WORLD'S FAMOUS NEWSPAPERS

Newspaper	City/Country	Newspaper	City/Country
Al-Ahram	Cairo (Egypt)	New York Times	New York (USA)
Financial Times	London	Pravada	Moscow (Russia)
(England)		People's Daily	Beijing (China)
Guardian	London (England)	Star	Johannesburg (S.Africa)
Izvestia	Moscow	The Times	London (England)
(Russia)		The Island	Colombo (Sri Lanka)
Independent	London (England)	The Times of India	India
Le Monde	Paris (France)	Washington Post	Washington D.C. (USA)
Le Republica	Rome (Italy)	Khalij Times	Dubai (UAE)
Merdeka	Djakarta (Indonesia)		

WORLD'S FAMOUS NEWS AGENCY

Countries	Agencies	Countries	Agencies
Australia	AAP	Israel	ITIM
China	XINHUA	Japan	KYODO
Egypt	MENA	Malaysia	BERNAMA
France	A.F.P.	Pakistan	APP
Germany	D.P.A.	Palestine	WAFA
India	PTI	Russia	Tass
India	UNI	Russia	NOVOSTI
India	Samachar Bharti	United Kingdom	REUTER
India	Univarta	United States of America	AP (Associated
Indonesia	Antara	Press)	·
Iran	IRNA	United States of America	UPI (United Press
Italy	ANSA		
		International)	
		,	

PARLIAMENT'S NAME OF THE FAMOUS COUNTRIES

Country Parliament		Country	Parliament	
Afghanistan	Shora	Malaysia	Majlis	
Australia	Parliament	Maldive	Majlis	
Bangladesh	Jatia Parliament	Mangolia	Khural	
Bhutan	Tasongadu	Nepal	Rasthtriya	
Canada	Parliament	Panchayat		
China	National People	Netherlands	States General	
	Congress	Norway	Storting	
Denmark	Folketing	Pakistan	National Assembly	
Egypt	Egypt People's Assembly		Scym	
France	rance National Assembly		Crotes	
Germany	ermany Bundestag		Riksdag	
Great Britain	Britain Parliament South Africa Parliamen		Parliament	
India	Parliament (Sansad) Switzerland Federal Assem		Federal Assembly	
Iran	Majlis	Russia	Duma	
Ireland	Dail Eireann Taiwan Yuan		Yuan	
Israel	I Knesset Turkey Grand Nation		Grand National	
Japan	Diet		Assembly	
		USA	Congress	

INDIAN RESEARCH AND DEVELOPMENT ORGANISATIONS

NAME OF THE ORGANISATION

Central Building Research Institute

Central Drug Research Institute

Central Food Technological Research Institute

Central Fuel Research Institute

Central Glass and Ceramic Research institute

Central Indian Fisheries Research Station

Central Institute of Fisheries Technology

Central Jute Technological Research Institute

Central Leather Research Institute

Central Marine Research Station

Central Mining Research Institute

Central Road Research Institute

Central Rice Research Station

Central Potato Research Institute Central Coconut Research Station

Central Coconut Research Stat

Indian Institute of Petroleum

Indian Agricultural Research Institute

Indian Institute of Science

Indian Institute of Sugar Technology

Indian Lac Research Institute

Indian Space Research Organization

Indian School of Mines and Applied Geology

Indian Textile Institute

Indian Dairy Research Institute

National Aeronautical Laboratory

National Dairy Research Institute

National Institute of Oceanography

National Metallurgical Laboratory

National Botanical Research Institute

Indian Cancer Research Centre

National Institute of Virology

Angami

Bhils

Bhotias

Khonds

LOCATION

Roorkee (Uttarakhand)

Lucknow (UP)

Mysore (Karnataka)

Jealgora (Jharkhand)

Jadavpur (WB)

Barrackpore (WB)

Ernakulam (kerala)

Kolkata (WB)

Chennai Chennai

Dhanbad

New Delhi Cuttack

Shimla

Kayamkulam (Kerala)

Dehradun (Uttarakhand)

New Delhi

Bengaluru

Kanpur (UP)

Ranchi (Jharkhand)

Thumba (Kerala)

Dhanbad

Kanpur

Bengaluru

Bengaluru

Karnal

Panaji (Goa)

Jamshedpur (Jharkhand)

Lucknow

Mumbai

Pune

Youtube Channel - Pijush Sir@ RCA EDUCATION

INDIAN TRIBES AND THEIR HABITAT

NAME FOUND IN

Abors Assam, Arunachal Pradesh

Nagaland, Assam

Apatamis Arunachal Pradesh

Badagas Tamil Nadu (Nilgiri Gill)
Baiga Madhya Pradesh, Chhattisgarh

Madhya Pradesh, Rajasthan, Gujrat

Uttarakhand (Garhwal and Kumaun)

Birhor Hazaribagh, Jharkhand

Garos Meghalaya

Gonds Madhya Pradesh, Jharkhand, Chhattisgarh, Odissa, Andhra Pradesh

Khas Uttar Pradesh Khasis Assam, Meghalaya

Odissa

Kotas Tamil Nadu Kuki Manipur Lahora Nagaland, Assam
Lepchas Sikkim
Lushais Tripura
Mina Rajasthan
Mikirs Assam

Monpa Arunachal Pradesh

Mundas Jharkhand

Oaraons of Kurukh Jharkhand, Odissa Onges Andaman & Nicobar

Santhals West Bengal, Jharkhand & Odissa

Shomens Andaman & Nicobar
Tangkhul Nagaland and Assam
Todas Tamil Nadu (Nilgiri Hills)

CLASSICAL DANCE OF INDIA

DANCEBharat Natyam
Tamil Nadu

Bihu Assam Bhangra Punjab

Chhau Bihar, Odissa, West Bengal & Jharkhand

Garhwali Uttaranchal
Garba Gujrat
Hattari Karnataka
Kathak North India
Kathakali Kerala

Kutchipudi Andhra Pradesh

Khantumm Mizoram

Karma Madhya Pradesh Laho Meghalaya Mohiniattam Kerala Mando Goa Manipuri Manipur

Nati Himachal Pradesh

Nat-Natin Bihar
Odissi Odissa
Rauf J&K
Yakshagan Karnataka

Some International trophies:

Asia Cup ----->> Cricket Australian Open---->>tennis

Ezra Cup---->Polo

Azlan Shah Cup--->>Hockey

Canadian Open--->> Tennis
Champions Trophy--->> Hockey

Champions League T -20 --->.Cricket ICC Champions trophy--->>Cricket Cincinnate masters-->>tennis Colombo Cup--->>> Football

Corbillion Cup---->>World table tennis(Women)

Davis Cup--->>Tennis Derby-->>Horse racing Dubai open-->>tennis

Euro cup--->>Football Evert cup-->>>Tennis

F.A Cup-->>Football
Federation cup--->>tennis
FIFA Cup---->Football
French Open-->>Tennis

German open--->> Tennis
Grand national-->>Horse Racing
Hambury masters-->>tennis
Heineken Open ATP Tour event---->>tennis
Hol Rar Trophy --->>Bridge
Hopman cup----->>tennis

India Satellite open---->.tennis
Indian premier league -->>Cricket
Indira gandhi International Godl cup--->>Hockey
Italian open---->>tennis
ITF Women's tennis--->.tennis

Japan Open---->>tennis
Jules Rimet trophy ---->>World Football(Soccer)

King's Cup--->>Air races (England)
Korea Cup---->>tennis

Mercedes-benze cup---->>tennis Merdeka----->>Football(Asian Cup)

Nasdaq-100 open-->tennis natwest series--->>Cricket Nordic Light Open--->>tennis

Presidents Cup---->Football
Prince of wales Cup--->>Gofl (England)

Raiffeisen Grand prix Title---->>tennis RCA Championship---->>tennis Rogers Cup ---->>tennis Ryder cup---->> Golf (England)

Schneider Cup--->> Seaplane race(England)

Swaythling Cup---->>World table tennis (Men)

Thailand Open----->>tennis

Thomas cup----->> world Badminton(Men)

U, V, W

U thant Cup---->>lawn tennis

Uber cup---->>World badminton (Women)

UEFA cup---->>Football

US open---->>Tennis (grand slam)

Virginia Long Corn trophy----->>> Boxing Virginia Slam Championship---->>>Tennis

Walker cup---->>Golf

(England)

WBA Title---->> Boxing

westchester Cup-->>POLo(england)

Whiteman cup--->>tennis

Wightman cup--->>Tennis

William cup-->>basketball

Wimbledon trophy--->>Tennis

World cup Championship--->>Boxing

World Cup--->>Cricket

Worldcup-->>Hockey

World heavy weight Championship--->>Hockey

WTA championship---->>>Tennis

Nick Names of Important Indian Places

Nick Names City

Golden City: - Amritsar

Manchester Of India :- Ahmedabad City Of Seven Islands :- Mumbai Queen Of Arabian Sea :- Cochin

Space City: - Bangalore

Garden City Of India:-Bangalore Silicon Valley Of India:-Bangalore Electronic City Of India:-Bangalore

Pink City:-Jaipur

Gateway Of India:-Mumbai

Twin City: Hyderabad, Secunderabad

City Of Festivals :-Madurai Deccan Queen :-Pune City Of Buildings :-Kolkata

Dakshin Ganga :-Godavari

Old Ganga:-Godavari

Egg Bowls Of Asia:-Andhra Pradesh Soya Region:-Madhya Pradesh Manchester Of The South:-Coimbatore

City Of Nawabs :-Lucknow Venice Of The East :-Cochin

Sorrow Of Bengal:-Damodar River

Sorrow Of Bihar :-Kosi River Blue Mountains :-Nilgiri

Queen Of The Mountains:-Mussoorie (Uttarakhand)

Sacred River :- Ganga

Hollywood Of India :-Mumbai City Of Castles :-Kolkata State Of Five Rivers :-Punjab

City Of Weavers :-Panipat City Of Lakes :-Srinagar

Steel City Of India:-Jamshedpur (Called Tatanagar)

City Of Temples:-Varanasi

Manchester Of The North: -Kanpur

City Of Rallies:-New Delhi

Heaven Of India:-Jammu & Kashmir

Boston Of India:- Ahmedabad Garden Of Spices Of India:-Kerala Switzerland Of India:-Kashmir

Abode Of The God :-Prayag(Allahabad)

Pittsburg Of India:-Jamshedpur

MEDICINAL DISCOVERIES

INVENTIONS INVENTOR

Vitamin F.G.Hopkins, Cosimir Funk

Vitamin-A Mc.Collum

Vitamin-B Mc.Collum

Vitamin-C Holst

Vitamin-D Mc.Collum

Streptomycin Selman Waksmann

Heart Transplantation Christian Bernard

Malaria parasite & treatment Ronald Ross

First test tube baby Edwards and Stepto

Antigen Karl Landsteiner

RNA James Watson & Arther Arg

DNA James Watson & Crick

Insulin Banting

Vaccine of chicken pox Edward Jenner

T.B.bacteria Robert Koch

Diabetes Banting

Penicillin Alexander Flemming

Polio Vaccine Johan E.Salk

BCG Guerin Calmatte

Bacteria Luvenhauk-Leeuwenhock

Blood Transfer Karl Landsteiner

Longest, Largest, Biggest, Smallest, Tallest and Highest

<u>Longest river (India)</u> <u>Ganges</u>

Longest river (World) Nile

The longest river of the south Yamuna

Godavari

<u>Highest mountain peak</u> <u>Godwin Austin (k2)</u>
Largest lake (Fresh water) Wular lake (Kashmir)

<u>Highest Dam on Bhagirathi River</u>

<u>Largest Mosque</u>
<u>Jama Masjid, Delhi</u>

<u>Longest Road</u>
Grand Trunk Road

State with longest coastline Gujarat

<u>Largest railway route</u> <u>Dibrugarh in Assam to Kannyakumari</u>

in Tamil Nadu

<u>Longest tunnel</u> <u>Jawahar tunnel (Jammu & Kashmir)</u>

<u>Longest national highway</u> <u>NH-44</u>

<u>Longest Dam (Orissa)</u>

<u>Longest River Bride</u> <u>Mahatma Gandhi Setu, Patna</u>

Longest populated city Mumbai (1.60 crore)

<u>Largest Museum, Kolkata</u>

Largest Delta Sunderban Delta, W. Bengal

<u>Largest Dome</u> <u>Gol Gumbaz, Bijapur (Karnataka)</u>

<u>Largest Zoo</u> <u>Zoological Gardens, Alipur, Kolkata</u>

<u>Largest man-made Lake</u> <u>Govind Vallabh Pant Sagar (Rihand</u>

<u>Dam)</u>

<u>Largest Desert</u> <u>Thar (Rajasthan)</u>

<u>Highest Tower</u> <u>Pitampura Tower, Delhi</u>

Smallest State (Area) Goa

<u>Smallest State (Population)</u> <u>Sikkim</u>

<u>Highest Waterfall</u> <u>Kunchikal waterfall (Karnataka)</u>

<u>Longest Electric railway line</u> <u>From Delhi to Kolkata via Patna</u>

<u>Densest populated State</u> <u>West Bengal</u>

<u>Largest cave temple</u> <u>Kailash temple, Ellora (Maharashtra)</u>

<u>Largest animal Fair</u> <u>Sonepur (Bihar)</u>

<u>Highest Gateway</u> <u>Buland Darwaza, Fatehpur Sikri (Agra)</u>

Biggest Hotel Oberal - Sharaton (Mumbai)

<u>Largest State (Area)</u> <u>Rajasthan</u>

<u>Largest State (Population)</u> <u>Uttar Pradesh</u>

<u>Place of heaviest rainfall</u> <u>Mausinram (Meghalaya)</u>

Largest corridor Rameshwaram temple corridor (Tamil

Nadu)

Largest cantilever span bride Howrah Bridge (Kolkata)

<u>Largest forest state</u> <u>M.P.</u>

<u>Highest straight gravity Dam</u> <u>Bhakra Dam</u>

<u>Longest Railway Platform</u> <u>Kharagpur (W. Bengal)</u>

<u>Largest Stadium</u> <u>Salt lake (Yuva Bharti), Kolkata</u>

<u>Largest Port</u> <u>Mumbai</u>

<u>Highest Lake</u> <u>Devatal (Garhwal)</u>

<u>Largest Lake (Saline water)</u> <u>Chika lake, Orissa</u>

<u>Highest Award</u> <u>Bharat Ratna</u>

<u>Highest Gallantry Award</u> <u>Paramveer Chakra</u>

<u>Largest Gurudwara</u> <u>Golden Temple, Amritsar</u>

<u>Deepest river valley</u> <u>Bhagirathi & Alaknanda</u>

State with longest coastline of Andhra Pradesh

South India

<u>Longest river which forms estuary</u> <u>Narmada</u>

<u>Largest Church</u> <u>Saint Cathedral (Goa)</u>

<u>Longest Beach</u> <u>Marina Beach, Chennai</u>

<u>Highest Battle field</u> <u>Siachin Glacier</u>

<u>Highest Airport</u> <u>Len (Laddakh)</u>

<u>Largest river island</u> <u>Majuli (Brahmaputra river, Assam)</u>

<u>Largest Planetarium (Kolkata)</u>

Classical Dances in India, Folk Dances in India, Tribal Dances in India

Classical Dances of India

<u>Dance</u> State

Bharat Natyam Tamil Nadu

<u>Bihu</u> Assam Bhangra Punjab

<u>Chhau</u> Bihar, Orissa, W. Bengal and Jharkhand

<u>Garhwali</u> Uttaranchal

<u>Garba</u> Gujarat <u>Hattari</u> Karnataka <u>Kathak</u> <u>North India</u>

<u>Kathakali</u> Kerala

Kutchipudi Andhra Pradesh

Khantumm Mizoram

<u>Karma</u> <u>Madhya Pradesh</u>

Laho Meghalaya

Mohiniattam Kerala Mando Goa

Manipuri Manipur

Nati Himachal Pradesh

Nat-Natin Bihar
Odissi Orissa

Rauf Jammu & Kashmir

Yakshagan Karnataka

Folk Dances in India and Tribal Dances in India

<u>States</u> Dances

Maharashtra Kathakeertan, Lezin, Dandaniya, Tamasha, Gafa, Dahikala, Lovani, Mauni,

Dasavtar.

