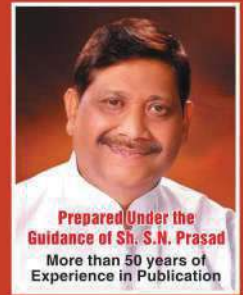




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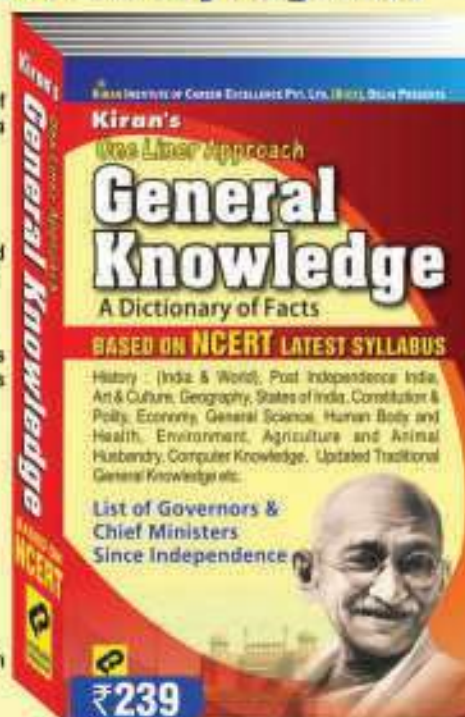
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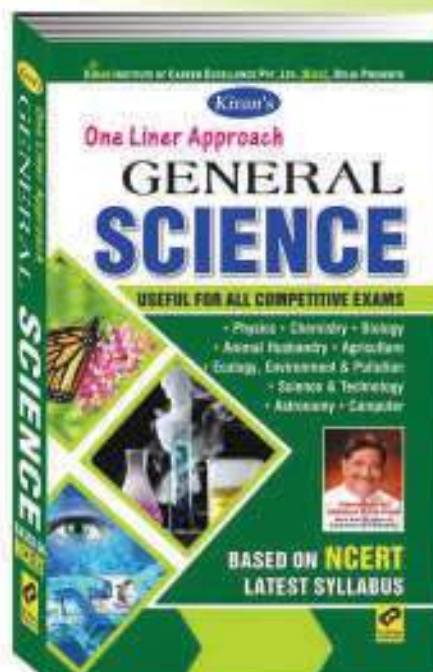
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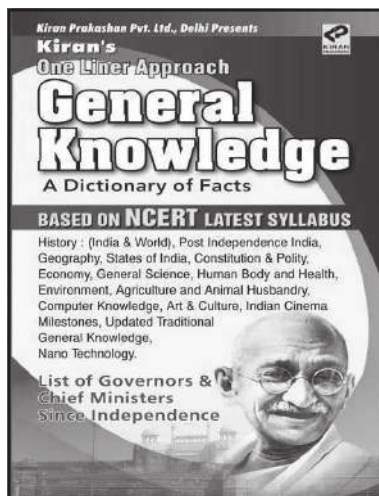
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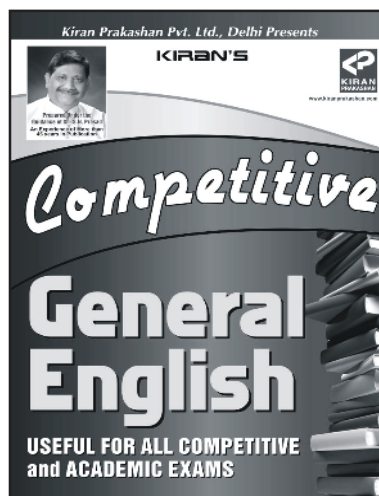
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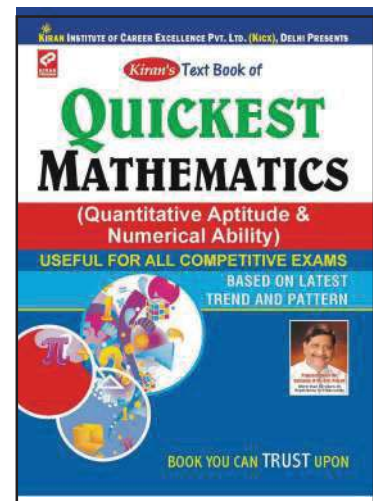
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SSC Section Officer (Audit)**Exam - 1997****Ancient History**

- A Muslim mosque situated in **Srinagar** where a hair of pagamber Mohammad Saheb has been preserved.

Success Tip

Hazratbal mosque on the left bank of Dal Lake.

- Correct chronological order of following 'Acharyas' Shankar – Ramanuja-Madhav-Chaitanya.
- Following chronology is correct regarding four 'Samvatas'- Gregorian-Saka-Hizri-Gupta.
- **Malwa** was known as Avantika in Ancient times

Success Tip

Malwa is a plateau region of volcanic origin situated in Madhya Pradesh.

Modern History

- When Mahatma Gandhi was arrested **Abbas Tyabji** took over the leadership of salt satyagraha.

Success Tip

Salt satyagraha was began on 12 March, 1930.

- In Lahore session of congress the demand of "Poorna Swaraj" was accepted as the aim of the congress.

Success Tip

Jawaharlal Nehru was the president of Lahore session.

- Sardar Vallabhbhai Patel was the leader of Bardoli satyagraha.
- Mahatma Gandhi was arrested for the first time during 'Satyagraha' in the year 1908.
- Dr. B.R. Ambedkar from the first cabinet of Independent India was responsible for mass religions conversion.
- Anniversary of the surrender of Japanese army before Admiral Mountbatten was the basis of transfer of power to India on 15th Aug.

Physical Geography

- If the mass of a star is two times the mass of the sun, it will collapse into a neutron star.
- International Date line is a curved line beyond earth.

Success Tip

International Date line passes through the mid-pacific ocean.

- The interval between a high tide and neap at a given place is 12 hours 26 minutes.
- The sunlight is available 24 hours on the longest day at 66 1/2° latitudes of the earth.
- On the planet earth water cycle is available

General Geography

- Island of man is located between Northern Ireland and England.
- Naokhali is situated in Bangladesh.
- In Tamil Nadu wheat is not produced.
- Lucknow is situated in the farthest east among Lucknow, Jabalpur, Hyderabad, Chennai.
- Hardoi among Pilibhit, Bahraich, Lakhimpur, Hardoi is not situated in the Terai of Uttar Pradesh.
- In India 'Siberian Crane' can be found in Keoladeva Ghana Bird Sanctuary.
- Rubber plant was brought into India for plantation from Brazil.

Economy

- On the administered price of **ATF** no subsidy is given.

Success Tip

ATF stands for Aviation Turbine Fuel.

- When there is an increase in interest in an economy then there is **increase in saving, decrease in loan, increase in production cost.**
- **Decreases** in the interest level of a country is affected by FDI.
- **Location of capital works** has the least possibility of globalization.
- **Quantum restriction, establishment of standard of labour in manu** **Success Tip** **uring restrictions on goods quality** are not the non-customs duty obstacles in the world trade.
- To **raise the bank loan, decline in saving rate, increased demand of consumer products** are the outcomes of decrease in prime lending rate.
- If people's income of a country is denoted in a curved line space that it has increased, then it denotes that **dissimilarity is decreasing in income distribution.**

Physics

- Diode is used for **purifications.**

Success Tip

Most common function of a diode is to allow an electric current to pass in one direction, while blocking current in the opposite direction.

SSC CGL GENERAL AWARENESS *Pointers*

- **Microwave** is used for communication by artificial satellites.

Success Tip

Microwave was discovered in 1864 by James clerk Maxwell.

- Sound travels in a straight line, sound travels like waves, sound is a form of energy.
- When a ray of light enters slab of glass from air, **its wavelength decreases**
- The larger ice berg melts down from lower surface instead of upper surface **due to more pressure in lower surface the melting point of ice decrease.**
- **Fixed dimension** is found in frequency modulation.
- When the speed of the car is doubled then the breaking force of the car to stop it in the same distance will be **four times.**
- The dimension of the **momentum** is the same as that of impulse.
- **Time** is the fundamental quantity.

Success Tip

Mass, Time, Temperature, Electric current, Luminous Intensity, Length and Amount of substance are the fundamental quantities.

- When a ring of metal is heated then its hole **expands.**
- If the diameter of a capillary is doubled, then the rise of water in it will be **half.**
- **Due to surface tension** the needle of iron swims on water surface when it is kept gently.
- Rain drops fall from great height- **they fall with that ultimate velocity which are different for different droplets.**
- One kilowatt hour is equal to **3.6 Mega Joule.**
- **11 km/sec** is the minimum escape velocity of rocket to be launched into space.
- **The sun remains behind us and we face rain-drops** when we see rainbow.

Chemistry

- **Anthracite** coal produces most heat per unit.
- **Wet wood** will become use less soon after exposing in the open air.
- Baryllium sulphate is less soluble in water due to **high inflammable energy.**
- Cement is made hard with **dehydration.**
- **Energy is always released** when a chemical bond is formed.
- Maximum iron ore is found in **Fe₂O₃** state.
- "All the four quantum numbers of two electrons in an atom are not the same" it is the law of **Exclusion principle of pauli.**

Biology

- Penicillin is extracted from **fungus.**
- Antigen in an ill person **prevents the growth of bacteria.**
- **Blood platelets** helps in circulation of Blood.
- **Boron** increases the absorption of water and calcium in plants.
- **Ampicillin** is a large spectrum antibiotic.
- Our bones and teeth are generally made of **Tricalcium phosphate.**
- **Arthritis** affects women easily than that of men.
- Pituitary gland is located in **brain.**
- **70-100** is the limit of MG/DL of blood sugar in the normal person at the time of fast.
- **Cane-sugar** is a carbohydrate.
- **50 years** is the age of the tree if the cross section of a stem of tree has fifty rings.
- Onion is a modified form of **leaf.**
- The pollination of maize takes place by **pollination by air.**
- **77 calorie** of energy is released by a boiled egg.
- Radiologists do not take direct x-ray photographs of intestine because x-rays are not able to capture clear picture.

Science and Technology

- **Dr. Homi J. Bhabha** developed the technology of under ground nuclear explosion.
- **Aryabhata** was the first satellite launched by Indian space research organisation.

Success Tip

Launch date- April 19, 1975.

