muizzuddin Muhammad Ghori-54)/Delhi Sultanate (1206-1526 AD) (Slave or Mamluk Dynasty (1206-1290 AD)-54/Khilji Dynasty (1290-1320 AD)-57/Tughlaq Dynasty (1320-1412 AD)-58/Syed Dynasty (1414-1451 AD)-60/Lodhi Dynasty (1451-1526 AD)-61)/Independent Regional Kingdoms-62/ Kingdoms of North India (Jaunpur-62/Kashmir-63/Bengal-63/ Gujarat-64/Malwa-64/ Mewar-65/Marwar-65/Amber-65)/Kingdoms of South India (Khanadesh-65 /Bahamani Kingdom-66/Vijaynagar Empire-67)/Religious Movements in Medieval India (Sufi Movement-69/ Bhakti Movement-70/Sikhism-70)/Mughal Empire (Babur-71/ Humayun-72 /Akbar-73/Jahangir-75/Shah Jahan-77/Aurangzeb-78/ Other Mughal Rulers-79/Mughal Administration-79)/Sur Empire/Sur Dynasty/ Afghan Empire-81/Sisodiya Dynasty (Maharana Pratap Singh)-82/Maratha Empire-82

**Modern India**-The Beginning of European Trade (Portuguese-86/ Dutch-87/ British-87/Danes-88/French-88)/The British Empire in India-88/ Governor Generals (Governors of Bengal under the Company Rule-89/Governor Generals under the Company Rule-90/Governor Generals of India under the Charter Act, 1833-92/Governor Generals and Viceroy under the provisions of Indian Council Act 1858-93/Governor Generals of Independent India-96)

**Part-II. Indian National Movement****97-100**

Revolution of 1857-97/Beginning of the Revolt and the Movement-98/  
National Awakening-98/Moderate Movement-99/Extremist & Revolutionary  
Movement-102/ Gandhian Era & Non-Cooperation Movement-104/  
Gandhian Era & Civil Disobedience Movement-106/ Gandhian Era & Quit  
India Movement-109/Gandhian Era & the Final Stage of National  
Movement-110

**Part-III. World History****111-126**

Mesopotamian Civilization-111/Egyptian Civilization-112/Indus Valley  
Civilization-112/ The Chinese Civilization-113/Greek Civilization-113/  
Roman Civilization-113/European Renaissance-114/Religious Reforms  
Movement-115/The Revolutions in England-115/ American War of  
Independence-116/French Revolution-117/Unification of Italy-118  
Unification of Germany-119/Russian Revolution-120/First World War-121/  
Chinese Revolution-123/National Awakening in Turkey-123/Rise of Fascists  
in Italy-124/Rise of Nazism in Germany-125/Japanese Imperialism-125/  
Second World War-126

**Part-IV. World Geography****127-198**

Geography : An Introduction-127/Universe and Our Solar System  
(Sun-128/Planets-130, Mercury-131, Venus-131, Earth-131, Mars-132,  
Jupiter-133, Saturn-134, Uranus-134, Neptune-135/Satellites-135/  
Galaxies-136/Nebulae-136/ Stars-136/ Galaxy-137/ Comets-137/  
Meteoroids-137/Meteorites-137/Asteroids-138/Black-Holes-138/White  
Dwarf-138)/Earth and its Solar Connection-138/Motion of the  
Earth-141/Origin of the Earth and its Internal Structure-142/Lithosphere  
(Rocks-144/Volcanoes-145/ Earthquake-147/ Mountains-148/Plateau-149/  
Plains-152/Soils-154/Desert-154/Islands-155/Peninsula-157/Continents-1  
57, Asia-159, Africa-161, North America-164, South America-167,  
Antarctica-168, Europe-168, Australia-170/ Hydrosphere (Oceans-172,  
Pacific Ocean-172, Atlantic Ocean-172, Indian Ocean-172, Antarctic  
Ocean-173, Arctic Ocean-173, The movement of Oceanic Water-174/  
Lakes-175)/Atmosphere (Stratos of Atmosphere-185, Troposphere-185,  
Stratosphere-186, Mesosphere-186, Thermosphere-186, Exosphere-187/  
Insolation and Temperature-187/Atmospheric Pressure-188/Wind-189/  
Atmospheric Humidity-191)

**Part-V. Indian Geography****199-257**

India's Position-199/Physical Nature of India (The Great Mountains of the  
North-202/North Indian Plains-203/Peninsular Plateau-203, Central