<u>Karnataka</u> Huttari, Suggi Kunitha, Yakashagana

Kerala Kaikottikali, Kaliyattam, Tappatikkali

Tamil Nadu Kolattam, Pinnal Kolattam, Kummi, Kavadi, Karagam

Andhra Pradesh Ghanta Mardala, Veedhi Natakam, Burrakatha

Orissa Ghumara Sanchar, Chadya Dandanata, Chhau

West Bengal Kathi, Chhau, Baul, Kirtan, Jatra, Lama

<u>Assam</u> Bihu, Khel Gopal, Rash Lila, Tabal Chongli, Canoe

Punjab Giddha (women), Bhangra (men)

J & K Rauf, Hikat

<u>Himachal Pradesh</u> Jhora, Jhali, Dangli, Mahasu, Jadda, Jhainta, Chharhi

Haryana Jhumar, Ras Leela, Phag dance, Daph, Dhamal, Loor, Gugga, Khoria, Gagor

Gujarat Garba, Dandiya Rass, Tippani, Gomph

Rajasthan Ginad, Chakri, Gangore, Terahtaal, Khayal, Jhulan Leela, Jhuma, Suisini

Jata Jatin, Jadur, Chhau, Kathaputli, Bakho, Jhijhiya, Samochakwa, Karma,

Jatra, Natna

Uttar Pradesh Nautanki, Thora, Chappeli, Raslila, Kajri.

Famous Dancer

Bihar

Bharatnatyam Bala Saraswati, C. V. Chandrasekhar, Leela Samson, Mrinalini Sarabhai,

Padma Subramanyam, Rukmini Devi, Sanyukta Panigrahi, Sonal Mansingh,

YaminiKrishnamurti

Kathak Bharti Gupta, Birju Maharaj, Damayanti Joshi, Durga Das, Gopi Krishna,

Kumudini Lakhia, Sambhu Maharai, Sitara Devi

Kuchipudi Josyula Seetharamaiah, Vempathi Chinna Sthyam

Manipuri Guru Bipin Sinha, Jhaveri Sisters, Nayana Jhaveri, Nirmala Mehta, Savita

Mehta Debaprasad Das, Dhirendra Nath Pattnaik, Indrani Rahman,

Kelucharan Mahapatra, Priyambaba Mohanty, Sonal Mansingh

Instrumentalists

Sarod Ali Akbar Khan, Allaudin Khan, Amjad Ali Khan, Buddhadev Dasgupta,

Bahadur Khan, Sharan Rani, Zarin S. Sharma

Tabla Alla Rakha Khan, Kishan Maharaj, Nikhil Ghosh, Zakir Hussain

Violin Baluswamy Dikshitar, Gajanan Rao Joshi, Lalgudi G. Jayaraman, M. S. Gopala

krishnan, Mysore T. Chowdiah, T. N. Krishnan

Shehnal Bismillah Khan

<u>Sitar</u>	Nikhil Banerjee, Ravi Shankar, Vilayat Khan, Hara Shankar Bhattacharya		
<u>Flute</u>	Hari Prasad Chaurasia, Pannalal Ghose, T. R. Mahalingam		
<u>Veena</u>	K. R. Kumaraswamy lyer, Doraiswami lyengar		
<u>Vocalists</u>			
<u>Hindustani</u>	Shubha Mudgal, Bheemsen Joshi, Madhup Mudgal, Mukul Shivputra, Pandit Jasraj, Parveen Sultana, Naina Devi, Girija Devi, Ustad Ghulam <u>Mustafa Khan</u> , Gangubai Hangal, Krishna Hangal, V. Rajput, Kumar Gandharva, Faiyyaz Khan, Mallikarjun Mansur, Kishori Amonkar, Ustad Rashid Khan.		
<u>Carnatic</u>	M. S. Subbalakshmi, Balamuralikrishna, Bombay Jaishree, H. K. Raghavendra, H. K. Venkataram, Sitarajam, Mani Krishnaswamy, Akhil Krishnan, M. L. Vasanthakumari, M. D. Ramanathan, G. N. Balasubramaniam		
<u>Thumri</u>	Ustad Bade Ghulam Ali Khan, Ustad Mazhar Ali Khan, Ustad Zawad Ali Khan, Rita Ganguli, Poornima Chaudhary, Shanti Heerananda, Naina Devi		
<u>Quwwali</u>	Ghulam Hasan Niyazi, Sultan Niyazi, Ghulam Farid Nizami, Chand Nizami, Iqbal Hussain Khan Bandanawaji, Aslam Sabari		
<u>Dhrupad</u>	Ustad Rahim Fahimuddin Dagar, Zahiruddin Dagar, Waslfuddin Dagar, Bundecha Bandhu, Uday Bhawalkar, Pt. Abhay Narayan Mallick, Pt. Ritwik Sanyal		
-			

Famous Cities and River Banks in India and Other Countries

<u>City</u>	Country	River
<u>Adelaide</u>	<u>Australia</u>	<u>Torrens</u>
<u>Amsterdam</u>	<u>Netherlands</u>	<u>Amsel</u>
<u>Alexandria</u>	<u>Egypt</u>	<u>Nile</u>
<u>Ankara</u>	Turkey	<u>Kazil</u>
Allahabad	<u>India</u>	At the confluence of the Ganga and Yamuna
<u>Agra</u>	<u>India</u>	<u>Yamuna</u>
<u>Ayodhya</u>	<u>India</u>	Saryu
<u>Ahmedabad</u>	<u>India</u>	Sabarmati
<u>Badrinath</u>	<u>India</u>	<u>Alaknanda</u>

Bareilly India Ram Ganga

Bangkok Thailand Chao Praya

Basra Iraq Euphrates and Tigris

<u>Baghdad</u> <u>Iraq</u> <u>Tigris</u>

Berlin Germany Spree

Bonn Germany Rhine

<u>Budapest</u> <u>Hungary</u> <u>Daunbe</u>

Bristol U. K. Avon

Buenos Aires Argentina Laplata

<u>Cuttack</u> <u>India</u> <u>Mahanadi</u>

<u>Curnool</u> <u>India</u> <u>Tungabhadra</u>

<u>Chittagong</u> <u>Bangladesh</u> <u>Majyani</u>

<u>Canton</u> <u>China</u> <u>Si-Kiang</u>

<u>Cairo</u> <u>Egypt</u> <u>Nile</u>

<u>Chung King</u> <u>China</u> <u>Yang-tse-King</u>

<u>Cologne</u> <u>Germany</u> <u>Rhine</u>

<u>Delhi</u> <u>India</u> <u>Yamuna</u>

<u>Dandzing</u> <u>Germany</u> <u>Vistula</u>

<u>Dresden</u> <u>Germany</u> <u>Elve</u>

<u>Dibrugarh</u> <u>India</u> <u>Brahmaputra</u>

<u>Dublin</u> <u>Ireland</u> <u>Liffy</u>

<u>Ferozpur</u> <u>India</u> <u>Satluj</u>

<u>Guwahati</u> <u>India</u> <u>Brahmaputra</u>

<u>Hardwar</u> <u>India</u> <u>Ganga</u>

<u>Hyderabad</u> <u>India</u> <u>Musi</u>

<u>Hamburg</u> <u>Germany</u> <u>Elve</u>

<u>Jabalpur</u> <u>India</u> <u>Narmada</u>

<u>Jamshedpur</u> <u>India</u> <u>Swarnarekha</u>

<u>Jaunpur</u> <u>India</u> <u>Gomti</u>

<u>Kabul</u> <u>Afghanistan</u> <u>Kabul</u>

<u>Karachi</u> <u>Pakistan</u> <u>Indus</u>

<u>Kanpur</u> <u>India</u> <u>Ganga</u>

<u>Kota</u> <u>India</u> <u>Chambal</u>

Kolkata India Hooghly

<u>Khartoum</u> <u>Sudan</u> <u>Confluence of Blue and white Nile</u>

<u>Lahore</u> <u>Pakistan</u> <u>Ravi</u>

<u>Leningrad</u> <u>Russia</u> <u>Neva</u>

<u>Lucknow</u> <u>India</u> <u>Gomti</u>

<u>Lisbon</u> <u>Portugal</u> <u>Tagus</u>

<u>Liverpool</u> <u>England</u> <u>Messey</u>

<u>Ludhiana</u> <u>India</u> <u>Satluj</u>

<u>London</u> <u>England</u> <u>Thames</u>

<u>Mathura</u> <u>India</u> <u>Yamuna</u>

Moscow Russia Moskva

Montreal Canada St. Lawrence

Nanking China Yang-tse-Kiang

New Orleans <u>U.S.A.</u> <u>Mississippi</u>

<u>Nasik</u> <u>India</u> <u>Godavari</u>

New York U.S.A. Hudson

<u>Ottawa</u> <u>Canada</u> <u>Ottawa</u>

Patna India Ganga

<u>Paris</u> <u>France</u> <u>Seine</u>

<u>Philadelphia</u> <u>U.S.A.</u> <u>Delaware</u>

<u>Perth</u> <u>Australia</u> <u>Swan</u>

<u>Panjim</u> <u>India</u> <u>Mandavi</u>

<u>Prague</u> <u>Czech Republic</u> <u>Vitava</u>

<u>Quebec</u> <u>Canada</u> <u>St. Lawrence</u>

Rome <u>Italy</u> <u>Tiber</u>

Rotterdam The Netherlands New Mass

<u>Stalingrad</u> <u>Russia</u> <u>Volga</u>

<u>Shanghai</u> <u>China</u> <u>Yang-tse-Kiang</u>

<u>Sidney</u> <u>Australia</u> <u>Darling</u>

<u>Srinagar</u> <u>India</u> <u>Jhelum</u>

<u>Surat</u> <u>India</u> <u>Tapti</u>

<u>Sambalpur</u> <u>India</u> <u>Mahanadi</u>

<u>Serirangapatam</u> <u>India</u> <u>Cauvery</u>

Saint Luis U.S.A. <u>Mississippi</u>

<u>Tiruchurapalli</u> <u>India</u> <u>Cauvery</u>

<u>Tokyo</u> <u>Japan</u> <u>Arakava</u>

<u>Ujjain</u> <u>India</u> <u>Kshipra</u>

<u>Vijayvada</u> <u>India</u> <u>Krishna</u>

<u>Varanasi</u> <u>India</u> <u>Ganga</u>

<u>Vienna</u> <u>Australia</u> <u>Danube</u>

<u>Warsaw</u> <u>Poland</u> <u>Vistula</u>

Washington D.C. U.S.A. Potomac

Lakes and Rivers

Lakes

- Lake Baikal (Russia) is the <u>deepest lake</u> of the world. One of the biggest and most ancient lakes of
 world is situated nearly in the center of Asia in a huge stone bowl set 445 m above sea level.
 Everyone who has been to its shores is impressed and charmed by the grandeur, size, and
 unusual might of this Siberian miracle of nature. Other important lakes in Russia are Lake Onega
 and Lake Ladoga.
- Lake Eyre is a important lake of Australia.
- Lake Onakal (Uganda) and Lake Aswan (Egypt) are man made lakes.
- Lake Tso Sekuru located on the Tibetan Plateau is the highest lake of the world.
- <u>Lake Titicaca</u>, located at the boundary of Bolivia and Peru is the highest navigable
- lake of the world.

 The highest lake in India is **Devtal**, located at a height of 17,745 ft in the Garhwal Himalayas.
- **Dead Sea** is the lowest lake of the world, its base is located 2500 ft below the sea level.
- Lake Van (Turkey) is the most saline lake of the world, with salinity of 330%. It is followed by Dead Sea (238%) Jordan, and Great Salt Lake (220% salinity) USA.
- <u>Caspian Sea</u> is the largest lake of the world. It is a salt <u>water lake</u>. Ural and Volga rivers drain into it from the north, therefore its northern part is less saline.