- **Carbon dating** system uses radioactivity to decide the period of material of pre-historic periods.
- Photostate machine works on the **electrostatic Image-making** techniques.
- INS Ashwini anchored off in **Mumbai.**
- The size of "Floppy Diskette which is used normally is 3 1/2".
- Icebird' is a **ship which was used in the melting of ice and carried the 14th Indian Antarctica Research Team.**

Miscellaneous

- The story/Theme is always taken from Mahabharata and Ramayana in **Mohiniattam** styles of dance.
- **Lavini** is the popular dance form of Maharashtra's musical theater.
- **Kerala** has the best facility of Hospitals.
- According to Transparency International **Denmark** is the least corrupt country in the world.
- World Buddhist property organization is situated at **zeneva.**
- China started the civil services examinations in **6 A.D.**

SSC CGL GENERAL AWARENESS *Pointers*

- According to world economic forum **Switzerland** is the most competitive country.
- The first regular session of UN General Assembly was held in **New York**.
- Angora wools is extracted from **goat**.
- **International Confederation of Free Trade Union** is not related to united Nations.
- **TOFEL** entrance test is essential to get admission in the educational institutions of America.
- Tiger wood is famous for **Golf**.
- The Author of the book 'cosmos' is **Curl Sagan**.
- The capital city 'Daydo' established by Kublai Khan is situated at **Beijing**.
- Width of goal post in the game of foot ball -**24 feet**.
- The decimal system of Indian currency was started in 1957.
- The Rajive Gandhi Sadbhavana Puraskar for the year 1997 was given to **Lata Mangeshkar**. 2016 – Subha Mudgal.
- 'Panchsiddhantika' was written by **Varahmihir**.
- 'Kabir' written his works in **Avadhi**.
- 'Uttar Ramcharit' has been written by Bhavbhuti.
- The home of Gargi, Maitrey and Kapila was at Mithila.
- **Jivan Kishore, Jivan Chhaya, Jivan Sanchay** Policies of life insurance company is not related to regular old-age pension.
- **Against a general topic**, writs comes into the category of public litigation petition before High Court or Supreme Court.

SSC Combined Graduate Level Prelim Exam Held on 04.07.1999

Ancient India

- The Harappan's social system was **fairly egalitarian**.
- The **Rig-Veda** provides information about the civilization of the early vedic age.

Success Tip

Rig-Veda is known as 'the first testament of mankind' contains 1028 hymns, divided into 10 mandals.

- **Nalanda** became famous in the post-Gupta era.

Success Tip

Nalanda university was established during the reign of Gupta emperor kumar Gupta.

- Banabhatta was the court poet of **Harshvardhana**.

Success Tip

He was a 7th century Sanskrit prose writer and poet of India. His principal work include Harshacharita and one of the world's earliest novel.

- The first Indian ruler, who established the supremacy of Indian Navy in the Arabian sea was Raj Raja-I

Medieval India

- Mughal painting reaches its zenith during the Reign of **Jahangir**.

Modern India

- Permanent revenue settlement of Bengal was introduced by **Cornwallis**.
- Father of extremist movement in India is **Bal Gangadhar Tilak**.

Success Tip

Dada Bhai Noroji was the political guru of B.G. Tilak.

Physical Geography

- Most of the earth's active volcanoes are concentrated in **pacific ocean**

Success Tip

In the Basin of pacific ocean the ring of fire is a major area where a large number of earthquakes and volcanies eruption occurs.

- The deflection of the wind to the right in the northern hemisphere is caused by the **rotation of earth**.
- The savanah finds its ideal conditions of growth in **hot humid climate with long dry season**.
- The Grand conyon is located on the **Colorado river**.

Success Tip

Colorado river is in the state of Arizona in the united state.

Indian Geography

- **Chilka lake** is the famous lagoon lake of India.

Success Tip

A lagoon is a shallow body of water separated from a larger body of water by barrier islands or reefs.

- 33.3 Per cent should be the proportion of forest cover for India to maintain her ecological balance.
- Rolling, drying and withering are the important steps in processing tea leaves.
- **List- I (Thermal Power plants)**
Kahalgaon
Farakka
Ramagundam
Gandhar
- **List-II (Locations)**
Bihar
West Bengal
Andhra Pradesh
Gujrat
- Arunachal Pradesh has the lowest population density in India state /UT.

Indian Polity and constitution

- Postal voting is otherwise called **Proxy voting**

SSC CGL GENERAL AWARENESS *Pointers*

Success Tip

Postal voting is voting in an election where by ballot paper are distributed to electors or returned by post, in contrast to electors voting in person at a polling station or electronically via an electronic voting system.

- Stability of the government is assured in **presidential form of govt.**
- According to the Indian constitution, the vacancy in the office of the president of India shall be filled with in **6 Months.**
- In Indian republic the real executive authority rests with the **council of Minister.**
- Governance through trade union organization is known as **syndicalism.**

Economy

- Multiplier process in economic theory is conventionally taken to mean that **income of an economy grows on account of an initial investment.**
- The world bank normally gives **medium and long term** loans.
- The International Monetary Fund (IMF) came into existence with **Brettonwood conference.**
- Structural adjustment loans given by the world bank are meant for **encouraging capital-intensive industries.**
- A financial instrument is called a 'primary security' if it represents the liability of the **government of India.**
- Service cooperatives are **marketing societies.**
- Out put at break-even point is that output at which the produced is able to **recover total costs.**
- India's share in world trade since 1950, has shown a mixed trend.
- Through **trusteeship theory** Gandhi ji strive to bridge the economic inequalities.

Physics

- The splitting of different colours of light in a prism is **dispersion of light.**

Chemistry

- **Sodium Benzoate** is used for preservation of food grains.

Biology

- Animals do not have enzyme system which enable them to made use of the energy from **water.**
- A clone is a colony of **cells having similiar genetic constitution.**
- The pollen grain of flowers pollinated by insects are **rough and sticky.**
- **Emphysema** is caused by Asbestos.
- In the eye, colour vision is affected by the presence of **cones.**

Miscellaneous

- **Nirad. C. Chondhary** is the author of the book- A passage to England.
- Ghauri II was tested by Pakistan in the wake of India testing Agni II.
- '**Vikrant**' the Indian Naval ship being converted into a Maritime museum.
- The main function of the world trade organization is **facilitating multilateral trade relation of member countries and reviewing trade.**
- Prof. Amartya Sen is **internationally known as a leading social economist, he has been awarded Bharat Ratna and Nobel prize.**
- **Netherlands** is the first country to legalize medically assisted suicide.
- The Baisakhi festival of the year 1999 was of great historical significance to Punjab because **it commemorates the tercentenary of the foundation of the Khalsa Panth.**
- Exobiology deals with the study of **life in other planets and space.**
- "Vishva Mohini" is a famous book on Indian dance.
- The secretary-general of the UNO is appointed by **General Assembly.**
- **Martina Hingis** is the Tensis star who became world No. 1 seed at the youngest age.

SSC Combined Graduate Level Prelim Exam 27-02-2000

Ancient History

- The rulers of **Satavahanas** dynasty started the practice of granting tax-free village to Brahmins and Buddhist monks.
- **Sulva Sutra** is the most important text of vedic mathematics.

Modern History

- **Raja Ravi Verma** is renowned in the field of painting.
- **Sarojini Naidu** represented India in the second round table conference.

Success Tip

It was held in London during september to December 1931 during the viceroyalty of Lord Willingdon.

- A Federal structure for India was put forward by the **Act of 1935.**

Success Tip

The Simon commission report submitted in 1930 formed the basis for the Govt. of India act, 1935.

- '**Purna Swaraj**' was the ultimate goal of Mahatma Gandhi's salt satyagraha.

SSC CGL GENERAL AWARENESS Pointers

Success Tip

March 12, 1930. Along with 78 followers, from Sabarmati Ashram for the small village Dandi (Nausari district)

- **Vallabhbhai Patel and M.A Jinnah** Persuaded the ratings of RIN (Royal Indian Navy) to surrender on 23rd February, 1946.
- On September 20, 1932 Mahatma Gandhi began a fast unto death in Yervada Jail against **Communal award of Ramsay MacDonald**.
- In 1939, for the first time, Gandhiji tried out his specific techniques of controlled mass struggle in a native state. He allowed **Vallabhbhai Patel in Rajkot** to lead a satyagraha.

Physical Geography

- Atmospheric pressure exerted on earth is due to **gravitational pull**.
- Pruning is an essential part in cultivation of **Tea**.

Indian Geography

- **West Bengal** is broadly as large as the European nation Austria.
- The deposits of the ancient Tethys sea were folded to form the **Himalayas**.
- The largest irrigation canal in India is **Indira Gandhi Canal**.
Fact: Rajasthan
- The maximum area under crops in India is used for the cultivation of **Rice**.
- Obra known for a **thermal power station**.
Success Tip: Obra thermal power station is located in Sonbhadra district of Uttar Pradesh.
- **Anantnag district** is on the international border of India.
Success Tip: Jammu and Kashmir

Indian Polity and Constitution

- In 13th Lok Sabha elections **Haryana** did the ruling alliance won all the seats.
- **Chief Justice and Judges of High Court** are not appointed by the president of India.
- A Proclamation of National Emergency made by the president is to be placed before each house of the parliament for approval **within one month**.

Success Tip

Emergency provisions- Part XVIII, Art 352-360.

- When the constitution was brought into effect from 26th January, 1950, the exact constitutional position of the Indian Republic was a **sovereign Democratic Republic**.
- Fabianism is closely related to **Democratic socialism**.
- **Writ of Mandamus** is issued by a High Court or the Supreme Court to compel an authority to perform a function that it was not performing.

- In case of disagreement between the two houses of parliament over a non-money bill, **the president may call a Joint sitting of both the houses to consider it**.

Economy

- Operating surplus arises in the **enterprise sector**.
- The most important of the non-tariff barriers are **health regulations**.
- Investment is equal to **gross total of all types of physical capital assets**.
- The Tarapore committee recommended that before capital account was made convertible the rate of inflation should be brought down for three years to within **3.5%**.
- NABARD's Primary role is to provide term loans to state co-operative banks and to assist state government for share capital contribution and to act as re-finance institutions.

Physics

- Surface tension in a liquid is due to **cohesive force between molecules**.
- When a circular plate, a cube and a sphere, all made up of same material and having the same mass, are heated to 300°C and left in room, then the **sphere** among them will have the slowest rate of cooling.

Chemistry

- Commercial nitric acid is coloured because it contains dissolved **Nitrous oxide**.
- Fertiliser having high nitrogen content is **Urea**.
Success Tip: Chemical Formula $\text{CH}_4\text{N}_2\text{O}$.
- The three elements most needed in common fertilizers are **Nitrogen, Potassium and Phosphorous**.
- Oxygen that keeps us alive comes from **carbon dioxide**.

Success Tip: $\text{CO}_2 \rightarrow \text{C} + \text{O}_2$

Biology

- Quantity of fresh air required for a man is **1000 cubic feet of air for every 20 seconds**.
- Reserpine is used to **cure arthritis**.
- 'ELISA' test is employed to diagnose **AIDS antibodies**.

Success Tip

ELISA- enzyme-linked immunosorbent assay.

- Excessive heating and repeated use of cooking oil is most undesirable because **carcinogenic substances like benzopyrene are produced**.
- **Acetylene** gas is used for artificial fruit ripening of green fruit.

SSC CGL GENERAL AWARENESS *Pointers*

Science and Technology

- **Samuel Cohen** invented optical fibre.
- A compact disc (CD) is a data storage system of **magnetic** type.
- Optic fibres are used in **endoscopy**.
- The National institute of Excellence in the field of Information Technology and Allied Science is in **Hyderabad** (Andhra Pradesh).

Miscellaneous

- The Landmines treaty became a global law in September 1998 with the approval of **Norway**.
- Leander paes and Mahesh Bhupathi won two doubles Grand slams in 1999, that were **French Open** and **Wimbledon**.
- **Ian Healy** created a world record for maximum number of dismissals in test cricket as a wicket keeper.
- **Madam curie** won the Nobel prize in science in two different disciplines.