Highlands-204, Deccan Plateau-204/Coastal Plains-204/Island Groups-204)/Indian Rivers-204/Lakes in India-207/Waterfalls of India-208/Indian Climate-208/Soils in India (Alluvial Soil-211/ Black Soil-211/Red Soil-211/Laterite Soil-211/Mountain Soil-212/Desert Soil-212)/Land Resources of India-212/Vegetation of India (Tropical Rain Forests-213/ Tropical Deciduous Forest-213/Tropical Thorny Forests and Bushes-213/Temperate Forests and Grasslands -213/Alpine & Tundra Vegetation-213)/ Wildlife in India-214/Agriculture in India-218/ Irrigation in India-221/Minerals of India-224/Manufacturing Industry in India-226/ Transportation in India (Road Transport-236/Rail Transport-237/Water Transport-238/Air Transport-239)/Indian Tribes-240/Census of India-242/Socio - Economic Census 2011 (Families on the Basis of Livelihood-254/2011 census of families on the basis of educational status-255)/Geographical Indication-GI Tag-256

## **Part-VI. Indian Polity**

**258-356**

Evolution of Indian Constitution-258/The Making of Indian Constitution-263/National Symbols of India (National Emblem-265/National Flag-265/National Anthem-265/National Song-266/National Calendar-266/Other National Symbols-266)/Sources of Indian Constitution-267/Parts of Indian Constitution-268/The Schedules of the Indian Constitution-269/Reorganisation of States (States-271/Union Territories (administered by the central government)-272/National Capital Region (Districts included in NCR)-272/Regional Councils-273)/Salient Features of Indian Constitution-277/Preamble of the Indian Constitution-278/Indian Union and Its Jurisdiction-279/Indian Citizenship-279/Fundamental Duties-280/Fundamental Rights-281/ Administration (Panchayati Raj-285/City Administration-286)/ Union Legislature (Rajya Sabha-288/Lok Sabha-290)/Union Executive (President-294/Vice President-300/Union Council of Ministers-302/The Attorney General of India-307/The Comptroller and Auditor General of India-309)/State Legislature (Legislative Council-310/Legislative Assembly-311)/State Executive (Governor-314/State Council of Ministers-316/Advocate General-318)/Administration of Union Territories, Scheduled and Tribal Regions (Union Territories-318/National Capital Region : Delhi-320/Administration of Scheduled and Tribal Regions-320)/ Judiciary (Supreme Court or Highest Court-323/High Court-327/ Subordinate Courts-330/Family Courts-330/Administrative Tribunals-330/ Lok Adalats-331/Public Interest Litigation (PIL)-331/Collegium System-332)/Centre - State Relations-333/Public Services-335/ Election-338/Official Languages-340/Interstate Council-341/Planning

Commission (Niti Ayog)-342/National Development Council-342/ National Integration Council-343/Finance Commission-343/Consolidated Fund-344/Contingency Fund-344/Protocol List-345/Ministries and Departments of Indian Government-347/Amendment of the Constitution-354)

## **Part-VII. Indian Economy**

**357-390**

Definition of Economics-357/Indian Economy : An Introduction-357/National Income of India-359/Economic Planning in India (First Five Year Plan (1951-56)-361/Second Five Year Plan (1956-61)-362/Third Five Year Plan (1961-66)-363/Annual Plans (1966-68)-363/Fourth Five Year Plan (1969-74)-364/Fifth Five Year Plan (1974-79)-364/Sixth Five Year Plan (1980-85)-365/Seventh Five Year Plan (1985-90)-366/Eighth Five Year Plan (1992-97)-366/Ninth Five Year Plan (1997-2002)-367/Tenth Five Year Plan (2002-07)-368/Eleventh Five Year Plan (2007-12)-368/Twelfth Five Year Plan (2012-17)-369)/Niti Ayog-369/Industrial Policy (Industrial Policy, 1948-370/Industrial Policy, 1956-370/The New Industrial Policy of 1991 and other industrial policies-371)/Industrial Finance (Industrial Finance Corporation of India-371/State Financial Corporation-371/State Industrial Development Corporation-372/Industrial Credit and Investment Corporation of India-372/Industrial Development Bank of India (IDBI)-372/Small Industries Development Bank of India (SIDBI)-372/ Industrial Investment Bank of India-373/The Export-Import Bank of India-373)/Investment Institutions (Unit Trust of India-373/Life Insurance Corporation of India-373/General Insurance Corporation of India-373)/Indian Monetary System (Indian Monetary System During the British Rule-374/Monetary System in Independent India-374/Fiscal Policy-374/Monetary Policy-374/Statutory Liquidity Ratio-374/Money Market-375)/Banking System in India (The Central Bank-375/Nationalisation-376/State Bank of India (SBI)-377/Bhartiya Mahila Bank-377/Indian Commercial Banks in the Private Sector-377, Bandhan Bank-377, IDFC Bank-377/Other Banks-377, New Development Bank (NDB)-377, Payment Banks-378)/Presses and Mints-379/Major Share Price Indices-380/Taxation-380 /Central/State Government Schemes-382

## **Part-VIII. Science and Technology**

**391-485**

Science : An Introduction-391

**Physics**-Physics : An Introduction-391/Units (Fundamental S.I. units-392/Some important units-393/Symbols for various powers of 10-393)/Motion-394/Work, Energy and Power-397/Universal Gravitation-399/Pressure-401/Surface Tension-403/Capillarity-404/Viscosity-404/