•	Lake Victoria, forms the border between Uganda, Tanzania and Kenya.
•	Lake Nyasa or Lake. Malawi forms the border of Tanzania, Malawi and Mozambique.
•	Lake Tanganyika forms the border of Zaire. Tanzania and Zambia.
•	Lake Superior is the largest fresh water lake of the world.
•	The nuclear test range of China is located near the lake Lop Nor . Lake Chad forms the border of Chad, Niger, Nigeria, Camroon.
•	Lake Great Bear it is famous as Port Radium.
•	Lake Athabasca famous as Uranium City.
•	LakeVolta in Ghana is a largest man made lake.
•	Lake Maracaibo in Venezuela is famous for oil reserves.
•	Wular Lake: Wular Lake is one of the largest fresh water lakes in Asia and the largest in India, is located in <u>Jammu and Kashmir</u> . It is measures 24 kms across and surrounded by towering mountains, The green water of the Wular Lake is an important natural habitat for fish, a rich population of birds and wildlife. Thousands of people living on its shores and elsewhere in the Kashmir valley depend on Wular Lake for fishing to earn their livelihood.
•	Dal Lake: The Kashmir valley is blessed with exotic natural beauty of landscape and water bodies, out of them one of the best is Dal Lake. Dal Lake is one of the most beautiful lakes of India and is the second largest in the J&K valley. This is one of the most famous lakes in Indiaand an icon of the Kashmir tourism industry. Apart from the natural beauty, Dal Lake attractions are The floating

gardens, colorful shikaras and houseboats. The east of Dal Lake was the residence of goddess Maa Durga. The Dal lake is situated in the beautiful city of Srinaga, Some of the most famous mosques are also located in Srinagar city to visit.

- Loktak Lake: Loktak Lake is the largest freshwater lake in northeastern India, located in Manipur.
 It is also called the only floating lake in the world due to the floating phumdis. This ancient lake
 plays animportant role in the economy of Manipur. It serves as a source of water for hydro power
 generation, irrigation drinking water supply and wildlife. The Keibul Lamjao National Park, which is
 the last natural refuge of the endangered sangai now found only in manipur.
- Chilka Lake: Chilka Lake is the brackish water lake and is the largest coastal lake in India. The Chilka Lake in situated in Orissa and is Asia's largest inland salt-water lagoon. Brackish water is water that has more salinity than fresh water, but not as much as seawater. Chilika Lake, popularly known as Chilka, is the queen of natural scenery in the tribal state Orissa, also known as the Swiss-lake in the continent. Attraction of chilika lake are fishing boats, migratory birds and an entertaining baba. The beautiful chilka lake is paradise for the migratory birds.
- Pulicat lake: It is a saline backwater lake lying along the Tamil Nadu and Andhra Pradesh coast; part extending to Chengalpattu district of Tamil Nadu. It has an area of 481 sq.KM and it is the 2nd largest brackish water lagoon in India after Chilka lake in Orissa.

Rivers

- The Ganga: The source of Ganga is at Gaumukh (the shape of the ice formation is like a cow's mouth), where the mighty river emerges from the depths of Gangotri glacier. The Gangotri glacier is situated at the height of4255 m above sea level and is approximate 24 km in length and 7-8 km in width. Here the river is known as Bhagirathi after King -Bhagirath. Rising in the icy caves of Gangotri glacier, the gushing, tossing and gurgling Bhagirathi starts its long journey downwards where later it joins river 'Alaknanda' and becomes Ganga. There are many legends associated with river Ganga, some of which are even mentioned in the ancient holy scriptures.
- The Godavari: It is the only river in India that flows from western to southern India and is considered to be one of the big river basins in India. With a length of 1465 km, it is the second longest river in India after the Ganges river. It is also known as "Dakshin ganga (Southern Ganges)" or "Budi Ganga". Godavari originates near Trimbak in Nashik District of Maharashtra state and flows east across the Deccan Plateau into the Bay of Bengal near Narasapuram in West Godavari district of Andhra Pradesh.
- The Kavery: The origin of this river is traditionally placed at Talakaveri, Kodagu in the Western Ghats in Karnataka, flows generally south and east through Karnataka and Tamil Nadu and

across the southern Deccan plateau through the southeastern lowlands, emptying into the Bay of Bengal through two principal mouths. The Kaveri basin is estimated to be 27,700 square miles (72,000 km2)

- Krishna River starts its journey in the Western Ghats at an altitude of about 1300 metres above sea level in Mahabaleshwar. The river passes through Sangli District and enters the sea in the Bay of Bengal at Hamasaledevi in Andra Pradesh. It passes through the states of Maharashtra, Karnataka and Andra Pradesh.
- Narmada River: This river rises on the summit of Amarkantak Hill in Madhya Pradesh state. It traverses the first 320 kilometres course around the Mandla Hills, which form the head of the Satpura Range; then moves towards Jabalpur passing through the `Marble Rocks`, it enters the Narmada Valley between the Vindhya and Satpura ranges, and moves westwards towards the Gulf of Cambay. It flows through the states of Madhya Pradesh, Maharashtra, and Gujarat, and finally meets the Arabian Sea in the Bharuch District of Gujarat. Narmada River flows through the states of Madhya Pradesh 1,077 km (669.2 miles), Maharashtra, 74 km (46.0 miles)), 35 km (21.7 miles) border between Madhya Pradesh and Maharashtra and 39 km (24.2 miles) border between Madhya Pradesh and Gujarat and in Gujarat 161 km (100.0 miles)).
- The river Brahmaputra is one of the major river in the world. It originates from Mansarovar near Mount Kailash in the Himalayas, flows via Tibbet, China, India and Bangladesh to Bay of bangal. The total length it travels from Himalayans to the Bay is 2900 Km. In Tibbet the river is known as 'Tsangpo'. It follows the great Himalayans in its course till India with an avergae height of 4000 meters. It enters India in Arunachal Pradesh where it is called 'Siang'. It then flows down to the plains of Assam, where it is called Dibang. It joins with other two giant rivers, Dibang and Lohit.
- The Mahanadi River rises in the Indian state of Chhattisgarh and then flows in the eastward direction, cutting a ravine in the Eastern Ghat. Before joining the Bay of Bengal at False Point through several channels, the river enters the plains of Orissa near Cuttack and forms a delta. This delta is one of the largest mangrove forests in peninsular India, and also a rice producing area. The term `Mahanadi` means Great River and it is truly one of the largest rivers in southeast India and the sixth largest in India. The Tel and the Hadso are the main tributaries of the Mahanadi. Maharashtra, Chhattisgarh, Jharkhand and Orissa share are drained by the Mahanadi.
- Tapti is a river of western India and the history of this river starts with its origin in the Betul district. It rises in Betul district of Madhya Pradesh and flows between two spurs of the Satpura Hills, across the plateau of Khandesh, and thence through the plain of Surat to the sea. It has a total length of around 724 km. and drains an area of 30,000 sq. m. For the last 32 m. of its course, it is a tidal flow, but is only navigable by vessels of small tonnage; and the port of Swally at its mouth. The history of this river is closely associated with the Anglo Portuguese history. The upper

reaches of the river are now deserted, owing to silting at the outflow of the river. The waters of the Tapti are usually not used for irrigation.

- Yamuna River: The main stream of the river Yamuna originated from the Yamunotri glacier near Bandar Punch in the Mussorie range of lower Himalayas in the district of Uttar Kashi in Uttarakhand. Some say the source of the river is the Saptarishi Kund, a glacial lake. There is a sacred shrine of Yamunotri or Yamnotri, near this source at an altitude of 3235 m. The Tons and Giri rivers are the important tributaries of Yamuna and principal source of water in mountaineous range. The river Yamuna traverse a route length of about 1200 km in the plain from Saharanpur district of Uttar Pradesh to the confluence with river Ganga at Allahabad.
- Nile River (4,132 miles 6,650 km.): The Nile River is the longest river in the world. It has its origins in Burundi, south of the Equator, and flows northward through north eastern Africa, eventually flowing through Egypt and finally draining into the Mediterranean Sea. Three principal streams form the Nile. In Ethiopia's highlands, water flows from the Blue Nile and the Atbara. Headstreams of the White Nile flow into Lake Victoria and Lake Albert. The Nile River basin is immense and occupies an area about one-tenth of the continent of Africa. It includes portions of Tanzania, Burundi, Rwanda, Zaire, Kenya, Uganda, Ethiopia, The Sudan, and Egypt. It is estimated to drain an area of 1,293,000 square miles (3,349,000 sq. km.)
- Amazon: The length of the Amazon River is approximately 6400 kilometres (4000 miles). The Amazon River is located in South America. It runs through Guyana, Ecuador, Venezuela, Bolivia, Brazil, Colombia and Peru.
- Mississippi-Missouri River: The Mississippi is the world's fourth-longest river at 3,870 miles, including the Missouri River. It flows from its source, at Lake Itasca, in Minnesota, to the Gulf of Mexico. It is the longest river in the United States. This river forms the Bird-foot Delta.
- Rio-Grande: This river forms the border between the USA and the Mexico.
- **St Lawrence River**: This river forms the biggest inland waterway of the world. Niagara Fall is located on this river.
- Colorado River: World famous Grand Canyon and Hoover Dam are located on this river. Rhine
 River. This river forms the busiest waterway in Europe. This river is also called 'Coal River'. The
 busiest port of the Europe, Rotterdam, is situated on the mouth of this river.
- Danube River: This river, originating from the Black Forest Mountains of Germany and flowing through the capitals of five European nations Belgrade (Yugoslavia), Bratislava (Slovania), Bucharest (Romania), Budapest (Hungary) and Vienna (Austria) falls into the Black Sea.
- Volga River: This is the longest river of Europe. It originates from the Voldai Hills and drains into the Caspian Sea.
- Niger River: The river Niger, draining into the Gulf of Guinea, is also known as the 'Oil River'.
- Zambezi River: Victoria Fall and Kariba dam are located on this river.
- Congo/Zaire River: This river intersects the Equator twice. Stanley and Livingston Falls are located on this river.
- Amur River: This river forms the border of Russia and China.
- Mekong River: This is the longest river of South-East Asia.
- Murray-Darling River: This river originates from the Mt Kosciusko and is the largest river of

Australia.

- R. Limppo: This river which originates from the high velds of South Africa, cuts across the tropic of Capricorn twice.
- R. Mahe: This river of India cuts across the tropic of Cancer twice.
- **Seine River:** The Seine is a 776 km (482 mi)-long river and an important commercial waterway within the Paris Basin in the north of France. It rises at Source-Seine, 30 kilometres northwest of Dijon in northeastern France in the Langres plateau, flowing through Paris and into the English Channel at Le Havre.
- Tigris River: River that was a boundary of Mesopotamia, or the "land between the rivers" (Tigris
 and Euphrates) The Tigris was the eastern of the two rivers and flowed from a source deep in the
 Armenian mountains all the way to the Persian Gulf, about 1,200 miles. Both rivers were the
 lifeblood of Mesopotamian civilizations, giving them water and a vehicle for their trade and
 defense.
- **Euphrates River**: River that was a boundary of Mesopotamia, or the "land between the rivers" (Tigris and Euphrates) The Euphrates was the western of the two rivers and flowed from a source deep in the Armenian mountains all the way to the Persian Gulf, almost 1,800 miles. Both rivers served as means of defense and trade for every civilization in this area.
- The Huang Ho River: The Huang Ho is the world's sixth-longest river at 3,395 miles. Its source is the Kunlun Mountains, in western China. Its mouth is the Gulf of Bohai. The river is called the Yellow River, named for the color of the silts that are carried downstream in its flow. The earliest civilization in China settled on the banks of the Huang Ho. Ever since, the river has been a source of life and death. The river has flooded so often that is has become known as the River of Sorrow. Possibly the worst flood in written history occurred in 1931. Between July and November of that year, the river overflowed its banks, flooding about 34,000 square miles of land completely and about 8,000 square miles partially. Entire villages and huge amounts of agriculture and farmland were washed away. About 80 million people were left homeless. Nearly 1 million people died in the flood itself and in the famines and epidemics that resulted from the flooding.
- Rhine River: The Rhine River is 1,230 kilometres (760 mi) long. It is one of the longest rivers in Europe. The Rhine is an important waterway. Many goods are transported over the Rhine, and the Rhine valley is also an important wine producing region. The river Rhine begins at Tomasee, a lake in the canton of Graubünden in Switzerland, and runs through Switzerland, Germany and the Netherlands. It is also the border between Switzerland and Liechtenstein and also the border between Germany and France.
- Irrawaddy River: Irrawaddy River, Burmese Ayeyarwady, principal river of Myanmar (formerly Burma), running through the centre of the country. Myanmar's most important commercial waterway, it is about 1,350 miles (2,170 km) long. The river flows wholly within the territory of Myanmar. Its total drainage area is about 158,700 square miles (411,000 square km). Its valley forms the historical, cultural, and economic heartland of Myanmar.