Success Tips

- Nobel prize in physics (1903).
- Nobel prize in chemistry (1911)
- She is the only person to win Nobel prize in two different sciences.
- **Khushwant singh** is the author of the book "The company of women".
- The Bondung conference was a major milestone in the history of **The Non-Aligned movement**.

SSC Section Officer (Audit)
Exam Held on: 09.09.2001

Ancient History

- The paintings of Ajanta inspired the **compassionate Buddha**.
- **Darius-I** was the first to invade India.

Success Tip

Darius-I was the third king of the persian Achaemenid empire.

Medieval History

- The Bahmani Kingdom was founded by **Alauddin Hasan**.
- The Dilwara temple at Mount Abu in Rajasthan were built by the followers of Jainism.

Success Tip

Creator-Vastapul Tejpal between 11th and 13th centuries AD.

- In third battle of Panipat, the Marathas were defeated by **the Afghans**.

Success Tip

It took place on 14 January, 1761.

- Alberuni came to India with **Mahmud of Ghazni**.
- Aurangzeb died in **Aurangabad**.
- **Abu Bakr** was the first calipha.

Modern History

- Sati was prohibited by **Lord William Bentinck**
Success Tip: It was banned in 1861.
- **Indian National Trade Union Congress** was affiliated with the congress party.

Success Tip

The foundation of the Indian National Trade Union congress on 3 May, 1947.

- The Simon commission was formed to review a **constitution for India**.

Success Tip

A group of seven British members of parliament that had been dispatched to India in 1928.

Physical Geography

- Most of the devastating earthquakes are usually caused by **collision of earth plates**.
- **Tornado** has the highest wind velocity.
- Speed of wind is measured by **Anemometer**.
- A special type of well in which water rises automatically under the pressure of a column of water to the ground surface through a hole is known as **Geyser**.
- The soil water which is of the greatest importance to the plant life is **gravitational water**.
- **Atlantic ocean** has the shape of English alphabet S.
- The colour of loamy soil is **yellowish brown**.
- Trade winds are due to **convections**.
- **Himalayas** is the longest mountain range in the world above sea-level.
- The Term Roaring Forties is related to the **West-erlies**.
- Ultra violet radiations of the sun do not reach the earth because earth's atmosphere is surrounded by **ozone**.
- The presence of a lion in the forest is essential in order to save the pastures from being over-grazed.

General Geography

- **Danube river** flows in Germany.
- The west to east extension of the Himalayas is from **Indus George to Dihang George**.
- Bandipur National park is in **Assam**.
- Nuclear energy is not a non-conventional energy source.
- 'Todas' are found in **Tamil Nadu**.
- The production of Union is highest in **Mah-arash-tra**.

SSC CGL GENERAL AWARENESS Pointers

- The Jawahar tunnel, the largest in India is located in **Jammu and Kashmir**.

Success Tip

It is situated between Banihal and Qazigund on NH1A that has been renumbered NH44.

- Mahanadi river makes an **Estuary**.

Success Tip

Mahanadi river flows through Chhattisgarh and Odisha.

Polity and Constitution

- The general electoral roll prepared through the agency of Election commission, it is not used for the elections to the **legislative councils of the states where these exist**.
- **Non-resident citizens** of the prescribed age may be registered as a voter.
- The maximum permissible gap between two sessions of the parliament is **6 months**.
- The system of Judicial review originated in **U.S.A**
- Right to vote is mentioned in the parts of constitution relating to **election**.
- A law can be enacted or executive order issued, even contrary to Art-19 during proclamation of emergency **caused by war or external aggression**.
- Being a non-member of the parliament, **Attorney general of India** has the right to address the parliament.
- The preamble of the Indian constitution was for the first time amended by the **42nd Amendment**.
- 'Special status' to state means **substantially large percentage of the central assistance will be as grant-in-aid and the extent of loan as a percentage of total assistance will be low**.
- **Art 17 of the** Indian constitution abolished the practice of untouchability.
- **Speaker of the Lok Sabha** decides if a particular bill is a money bill or not.
- The Upper House of the legislature is more powerful than the lower house in **Britain**.

Economy

- BIFR was established under **Sick Industrial Companies Act**.
- The theory of distribution relates to **equality in the distribution of the income and wealth**.
- If an industry is characterised by economies of scale then **long run unit costs of production decreases as the quantity the firm produces increases**.
- Say's law of market holds that **supply creates its own demand**.
- Movement along the same demand curve is known as **increase and decrease of Demand**.

- USP in marketing field is **Universal standards of production**.
- **₹ 80,000** investment in the shares of debentures of notified companies like the ICICI, the IDBI etc. that will entitle a rebate in income tax up to 20% of the amount invested.
- **Finance commission** recommends the principles governing the grant-in-aid of the revenues of the states out of the consolidated Fund of India.
- RBI does not transact the business of **Jammu and Kashmir** state governments.
- A tax is characterized by horizontal equity if its liability is **proportional to the income of tax payers**.
- A Leasing company provide **Machinery and capital equipment on hire**.
- When too much money is chasing to few goods the situation is **inflation**.
- When there is a change in demand leading to a shift of the demand curve to the right, at the same price as before, the quantity demanded will **increase**.
- The income elasticity of demand being greater than one, the commodity must be **a luxury**.
- 'Marginal efficiency of capital' is **expected rate of return on new investment**.
- Buoyancy of a tax is defined as **increase in tax revenue/increase in tax base**.

Physics

- A person standing on a railway platform listens to the whistles of arriving and departing trains. The whistle heard is **of higher pitch when train arrives**.
- An ice block with a piece of lead embedded in it floats in water if ice melts the water level **remains same**.
- The velocity of heat radiation in vacuum is **equal to that of light**.

Chemistry

- **Carbon dioxide** gases is present under pressure in soft drinks.
- **Type metal** does not expand on going from liquid state to solid state.
- Boyle's law holds good for any gas at **low line temperature and high pressure**.
- Chemical that is used in making artificial rain is **silver nitrite**.
- **Uranium** is commonly used in nuclear for producing electricity by nuclear fission.
- Table salt gets moist during rainy season because **sodium chloride contains hygroscopic impurities like magnesium chloride**.
- **Graphite** is used as a lubricant in heavy machines.

SSC CGL GENERAL AWARENESS *Pointers*

- The plastic material commonly used for making gear wheels is **Polystyrene**.
- The anode in a dry cell consists of **cadmium**.
- **Sodium iodide** is used to iodise common salt.

Biology

- Typhoid fever is caused by **bacteria**.
- Blood group **AB** is a universal recipient.

Success Tip

Blood group 'O' is called universal donor.

- Rod shaped bacteria is called **Bacillus**.
- All the progeny obtained from a single plant by vegetative propagation are called **pedigree line**.
- A sponge is **an animal**.

Success Tip

Sponges are multicellular organism that have bodies full of pores and channels allowing water to circulate through them.

- The radioactive element used in heart pace makers is **Uranium**.
- **A.B and AB** blood groups may be present in the children of a couple having blood groups A and B respectively.
- Poliomyelitis disease is caused by a virus.

Success Tip

Poliomyelitis, often called polio or infantile paralysis, is an infectious disease caused by the poliovirus.

- **Thiamin** is known as vitamin B₁.

Success Tip

Thiamin deficiency causes the disease Beriberi.

- DNA is the genetic material in most of the organism.
- Pathogenic bacteria secrete Antigens.

Science and Technology

- Holography is a technique of **recording a permanent three dimensional photograph of a given single colour or a multicolour**.
- Barak is a **ship-based missile system**.

Success Tip : Barak is an Israeli surface-to-air missile.

- NMD is **National Meteorological Department**.

Miscellaneous

- **Carl Lewis** is the athlete who set the maximum number (6) of the world record in a span of 45 minutes.
- **Antonio Carbajal** is the goal keeper who played in five football world cup tournaments.
- George Bernard show, the great dramatist was **an Irishman**.
- **Ustad Bismillah Khan** is the Bharat Ratna awardee who had performed at the red Fort on the 15th August, 1947.
- **Mrs. Marry Robinson** is the chairperson of the united Nations Human Rights Commission.

- The Montreal Protocol 1987 refers to **saving the ozone layer from destruction by reducing the use of CFCs**.
- **International Telecommunication Union** regulates the slots where the geosynchronous satellites should be placed.
- **Boris Pasternak** refused the Nobel prize for literature.
- **Le Corbusier**, the architect of Chandigarh was a national of **France**.
- Mortal remains of St. Francis Xavier housed at **Basilica of Bom Jesus, Velha (Goa)**
- Ozone-hole in the atmosphere is largely caused by the presence of **chloroflorocarbon**.
- **Wooly wolf** has become extinct recently in India.

SSC Combined Graduate Level Prelim Exam Held on: 24.02.2002

Ancient History

- **Maurya** dynasty is the oldest dynasty among maurya, Gupta, Kushan, Kanva.

Success Tip : 322BC-185BC

- The classic "Jivaka Chintamani" in Tamil associated with Jainism.

Medieval History

- **Rashtrakuta** rulers built the Ellora temples.
- Ibn Batuta came from **Morocco**.

Success Tip

Ibn Batuta came to India during regime of Mohammad Bin Tughlaq.

Modern History

- **In 1853** the first train steamed off in India.

Success Tip : Lord Dalhousie started railways in India.

- **Private entities** introduced broadcasting in India first.
- Tyagaraja, a great music composer was the ruler of a state.

General Geography

- **Kochi** was the million-plus population cities according to 1991 census had got the highest literacy rate.
- Naranarayan setu been built on river **Brahmaputra**.

Success Tip

It is the third bridge have been constructed over the Brahmaputra river in Assam.

- Sambhar salt lake is situated in **Rajasthan**.

Success Tip

It is India's largest inland salt lake.

SSC CGL GENERAL AWARENESS *Pointers*

- Electricity supply was first introduced in **Darjeeling** in India.
- Pushker Fair is held in Rajasthan.
- **Sarada Barrage, Tanakpur Barrage, Pancheswar project** are **Indo-Nepal cooperation project**.
- Trees are leafless for a shorter or longer season of the year in **deciduous forest**.

Polity and Constitution

- **Right to freedom of speech, Right to equality before law, Right to constitutional Remedies** are included as a fundamental right in the Indian constitution.
- **Money bill** can be initiated only in Lok Sabha.
- **Kashmiri** language listed in the eighth schedule of the constitution.

Success Tip

The eighth schedule includes the recognition of the 22 languages.

- **The President** is authorised to transfer the judge of one high court to another High court.
- A court can issue a **writ** for enforcement of fundamental Rights.
- **Dhar commission** made the recommendations which formed the basis for the Punjab Reorganization Act which created the states Punjab and Haryana.

Economy

- **IDBI bank** was recently converted to a universal Bank.
- **Pound sterling** is costliest among French Franc, Swiss Franc, Euro, Pound sterling.
- **Andhra Pradesh** has benefitted the most with the Asian Development Bank (ADB) loans for improvement of National Highways.
- **Raising funds for entrepreneurs** is not a role assigned to science and Technology Entrepreneurship parks.

Chemistry

- "Curie" is unit of **Radioactivity**.
- The enzyme that converts glucose to ethyl alcohol is **Maltase**.
- J. Robert Oppenheimer had developed Hydrogen Bomb.