Elasticity-405/Heat-406/Thermodynamics-407/Simple Harmonic Motion-407/  
Waves-408/Light-409/Mirrors-411/ Electricity-415/ Magnetism-419/  
Atomic Physics-420/Nuclear Physics-421

**Chemistry**-Chemistry : An Introduction-422/Matter & Classification of  
Matter-422/Atomic Structure-423/Behaviour of Gases-425/Periodic  
Classification of Elements-427/Chemical Bonding-427/Oxidation &  
Reduction-429/Acids, Bases and Salts-430/Carbon and Its  
Compounds-433/Fuels-435/Metals-435/Non-metals-439/Soap and  
Detergents-442/Cement and Glass-443/Some Interesting Facts Related to  
Chemistry-443

**Biology**-Biology : An Introduction-445/Classification of Living Beings-445/  
Animal World-447/Cells-450/Animal Tissue-451/Human Organ  
Systems-453/Nutrition-462/ Vitamins, their sources and diseases due to their  
deficiency-463/Human diseases (Diseases caused by Bacteria-465/Diseases  
caused by Viruses-466)

**Botany**-Plant World-467/Plant Morphology-469/Plant Tissues-474/  
Photosynthesis-474/ Plant Growth & Hormones-475/Organic Evolution-  
476/Heredity-477

**Computer and Information Technology**-Computers : An  
Introduction-480/Space Satellites-482/Miscellaneous (Physical and  
Chemical Changes-484/Solution-484/Colloidal Suspensions-484/Laws  
against environmental pollution-485/Forest Conservation Movements-485/  
Schemes for the protection of wildlife-485)

## **Part-IX. Military and Defence**

**486-490**

Indian Defence-486

## **Part-X. Art and Culture**

**491-494**

Indian Musical Instruments & Their Maestros-491/Indian Classical  
Dances-491/Indian Folk Dances-492/Monuments and Their Builders-493

## **Part-XI. General Awareness**

**495-544**

Important Days (National Day-495/World/International Day-496/State  
Day-497/International Year-498)/Books & Authors-498/Some Important  
World Organisations (United Nations Organisation (U.N.O.)-502/Major  
International Organisations-506)/Countries & Their National  
Emblems-508/Countries & Their National Flags-509/Countries & Their  
Parliaments Name-509/Heads of Government/ Official Residence/  
Office-510/Countries & Their Political Parties-511/Countries & Their  
Independence Day-512/Countries & Their National Monuments-512/Official



Documents of Some Major Countries-512/White Papers Issued by Government of India-512/Countries & Their National Animals-513/Countries & Their National Flowers-513/Countries & Their Air Services-513/Countries & Their News Agencies-514/Countries & Their Intelligence Agencies-514/Important Newspapers of the World-515/Important Signs & Symbols-515/Important Geographical Sobriquets of the World-516/Inventions & Their Inventors-518/Discoveries & Their Discoverers-522/Major Research Institutions of India-525/First in the World-526/First in the India-527/First Man in the World-527/First Man in India-528/First Woman in the World-530/First Woman in India-530/The Biggest, Smallest, Tallest, Highest in the World-533/The Biggest, Smallest, Tallest, Highest in India-535/Major Sea Routes of the World-537/Major Ports of the World & the Concerned Rivers-537/Major Terrorist/Extremist/Separatist Organisations of the World-538/Persons & Their Nicknames -538/Persons & Their Burial/Cremation Places -540/Great Feats & Their Achievers -540/Statements & Their Makers -541/Website Companies & Their Founders -542/Mobile Phone Companies & Their Country of Origin -543/Major Automobile Companies & Their Countries of Origin-543/Changed Names -543/Colour of Indian Currency Notes & Pictures Thereon-544

## **Part-XII. Sports**

**545-556**

International Sports (Olympic Games-545/Commonwealth Games-546/Asian Games-546)/ Important Sports (Cricket-546/Hockey-547/Football-548/Volleyball-549/ Basketball-549/ Karate-549/Baseball-549/Tennis or Lawn Tennis-550/Table Tennis-550/ Golf-551/ Badminton-551/Billiards-552/Squash-552/Archery-552/Fencing-552/Shooting-552/Wrestling-553/Rowing-553/Swimming-553/Boxing-553/Athletics-554/Gymnastics-554/Judo-554/Weightlifting-554/Kabaddi-554/Rugby-554/ Aircraft Racing-554/Equestrian or Horse Riding-555/Horse Racing-555/Water Polo-555/Polo-555/Chess-555/ Snooker-555/ Bridge-556/Cycling-556/ Ice Hockey -556/Kho Kho-556)/Stadium & Places-556

## **Part-XIII. Awards and Honours**

**557-560**

International Awards-557/National Awards-558/Persons Honoured With Bharat Ratna-559/Persons of Indian Origin Honoured With Nobel Prize-560