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WORLD ORGANISATIONS AND THEIR HEADQUARTERS

GATT (General Agreement on Tariffs & Trade) : Geneva (Switzerland)

Amnesty International : London (England)

Asian Development Bank (ADB) : Manila (Philippines)

ASEAN (Association of South-East Asian Nations) : Jakarta (Indonesia) : Brussels (Belgium)

NATO (North Atlantic Treaty Organisations)

African Union (AU) : Addis-Ababa (Ethiopia) International Committee of the Red Cross (ICRC) : Geneva

SAARC : Kathmandu (Nepal) United Nations Environmental Programme (UNEP) : Nairobi (Kenya)

: Lyons (France) **INTERPOLE**

World Trade Organisations (WTO) (w.e.f. Jan 1, 1995) : Geneva United Nations High Commission for Refugees (UNHCR) : Geneva International Atomic Energy Agency (IAEA) : Vienna (Austria)

United Nations Industrial Development Organisations (UNIDO) : Vienna

UNCTAD (United Nations Conference on Trade and Development) : Geneva

WWF : Gland (Switzerland)

International Olympic Committee (IOC) : Lusane CHOGM (Common wealth Heads of Governments Meet) : London OPEC (Organisation of Petroleum Exporting Countries) : Vienna

COMMONWEALTH : London

BENELUX Economic Union : Brussels United Nations International Children's Emergency Fund (UNICEF) : New York United Nations Development Programme (UNDP) : New York

Food and Agricultural Organisation (FAO) : Rome International Labour Organisation (ILO) : Geneva

International Monetary Fund (IMF) : Washington United Nations Educational, Scientific and Cultural Organisation (UNESCO) : Paris

World Health Organisation (WHO) : Geneva

International Bank for Reconstruction and Development (IBRD)(World Bank) : Washington

Organisation of Economic Cooperation and Development (OECD) : Paris Organisation of Islamic Conference (OIC) : Mecca

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CLASSICAL DANCERS

BHARATNATYAM : Bala Saraswati, C.V. Chandrasekhar, Leela Samson, Mrinalini Sarabhai, Padma

Subramanyam, Rukmini Devi, Sanyukta Panigrahi, Sonal Mansingh, Yamini Krishnamurthi

: Bharti Gupta, Birju Maharaj, Damayanti Joshi, Durga Das, Gopi Krishna, Kumudini Lakhia, KATHAK

Sambhu Maharaj, Sitara Devi

: Josyula Seetharamaiah, Vempathi Chinna Sathyam KUTCHIPUDI

MANIPUDI : Guru Bipin Sinha, Jhaveri Sisters, Nayana Javeri, Nirmala Mehta, Savita Mehta

: Debaprasad Das, Dhirendra Nath Pattanaik, Indrani Rahman, Kelucharan Mahapatra, ODISSI

Priyambda Mohanty, Sonal Mansingh

INSTRUMENTALISTS

: Ali Akbar Khan, Allauddin Khan, Amjad Ali Khan, Buddhadev Dasgupta, Bahadur Khan, SAROD

Sharan Khan, Sharah Rani, Zarin S. Sharma

: Alla Rakha Khan, Kishan Maharaj, Nikhil Ghosh, Zakir hussain **TABLA**

VIOLIN : Baluswamy Dikshitar, Gajanan Rao Joshi, Lagudi G. Jayaraman, M.S. Gopala Krishnan,

Mysore T. Chowdiah, T.N. Krishnan

SHEHNAI : Bismillah Khan

SITAR : Nikhil Bannerjee, Ravi Shankar, Vilayat Khan, Hara Shankar Bhattacharya

: Hari Prasad Chaurasia, Pannalal Ghosh, T.R. Mahalingam FLUTE

VEENA : K.R. Kuamaraswamy Iyer, Doraiswami Iyenger

VOCALISTS

: Shobha Mudgal, Bheemsen Joshi, Madhup Mudgal, Mukul Shivputra, Pandit Jasraj, HINDUSTANI

Parveen Sultana, Naina Devi, Girija Devi, Ustad Ghulam Mustafa khan, Gangubai Hangal,

Krishan Hangal, V. Rajput, Kumar Gandhrava, Faiyyaz Khan, Mallikarjun Mansur

CARNATIC : M.S. Subhalaxmi, Balamuralikrishna, Bombay Jaishree, H.K. Raghavendra, H.K.

Venkataram, Sitarajam, Mani Krishnaswami, Akhil Krishnan, M.L. Vasanthakumari, M.D.

Ramanathan, G.N. Balasubramaniam

: Ustad Bade Ghulam Ali Khan, Ustad Mazhar Ali Khan, Ustad Zawad Ali Khan, Rita Ganguli, THUMRI

Poornima Chaudhury, Shanti Heerananda, Naina Devi

: Ghulam Hasan Niyazi, Sultan Niyazi, Ghulam Farid Nizami, Chand Nizami, Igbal Hussain QUWWALI

Khan, Bandanawaji, Aslam Sabri

: Ustad Rahim Fahimuddin Dagar, Zahiruddin Dagar, Wasifuddin Dagar, Bundecha Bandhu, DHRUPAD

Uday Bhawalkar, Pt. Abhay Narayan Mallick, Pt. Ritwik Sanyal

SOME EQUIPMENT USED TO TRANSFORM ENERGY

S.NO.	EQUIPMENT	ENERGY TRANSFORMED
1.	Dynamo	Mechanical energy into Electrical energy
2.	Candle	Chemical energy into light & heat energy
3.	Microphone	Sound energy into Electrical energy
4.	Loud Speaker	Electrical energy into Sound energy
5.	Solar Cell	Solar energy into Electrical energy
6.	Tube Light	Electrical energy into Light energy
7.	Electric Bulb	Electrical energy into light & heat energy

8.	Battery	Chemical energy into Electrical energy
9.	Electric Motor	Electrical energy into Mechanical energy
10.	Sitar	Mechanical energy into Sound energy

FIRST IN THE WORLD (MALE & FEMALE)

: Robert Peary

First men to climb Mt. Everest

: Sherpa Tenzing Norgay & Sir Edmund Hillary (29

May,1953)

First man to reach North Pole

: Ronald Amundsen

First man to reach South Pole First religion of the World

: Sanatan Dharma

First country to print books

: China

First country to issue paper currency : China

First country to start Civil Services Competition

First President of USA : George Washington
First Prime Minister of Great Britain : Robert Walpole

First Secretary General of UN : Trigve Li

First country to win the World Cup Football : Uruguay (1930)

First country to make a constitution : USA

Pakistan's first Governor General : Md. Ali Jinnah

First summit of NAM was organized in : Belgrade (former Yugoslavia)

: China

First European to visit China : Marco Polo
First men to fly an aero plane : Wright Brothers
First person to sail around the world : Ferdinand Magellan

First country to send human to moon : USA

First country to launch Satellite into Space : Russia (former USSR)

First country to host the modern Olympic Games : Greece

First President of the Republic of China : Dr. Sun Yat-sen

First city to be attacked with Atom Bomb : Hiroshima
First Radio Telescope Satellite was launched into space : Japan
First Russian (Soviet) Prime Minister to visit India : V.L. Bulganin
First University of the World : Taxila University
First man to set foot on the moon : Neil Armstrong

First man to go into space : Major Yuri Gaagrin (USSR)

First space Shuttle launched : Columbia

First Space Ship landed on Mars : Viking I (July 1976)
First Woman Prime Minister of England : Margaret Thacher
First Woman Prime Minister of any Muslim country : Benazir Bhutto (Pakistan)
First Woman Prime Minister of a country : S Bhandaranayake (Sri Lanka)
First Woman cosmonaut in space : Valentina Tereshkova (USSR)

First Woman to climb Mt. Everest : Junko Tabei (Japan)
First deaf and dumb to cross the Strait of Gibralter : Taranath Shenoy (India)

First Woman President of UN General Assembly : Smt. Vijaylakshmi Pandit (1953)

First European Invader of Indian soil : Alexander, The Great

First Woman to reach North Pole : Ms. Fran

First Woman to reach Antarctica : Caroline Michaelson

First man to draw the map of Earth : Anexemander
First man to compile Encyclopedia : Aspheosis (Athens)
First eldest man to reach Mt. Everest : Richard Wass

First man to win Nobel Prize for Literature : Rene F.A & Sulli Pradhom (France)

First man to win Nobel Prize for Peace : Jin F. Dunant (Switzerland) & Frederic Peiry (France)

First man to win Nobel Prize for Physics : W.K. roentgen (Germany)

First man to win Nobel Prize for Chemistry : J.H. Wenthoff (Holland)
First man to win Nobel Prize for Medicine : A.E. Wonn Behrig (Germany)

First man to win Nobel Prize for Economics : Rangar Fish (Norway) & John Tinbergen (Holland)

First Woman President of a country : Maria Estela Peron (Argentina)
First Space Tourist (M) : Dennis Tito (USA)

First Space Tourist (F) : Mrs. Anousheh Ansari (Irani American)

****SPACE TOURISTS**: 1st. Dennis Tito (2001); 2nd. Mark Shuttleworth (2002); 3rd. Gregory Olsen (2003); 4th. Mrs. Anousheh Ansari (2004); 5th. Charles Simonyi (2006); 6th. Guy Laliberte (2009)

TERMS USED IN GAMES AND SPORTS

BADMINTON: Deuce, Double, Drop, Fault, Game. Let, Love, Smash BASEBALL: Bunting, Diamond, Home, Pitcher, Put Out, Strike

BILLIARDS: Break, Cannons, Cue, In off, Jigger, Scratch.

BOAT RACE : Cox

BOXING: Hook, Jab, Knock-out, Punch, Upper Cut

BRIDGE : Diamonds, Dummy, Grand Slam, Little slam, Revoke, Ruff, Tricks, Trump

CHESS: Check, Checkmate, Gambit, Stalemate

CRICKET : Chinaman, Silly Point, Follow on, Gulley, Googly, Duck, Cover Point FOOTBALL : Dribble, Drop kick, Foul, Off-side, Penalty, Throw in, Touch down GOLF : Bogey, Caddie, Hole, Links, Put, Putting the Green, Stymie, Tee

HOCKEY: Bull, Carry, centre forward, Carried, Double, Goal, Hat-trick, Penalty Corner, Scoop, Short

Corner, Sticks, Striking circle, Under cutting

HORSE RACING : Jockey, Place, Protest, Punter, Win

LAWN TENNIS: Back-hand drive, Service, Smash, Volley, Deuce, Game, Set, Love

POLO : Bunder, Chuckker, Mallet

RIFLE SHOOTING : Bull's Eye RUGBY : Drop kick, Screen

SWIMMING: Stroke

VOLLEY BALL: Booster, Deuce, Love, Service, Spikers

WRESLING: Half Nelson, Heave

TOWN ASSOCIATED WITH RIVER

INDIA		WORLD		WEST BENGAL	
Agra	- Yamuna	Kabul	- Kabul	Raiganj	- Kurik
Mathura	- Yamuna	Cologne	- Rhine	Jalpaiguri	- Tista
Ahmedabad	- Savarmati	Paris	- Seine	Coachbihar	- Torsa
Ayodhha	- Sarayu	Sidney	- Darling	Siliguri	- Mahananda
Kolkata	- Hoogly	Alekzendria	- Nile	Midnapore	- Kansavati
Cuttuck	- Mahanadi	Amsterdam	- Amsel	Saithia	- Mayurakshi
Dibrugarh	- Bramhaputra	Bagdad	- Tigris	Katwa	- Ajay
Hyderabad	- Musi	Bangkok	- Menam	Durgapur	- Damodar
Jabbalpur	- Narmada	Viena	- Danube	Bolpur	- Kopai
Kanpur	- Ganga	Belgrade	- Danube	Krishnanagar	- Jalangi
Kota	- Chambal	Tokyo	- Sumeda/Arakawa	Ranaghat	- Churni
Lucknow	- Gomti	Rome	- Tyber	Basirhat	- Icchamati
Ludhiana	- Sutlej	Karachi	-	Khanakul	- Mundeswari
Nasik	- Godavari	Indus/Sindh		Howrah	-
Patna	- Ganga	Lahore	- Ravi	Hoogly	
Sambalpur	- Mahanadi			Haldia	- Haldi
Srinagar	- Jhilam			Kolaghat	- Rupnarayan
Kargil	- Suru			Ghatal	- Silavati
Surat	- Tapti			Bankura	- Darkeswar
Vijaywada	- Krishna				

FAMOUS PAINTINGS

RABINDRANATH TAGORE : Sesh Niswas, Ahalla Holo Pashani, Bouddha Vikshuk, Abu Hossain ABANINDRANATH TAGORE : Sakuntala, Buddha O Sujata, Urdhakashe Siddha Dampati, Devdashi,

Krishnamangal Bharatmata

JAMINI RANJAN ROY : Radha O Krishna, Gramer Krishak, Saotal, Ganesh Janani, Baul, Krishnalila

NANDALAL BOSE : Ramayana, Sahaj Pather Chitramala, Partho Sarathi

RAM KINKAR BEICH : Gandhir Dandi March, Parivar

JAMINI PRASAD GANGULI : Din majur, Birohi

MIRA MUKHERJEE : Ashoka, Hiroshima, Madhumalati, Shimul, Kashir Ghater Chitramala

REM BRANDT : A Fly into Egypt SANDRO BOTTISELLI : The Birth of Venus

MICHAEL ANGELO : Marbel Peita, Sistine Chapel, David, The Creation of Adam, The Last

Judgment, Moses, Angel, Doni tondo, Bacchus, Battle of Centaurs

PABLO PICASSO : The Blinds Man's Mill, destination to Death

M.F. HUSSAIN : Beautification, Umbrella, Thief of Bagdad, Sati-Savitri, Minakshi Series

ARPITA SINGH : Corn Flower Bed, Nilambari, Kidwai Family

ARPITA SHERGILL : Mother India, hill Woman, Bramhachari

IMPORTANT FESTIVLAS AND FAIR

STATE FESTIVALS

Haryana Bhaiya duj, Suraj Kund Craft Fair

Assam Porosuram Mela, Akashtami Mela, Goru, Bihu Punjab Lohri, Tikka, gidda, Vaisakhi, Karvachauth

Odissa Car Festival

Arunachal Loku, Vasa vasa, Katrina Chivera, Solung Aran Gujrat Madhavarai, Swami Narayan Festival, Navaratri

Himachal Minjar Mela, Jwalamukhi Mela

J & K Naoroj, kichri Amabasya, Hemis Gompa Mela

Rajasthan Teej, Puskar Fair, bramha Utsav

Tamilnadu Pongal, Thyogoraj, Bramho Savan Floating Festival Kerala Vishu, Pooram, Poonam, Onam, Snake Boat Festival

Maharashtra Ganapati Utsav

Sikkim Chaita Dasai, Lama Festival

U.P Car Festival of Mathura, Sravan Utsav, Banjatra

Goa St. Xavier Festival, Carnival
Bihar Teej, Chath, Sharul, Animal fair

Tripura Garia Puja, Tripureswari Temple Festival

West Bengal Banbibi Pujo, Gangasagar Mela, Dol Purnima, Ramkrishna Festival, Pawan Kut

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CHARACTER & CREATOR

CREATORR.N. Tagore

CHARACTER

Amit Roy

Satyajit Roy Maganlal Meghraj, Prof. Sanku, Feluda

Samaresh Majumder Arjun

Samaresh Bose/Jhumpa Lahiri Gogol

Bimal Kar Kikira

Sibram Chakraborty Harshavardhan-Gobardhan

Amarendra Chakraborty Hiru dakat Saradindu Bandopadhaya Bomkesh Bakshi

Buddhadev Guha Rizu da Lord Byron Don Juan Syed Mustafa Siraj Col. Niladri Mary Shelly Frankstein