Biology

- Milk is a colloidal system in which **Fat is dispersed in water**.
- Silk fibre chemically is- **cellulose**.
- **Apple** is rich in iron.
- Robert Koch discovered cholera germs.
- Sweetex used by the diabetic patients has energy content of **five calories**.

- **Oxygen** is the most abundant element in the human body.
- Oxygen liberated during photosynthesis is coming from **water**.

Science and Technology

- **Flip-Flop** circuit is used as 'Memory device in computers.
- **Microwave** is used in oven.
- When heated from 0° to 10°C volume of a given mass of water will **decrease and then will increase**.
- **Oil seeds, pulses and maize** are included in the technology mission.

Miscellaneous

- **Italy** had won the gold medal in football at the Sydney Olympics 2000.
- **Carl Lewis** won the gold medal for 400 meters run at two consecutive Olympic games.
- **Hampi Ruins** is in the world Heritage list.
- **R.K.Narayan** created the unforgettable literary character swami.
- Botanical survey of India headquartered in **Lucknow**.
- **Oval office** is the personal office of the US president.
- Jamini Roy made his name in the field of **Painting**.
- **Indira Goswami** won the Jhanpith award for the year 2001.
- **Walter Kohn** was awarded Nobel prize for path breaking contributions to develop treatment against Parkinson's disease.
- Booker prize is given in the field of **fiction writing**.
- From **Russia**, USA purchase Alaska to make it the 50th federating state.
- From the age of **40** certain category of sports persons winning gold medals at international level are entitled to receive pension.

SSC CPO Sub-Inspector Exam Held on: 12.01.2003

Ancient History

- The Saka era commencing from A.D. 78, was founded by **Kanishka**.
- Gandhara school of art came into existence in **Mahayana sect**.

Success Tip

Shakas and Kushanas were patrons of Gandhara School, which is known for the first sculptural representations of the Buddha in human form.

- **Seals** excavated in Indus Valley, indicates the commercial and economic development.

SSC CGL GENERAL AWARENESS *Pointers*

- According to the Buddhists, **Maitreya** is believed to be the next incarnation of Gautam Buddha.

Success Tip

According to Buddhist tradition, Maitreya is a bodhisattva who will appear on Earth in the future, achieve complete enlightenment and teach the pure dharma.

Medieval History

- The details of statecraft are available in the Niti Shastra.
- **Moinuddin Chisti dargah** is at Ajmer.

Success Tip

Chishti introduced and established the **Chishti Order of Sufism** in the **Indian subcontinent**.

- Ustad-Isa was the architect who designed 'Taj Mahal'

Success Tip

The Taj Mahal was designated as a **UNESCO World Heritage Site** in 1983.

Modern History

- **After Sepoy mutiny** British Govt. started ruling India directly.

Success Tip

British Govt system of governance was instituted on 28 June 1858, when, after the **Indian Rebellion of 1857**, the **rule of the British East India Company** was transferred to the Crown in the person of **Queen Victoria**.

Physical Geography

- **Mercury** is the hottest planet of the solar system among Mercury, Mars, Earth and Saturn

Success Tip

Venus is hottest planet in our solar system. Mercury doesn't have any atmosphere, any heat that Mercury receives from the sun is quickly lost back into space.

- The line on a map connecting points of equal temperature at a given time is known as Isotherm

General Geography

- Rivers from South to North are Cauvery, Krishna, Godavari, Mahanadi.
- **Shimla** is linked to the border by the Hindustan-Tibet road.
- **Kerala** has the largest reserves of monazite, with high thorium content.
- Eucalyptus trees found in abundance in **Mizo hills**
- The first solar city of India, is **anandpur sahib**.

Success Tip

Anandpur Sahib is a city in **Rupnagar district** (Ropar) in the state of **Punjab, India**. Known as "the holy City of Bliss," it is one of the Sikh's most important sacred places.

- Farakka Barrage was commissioned to **save Kolkata port**.

Success Tip

Farakka Barrage is a **barrage** across the **Ganges River**, located in the state of **West Bengal**.

- Integral Coach Factory is situated in **Perambur**.

Success Tip

Integral Coach Factory (ICF) is located in Perambur, a suburb of Chennai.

- **Assam** has the largest concentration of tea plantation in India
- The Head-Quarters of the Botanical Survey of India is located in **Lucknow**.
- The largest Island in the world is **Greenland**.
- **The Architectural Work of Le Corbusier** is the latest from India to be recognised by the UNESCO's World Heritage Committee for its outstanding universal value.
- Salar Jung Museum is situated in **Hyderabad**.
- The Indian wild ass (Ghor-Khur) is found in **the Rann of Kuchh**.
- Among Jaipur, Nagpur, Bhopal and Hyderabad, **Jaipur** lies to the western-most longitude.
- Normandy beach is located in **France**.

Polity and Constitution

- **Peoples Democratic Party** has won the highest number of Assembly seats at the general elections held in September-October, 2002 in Jammu and Kashmir.
- The Legislative Council in a State in India may be created or abolished by the **Parliament after the State Legislative Assembly passes a resolution to that effect**.
- No Money bill can be introduced in the Lok Sabha without the prior approval of the **President**.
- The term 'secular' was added in the Preamble to the Indian Constitution by **42nd Amendment Right to Property** is not a Fundamental Right.
- The deciding authority of States share in central taxes is the **Finance Commission**.
- The Public Service Commission, the original version of the U.P.S.C. was set up on **1 October, 1926**.
- **Gujarat** has given the highest number of Deputy Prime Ministers.
- **National Development Council** finally approves the draft Five-Year-Plan.
- The lengthiest Constitution in the world is Indian.

SSC CGL GENERAL AWARENESS *Pointers*

Economy

- **Lion** is the animal on the insignia of the RBI.
- The measure of a worker's real wage is **the change in his productivity over a given time**.
- The main source of revenue for a State Government in India is Excise duty.
- Average Revenue means **the profit realised from the marginal unit sold**.
- To achieve high rates of growth of national output, the economy has to **increase the rate of investment and reduce the capital output ratio**.
- The proceeds of income tax go to **Central Government**.
- National income refers to **money value of capital goods produced by a country during a year**.
- A Scheduled Bank is one which is included in the **II Schedule of Reserve Bank of India Act**.
- Economic rent refers to **payment made for the use of labour**.

Physics

- The substance which conducts current in the solid state is **graphite**
- **High temperature and low pressure** represents the easiest way to liquify a gas.

Chemistry

- The source of sun's energy is the process of **thermionic emission**.
- **Nitric acid** is the acid used in lead storage cells.

Biology

- Carbon is the most abundant element in the human body
- Night blindness results from the deficiency of **Vitamin-A**.
- A crab has got **6 feet**.
- **Ovary** is found only in women.
- Gamma rays can cause **gene mutation**.
- **Regulation of blood pH, removal of metabolic wastes from the body, regulation of osmotic pressures of the blood** are the functions of kidney.
- Water in plants is transported by **xylem**.
- Milk tastes sour when kept in the open for some time due to the formation of **acetic acid**.
- **Adrenaline** is released in excess quantity during excitement.

Miscellaneous

- **Trumpet** is not a stringed instrument.
- **R.K.Narayan** has created the unforgettable literary character 'Swami'.
- Kuchipudi dance has originated in **Andhra Pradesh**.
- The country that has come forward to mediate in Sri Lanka is **Norway**.

- The major harmful gas emitted by automobile vehicle which causes air pollution is **carbon monoxide**.
- **South Sudan** is a UN member nation.

Success Tip

South Sudan was admitted to the United Nations by the General Assembly, making it the 193rd country to join the UN

- Swami Narayan temple, Akshardham located in **Gandhinagar, Gujarat**.
- **Jimmy Carter** the US President has awarded the Nobel Peace Prize for the year 2002.
- **Clive Lloyd** was the Captain of the West Indies team that was defeated by the Indian Cricket team in 1983 to win the Prudential World Cup.
- **Yann Martel** is the author of the book "Life of Pi".
- According to the Gregorian calendar **one month** of a year have been named after Roman emperor.
- First Common Wealth Games was held in 1930.

Success Tip

The first Commonwealth Games were held in **1930** in Hamilton, Canada

- **Grahm Smith** holds the record for the maximum number of gold medals at the Commonwealth Games.
- **Rudolf diesel** produced the first automobile. **14.32** gold medals India won at the Commonwealth Games-2002 held at Manchester.
- **Rivaldo won** the Golden Ball award for the best player at the FIFA World Cup 2002 tournament.
- The extent of change of the literacy rate envisaged by the end of the 10th Five Year Plan was from **65% to 75%**
- **Sri Lanka** amidst the SAARC countries rank highest in the Human Development Index released by the UNDP

SSC Combined Graduate Level Prelim Exam Held on : 11.05.2003

Ancient History

- **Nagarjuna, Asvagosha, Vasumitra** were contemporaries of Kanishka.

Success Tip

Kanishka was the emperor of the Kushan dynasty in the second century (AD 127-150)

Modern History

- Hunter Commission was appointed by the Viceroy to probe into **Jallianwala Bagh tragedy**.

SSC CGL GENERAL AWARENESS *Pointers*

Success Tip

Jallianwala Bagh tragedy took place on 13 April 1919 when a crowd of non-violent protesters, along with Baishakhi pilgrims, who had gathered in Jallianwala Bagh, Amritsar, Punjab, were fired upon by troops of the British Indian Army under the command of Colo-nel Reginald Dyer.

- The Assam State derives its name from that of a tribe that conquered the region. The tribesmen come from **Tibet**.
- **Bombay** was the first cotton mill in India established.
- **Roorkee Engineering college, (IIT Roorkee)** is the earliest engineering institution in India.

General Geography

- Dams and the rivers across which they have been constructed

Dam	River
Gandhi Sagar	Chambal
Jayakawadi	Godavari
Nagarjuna	Krishna
Tehri	Bhagirathi

- **Narmada** river flows through a rift valley.

Success Tip

Narmada flows through Madhya Pradesh, Maharashtra and Gujarat.

- **Corbett** is the largest tiger reserve in India.

Success Tip

Jim Corbett National Park is the oldest national park in India and was established in 1936 as Hailey National Park to protect the endangered Bengal tiger. It is located in Nainital district of Uttarakhand.

- **Tamil Nadu** does not cultivate wheat.
 - Rivers flowing through the cities
- | City | River |
|------------|---------|
| Rotterdam | Rhine |
| Paris | Seine |
| Budapest | Danube |
| Washington | Potomac |
- **Maharashtra** in India is the largest producer of Sulphur.
 - **Ajmer, Ahmedabad and Jabalpur** are on the Golden Quadrilateral being created for the roads infrastructure of the country.

Success Tip

The largest highway project in India and the fifth longest in the world, started by NDA Government led by Prime Minister Atal Bihari Vajpayee.

- **Arctic circle** is the greatest circle among Equator, Tropic of cancer, Tropic of Capricorn and Arctic circle.

Polity and Constitution

- **Haryana** has not identified to have any tribal community.

Success Tip

No Scheduled Tribes is notified in Punjab, Chandigarh, Haryana, Delhi, and Pondicherry.

- **Attorney General of India** is not a member of the Parliament has the right to address it.
- Rajya Sabha enjoys more power in setting up of new **All India Services**.
- **Quo Warranto** writ of the High Court/ Supreme Court is sought to get an order of an authority quashed.
- **Directorate of Marketing and Inspection** is the Agency the Government has engaged to grade and standardise various agricultural products.
- **Finance commission** recommends the principles governing the grants-in-aid of the revenues of the states out of the Consolidated Fund of India.
- Persons of Indian origin from **Fiji** are proposed to be considered for dual citizenship of India.
- **None** is competent to dissolve the Rajya Sabha.

Success Tip

Rajya Sabha (the upper house of the Indian Parliament) is a permanent body. One third of its members retire every two years.

- **Right to privacy** is not a right enumerated in the constitution of India but has been articulated by Supreme Court to be a Fundamental right.

Economy

- Mahatma Gandhi series of currency notes of **Rs.5** issued by the RBI has "ecology" depicted on it.
- **U.K. under Mrs. Margaret Thatcher** started privatisation of state owned enterprises as a major state policy.
- The purpose of the India Brand Equity Fund was **to make "India in India" a label of quantity**.

Physics

- Colour of light is related to **amplitude**.
- **Bernoulli's law** explains the working of the hydraulic brakes in automobiles.
- **Mercury vapour and argon** is the most commonly used substance in fluorescent lamp.

Biology

- Clove, the commonly used spice, is obtained from the **flower bud**.
- **Leucocytes** are the blood corpuscles that help to build up resistance against diseases.
- **Thyroid** gland holds the body's thermostat.
- Chromosome number in a human ovum is **46**.
- Hashish is obtained from a plant, it is **exudate from stem and male inflorescences**.
- **Heart** of the body never rests.

SSC CGL GENERAL AWARENESS *Pointers*

Miscellaneous

- **Chitra, The court dancer, Chithrangada** are the work of Ravindranath Tagore.
- India introduce cultivation of tobacco/tapioca/ pineapple from **Pacific Islands**.
- Artists and their art form

Artist	Art Form
Jatin Das	Painting
Parveen Sultana	Hindustani Music
Pradosh Das Gupta	Sculpture
Ustad Vilayat Khan	Sitar
- **Parimarjan Negi** became the youngest grand-master of india.
- **Beethoven LV.** was a music composer was deaf.
- **Five major powers of the allied forces in the Second World War** made the permanent members of the U.N. Security Council.
- **Sabeer Bhatia** was associated with the creation of Pentium Chip.
- **Amir Khusro** is considered as the father of Sahatara(Sitar).
- **Gatiman Express with 160km/h** is the fastest running train on Indian Railway.
- **Wernher Von Braun** developed Ballistic Missile.
- **Tata Indicom** provides fixed line telephone services with numbers starting with 5.
- **Charles Ginsberg** invented the video-tape.
- **Arun Shourie** is the author of the book "Courts and their judgement".
- **Web site** is an organisation's introductory web page.
- Snakes and vultures are eating rats in a field. If wild dogs are let into the field, **decrease in the number of rats** will be the immediate result.

SSC Combined Graduate Level (CGL) Prelim Exam Held on: 08.02.2004

Medieval History

- In Shivaji's council of ministers the Prime minister was called **Peshwa**.

Success Tip

Shivaji's council of ministers was known as Ashta Pradhan was a council of eight ministers that administered the Maratha empire.

Modern History

- **Sir Edward Lutyens** was the architect of north and south blocks of Central Secretariat in Delhi.

Success Tip

Edwin Lutyens was a British architect

- **Muslims of undivided India from the part now outside Pakistan but opted to live in Pakistan** are Mohajirs

Physical Geography

- Convectional rainfall occurs in **Equatorial region**.
- Clear nights are colder than cloudy nights because of **radiation**.

General Geography

- **Western Ghats** is a 'hot spot' for biological diversity in India.
- **Nagaland** does not have a border with Mizoram.
- The longest river of peninsular India is **Godavari**.

Success Tip

Godavari is the second longest river in India after the river **Ganges**

- **Ellora Caves, Qutab Minar and Manas Wild Life Sanctuary** in India is on the UNESCO's list of World Cultural Heritage.
- **Aral Sea** is a land locked sea.

Success Tip

lying between Kazakhstan in the north and Uzbekistan in the south

- Dams and the states in which they are situated

Dam	States
Tungabhadra	Karnataka
Lower Bhavani	Tamil Nadu
Idukki	Kerala
Nagarjuna Sagar	Andhra Pradesh
- **Ghagra** river does not originates in Indian territory.

Success Tip

Karnali, also called Ghaghara is a perennial trans-boundary river originating on the Tibetan Plateau near Lake Mansarovar.

Polity and Constitution

- The presidential Government operates on the principle of **separation of powers**.
- The Supreme Court in its judgement of September 2003, hold that privatisation of HPCL and BPCL was not permissible because **it is in conflict with the statues that created HPCL and BPCL**.
- **President of India** is empowered to transfer a judge from one High Court to Another High Court.
- In **Assembly elections held in Himachal Pradesh in 2003**, the mandate that a candidate at an election should file his nomination papers an affidavit recording the particulars of the spouse and the dependents, enforced at a general election for the first time.
- Maximum Time interval permitted between two session of the Parliament is **6 months**.
- The item 'Education' belongs to the **Concurrent list**.

SSC CGL GENERAL AWARENESS *Pointers*

Success Tip

The Concurrent List or List-III (Seventh Schedule) is a list of 52 items given in the Seventh Schedule to the Constitution of India.

Economy

- Under the minimum reserve system, the Reserve Bank of India as the sole authority of note issue is required to maintain assets worth not less than **200 crores** of rupees.
- **Service tax** collected by the union is not mandated to assigned to the states.
- Devaluation usually causes the internal prices to **remain unchanged**.

Success Tip

“Devaluation” means official lowering of the value of a country’s currency within a fixed exchange rate system, by which the monetary authority formally sets a new fixed rate with respect to a foreign reference currency.

- One of the objectives of the Industrial Licensing Policy in India is to ensure **free flow of foreign capital in Indian industries**.
- Currency notes of Rs. 2 denomination and above are liabilities of **Reserve Bank of India**.

Physics

- When a bottle of scent is open in a corner of a room its odour is felt in all parts of the room. This phenomenon is known as **diffusion**.
- Speed of sound is greatest in the **glass**

Chemistry

- Electron microscope was introduced by **Knoll and Ruska**.

Success Tip: In 1931

- A gas thermometer is more sensitive than a liquid thermometer because **a gas expands more than a liquid**.
- **Crooks glass** is used for sun glasses.
- ‘Milk of Magnesia’ is a suspension of **magnesium hydroxide**.

Biology

- A substance that stimulates the production of antibodies when introduced into a living organism is known as **antigen**.
- ‘Darwin Finches’ refer to a group of **birds**.
- The tissue in man where no cell division occurs after birth is **nerves**.
- The source of oxygen generated during photosynthesis is **water**.
- **Fluorine** is associated with teeth disorder.

Science and Technology

- Teletext’ is **flashing of the text of news and information on the TV screen**.
- A collection of pictures that can be inserted into documents is called **clip art**.

Miscellaneous

- Florence Nightingale is known as the ‘Lady with the Lamp’
- The government of **Madhya Pradesh** has instituted the “Tansen Samman”
- In **Bamiyan** the world’s largest monolithic statue of Buddha has been installed.
- Folk painting ‘madhubani’ is popular in **Bihar**.
- The distance between the popping crease and the stumps on a cricket pitch is **4 feet**.
- According to the UN convention on the rights of the child, **social security, protection from exploitation and education is a right**.
- In **1948** the UN General Assembly adopted the Universal Declaration of Human Rights.

Success Tip

The Universal Declaration of Human Rights (UDHR) is a declaration adopted by the United Nations General Assembly on 10 December 1948 at the Palais de Chaillot, Paris.

- **Sydney Brenner** facilitated the development of MRI as an important diagnostic tool and for that won a Nobel Prize.

Success Tip

Sydney Brenner is a South African biologist and a 2002 Nobel prize winner in Physiology or Medicine laureate, shared with Bob Horvitz and John Sulston

- The last Gold Medal that India won in football in an International Tournament was in **1951 Delhi Asiad**.
- Events in the chronological order: First Earth satellite (Sputnik 1) launched by the USSR; Alaska became the 49th state of the USA; China and Pakistan signed Frontier Treaty; Sir Winston Churchill dies.
- Santoor is a stringed instrument
- England and France were involved in a hundred years war.
- Three eminent statesmen **Jawaharlal Nehru, Fidel Castro, Marshal Tito** started the non-aligned movement.

Success Tip

The Non-Aligned Movement (NAM) is a group of states that are not formally aligned with or against any major power bloc. The organization was founded in Belgrade in 1961.

- Ikebana is a Japanese form of flower arrangement.

Success Tip

tradition dates back to the 7th century when floral offerings were made at altars.

SSC CGL GENERAL AWARENESS *Pointers*

SSC CPO Sub-Inspector Exam Held on: 05.09.2004

Ancient History

- The title 'Indian Napoleon' is attached to **Samud-ragupta**

Success Tip

Samudragupta (335 – 380 CE) was the fourth ruler of the Gupta Empire and the son and successor of Chandragupta I.

- **Euclid** is known as the 'Father of Geometry'.

Success Tip

Euclid of Megara was a Greek Socratic philosopher who founded the Megarian school of philosophy.

- The Gandhara Art flourished during the period of **Kushans**
- The ancient Indian town "**Ujjaini**" was home to the three scholar sages Kapila, Gargi and Maitreya

Medieval History

- The battle that led to the foundation of Muslim power in India was **the second battle of Tarain**

Success Tip

Battle of Tarain was fought between a Ghurid force led by Mu'izz al-Din and a Chauhan Rajput army led by Prithviraj Chauhan.

Modern History

- **Vir Savarkar** was the National Leader who wrote History of India on the walls of the Andaman Cellular Jail.

Success Tip

He was associated with the India House and founded student societies including Abhinav Bharat Society and the Free India Society.

- The 'Doctrine of Lapse' was first applied to the princely state of **Satara**.

Success Tip

The **doctrine of lapse** was an annexation policy purportedly devised by Lord Dalhousie, who was the Governor General of India between 1848 and 1856.

Physical Geography

- A place where there is constant intermingling of salt water and fresh water is called **Estuary**
- Mushroom Rocks are the typical land forms seen in **Deserts**
- Equatorial regions experience **hot and humid climate**
- When the barometer reading dips suddenly. It is an indication of **Storm**
- **Tree felling** is an important cause for global warming

- Increase in altitude, **it decreases** the atmospheric pressure.
- The term 'equinox' means, **when the day and night are of equal duration**
- Isobars are lines joining places having equal **pressure**

General Geography

- **D.D.T** is ozone depleting pesticide

Success Tip

Dichlorodiphenyltrichloroethane (DDT) is a colourless, crystalline, tasteless, and almost odourless organochlorine known for its insecticidal properties and environmental impacts.

- Energy crisis is a consequence of **Excessive use of non-renewable source of energy**
- **Orissa** produces the maximum manganese in India
- Waterloo is located in **Belgium**
- Mount Everest is named after a Surveyor General of India.