Charles Dickens Pick-wick

Dinabandhu Mitra Torup

Arthur Conan Doyle Sherlock Holmes

GEOGRAPHICAL DISCOVERIES

DISCOVERY DISCOVERER

America Christopher Columbus

Sea route to India via Cape of Good Hope Vasco-da-Gama
Solar system Copernicus

Planets Kepler
South Pole Amundsen
North Pole Robert Peary
China Marco Polo

New Foundland Gobot Sebastian

Hudson Bay Henry Hudson Sailor of the world Magellan

Tasmania Island Tasman

Cape of the Good Hope Baurtho Romeiodeis

<u>CREMATORIUM OF FAMOUS PERSONS</u>

Raj Ghat - Mahatma Gandhi
Vijay Ghat - Lal Bahadur Shastri
Kishan Ghat - Ch. Charan Singh
Veer Bhumi - Rajiv Gandhi

Ekta Asthal - Giani Zail Singh, Chandra Sekhar

Uday Bhumi - K.R. Narayan
Shanty Van - J.L. Nehru
Shakti Sthal - Indira Gandhi
Abhay Ghat - Morarji Desai
Samata Asthal - Jagjeevan Singh

Karma Bhumi - Dr. Shankar Dayal Sharma

Mahaprayan Ghat - Dr. Rajendra Prasad

AWARDS AND HONOURS

NAME FIELD

Nobel Prize Peace, Literature, Medicine, Physics, Chemistry, (From 1901), and Economics (From

1969)

Pulitzer Prize Journalism (From 1929)

Academy (OSCAR) Awards Film (From 1929)

Kalinga Awards Science (From 1952)
Booker Prize Literature (From 1929)
Grammy Awards Music (From 1958)

Ramon Magasaysay Award Government (Public) Service, Social Service, Journalism, Literature,

Communication and International Understanding (from 1957)

Bharat Ratna For outstanding contributions in the field of Art/Literature/Science and Public

Service

Dada Saheb Falke Award Film (From 1969)

Jnanpith Award Literature (From 1965)

Saraswati Samman Literature (From 1991)

Vachaspati Award Sanskrit Literature (From 1992)

Vyasa Samman Literature

Kabir Samman Socio-communal Harmony

Dronacharya Award Sports Coaching/Training (From 1985)

Arjuna Award Sports (From 1961) Bhatnagar Award Science (From 1957)

Dhanwantari Award Medical Science (From 1971)
Burlong Award Agriculture (From 1992)

IMPORTANT BOOKS AND AUTHORS

INDIAN WRITERS AND THEIR BOOKS WRITER BOOKS

Pt. Vishnu Sharma Panchatantra
Vishakdatta Mudra Rakshas
Raskhan Prem Vatika
Panini Astadhyayi

Shudrak Mrichhakatikam

Kalidasa Raghuvansham, Kumarasambhavam, Meghdootam, Abhigyanshakuntalam

Vatsyayana Kama Sutra
Vigyaneswar Mitakshara
Jeemootwahan Daybhag
Kalhana Rajtarangini
Plini Natural History
Kautilya Arthashastra

Dandi Avanti Sundari, Dashkumaracharitam

Ved Vyas Bhagwat Gita, Mahabharata

Ashwaghosh Buddha Charitam Jayadev Geet Govind

Bana Bhatta Kadambari Bhavabhuti Malti Madhav Amar Singh Amar Kosh

Bhartrihari Niti-Shatak, Shringar Shatak, Vairagya Shatak

Firdausi Shahnama
Abu Fazal Ain-i-Akbari, Akbarnama
Surdas Sahityalahari, Sursagar
Kabirdas Bijak, Ramayani, Sabar

Gulbadan Beghum Humayunnnama Al-Beruni Kitab-ul-Hind Malik Md. Jayasi Padmavat

Mulk Raj Anand Coolie, Confession of a Lover, two leaves and a bud

Nirad C. Chaudhury Hinduism, Autobiography of an Unknown Indian, A Passage to England, Culture

in the Vanity Bag, Continent of Crime

Rabindranath Tagore Chitrangada, Gitanjali, gora, Chandalika, Visarjana, Hungry Stones

Sumitranandan Pant Jyotsana, Yugwani, Chidambara

Kuldip Nayyar The Judgment, Distant Neighbours, India, The Critical Years, In Jail, India after

Nehru, Between the Lines Life divine, Essays on Gita

Swami Shivanand Divine Life

Amrita Pritam Death of a City, Kagaz te Canvas, Forty nine Days

Munsi Premchand Goda, Goban, Karmabhumi, Rangbhumi

Khuswant Singh Indira Gandhi Returns, Indira Gandhi: Badhate Kadam, The Company of

Woman

Sri Aurobindo Ghosh

B. M. Kaul Untold Story, Confrontation with Pakistan

Vijay Tendulkar Sakharam Binder

R.K. Narayan The Dark Room, Malgudi Days, Guide, My Days, Swami and Friends

Dr. S. Radhakrishnan Indian Philosophy, An Idealist View of Life, Hindu View of Life

Sarojini Naidu Golden Threshold, Broken Wings Suryakant Tripathi Anamika, Parimal, Gunjan, Juhi Ki Kali

Yashpal Jhootha Sach

Jai Shankar Prasad Kamayani, Aansoo, Skandagupta, Ajatsatru

Kaji Najrul Islam Agni Veena Maithilisharan Gupt Bharat Bharati

Ramdhari Singh Dinkar Kurukshetra, Urvashi

Indira Gandhi Eternal India, My Truth
Mahadevi Verma Yama, Niharika, Neeraja
Amrit Lal Nagar Amrit Aur Vish
Nayantara Sehgal A Voice of Freedom

V.S. Naipal Area of Darkness, A House for Mr. Biswas, A million Mutinies Now, A Bend in the

River

Devkinandan Khatri Chandrakanta Santati

Vrindavanlal Verma Jainendra Kumar Bhagwati Charan Verma Jhansi Ki Rani Sunita, Tyagpatra Chitralekha

Youtube Channel - Pijush Sir@ RCA EDUCATION

SOME IMPORTANT FOREIGN WRITERS AND THEIR WORKS (*INDIAN WRITERS ALSO)

BOOKS WRITER

A Brief History of time Stephen Hawking
A China Passage John Kenneth Galbraith
A Midsummer Night's dream William Shakespeare

A Passage to India E.M. Foster

A Prisoner's Scrapbook L.K. Advani

A Suitable Boy

A Tale of Two Cities

A Thousand Days

A Thousand Suns

A Willow both a Case

Vikram Seth

Charles Dickens

Arthur M. Schlesinger

Dominique Lappierre

A Village by the Sea
A Week with Gandhi
Adonis
Adventure of Tom Sawyer
Anita Desai
Louis Fischer
P.B. Shelly
Mark Twain

Afternoon Raag

Amit Chaudhury

All'a Wall That Enda Wall

William Shakeanaara

All's Well That Ends Well

Alice in Wonderland

An Autobiography

William Shakespeare

Lewis Carroll

Jawaharlal Nehru

An Autobiography
An Equal Music
Anna Karenina
Antony and Cleopatra
As You Like It

Jawaharlal Nehru
Vikram Seth
Leo Tolstoy
William Shakespeare
William Shakespeare

Bubble, The Mulk Raj Anand Business @ the Speed of Thought Bill Gates

Byzantium W.B. Yeats
Caesar and Cleopatra G.B. Shaw
Candida G.B. Shaw

Candide Voltaire
Comedy of Errors William Shakespeare
Communist Manifesto Karl Marx
Conquest of Self Mahatma Gandhi

Coolie Mulk Raj Anand

Count of Monte Cristo Alexander Dumas

Das Capital Karl Marx
David Copperfield Charles Dickens

Descent of Man Charles Darwin

Deserted Village Oliver Goldsmith
Discovery of India Jawaharlal Nehru

Doctor's Dilemma

Don Juan

Emma

Far From Madding Crowd

Farewell to Arms

G.B. Shaw

Lord Byron

Jane Austen

Thomas Hardy

Ernest Hemingway

Fasting Feasting Anita Desai Gandhi and Stalin Louis Fischer Gathering Storm Ghasiram Kotwal

Glimpse of World History Gone with the Wind Great Expectations Gulliver's Travel

Hamlet

Harry Potter Series Homage to Catalonia

Hullabaloo in a Guava Orchard Hunchback of Notre Dame

Ideas and Opinions
I Follow the Mahatma

Idols

If I am Assassinated

Ignited Minds In Memoriam In Search of Gandhi

India Another Millennium

India Divided India Unbound

Interpreter of Maladies

Invisible Man Isabella Islamic Bomb

It was Five Past Midnight in Bhopal

Jai Somnath
Julius Caesar

Jungle Book Jurassic Park

Kalpana Chawla - A Life

Kamasutra Kanthapura

Kashmir - A Tragedy of Errors

Kim King Lear Ladies Coupe

Lajja
Last Burden
Less Miserables
Living History
Love Story
Macbeth

Man and Superman Man-eaters of Kumayun

Mein Kampf Midnight's Children

Mother

Much Ado About Nothing Murder in the Cathedral

My Life and Times My Music, My Life Nineteen Eighty Four No Full Stops in India Winston Churchill Vijay Tendulkar Jawaharlal Nehru Margaret Mitchell Charles Dickens

Jonathan Swift William Shakespeare

J.K. Rowling George Orwell

Kiran Desai

Victor Hugo Albert Einstein K.M. Munshi Sunil Gavaskar

A.P.J. Abdul Kalam Lord Tennyson

Richard Attenborough

Romila Thapar Rajendra Prasad Gurucharan Das Jhumpa Lahiri

H.G. Wells John Keats

Z.A. Bhutto

Steve Weissman & Herbert Krouney Dominique Lapierre & Javier Moro

K.M. Munshi

William Shakespeare Rudyard Kipling Michael Crichton

Anil Padmanabhan

Vatsyayana Raja Rao

Tavleen Singh Rudyard Kipling William Shakespeare

Anita Nair Taslima Nasrine Upamanyu Chatterjee Victor Hugo

Hilary Clinton Erich Segal

William Shakespeare

G.B. Shaw Jim Corbett Adolf Hitler Salman Rushdie Maxim Gorky

William Shakespeare

T.S. Eliot V.V. Giri

Pt. Ravishankar George Orwell Mark Tully Oliver Twist Charles Dickens
Operation Bluestar: The True Story
Our Films, Their Films Satyajit Roy

Pakistan: The Gathering Storm Benzir Bhutto

Paradise Lost John Milton
Pride and Prejudice Jane Austen
Prince Niccolo Machiavelli

Prison Diary J.P. Narayan
Pygmalion G.B. Shaw
Riot: A Novel Sashi Tharoor

Romeo and Juliet William Shakespeare Seven Summers Mulk Raj Ananad

Shape of Things to Come H.G. Wells

She stoops to Conquer Oliver Goldsmith

Sunny Days
Talisman
Sir Walter Scott
William Shakespeare
The Bride's Book of Beauty
The Canterbury Tales
The God of Small Things
Sunil Gavaskar
Sir Walter Scott
William Shakespeare
Milk Raj Anand
Geoffrey Chaucer
Arundhati Roy

The Godfather Mario Puzo
The Golden Gate Vikram Seth
The Great Challenge Louis Fischer

The Great Indian Novel Shashi Tharoor

The Importance of Being Earnest Oscar Wilde

The Merchant of Venice William Shakespeare
The Origin of Species Charles Darwin
The Rape of the Lock Alexander Pope
The Satanic Verses Salman Rushdie

The Story of My Experiments with Truth
The Struggle of My Life

Mahatma Gandhi
Nelson Mandela

The Sword and the Sickle
The Wasteland
The Wealth of Nation
Train to Pakistan

Mulk Raj Anand
T.S. Eliot
Adam Smith
Khuswant Singh

Two Leaves and a Bud

Ulysses

Untold Story

Utopia

Vanity Fair

Waiting for the Mahatma

Mulk Raj Anand

James Joyce

General B.M. Kaul

Thomas Moore

William Thackeray

R.K. Narayan

Waiting for the Mahatma R.K. Narayan
Wake Up India Annie E

Wake Up India
War and Peace
Who is Kalam?
Wings of Fire
A.P.J. Abdul Kalam

You Can Win Shiv Khera

Youtube Channel - Pijush Sir@ RCA EDUCATION

FAMOUS NICKNAMES OF EMINENT PERSONS

NICKNAME PERSON

Father of Nation, Bapu Mahatma Gandhi

Frontier Gandhi, Badshah Khan Khan Khan Abdul Gaffar Khan

Strong (Iron) Man Sardar Ballavbhai Patel Sher-e-Kashmir Sheikh Abdullah

Napoleon of India Samudra Gupta Machiavelli of India Chanakya Akbar of Kashmir Jainul Abedin

Grandfather of Indian Films

Grand Old Man of India

Mahamanya

Dhundhiraj Govind Phalke

Dadabhai Naoroji

Pt. Madan Mohan Malavya

Andhra Keshri T. Prakasham
Shaid-e-Azam Bhagat Singh
Deshbandhu Chittaranjan Das
Dinabandhu C.F. Andrews

Lokmanya Bal Gangadhar Tilak Shakespeare of India Mahakavi Kalidas

Viswa Kavi, Kaviguru, Gurudev Rabindranath Tagore Rajaji/C.R. Chakravarti Rajagopalachari

Bihar Keshri Dr. Srikrishna Singh
Bengal Keshri Ashutosh Mukherjee
Punjab Keshri Lala Lajpat Rai
Deshratna, Ajatsatru Dr. Rajendra Prasad
Nightingale of India Sarojini Naidu
Lady with the Lamp Florence Nightingale

Lala, Bal, Pal Lala Lajpat Rai, Bal Gangadhar Tilak and Bipin Chandra Pal

Bihar Bibhuti Dr. Anuragh Narayan Singh

Babuji Jagjeevan Ram Morning Star of India Renaissance Raja Ram Mohan Roy

Haryana Hurricane Kapil Dev
Magician of Hockey Dhyanchand
Jana Nayak Karpuri Thakur
II Duce Benito Mussolini
Tota-e-Hind Amir Khushro
Maiden Queen Elizabeth I

Man of Blood and Iron

Fuehrer

Loknayak

Bangabandhu

Chacha

Otto Van Bismark

Adolf Hitler

Jaypraksh Narayan

Sheikh Mujibur Rahman

Jawaharlal Nehru

Man of Peace Lal Bahadur Shastri Guruji M.S. Golvalkar

Sparrow Major General Rajinder Singh

Swar Kokila Lata Mageskar
Udanpari P.T. Usha
Mother Mother Teresa
Sardar Ballavbhai Patel
Young Turk Chandra Sekhar
G.B.S. George Bernard Shaw
Deshpriyo Jatindra Mohan Sengupta