Success Tip: Sir George Everest

- Kharif crops are sown in the beginning of the **south west monsoon**

Success Tip

The kharif cropping season is from July –October during the south-west monsoon

- **Coal** is a non-renewable source of energy

Polity and Constitution

- **238** is the maximum number of the elected member of Rajya Sabha

Success Tip

The President can appoint 12 members for their contributions to art, literature, science, and social services.

- **The President** of India constitutes the Finance Commission after every five year
- The joint session of the two Houses of Parliament is convened in two cases
 - (a) **When a bill passed by one House is rejected by the other house**
 - (b) **Taxes approved by one House, are rejected by the other House**
- An ordinary bill passed by the State Assembly can be delayed by the Legislative Council for a maximum period of **3 month**
- The President's rule is imposed on a state in India, when **there is a constitutional break down**
- **Rajasthan** was the first state to adopt 'Panchayati Raj'
- Indian Parliament can rename or redefine the boundary of a state by **a simple majority**

SSC CGL GENERAL AWARENESS Pointers

- Members of the Union Public Service Commission can be removed **by the President on the basis of an inquiry and report by the Supreme Court**
- In Indian Parliament a bill may be sent to a select committee **at any stage at the discretion of the speaker**
- **We, The People** is the source of political power in India

Economy

- **Interest Payment** is the biggest head of non-plan expenditure of Government of India
- When aggregate supply exceeds aggregate demand **inventories accumulate**
- Resources transferred from the Government of India to States are termed 'statutory' if they are made **on the recommendations of the Finance Commission**
- Open Market operations refers to **purchase and sale of Government securities by the R.B.I**
- **Damodar Valley Corporation** is the first Public sector Corporation of Independent India

Success Tip

The corporation operates both thermal power stations and hydel power stations under the Ministry of Power, Govt of India. DVC is headquartered in the city of Kolkata

- Investment in **Automobile industry** is not considered as an infrastructure investment
- According to Keynesian theory of income determination, at full employment, a fall in aggregate demand causes **a fall in price of output and resources**
- **Both Bonds and stock holders** are the creditors of a corporation
- A country has sufficient international liquidity if it can cover any balance of payment deficit with enough of **gold and/ or convertible currency**
- Equilibrium price means **price determined by demand and supply**
- When marginal utility is zero, the total utility will be **Maximum**
- **Land Revenue** is collected and utilized by the State Governments

Physics

- **Graphite** is a good conductor of electricity
- In case of **Wind Mill grinding wheat grain** kinetic energy will be used in performing work

Chemistry

- Galvanised iron is made by coating iron with **Zinc**
- Heat from Sun reaches the Earth by **radiation**

Biology

- The metal present in insulin is **Zinc**
- Roundworm is a human parasite found in the **Large Intestine**
- **Christian Barnard** introduced the use of artificial heart for surgery.
- **Milk** is a rich source of Vitamin B-12
- Solar energy is converted into chemical energy during **Photosynthesis**

Miscellaneous

- **Chandrayan-1** is the name given to India's lunar mission
- **Jurassic Park** has won maximum number of Oscars
- Guru Kelucharan Mohapatra was a maestro of **Odissi** Dance form
- Kalinga Prize is given in fields of **science**
- The term 'Butterfly Stroke' is referred to in **Swimming**
- **Chennai** in India is the first to use municipal wastes to generate power
- **Bertrand Russell** is the author of the book 'conquest of Happiness'
- The one who is engaged in scientific drawing of maps is '**Cartographer**'
- Jamini Roy- Painter
Alla Rakha – Tabla Instrumentalist
Medha Patkar- Environmental Activist
- **Florence Nightingale** is known as the "Lady with the Lamp"
- **Stockholm** is the city where the presentation ceremony of Nobel Prize held
- The premier national centre for research in space and allied sciences, named the Physical Research Laboratory, is situated at **Ahmadabad**
- Radar was invented by **Robert Watson Watt**
- '**Sedna**' is the name given to the outermost "planetoid" discovered recently in the Solar System
- The International Criminal Police Organisation (INTERPOL) has its headquarter at **Paris**
- **Artist Artform**
Sanjukta Panigrahi Odissi Dance
M. Gopala Krishna Iyer Violin
Pt. Ravi Shankar Sitar
Palghat Mani Iyer Mridangam
- **Kalpana-1** is the name given to India's Meteorological Research Satellite (Met Sat) launched in 2003
- Air Force Academy is located in **Hyderabad**
- Saha Institute of Nuclear Physics is situated at **Kolkata**
- **Rabindra Nath Tagore** was the first Indian Nobel Prize Winner

SSC CGL GENERAL AWARENESS *Pointers*

- 'Shaking Minaret' (Jhoolta Minar) is located in **Ahmadabad**
- Once elected for a full term, a judge serves on the International court of Justice for **nine years**

SSC Tax Assistant (Income Tax & Central Excise) Exam Held on: 05.12.2004

Ancient History

- The 'Ajivikas' were a **sect contemporary to the Buddha**

Medieval History

- **Khanqah** is associated with Sufi Saints.
- Golconda and Ahmad Nagar Sultanates did not fight for **Tungabhadra Doab**
- **Worship of idols** is the one aspect which is not common to both Bhakti and Sufi movement
- Ranthambhor was a **Rajput fort**.

Modern History

- The Indian Universities were first founded in the time of **Lord Canning**
- **Surya Sen, Kalpana Dutt, Pritilata Woddedar** were involved in the Chittagong Armoury Raid 1934

Success Tip

The Chittagong Armoury Raid was an attempt on 18 April 1930 to raid the armoury of police and auxiliary forces from the Chit-tagong armoury in the Bengal Presidency by Armed Indian independence fighters led by Surya Sen.

- **Battle of Buxar** in 1764 was the important event which made the English East India Company the legitimate masters of the Bengal Suba

Success Tip

The Battle of Buxar was fought on 22 October 1764 between the forces under the command of the British East India Company led by Hector Munro and the combined army of Mir Qasim, the Nawab of Bengal; the Nawab of Awadh; and the Mughal King Shah Alam II.

- Apart from Quit India movement which started on 9th August 1942 the sensational activity of the freedom fighters was **Boycott of Simon Commission**
- **Treaty of Bassein** brought an end to the Independent existence of Peshwa Bajirao 2nd

Success Tip

The Treaty of Bassein was a pact signed on 31 December 1802 between the British East India Company and Baji Rao II, the Maratha peshwa of Pune

- **Jawaharlal Nehru** used these magic words, "Long years ago we made a tryst with destiny, and now the time comes when we shall redeem our pledge"
- Satyagraha finds expression in **Non-Coo-peration**.
- The Muslim League advocated a separate Muslim State at the **Lahore Session of 1940**

Success Tip: Addressed by Muhammad Ali Jinnah.

Physical Geography

- Tropical grassland of Brazil is called **Campos**
- Basaltic Lava is found in the **Deccan Trap**
- The deepest ocean of the world is **Pacific Ocean**

Success Tip

The deepest point in the Pacific Ocean is the Mariana Trench at 36,200 feet.

- Formation of ozone hole is maximum over Antarctica
- Global Warming is mainly due to accumulation of **Carbon Dioxide**
- The presence of ozone in the stratosphere is responsible for **checking the penetration of ultra-violet rays to the earth**

General Geography

- The soil conservation method in which mountain slope is cut into step is **Terracing**
- Mediterranean type of climate is characterized by **Dry summer and wet winter**
- Suitable Match of Dams and the rivers across which those have been constructed

Dam

- A. Ukai
- B. Rana Pratap Sagar
- C. Thein
- D. Hiracund

River

- Tapti
- Chambal
- Ravi
- Mahanadi

- For the cultivation of Tobacco the soil should be rich in **potash**
- Geostationary Satellite- Its time period is 24 hours Its angular speed is equal to that of the earth It revolves from west to east over the equator
- The long range potential of nuclear energy in India depends on its reserves of **Thorium**.
- The Crops grown after the summer monsoon are called **Rabi**

Success Tip

Rabi cropping season is from October-March (winter)

- **Central Americas (Between the Tropic of Cancer and the Tropic of Capricorn)** regions of the Americas has the highest concentration of World Heritage Sites on the list of the UNESCO

SSC CGL GENERAL AWARENESS *Pointers*

- The part of Equatorial region which has well developed rubber plantation is **Malaysia**

Polity and Constitution

- **Rajasthan** is that Indian State, first adopted the 3-tier Panchayati Raj System

Success Tip

The Panchayat Raj system was first adopted by the state of Rajasthan in Nagaur district on 2nd Oct 1959

- During emergency, imposed under Art. 352 **Fundamental Rights** provisions stand suspended

Success Tip

The Emergency provisions are contained in Part XVIII of the Constitution, from Articles 352 to 360

- **14 Years** is the age up to which children are prohibited from employment in any factory/mine/hazardous work
- **Art. 48 in the Directive Principles** is the Constitutional power located enabling the Central Government to legislate on Cow slaughter

Success Tip

The Directive Principles of State Policy are guidelines for the framing of laws by the government. These provisions set out in Part IV of the Constitution

- **From the CET, conducted by the State/Centre** is the criterion laid down by the Supreme Court in August 2003, for the selecting candidates for admission to private professional college from the management quota from the academic session 2004-2005
- **52 second** is the playing time of the full version of the National Anthem
- **Article 16** is the Constitutional Provision enables the Central Government to provide reservation in Jobs and educational institution for the weaker sections of the society
- If the Election Commission is satisfied that a candidate has failed to lodge an account of election expenses, within the prescribed time and in the manner, for no good reason or justification, **4 year** is the period for which the EC can disqualify him to be a member of the elected office from the date of the order
- **Residuary Powers under Article 248**, provision in constitution enabled the Central Government to impose the service tax and to expand its span
- **Article 352, 356 and 360** is sets of Articles deals with 'Emergency Provisions'
- The salaries and allowances payable to the members of Parliament are decided by the **Parliament**
- The authority to prorogue the two Houses of the Parliament rests with the **President**

Economy

- **Five percent (5%)** of our exports in 2002-2003 was from Information Technology
- **SDR** unit of valuation is known as "Paper Gold"

Success Tip

The **SDR** is an international reserve asset, created by the IMF in 1969 to supplement its member countries' official reserves

- **Trade in securities** is known as the open market operation of the RBI
- **CRISIL, ICRA, IFCI** are credit rating agencies
- **The Reserve Bank of India** functions as a controller of credit in India
- The ratio of a bank's cash holdings to its total deposit liabilities is called the **Cash Reserve Ratio**

Success Tip

Cash Reserve Ratio (CRR) is a specified minimum fraction of the total deposits, which commercial banks have to hold as reserves either in cash or as deposits with the central bank

- Investment is equal to **gross total of all types of physical capital assets**
- In India in year **1994** Rupee become a freely convertible currency on current account
- In business raw materials, components, work in progress and finished goods are jointly regarded as **Inventory**
- The difference between the GNP and the NNP is equal to the **capital depreciation**

Physics

- **Infra Red** is a part of sun light which makes the solar cooker hot
- If the velocity time graph of a particle is represented by $y=mt+c$, then the particle is moving with **constant acceleration**.
- A passenger standing in bus is thrown outward when the bus takes a sudden turn, this happens due to **Inertia of motion**
- When pressure is increased the melting point of ice decreases
- Longitudinal waves cannot travel through **Vacuum**