Kuvempu K.V. Puttappa Little of Corporal Napoleon

Man of Destiny

Father of English Poetry

Netaii

Bonaparte

Geoffery Chaucer

Subhas Chandra Bose

Uncle Ho Ho Chi Minh

Li-Kwan Pearl Buck

Grand Old Man of Britain William E. Gladstone
Desert Fox Gen. Ervine Rommel
Quaid-i-Azam Md. Ali Jinnah
Liitle Master Sunil Gavaskar

Master Blaster Sachin Tendulkar

Anna C.N. Annadurai Bard of Avon William Shakespeare

Youtube Channel - Pijush Sir@ RCA EDUCATION

NUCLEAR AND SPACE RESEARCH CENTRES IN INDIA

India Rare Earths Limited
Uranium Corporation of India
Atomic Energy Commission (AEC)

Alwaye (Kerala)
Jadugoda
Mumbai

Electronics Corporation of India Hyderabad

Bhabha Atomic Research Centre (BARC) Trombay (Mumbai)

Radio Astronomy Centre Ootacamund
Tata Institute of Fundamental Research Mumbai

Saha Institute of Nuclear Physics

Nuclear Fuel Complex

Nuclear Power Complex

Centre of Earth Science's Studies

Physical Research Laboratory

Kolkata

Hyderabad

Mumbai

Trivendrum (Kerala)

Space Commission Bengaluru

Vikram Sarabhai Space Centre Thiruvananthpuram

Indian Space Research Organisation (ISRO) Bengaluru Space Application Centre Ahmedabad

Thumba Equatorial Rocket Launching Station Thumba (Kerala)
Indian Scientific Satellite Project Bengaluru
College of Satellite Communication Technology Ahmedabad

INDIAN DEFENCE

INDIAN ARMY

The Indian Army is organized into 7 commands

Western Command – Chandimandir

Eastern Command – Kolkata

3. Northern Command – 56 A.P.O. (Udhampur)

4. Southern Command – Pune
5. Central Command – Lucknow
6. Training Command – Shimla
7. South Western Command – Jaipur

INDIAN AIR FORCE

Western Command – New Delhi
 Eastern Command – Shillong

3. Maintenance Command – Nagpur

4. Southern Command – Thiruvananthpuram

5. Central Command – Allahabad
 6. Training Command – Bengaluru
 7. South Western Command – Jodhpur

INDIAN NAVY

Eastern Command – Vishakhapattanam

- Cochin 2. Southern Command 3. Western Command - Mumbai

The largest Desert

The largest Mosque The highest Peak

The longest tunnel

The most populous City

The longest National Highway

The largest Delta

The largest Zoo

The largest cave Temple

The state with maximum forest area

SUPERLATIVES: INDIA

The longest river bridge Mahatma Gandhi Setu Patna (5.575 km.)

The largest animal fair Sonepur (Bihar)

Sri Shamukhanand Hall (Mumbai) The largest Auditorium

The largest Lake Wular Lake (J & K)

Bhakra Dam, on Sutlej River (Punjab) The highest Dam

thar (Rajasthan)

Kailash Temple (Ellora, Maharashtra)

Zoological Garden (Kolkata)

Jama Masjid (Delhi)

Godwin Austen/K2 (8611 m)

Chenian Nashni, (J & K)

Sunderban (W.B)

Madhya Pradesh

The longest Corridor Corridor of Ramnathswami Temple at Rameswaram (TN)

The highest Waterfall Kunchikal (Karnataka)

Grand Trunk Road (Kolkata to delhi) The longest Road The highest Gateway Buland Darwaza, Fatehpur Sikri (U.P)

The longest River The Ganga (2640 km.) The largest Museum Indian Museum, Kolkata

The largest Dome Gol Gumbuz, Bijapur (Karnataka)

Gomateswara (Karnataka) The tallest Statue

The largest Public Sector Bank State Bank of India

The biggest cantilever Bridge Rabindra Setu or Howrah Bridge (Kolkata)

The longest Canal Indira Gandhi Canal or Rajasthan Canal (Rajasthan)

The longest Railway Platform Gorakhpur (UP)

Yuvabharati (Salt Lake) Stadium (Kolkata) The biggest Stadium

> Mumbai NH-44

The state with longest Coast line Guirat

The highest Lake Devtal Lake, Gadhwal (Uttarakhand)

Chilika Lake (Odissa) The largest saline water Lake

The largest fresh water Lake Kolleru Lake (Andhra Pradesh)

Largest Cave Amarnath (J& K)

The longest river of South India Godawari

The longest Dam Hirakund Dam (Odissa) The highest Gallantry Award Param Vir Chakra

The highest Award Bharat Ratna

The largest Gurudwara Golden Temple, Amritsar

The biggest Church St. Cathedral at old Goa The tallest TV Tower Pitampura (New Delhi)

Marina Beach (Chennai) The longest sea beach

The highest Road Road at Khardungla, (in Leh-Manali Sector)

The largest Artificial Lake Govind Sagar (Bhakra-Nangal) The deepest River Valley Bhagirathi and Alakananda The largest River without Delta Narmada and Tapti The highest battle field and the longest Glacier Siachen Glacier

The biggest river Island Majuli Bramhaputra River, Assam

The largest Planetarium Birla Planetarium, Kolkata

The highest Airport Leh Airport

SUPERLATIVES: WORLD Tallest Animal (on Land) Biggest Bell Great Bell at Moscow Fastest Bird Swift Ostrich Largest Bird **Smallest Bird Humming Bird** Tallest Building Burj Khalifa, Dubai Biggest Cinema House Roxy (New York) **Highest City** Wen Chuan (Tibet, China) 16,732 ft. Largest City (in Population) Tokvo Biggest City (in area) Mount Isa, Queensland, Australia (41,225 sq. km.) Largest Continent Asia **Smallest Continent** Australia Tibet (The Pamiras) **Highest Country** Largest Country (in Population) China Largest Country (in area) Russia **Largest Coral Formation** The Great Barrier Reef. Australia Largest Dam Grand Coulee-Concrete Dam (U.S.A) June 21 (in Northern Hemisphere) Longest day Shortest Day Dec 22 (in Northern Hemisphere) Sunderbans, India (8000 sq. miles) Largest Delta Largest Desert Sahara, Africa (84,00,000 sq.km) Largest Diamond The Cullinan (over 1½ lb.) Biggest Dome Gol Gumbuz, Bijapur (Old Archi) 144 ft. diameter Astrodome, Sports Biggest Dome (New Archi) Longest Epic The Mahabharata Largest Island Greenland (renamed Kalaatdlit Nunaat) Largest Lake (Artificial) Lake Mead (Bouler) Deepest Lake Baikal (Siberia) average depth 2300 feet Titicaca (Bolivia) 12,645 ft. above sea level Highest Lake Largest Lake (Fresh Water) Lake Superior, USA Largest Lake (Salt Water) Caspian Sea (3, 71,000 sq.km) Jama Masque, Delhi (area 10, 000 sq.ft) Largest Masque Biggest Library National kiev Library, Moscow and Library of the Congress, Washington Highest Mountain Peak Mt. Everest (29,028 ft.) **Highest Mountain Range** Himalaya Longest Mountain Range Andes (S. America) 5, 500 miles in length Biggest Museum British Museum (London) Tallest Minaret (Free Standing) Outub Minar, Delhi 238 ft. Tallest Minaret Great Hasan Masque, Casablanca, Morocco Deepest and Biggest Ocean The Pacific Largest Palace Imperial Palace (Gugong), Beijing (China) Largest Park National Park, Greenland Arabia (32, 50,000 sq.km) Largest Peninsula Verkhoyansk (Siberia) Temperature -85°C Coldest Place or Region Death Valley, California; Rainfall 1^{1/2} inch. Driest Place Al-Aziziyah (Libya, Africa) 136°F **Hottest Place** Highest Plateau Pamir (Tibet) Kharagpur, 883 m. Longest Platform (Railway) Largest Platform (Railway) Grand Central Terminal, New York Port of New York and New Jersev Largest Port **Busiest Port** Rotterdam, Netherlands

Trans-Siberian Railway (6000 miles long)

Nile (6690 km), Amazon (6570 km)

Longest Railway

Longest River

Longest River Dam Hirakund Dam, Odissa (15.8 miles)

Longest Sea-bird Albatross Largest sea (inland) Mediterranean

Sirius (also called Dog Star) **Brightest Star**

Statue of Liberty, New York (150 feet high) **Tallest Statue** Tallest Statue (Bronze)

Bronze statue of Lord Buddha, Tokyo **English Channel**

Longest Swimming Course

Longest Tunnel (Road)

Highest Volcano

Largest Volcano

Longest Strait Broadest Strait

Highest Waterfall

Tallest Tower C.N. Tower, Toronto (Canada) **Longest Train Nonstop** Flying Scoutsman

Longest Tunnel (Railway) Seikan Rail Tunnel, Japan (53.85 km.) Longest and Largest Canal Tunnel Le Rove Tunnel (South of France)

Laerdal, Norway

Ojos del Salado, Andes, Argentina-Chile (6,885 m.)

Mauna Loa (Hawaii) Salto Angel Falls (Venezuela)

Tartar Straits (Sakhalin Island and the Russian Mainland) Davis Straits (Greenland and Baffin Island, Canada)

Youtube Channel - Pijush Sir@ RCA EDUCATION

Largest Bay Hudson Bay, Canada (shore line 7623 miles)

Largest Gulf Gulf of Mexico, Shoreline 2100 miles

Largest Archipelago Indonesia (over 3000 islands)

Giant (geyser) Yellowstone Park, USA (200 feet high) Tallest Active Geyser

Amazon Basin (27,20,000 sq. miles) Largest River Basin World's Rainiest spot Cherapunji (Mousinram), India

Largest Gorge Grand Canyon, on the Colorado river, USA Hydrogen

Lightest Gas Lithium **Lightest Metal**

Highest Melting Point Tungsten (3410°C)

Hardest substance Diamond

Largest Church Basilica of St. Peter, Vatican City, Rome (Italy)

Largest Temple Ankorvatt (Combodia) Largest Diamond Mine Kimbarley (S.Africa) Largest River in Volume Amazon, Brazil

Longest Corridor Rameshwaram Temple

Highest Capital City La Paz (Bolivia)

OFFICIAL BOOKS

: An official report of the British Govt. Blue Book Green Book : Official publication of Italy and Persia.

: Official reports of the Govt. of Japan and Belgium. Grey Book Orange Book : Official publication of the Govt. of Netherlands. : Official publication of China, Germany and Portugal. White Book

: Official paper of the Govt. of Britain and India on a particular issue. White Paper

Yellow Book : French Official Book

CUPS AND TROPHIES (ASSOCIOATED WITH SPORTS/GAMES)

SPORT CUPS AND TROPHIES

HOCKEY Aga Khan Cup, Maharaja Ranjit Singh Gold Cup, Lady Ratan Tata Trophy (Women's), Gurunanak

Chapionship (women's) Dhyanchand Trophy, Nehru Trophy, Wellington Cup

Durand Cup, Confederation Cup, Rovers Cup, D C M Trophy FOOTBALL

Deodhar Trophy, Vijay Hazare Trophy, Duleep Trophy, Challenger Cup **CRICKET**

Berna Bellack Cup, Corbillion Cup, Jai LAxmi Cup, Rajkumari Challenge Cup, Ramanuja **TABLE TENNIS**

Trophy, Travancore Cup, Swathling Cup

BADMINTON Agarwal Cup, Thomus Cup, Uber Cup

BASKET BALL B.C. Gupta Trophy, Federation Cup, Bangalore Blues Challenge Cup, Nehru Cup

BRIDGE Holkar Trophy, Singhania Trophy

POLO Ezra Cup, Gold Cup, King's Cup, Radha Mohon Cup, Winchester Cup etc.

ATHLETICS Charminar Trophy, Federation Cup etc.
BILLIARDS Arthur Walker Trophy, Thomus Cup etc.

GOLF Canada Cup, Prince of Wales Cup, Ryder Cup, Walker Cup etc.

CHESS Naidu Trophy, Khaitan Trophy, Limca Trophy, Lin Arec City Trophy etc. HORSE RACING Beresford Cup, Blue Riband Cup, Derby, Grand National Cup

NETBALL Anantrao Pawar Trophy etc.

RUGBY Bledisloe Cup, Calcutta Cup, Webb Ellis Trophy etc.

SHOOTING North Wales Cup, Welsh Grand Prix etc.

YATCHING America Cup etc.

Some Important Portals & their Founders

- 1. Google Larry Page & Sergey Brin
- 2. Facebook Mark Zuckerberg
- 3. Yahoo David Filo & Jerry Yang
- 4. Twitter- Jack Dorsey & Dick Costolo
- 5. Internet Tim Berners Lee
- 6. Linkdin- Reid Hoffman, Allen Blue&Koonstantin Guericke
- 7. Email— Shiva Ayyadurai
- 8. Gtalk- Richard Wahkan
- 9. Whatsapp Laurel Kirtz
- 10. Hotmail Sabeer Bhatia
- 11. Orkut Buyukkokten
- 12. Wikipedia Jimmy Wales
- 13. You tube— Steve Chen, Chad Hurley & Jawed Karim
- 14. Rediffmail AjitBalakrishnan
- 15. Nimbuzz Martin Smink& Evert JaapLugt
- 16. Myspace— Chris Dewolfe& Tom Anderson
- 17. Ibibo Ashish Kashyap
- 18. OLX- Alec Oxenford&FabriceGrinda
- 19. Skype- NiklasZennstrom, Janus Friis & Reid Hoffman
- 20. Opera Jon Stephenson von Tetzchner&Geirlvarsoy
- 21. Mozilla Firefox Dave Hyatt & Blake Ross
- 22. Blogger- Evan Willam Belli

Information on Solar System;

- 1. The brightest planet as seen from Earth-----Venus
- 2. The planet also known as Earth's twin-----Venus
- 3. The planet, which rotates in a direction opposite to that of others-----Venus
- 4. The planet, which has prominent rings around it-----Saturn
- 5. Planets which have no satellites----- Mercury & Venus
- 6. The planet with the longestday-----Venus (244 hrs)
- 7. The planet with the shortestday-----Jupiter (9 hrs 55 mts)
- 8. The planet also known as Evening/Morning star-----Venus
- 9. The Jovian planets-----Jupiter, Saturn, Uranus, Neptune
- 10. The star nearest to the earth-----Proxima Centauri
- 11. The hottest planet in the solar system-----Venus
- 12. The largest satellite in the solarsystem-----Ganymede Satellite of the Jupiter

- 13. The planet also known as the RedPlanet-----Mars
- 14. The highest known mountain in the solar system-----Olympus Monson Mars
- 15. The asteroid belt liesbetween-----Mars and Jupiter
- 16. The largest asteroid also known as a dwarf planet---- Ceres
- 17. Pluto earlier considered a planet is now considered a dwarf planet and a part of-----Kuiper belt
- 18. Halley's comet last appeared in 1986 and is expected to appear next in-----2061
- 19. The galaxy nearest to the milky way-----Andromeda
- 20. The planet whose density is less than that of water----Saturn

Vitamins

Vitamin- Chemical Name - Deficiency disease

A- Retinol- Night blindness

B1- Thiamine- Beri-Beri

B2- Riboflavin- Cheilosis

B5- Niacin- Pellagra(data by facebook/cnaonweb)

B6- Pyridoxine- Convulsions in child

B12- Cynacobalamin- Pernicious anaemia

C- Ascorbic Acid- Scurvy(data by facebook/cnaonweb)

D- Calciferol- Rickets

E- Tocopherol- Sterility

K- Phylloquinone- Haemophilia

List of Revolutions in the field of Agriculture in India

- Black Revolution Petroleum Production
- Blue Revolution Fish Production
- Brown Revolution Leather/non-conventional(India)/Cocoa production
- Golden Fibre Revolution Jute Production
- Golden Revolution Fruits/Overall Horticulture development/Honey Production
- Green Revolution Food grains
- Grey Revolution Fertilizer
- Pink Revolution Onion production/Pharmaceutical (India)/Prawn production
- Red Revolution Meat & Tomato Production
- Round Revolution Potato
- · Silver Fiber Revolution Cotton
- · Silver Revolution Egg/Poultry Production
- White Revolution (In India: Operation Flood) Milk/Dairy production

Some Basic Facts About India

- 1. Smallest state (Area) = Goa
- 2. Smallest state (population) = Sikkim
- 3. Most literate union Territory = Lakshadweep
- 4. Smallest Union Territory = Lakshadweep
- 5. Biggest hotel = Oberoi Sheraton (Mumbai)
- 6. Highest award (civilian) = Bharat Ratna
- 7. Highest Gallantry award = Paramvir chakra
- 8. Most literate state = Tripura
- 9. Fastest Train = Shatabdi express
- 10. Least populated union Territory = Lakshadweep
- 11. Most populated city = Mumbai
- 12. Busiest bridge = Howra (Calcutta)
- 13. Oldest Refinery = Digboi (Assam)

COUNTRIES AND THEIR NATIONAL EMBLEMS

Australia – Kangaroo

Barbados - Head of a Trident

Canada — White Lily

Denmark – Beach

France — Lily

Guyana — Canje Pheasant

India - Ashoka Chakra

Ireland – Shamrock

Italy - White Lily

Japan – Chrysanthemum

Luxembourg — Lion with Crown

Netherlands — Lion

Norway — Lion

Papua New Guinea -Bird of paradise

Senegal -Bhobab Tree

Sri Lanka – Lion

Syria - Eagle

U.K – Rose

Bangladesh — Water Lily

Belgium – Lion

Chile - Candor&Huemul

Dominica – Sisserou Parrot

Germany – Corn Flower

Hong Kong — Bauhinia (Orchid Tree)

Iran - Rose

Israel – Candelabrum

Ivory Coast — Elephant

Lebanon — Cedar Tree

Mongolia — The Soyombo

New Zealand — Southern Cross, Kiwi, Fern

Pakistan - Crescent

Spain - Eagle

Sierra Leone – Lion

Sudan — Secretary Bird

Turkey - Crescent & Star

U.S.A — Golden Rod

Largest Producers of crops in India

- 1. The largest producer of paddy in India----West Bengal
- 2. The lagest producer of wheat in India---Uttar Pradesh
- 3. The lagest producer of sugarcane in India --- Uttar Pradesh
- 4. The lagest producer of groundnut in India --- Gujarat
- 5. The largest producer of tea in India---Assam
- 6. The largest producer of coffee in India---Karnataka
- 7. The largest producer of jute in India --- West Bengal
- 8. The largest producer of tobacco in India---Andhra Pradesh
- 9. The largest producer of bananas in India---Tamilnadu 10. The largest producer of saffron in India---Jammu & Kashmir
- 11. The largest producer of onion in India---Maharashtra
- 12. The largest producer of black pepper in India---Kerala
- 13. The largest producer of cotton in India---Gujarat*

Youtube Channel - Pijush Sir@ RCA EDUCATION

Person who recognized as Father/Mother of a subject

- Father of Microscopy Antonie Philips van Leeuwenhoek
- Father of Western Medicine Hippocrates
- · Father of Internet Vint Cerf
- Father of the American Constitution James Madison
- · Father of the Indian Constitution Dr. B.R. Ambedkar
- Father of Humanism Francesco Petrarca
- · Father of Geometry Euclid of Alexandria
- Father of New France Samuel de Champlain
- Father of Genetics Gregor Mendel
- Father of the Green Revolution Norman Ernest Borlaug
- Father of the Green Revolution in India M.S Swaminathan
- · Father of Scientific Management -Frederick Winslow Taylor
- · Father of Biology Aristotle
- Father of Evolution Charles Darwin
- Father of Microbiology Antonie van Leeuwenhoek
- · Father of Nuclear Chemistry Otto Hahn
- Father of Periodic Table Dmitri Mendeleev
- Father of modern Medicine Hippocrates
- Father of Modern Physics Galileo Galilei
- Father of Modern Astronomy Nicolaus Copernicus
- · Father of Nuclear Physics Ernest Rutherford
- Father of Nuclear Science Marie Curie and Pierre Curie
- Father of Computer Science -George Boole and Alan Turing
- Father of American Football Walter Camp
- · Father of Walter Camp Geoffrey Chaucer
- Father of modern Olympic Pierre De Coubertin
- · Father of of Numbers Pythagoras
- · Father of Botany Theophrastus
- · Father of Electricity Benjamin Franklin
- Father of Electonics Michael Faraday
- Father of Television Vladimir K. Zworykin
- Father of Telephone Alexander Graham Bell
- Father of Mobile Phone Martin Cooper
- Father of Laptop Bill Moggridge
- · Father of Psychology Sigmund Freud
- · Father of Surgery Sushruta
- Father of Plastic Surgery Sir Harold Gillies
- Father of Ayurveda Dhanwantari

Father of NationS

- 1. Bangladesh- Sheikh Mujibur Rahman
- 2. Brazil Dom Pedro I and José Bonifácio de Andrada e Silva
- 3. Republic of China Sun Yat-sen
- 4. Haiti Jean-Jacques Dessalines
- 5. India- Mohandas Karamchand Gandhi

- 6. Pakistan- Mohammad Ali Jinnah
- 7. South Africa— Nelson Mandela
- 8. United States George Washington
- 9. Vietnam -Ho Chi Minh

Largest Deserts on the Planet (Subtropical)

- 1. Sahara, North Africa 3,320,000 sq. miles
- 2. Arabian, Middle East 900,000 sq. miles
- 3. Kalahari, Southern Africa 360,000 sq. miles
- 4. Great Victoria, Australia 250,000 sq. miles
- 5. Syrian, Syria, Jordan, Iraq 200,000 sq. miles
- 6. Chihuahuan, Mexico, U.S. 175,000 sq. miles
- 7. Great Sandy, Australia 150,000 sq. miles
- 8. Sonoran, Mexico, U,S, 120,000 sq. miles
- 9. Thar, India, Pakistan 77,000 sq. miles
- 10. Gibson, Australia 60,000 sq. miles
- 11. Simpson, Australia 56,000 sq. miles
- 12. Mohave, S,W, USA 25,000 sq. Miles

Major Straits of the world (Bengali te eke "PRANALI" bale)

<u>Name</u>	<u>Joins</u>	Location	
Malacca Strait	Andaman Sea & South China Sea	Indonesia - Malaysia	
Palk Strait	Palk Bay & Bay of Bengal	India-Sri Lanka	
Sunda Strait	Java Sea & Indian Ocean	Indonesia	
Yucatan Strait	Gulf of Mexico and Carribbean Sea	Mexico-Cuba	
Mesina Strait	Mediterranean Sea	Italy-Sicily	
Otranto Strait	Adriatic Sea & Ionian Sea	Italy-Albania	
Bab-el-Mandeb Strait	Red Sea & Gulf of Aden	Yemen-Djibouti	
Cook Strait	South Pacific Ocean	New Zealand (N & S islands)	
Mozambique Strait	Indian Ocean	Mozambique - Malagassy	
North Channel	Irish Sea & Atlantic Ocean	Ireland-England	
Taurus Strait	Arafura Sea & Gulf of Papua	Papua New Guinea -	

Australia

Bass strait Tasman Sea & South Sea Australia

Bering Strait Bering Sea & Chuksi Sea Alaska-Russia

Bonne-Fasio Strait Mediterranean Sea Corsika-Sardinia

Bosporous Strait Black Sea and Marmara Sea Turkey

Dardenleez Strait Marmara Sea and Agean Sea Turkey

Davis strait Baffin Bay & Atlantic Ocean Greenland-Canada

Denmark strait North Atlantic and Arctic Ocean Greenland-Iceland

Dover strait English Channel & North Sea England-France

Florida Strait Gulf of Mexico and Atlantic USA-Cuba

Ocean

Gulf of Persia & Gulf of Oman Oman-Iran

Hudson strait Gulf of Hudson & Atlantic Ocean Canada

Gibraltar Strait Mediterranean Sea & Atlantic Spain-Morocco

Ocean

Hormuz strait

Magellan strait Pacific and South Atlantic Ocean Chile

Makkassar Strait Java Sea & Celebeze Sea Indonesia

Tsungaru Strait Japan Sea and Pacific Ocean Japan (Hokkaido-Honshu island)

Tatar Strait Japan Sea & Okhotsk Sea Russia (E Russia-Sakhalin Island)

Mountain Ranges of the World

Name Location Highest Point

1. Cordillera de <u>Los Andes</u> Western S America Aconcagua

2. Rockies	WesternN America	Mount Albert	
3.Himalaya-Karakoram-Hindukush	South Central Asia	Mount Everest	
4. Great Dividing Range	Eastern Australia	Mount Kosciusko	
5. Trans-Antarctica Mountains	Antarctica	Mount Vinson Massif	
6. Tien Shan	South Central Asia	Pike Poveda	
7. Altai	Central Asia	Gora Velukha	
8. Ural	Central Russia	Gora Noradnaya	
9. Kamchatka	Eastern Russia	Kluchevskaya Sopka	
10. Atlas	North West Africa	Jewel Taubcal	
11. Verkhoyansk	Eastern Russia	Gora mas Khaya	
12. <u>Western Ghats</u>	Western India	Anaimudi	
13. Zagros	Iran	Zad Kuh	
14. Elburz	Iran	Demaband	
15. Scandinavian Range	Western Norway	Galdhopijen	
16. Drackensberg	South East Africa	Dwanayentalenya na	
17. Caucasus	Russia	Mount Elbrus (Western Peak)	
18. Alaska Range	Alaska JJSA	Mount Mackinley (southern Peak)	
19. Cascade Range	USA-Canada	Mount Rainier	
20. Appenine	Itali	Corno Grande	

Geographical Sobriquets

<u>Surname</u> <u>Name</u>

Bengal's Sorrow Damodar River

Blue Mountains Nilgiri Hills

City of Sky-scrapers New York

City of Seven Hills Rome

City of Dreaming Spires Oxford

City of palaces Kolkata

City of Golden Gate San Francisco

City of Magnificent Buildings Washington D.C.

City of Eternal Springs Quito(S.America)

China's Sorrow Hwang Ho

Cockpit of Europe Belgium

Dark Continent Africa

Emerald Isle Ireland

Eternal City Rome

Empire City New York

Forbidden City Lhasa (Tibet)

Garden City Chicago

Gate of Tears Strait of Bab-el Mandeb

Gateway of India Mumbai

Gift of the Nile Egypt

Granite City Aberdeen (Scotland)

Hermit Kingdom Korea

Herring Pond Atlantic Ocean

Holy Land Jerusalem

Island Continent Australia

Island of Cloves Zanzibar

Isle of Pearls Bahrein (Peesian Gulf)

Key of the Mediterranean Gibralter

Land of Cakes Scotland

Land of Golden Fleece Australia

Land of Maple Leaf Canada

Land of Midnight Sun Norway

Land of the Thousand Lakes Finland

Land of the Thunderbolt Bhutan

Land of white Elephant Thailand

Land of Five Rivers Punjab

Land of Thousand Elephants Laos

Land of Rising Sun Japan

Loneliest Island Tristan De Gunha (Mid-Atlantic)

Manchester of Japan Osaka

Pillars of Hercules Strait of Gibraltar

Pearl of the Antilles Cuba

Playground of Europe Switzerland

Quaker City Philadelphia

Queen of the Adriatic Venice

Roof of the World The Pamirs

Rose Pink City Jaipur

Sugar bowl of the World Cuba

Venice of the North Stockholm

Windy City Chicago

Whirteman's grave Guinea Coast of Africa

Yellow River Huang Ho (China)

Important facts about Dams of India :-

After independence we have made lots of progress in dams and water reservoirs, Now India is one of the world's most prolific dam-builders. Around 4300 large dams already constructed and many more in the pipeline, Almost half of which are more than twenty years old. These dams are major attraction of tourists from all over India. Some facts about the <u>Indian dams</u> are: **Tehri dam is the eighth highest dam in the world.** The Idukki dam is the first Indian arch dam build across the Periyar river in <u>Kerala</u> and the largest arch dam in Asia. The Grand Anicut of Kallanai, located on Holy Cavery River in Tamil Nadu, is the <u>oldest dam in the world.</u> Indira Sagar Dam is the <u>Largest Reservoir in India</u> followed by other top big and large water reservoirs, These major dams in India with canals and channel provides an ideal environment for wildlife

Tehri Dam - Uttarakhand

Tehri Dam located on the **Bhagirathi River**, Uttarakhand. Tehri Dam is the highest dam in India,With a height of 261 meters and **the eighth tallest dam in the world**. The high rock and earth-fill embankment dam first phase was completed in 2006 and other two phases are under construction. The Dam water reservoir use for irrigation, municipal water supply and the generation of 1,000 MW of hydroelectricity.