Chemistry

- Methane is abundant in Gobar gas
- Most suitable vessel for storing concentrated sulphuric acid is **Glass Vessel**
- **Amylase** was the first enzyme isolated in pure crystalline form
- **Oxygen** is the element that is in the highest percentage in the composition of earth.
- When two ice cubes are pressed over each other they unite to form one cube, because of **Hydrogen bond formation**
- The advantage of detergents over soap is **Detergents give lather even with hard water**
- The fundamental particles present in nucleus of an atom are **Proton and Neutron**

SSC CGL GENERAL AWARENESS *Pointers*

- Bleaching action of moist sulphur dioxide is because of its **oxidising property**
- **H₂** gases will effuse out of Football Bladder most quickly
- **Caesium** is one of the alkali metals has highest specific heat
- In **Diamond** substance all carbon atoms are quaternary in nature
- **Aniline Blue** is a natural dye

Success Tip

It is a soluble dye used as a biological dye

- Electrostatic precipitator is used to control the pollution of **thermal**

Biology

- **46** is the number of chromosomes in a normal human body cell
- Exophthalmia is a deficiency disease caused by lack of **Vitamin A**
- Carbohydrate is stored in the body as **glycogen**
- **Pituitary** is referred to as the master gland
- **A synthetic compound inhibiting the growth of bacteria** is an antibiotic
- Process of digestion is helped by **Enzyme**
- **Kidney** is the organ that excretes water, fat and various catabolic wastes
- EEG is used to detect the functioning of **Heart**

Success Tip

An electroencephalogram (**EEG**) is a test that detects electrical activity in the brain using small, flat metal discs (electrodes) attached to scalp

- Locked jaw disorder is the other name of disease **Tetanus**
- Excretory products of mammalian embryo are eliminated out by **Placenta**
- In male sharks, Claspers are found attached to **anal fin**
- **Conjunctiva**, part of the eye gets inflamed and become pink when dust gets into

Miscellaneous

- Suitable match between international news papers and their city

News Paper	City
A. Al Ahram	Cairo
B. Izvestia	Moscow
C. The Daily News	New York
D. People's Daily	Beijing
- **Chennai** is that Indian City which has been chosen by the World Bank for setting up its back office operations

Success Tip

The World Bank, Chennai is the extension of the World Bank headquartered in Washington, DC. The World Bank Chennai office offers corporate financial, accounting, administrative and IT services for the Bank's offices in around 150 countries.

- **Pound** has the highest value in term of rupee
- **Arun Shourie**, Indian Journalists was conferred the Magsaysay Award
- The UN flag was adopted by the General Assembly on **October 20, 1947**
- The most important sufi shrine in India is at **Ajmer**
- As per the Census 2011, **18** percentage of India's population to the world population
- **Guglielmo Marconi sent out the first wireless signals**
- **GSLV-F05 / INSAT-3DR** is the latest satellite of India placed in geosynchronous orbit
- **Indonesia** is the world's largest archipelago

Success Tip

archipelago means cluster or collection of islands

- Suitable Match between Artistes and their Art form

Artistes	Art Form
A. Amrita Shergill	Painting
B. T. Swaminathan Pillai	Flute
C. Kalamandalam Krishnan Nair	Kathakali
D. Padama Subramaniam	Bharathanatyam
- **In Asiad 1982 at New Delhi** was the important game event for India in which it reached the best medals standing
- The first shore-based, modern, integrated steel plant in India is in **Manglore**
- Jahangir Khan is famous for sports in **Squash**
- **Carl Lewis** was incredible athlete. When his father died, this Olympian placed his gold Medal in his father's coffin and said "I want you to have this because it was your favourite event". Seeing his mother's surprise, he added " Don't worry . I will get another one" and he did!
- In India, as per their 2011 census the sex ratio (female per 1000 males) is **940**
- In India, according to the 2011 Census, the female literacy rate is **65.46%**
- **Alam Ara** was the first talkie feature film.

Success Tip

Alam Ara is a 1931 Indian Hindi/Urdu film directed by Ardeshir Irani. It was the first Indian sound film

- The organic relationship between the ancient culture of the Indus Valley and Hinduism of today is proved by the worship of **stones, trees and animals**

SSC CGL GENERAL AWARENESS *Pointers*

SSC CPO Sub-Inspector Exam Held on: 26.05.2005

Ancient History

- **Suvarnadwipa** was Burma (now Myanmar) known to ancient Indians
- **Veena** is the most ancient musical instrument of India.

Success Tip

Veena is mentioned in the Rigveda, Samaveda and other Vedic literature such as the Shatapatha Brahmana and Taittiriya Samhita

Modern History

- **Raja Ravi Verma** is renowned in the field of painting
- **Swathi Thirunaal, Vishnu Digambar Pulaskar and Muthuswami Dikshitar** were the great masters of Carnatic Music
- **Abanindranath Tagore** was the pioneer of Bengal School Of Art
- **C.V. Raman** was the first Indian to be made a fellow of the Royal Society of London
- "Do or Die" is the famous slogan given by **Mahatma Gandhi**

Success Tip

On 8 August 1942, on the eve of the **Quit India movement**, he called the people of India for 'Do or Die'

- In the year **1930**, 26th January was celebrated as an Independence day

Success Tip

Declaration of the Independence of India, was promulgated by the Indian National Congress on 19 December 1929, resolving the Congress and Indian nationalists to fight for Purna Swaraj, Congress asked the people of India to observe 26 January as Independence Day

- Permanent Revenue Settlement of Bengal was introduced by **Cornwallis**
- **Jawaharlal Nehru** was the one who spoke: "At the stroke of midnight, when worlds sleeps, India Awakes to life and freedom"
- **J.A. Hickey** started the first English newspaper in India
- **Battle of Wandiwash** proved decisive in the Anglo-French rivalry in India

Success Tip

This was the Third Carnatic War fought between the French and the British

- The English established their first factory in India at **Surat**

Success Tip

In January 1613, the first East India Company factory had come up at Surat. Physical Geography

- **Western Ghat, Eastern Ghat and Satpura** uplands are a part of the Telangana Plateau

General Geography

- **Black** soil is best suited for cotton cultivation
- **Lucknow** is well known for the embroidery form of "Chikankari"

Success Tip

Believed to have been introduced by Nur Jehan, the wife of Mughal emperor Jahangir.

- The largest irrigation canal in India is called the **Indira Gandhi Canal**.
- The proposed sea-route "Sethu Samudram" is a canal through which of the sea-lanes **Gulf of Mannar**
- The iron & steel industry at **Rourkela** was developed with German technical collaboration

Success Tip

It was set up with West German collaboration with an installed capacity of 1 million tonnes in the 1960

- **Eden Canal** is located in West Bengal

Polity and Constitution

- **Right to contest elections** is a political right
- Antyodaya Programme is associated with **upliftment of the poorest of the poor**
- The main function of the judiciary is **law adjudication**
- The salaries and emoluments of the judges of the Supreme Court are Charged on **The Consolidated Fund of India**
- Article 370 of the Constitution is applicable to the state of **Jammu and Kashmir**
- Article 14 of the Indian Constitution guarantees Indian citizens, **Equality before law and equal protection of laws**
- Article 19 of the Indian Constitution provides **6 freedoms**
- Fundamental Rights in India are guaranteed by it through, **Right to constitutional Remedies**

Economy

- Deficit financing is an instrument of **fiscal policy**
- The Government resorts to devaluation of its currency in order to promote **exports**
- A closed economy is one which **does not trade with other countries**
- Bank rate is the rate of interest **at which commercial banks borrow money from R.B.I**
- Operating Surplus arises in the **Government Sector**

Physics

- The wavelength of visible spectrum is **1300A-3000A**
- Radar was invented by **A.H. Taylor & Leo C. Young**

SSC CGL GENERAL AWARENESS Pointers

Success Tip

Radio Detection and Ranging (Radar)

- **Romer** measured the velocity of light first
- When a vehicle passes, TV reception gets distorted. This is because **sparks plug creates electromagnetic disturbances**
- Tungsten is used for the manufacturing of the filament of an electric bulb because, **It has a very high melting point**

Chemistry

- Diamond is harder than graphite because of tetrahedral structure of diamond
- The ratio of pure gold in 18 carat gold is **75%**
- Gobar gas contains mainly **Methane**
- **Zirconium** is non-radioactive element
- The gas used for artificial fruit ripening of green fruit is **Acetylene**

Biology

- Clove, the commonly used spice, is obtained from the **flower bud**
- Milk is not considered a balanced diet now-a-days because of the absence of **Iron and Vitamin C**
- Sea sickness is due to the effect of the motion of ship on **stomach**
- The main function of White Blood cells in the body is to **protect body against diseases**
- 'ELISA' test is employed to diagnose **AIDS antibodies**
- The largest cell in the human body is **Nerve Cell**
- **Protein** is known as body-builder
- **Biopsy** test helps in diagnosis of cancer
- During dehydration **Sodium Chloride** is usually lost by the body

Miscellaneous

- A compact disc (CD) is a data storage system of the **Optical** type.
- 'World Wide Web' concept was developed by **Tim Berners-Lee**

Success Tip

Tim Berners-Lee invented the World Wide Web in 1989

- Gandhiji's favorite song 'Vaishnav jan to....' Was scripted by **Narsinh Mehta**

Success Tip

The bhajan speaks about the life, ideals and mentality of a **Vaishnava** Jana (a follower of **Vishnu**)

- Yamini Krishna Murthy is famous for **Bharatanatyam** style of dancing

- **Actress Priyanka Chopra** is the goodwill ambassador for UNICHEF
 - "My Life" is a autobiography of **J.M. Lyngdoh**
 - **Portugal** won the Euro 2016 Football Championship
 - **Pt. Jasraj** is renowned in Hindustani Classical Music (Vocal)
 - Goh Chok Tong was awarded the Jawaharlal Nehru Award (a trophy, citation and Rs.25 lakh) in 2004.
 - **Wheel factory, Chapara** (Bihar) is the latest manufacturing unit being set up by Indian Railways
 - **Madam Curie** won the Nobel Prize in science in two different disciplines
 - **Srinagar : Muzaffarabad** are the cities connected by "Sada-e-Sarhad" bus service
 - World Intellectual Property Organization- **It protects the copyright materials in inventions, trademark, literary works, etc.**
 - **Bill Gates** is author of "Business @ Speed of Thought"
 - Suitable Match between Folks songs and related states
- | Folks Form | States where popular |
|------------------|----------------------|
| A. Heer Song | Punjab |
| B. Bhatiali Song | Bengal |
| C. Garba Dance | Gujrat |
| D. Raas Dance | Uttar Pradesh |
- The oldest working refinery is in **Texas** (U.S.A)
 - **Aaj Tak** (news channel) broadcasts with the by-line "Sabse Tej"
 - **Rs. 5 Lakhs** is the prize money given with Rajiv Gandhi Khel Ratna

Success Tip

It is the highest sporting honour of India.

- **Indonesia** has the largest Muslim Population in world
- **Garden Reach Workshop, Kolkata** shipyard builds warship for Indian Navy
- **Golconda Fort** monuments in India is on the UNESCO's list of World Cultural Heritages
- **Norway** is not a member of the European Union
- Magsaysay Award is named after A former President of Philippines
- Jawaharlal Nehru award in 2004 was given to **Goh Chok Tong**.

Success Tip

The Jawaharlal Nehru Award for International Understanding is an international award presented by the **Government of India** in the honour of **Jawaharlal Nehru**. Last award which was given in 2009 was to Angela Merkel

SSC CGL GENERAL AWARENESS *Pointers*

SSC CPO Section Officer (Audit) Exam Held on: 05.06.2005

Ancient History

- 'Junagarh' Rock Inscription' is associated with **Rudradaman**.
- Nalanda University was a great center of learning, especially in **Buddhism**

Success Tip

Nalanda University was founded by Kumargupta

- The Rathas of Mahabalipuram was built during the reign of the **Pallavas**
- **Dhanwantari** is hailed as the "God Of Medicine" by the practitioners of Ayurveda
- In Greek mythology, Apollo is the God of **Prophecy**
- **Bhavabhuti** wrote the play "Uttararamacharita"
- "Tancho Brocade" was developed in **Varanasi**

Success Tip

Tancho Brocade is a class of richly decorative shuttle-woven fabrics, often made in colored silks and with or without gold and silver threads

- **Krishnadeva Raya** is considered as the greatest of all Vijayanagar rulers
- **Lothal** was the only Indus site with an artificial brick dockyard

Medieval History

- 'Lakh Baksh' was a title given to the ruler **Iltutmish**

Success Tip

Iltutmish (reign: 1211-1236) was one of the slaves of Qutb-ud-din Aibak who later became his Son-in-Law. He was from the Ilabari tribe of the Turks.

- The American Civil War saw the end of **slavery**

Modern History

- The Ahmedabad Satyagraha of Gandhi was directed against **British mill owners and government officials**

Success Tip

In February March 1918, there was a situation of conflict between the Gujarat Mill owners and workers on the question of Plague Bonus of 1917

- **Ramprasad Bismil** wrote "Sarfaroshi Ki Tamanna Ab Hamare Dil Mein Hai"
- The former princely state Nahan is part of **Himachal Pradesh** now

Geography

- Tala Hydroelectric project is located in **Bhutan**
- At **Ranthambore Sanctuary** in India, you can spot the Siberian crane in winter

Success Tip: Established in 1980

- Saffron is produced in HP.

Success Tip

Saffron is mainly cultivated in Jammu & Kashmir and Himachal Pradesh. Saffron belongs to the family of "Iridaceae" and commercial part of saffron is "Stigma"

- The Sabarigiri Project originally commissioned in 1968 is located on the Pamba and Kakki rivers in the Kerala State of India
- **Ranthambor(Rajasthan), Gir (Gujarat) and Bandipur (Karnataka)** located in three different States of India.
- Saltora Ranges are located in **part of the Karakoram Ranges**
- Sardar Sarovar Dam is being built on the river **Narmada**
- **Gully** is one of the types of erosion is responsible for the formation of Chambal Ravines.
- In **Uttar Pradesh**, Canal irrigation system is the most common
- Gujarat is the largest producer of salt in India because, **It has extensive dry coast**
- **Malabar Coast** is the main spice producer
- **Anthracite** ,type of coal has the lowest proportion of volatile matter

Site/Monument	Location
A. Cave paintings	Ajanta
B. Rock cut Shrines	Ellora
C. Basilica of Bom Jesus	Velha Goa
D. Sun Temple	Konark

Polity and Constitution

- **On the basis of population** representation been accorded to the State in Rajya Sabha
- **Habeas Corpus** "writs" of the High Court or the Supreme Court is sought to produce in the court a person, suspected to be missing/in custody
- **Satyameva Jayate** is the motto inscribed under our national emblem

Success Tip

is a **mantra** from the ancient **Indian** scripture **Mundaka Upanishad**. Upon independence of **India**, it was adopted as the **national motto** of India. It is inscribed in script at the base of the national emblem

- "Amicus Curiae" is **A friend of the Court**

Success Tip

Amicus Curiae is someone who is not a party to a case and is not solicited by a party, but who assists a court by offering information that bears on the case

- On ground of **language**, discrimination by the State is not prohibited in Article 15 of the Constitution

Success Tip

Art 15- Prohibition of discrimination on grounds of religion, race, caste, sex or place of birth.

SSC CGL GENERAL AWARENESS *Pointers*

- In **Article 15** there is objective of "Social Justice" articulated in the Constitution of India
- Judges of the Supreme Court and High Court can be Removed by **The President**
- **The President** is competent to dissolve the Parliament

Economy

- **Decrease in money supply** can be used for checking inflation temporarily
- **Central Excise Department** is responsible to collect the service tax
- The basic regulatory authority for mutual funds and stock markets lies with the **SEBI**
- Secular stagnation refers to **Recurring booms and depression in the economy**
- Interest on public debt is part of **Transfer payments by the government**
- **HPCL** is a Navratna Company
- The major aim of devaluation is **encourage exports**
- The long term fiscal policy propose to maintain the stability of **Indirect tax rates**
- Main bearers of the burden of indirect tax are **consumers**
- A commercial bank law creates credit only if it has **permission of Reserve Bank of India**
- Investment and savings are kept equal through a change in the level of **consumption**
- **Per capita income of citizens** is not required while computing Gross National Product (GNP)

Success Tip

Gross National Product is the total value of goods produced and services provided by a country during one year, equal to the gross domestic product plus the net income from foreign investments.

- Consumer's sovereignty means **consumer's expenditures influence the allocation of resources**
- The Employment Guarantee Scheme, which is now an important component of the NCMP was first introduced in **Maharashtra** State

Physics

- The sky appears blue because of **Scattering of Light**

Success Tip

Blue light is scattered in all directions by the tiny molecules of air in Earth's atmo-sphere. Blue is scattered more than other colors because it travels as shorter, smaller waves. This is why sky appears blue most of the time

- Dynamo is a device for converting **Mechanical energy into electrical energy**
- The working of the quartz crystal in the watch is based on **Piezo electric effect**

Success Tip

Piezoelectric Effect is the ability of certain materials to generate an electric charge in response to applied mechanical stress

- A big fire in the open appear to be fanned by strong winds **because the surrounding heated air rises and cool air rushes in to create a fanning effect**
- Oil rises up the wick in a lamp because **of the capillary action phenomenon**

Success Tip

Capillary action is the phenomenon by which any liquid rises up in a wick or tube. It is due to surface tension of liquids. The height of rise up of liquid is depend upon surface tension of the water. This is occurs in small plants also.

- In the atmosphere ultraviolet rays are absorbed by **Ozone**
- **Pyrex glass** variety of glass is heat resistant
- Cryogenic engines are used in **rockets**

Success Tip

A cryogenic rocket engine is a rocket engine that uses a cryogenic fuel or oxidizer, that is, its fuel or oxidizer (or both) are gases liquefied and stored at very low temperatures.

Chemistry

- **Silicon** is the element required for solar energy conversion
- The chemical name for 'baking Soda' is **Sodium Bicarbonate**
- Saccharin is made up of **Toluene**
- PVC is obtained by the polymerization of **vinyl chloride**
- Potassium permanganate is used for purifying drinking water, because **it is an oxidising agent**
- **Estrogen** is female sex hormone
- The energy emitted by the Sun is due to **Nuclear Fusion**

Success Tip

Nuclear fusion is a reaction in which two or more atomic nuclei come close enough to form one or more different atomic nuclei and subatomic particles (neutrons and/or protons)

- Generally, emerald found is of **Deep Green** colour
- **Adrenaline** chemicals is a neurotransmitter substance

Biology

- The animal which uses sounds as its 'eyes' is **Bat**
- Iodised salt **controls the function of the thyroid glands in human body**

SSC CGL GENERAL AWARENESS *Pointers*

- **Coconut oil** does not contain essential fatty acid
- Pregnant women usually become deficient in **Calcium And Iron**
- **Violet and Red**, components of light are absorbed by chlorophyll

Success Tip

Chlorophyll is a chemical in plants, that absorbs the red light and most of the blue light that comes from sunlight

- Ginger is a stem not a root because **it has nodes and internodes**
- Eyes of potato are useful for **vegetative propagation**
- *Taenia solium* (Tape Worm) lives as a parasite in **intestine of man/woman**
- An ant can see the objects all around it due to the presence of **Compound eyes**
- **0.5** second is the approximate time required for a heart beat
- **Stomach** is not a gland
- **Estrogen** is a female sex hormone

Success Tip

Estrogen is the primary female sex hormone as well as a medication. It is responsible for the development and regulation of the female reproductive system and secondary sex characteristics

Miscellaneous

- **France** gifted the "Statue Of Liberty", standing off the New York port, to the United States on the first centenary celebrations of the US
- Guntur town/city in India has got a tower (minaar) named after Muhammad Ali Jinnah
- **Eminent person** **Activity**
A. Thomas L Friedman Journalism
B. Zubin Mehta Music
C. Ismat Chugtai Literature
- **Belgium** is known as the "Cockpit Of Europe"
- **New York City, U.S.A** is also known as the "Big Apple"

Success Tip

It was first popularized in the 1920s by John J. Fitz Gerald, a sports writer for the New York Morning Telegraph.

- The "Prakash Utsav" which the Sikh celebrated on 1st September 2004 marked the 400th anniversary of **Installation of Guru Granth Sahib at the Golden Temple**

Success Tip

The 350th Prakash Utsav or birth anniversary of Guru Gobind Singh ji is to be celebrated in January 2017 in Patna

- **Rs. 3 lakh** is the amount given along with the statuette and commendation to a Dronacharya award winner

- **Rommel** was the German General nicknamed 'Desert Fox' during the second World War
- Karabla The holy city of Shia Muslims is located in **Iraq**
- **Major R.S. Rathore** won the first silver medal for an individual event at the Olympics for India
- **Apollo** was the name of the space shuttle that landed man on the moon
- **Sanjukta Panigrahi, Sonal Mansingh and Madhavi Mudgal** are exponents of the Odissi style of dance
- **M.F. Hussain** had sold 125 of his painting for Rs. 100 crores
- According to the UN convention on the rights of the child, **Employment** is not a right
- **Topaz, Opal and Pearl** are gem stones
- **Ravichandran Ashwin** have been awarded two ICC awards-2016 for his achievement
- **Arthur C. Clarke** propounded the possibility of placing communications satellites in in geosynchronous orbit for the first time
- The city of "Tashkent" is located in **Uzbekistan**
- In **Beslan** city of Russia, hundreds of school children taken hostage by armed militatnts
- **The apex body of different militant groups leading agitation against AFSPA in Manipur** is also known as Apunba Lup
- D-Day is the day when **Allied troops landed in Normandy**
- 'Anti-Semitism' to Adolf Hitler meant, **Anti-Jewish Policy**
- Leonardo Da Vinci represented the age of **Renaissance**

SSC Combined Graduate Level Prelim Exam Held on: 13.11.2005

Ancient History

- In all domesticated animals, **Buffalo** was absent in the terracotta of the Indus civilization.
- **Tripatika** is the sacred book of Buddhists

Success Tip

The Tripitakas were composed between about 500 BCE

- The greatest development in the Kushana period was in the field of **architecture**
- **Sri Gupta** was the first known Gupta ruler.

Success Tip

Gupta Empire was founded by Sri Gupta, which existed at its zenith from approximately 320 to 550 CE