Height: 260 metersLength: 575 metersType: Earth and rock-fill

Reservoir Capacity: 2,100,000 acre-ft

River: Bhagirathi RiverLocation: Uttarakhand

• Installed capacity: 1,000 MW

Bhakra Nangal Dam

Bhakra Nangal Dam is a gravity dam across **the Sutlej river** Himachal Pradesh. **Bhakra Nangal is the largest dam in India, with a height of 225 meters and second largest Dam in Asia**. Its reservoir, known as the "Gobind <u>Sagar Lake</u>" it is the second <u>largest reservoir in India</u>, the first being Indira Sagar dam.

Height: 226 metersLength: 520 metersType: Concrete gravity

• Reservoir Capacity: 7,501,775 acre ft

• River: Sutlej River

• Location: Punjab and Himachal Pradesh

• Installed capacity: 1325 MW

Hirakud Dam -Orissa

Hirakud dam built across the **Mahanadi River** in <u>tribal state</u> Orissa. **Hirakud Dam is one of the longest dams in the world about 26 km in length**. There are two observation towers on the dam one is **"Gandhi Minar"** and another one is **"Nehru Minar"**. The Hirakud Reservoir is 55 km long used as multipurpose scheme intended for flood control, irrigation and power generation. It was one of the major multipurpose river valley project after Independence.

Height: 60.96 meters

• Length: 25.8 km

• Type: Composite Dam

• Reservoir Capacity: 4,779,965 acre ft

• River: Mahanadi River

• Location: Orissa

• Installed capacity: 307.5 MW

NagarjunaSagar Dam -Andhra Pradesh

Nagarjuna Sagar Dam is the world's largest masonry dam with a height of 124 meters, built across **Krishna River** in Andhra Pradesh. Nagarjuna Sagar Dam is certainly the pride of India-considered the largest man-<u>made lake</u> in the world. The 1.6 km long with 26 gates dam was symbol of modern India's architectural and technological triumphs over nature.

Height: 124 metersLength:1,450 metersType: Masonry Dam

• Reservoir Capacity: 9,371,845 acre ft

• River: Krishna River

Location: Andhra PradeshInstalled capacity: 816 MW

Sardar Sarovar Dam -Gujarat

Sardar Sarovar Dam also known as "Narmada Dam" is the largest dam to be built, with a height of 163

meters, over the Sacred Narmada River in Gujarat. Drought prone areas of Kutch and Saurashtra will get

Blue Vitriol Copper Sulphate CuSO4.5H2

Bleaching Powder Calcium Oxychloride CaOCL2

Chloroform Trichloro Methane CHcl3

Chalk(Marble) Calcium Carbonate CaCo3

Caustic Potash Potassium Hydroxide KOH

Caustic Soda Sodium Hydroxide NaOH

irrigate by this project. The gravity dam is the largest dam of Narmada Valley Project with power facilities up to 200 MW. The dam is meant to benefit the 4 major states of India Gujarat, <u>Madhya Pradesh</u>, Maharashtra and <u>Rajasthan</u>.

Height: 163 metersLength: 1,210 meters

Dry Ice Solid Carbondioxide CO2

Epsom Magnesium Sulphate MgSo4

Vinegar Acetic acid CH3COOH

Sugar Sucrose C12H22O11

Laughing Gas Nitrous Oxide N20

Sand Silicon Oxide SiO2

Plaster of Paris Calcium Sulphate CaSO4.2H2O

Washing Soda Sodium Carbonate Na2CO3

LIST OF BOOKS & AUTHOR

Books Authors

Magnificent Delusions Hussain Haqqani

I shall not hearing the Nightingale Kushwant Singh

Anticipating India Shekhar Gupta

India Junction Arunendra Kumar

Stamp is born M. Hamid Ansari

Candidate Anirudh Bhattacharya

Artic Summer Damon Galgut

Vanity Bagh Anees Salim

Forgotten Brothers Gary knight

Half Girlfriend Chetan Bhagat

Forge your future A.P.J Abdul kalam

The fault in our stars

John green

Life is what you make itPreeti Shenoy

Your Dreams Are Mine Now: She Show him what love was Ravinder Singh

I too had a lovely story Ranvinder Singh

Diary of a wimpy kidJeff kinney

One night @ the call center Chetan Bhagat

The Secret of Nagas Amish

The immortals of meluha Amish Tripati

Adultery Paulo Coelho

It started with a friend request Sudeep Nagar Kar

The small Big: Small changes Noah J.

That Spark Big influence Goldstein

Who will cry when you die Robin Sharma

The Alchemist Paulo Coelho

India's Struggle for Independence Bipin Chandra

The oath of The Vayuputras Amish

Can Love Happen Twice Ravnider singh

God is a Gamer Ravi Subramanian

The Secret Rhonda Byune

The mother I Never knew Sudha murty

Connect the Dots Rashmi Bansal

What young India wants Chetan Bhagat

Women of vision Alam Srinivas

Where Shall we go this summer Anita Desai

The Delibrate SinnerBhaavna Arora

Love stories that Touched my Heart Ravinder Singh

States the story of my life Chetan Bhagat

Five point someone Chetan Bhagat

Jaya Devdutt pattnaik

That's the way we meet.. kya life hog Sudeep Nagarkar

What young India wants Chetan Bhagat

Malgudi days R.K Narayan

Train to Pakistan Kuhwant singh

The white tiger: Booker prize winner Aravind Adiga

The secret wish list Preeti shenoy

Holy my hand(penguin metro reads)

Durjoy Datta

How I Thought my grandmother to read other storiesSudha murty

The Krishna key Ashwin sanghi

The 3 mistakes of my life Chetan Bhagat

The palace of illusions Chitra Banerji Divakaruni

Great stories for children RuskinBond

Journey of two hearts !:will be cherished forever Anuj Tiwari

A Half Baked Love story: Not a sweet love receipe Anurag Garg

Some one Like you Nikita singh

The Rozabal Line Ashwin sanghi

The God of Small things Arundhati Roy

Swamy and friends R.k Narayan

Midnight's children Salman Rushdie

The back benchers-The missed call Sidharth oberoi

Those priceyThakur girls Anuja Chauhan

Complications Atul Gawande

The old man and God :Discovering The sprit of India Sudha murty

Love happen only once Rochak Bhatnagar

House of cards Sudha murty

Tea for Two and piece of cakePreeti shenoy

Unaccustomed Earth Jumpha Lahiri

Ravi Subramanian

The Bankster

The zoya Factor Anuja Chauhan

Nothing Last Forever Vish Dhamija

The Namesake Jumpha Lahiri

Under the banyan Tree and other stories R.K Narayan

Oops! Fell in Love Harsh Snehansu

The Night Train at Deoli and other stories Ruskin Bond

Anything for You Ma'am Tushar Raheja

Inheritance of Loss :Man Booker prize winner Kiran Desai

The mother in law:The other women in your marriage Veena venugopal

Randamoozham M.T Vasudevan Nair

The hungry Tide Amitav Ghosh

Atisa and the Time machine Anu kumar

Delhi: Anything Goes Anita kumar

Mahasweta Sudha murty

If god was a banker Ravi Subramanian

Delhi Kushwant singh

Time stops at Shamli:and other stories Ruskin Bond

We are like that only:Understanding the Logic of consumer of India Rama Bijapurkar

Never say Never Anjali Kerpalani

The company of women Kushwant singh

The Girl I last loved Smita kaushik

The twentieth wife Indu Sundaresan

The glass palace `Amitav Ghosh

It happened that night Akash verma

Our trees still grow in Dehra Ruskin Bond

Battle for Bittora Anuja Chauhan

Lajja Taslima nasrin

Just friends Sumrit shai

The panchtantra Visnu Sharma

Dollar Bahu Sudha murty

A hundre Lamps 'Yathish Agarwal

Nectar in Sieve Kamala markandaya

One Amazing Thing Chitra Banarji Divakaruni

Friends for Life Pack Bride Helen Bianchin

Bought and Paid for/His Christmas Eve Proposal Carole Mortimer

The Greek's Chosen Wife (Mills and Boon)

Lynne Graham

O. Karl Marx wrote

Q. Who wrote the book 'Train of Pakistan'?

[[]A] Mulk Raj Anand

[[]B] Shobha Singh

[[]C] Ruskin Bond

[[]D] Khuswant Singh

[A] Asian Drama[B] Emma[C] Das Kapital[D] Good Earth
Q. Which one of the following literary works was not written R.K. Narayan? [A] Malgudi Days [B] Swami and his friends [C] Guide [D] Gardner
Q. Among the following political leader of South India, who has not acted in any films? [A] N.T. Rama Rao [B] M.G. Ramachandran [C] C.N. Annadurai [D] Jayalalitha
Q. Aung San Suu Kyi is a native to: [A] Tibet [B] Arunachal Pradesh [C] Myanmar [D] China
What is the currency of Vietnam? A) Franc B) Sterling C) Dong D) Sum E) Bolivar
In which state of India "Hojagiri" dance is performed? A) Tripura B) Sikkim C) Mizoram D) Assam
The "Tomato Festival" is widely celebrated by which country? A) Italy B) Spain C) Germany D) Thailand
Prajnesh Gunneswaran is related with which sports? A) Tennis B) Chess C) Shooting D) Athletics
Who is the author of the Novel titled 'The Ministry of Utmost Happiness'? A) Vikram Seth B) Arundhati Roy C) Salman Rushdie D) Kiran Desai

When do we celebrate the World Water Day? A) 19 January B) 20 April C) 21 February D) 22 March
In which state is the Coronation Bridge situated? A) Assam B) Odisha C) West Bengal D) Maharashtra
Where is the headquarter of the North Atlantic Treaty Organization (NATO) based? A) Rome, Italy B) Washington, D.C., United States C) Brussels, Belgium D) Paris, France
Where is Humayun's Tomb located? A) Delhi B) Agra C) Lucknow D) Gwalior
Where is the headquarters of" International Committee of the Red Cross" located? A) Lusaka, Zambia B) Geneva, Switzerland C) Paris, France D) London, United Kingdom
On which river is Bhakra Nangal Dam located? A) Chenab B) Damodar C) Sutlej D) Kalinadi
Where is Nataraja Temple located? A) Hampi, Karnataka B) Konark, Odisha C) Khajuraho, Madhya Pradesh D) Chidambaram, Tamil Nadu
On bank of which river is Mathura located? A) Vaigai B) Yamuna C) Chambal

- In which state is "Atapaka Bird Sanctuary" located? A) Assam B) Arunachal Pradesh C) Andhra Pradesh

D) Ganges

D) \$	Sikkim
A) S B) F C) I	inga Award is related to which field? Science Film Literature Music
A) I B) A C) A	ich Indian author has written the book "Forty Nine Days"? Pradeep Dash Amrita Pritam Amitav Ghosh Chetan Bhagat
A) I B) I C) I	ere is the Headquarters of Food & Agricultural Organisation (FAO)? New York, US London, United Kingdom Rome, Italy Dubai, UAE
A) ´ B) ´ C) ´	ich day is observed as World Diabetes Day? 12th March 14th November 15th December 22nd April
A) I B) ⁻ C) I	e Mahabodhi Temple is situated in which state? Bihar Tamil Nadu Rajasthan Kerala
A) A B) (C) (nir Sen is related to which sports? Archery Car Racing Golf Swimming
*	Where does Jamai millia islamia university located?
	A. Kolkata
	B. New Delhi
	C. Mumbai
	D. Hyderabad
	E. None of these
*	Instrument used to measure earthquake is known as

[A] seismograph

[B] quake meter
[C] barometer
[D] none of the above
is used in Boxing.
a. Upper Cut b. Mallet c. Bunder Chuckker d. Deuce
In which year Olympic Games were cancelled because of World War I?
a. 1916 b. 1912 c. 1920 d. 1944
Caddie is related to
a. Golf b. Baseball c. Billiards d. Bridge
In which year Asian Games were started?
a. 1951 b. 1954 c. 1958 d. 1962
Football World Cup has been won by which country for the maximum number of times?
a. Italy b. Uruguay c. West Germany d. Brazil
When was the Commonwealth game started?
a. 1930 b. 1934 c. 1938 d. 1950
is the national sport of Turkey
a. Wrestling b. Rugby union

- c. Golf
- d. Basketball

Which is the national sport of Canada?

- a. Lacrosse/Ice hockey
- b. Cricket
- c. Field hockey
- d. Volleyball

In which year first Winter Olympics were held?

- 1) 1924
- 2) 1928
- 3) 1920
- 4) 1916

Ace Against Odds is the autobiography of -

- 1) PT Usha
- 2) Sania Mirza
- 3) Marry Kom
- 4) Hima Das

Rani Rampal has won the World Games Athlete of the Year award for 2019. She is associated with which of the following sports?

- 1) Tennis
- 2) Badminton
- 3) Hockey
- 4) Cricket

Archery is the national game of -

- 1) Bhutan
- 2) Denmark
- 3) Sri Lanka
- 4) Switzerland

Who is the present captain of India's men National field hockey team?

- 1) Akashdeep Singh
- 2) Harmanpreet Singh
- 3) Rupinder Pal Singh
- 4) Manpreet Singh

Which country hosted the the 13th South Asian Games 2019?

- 1) Bangladesh
- 2) Nepal
- 3) Bhutan
- 4) India

Where was India's first Day-Night Test organised?

- 1) Delhi
- 2) Kolkata
- 3) Mumbai
- 4) Chennai

The world's largest cricket stadium situated at -

- 1) Kolkata
- 2) Manchester
- 3) Melbourne
- 4) Motera

Who is the second fastest batsman to score 25 centuries in the test format after Sir Don Bradman?

- 1) Virat Kohli
- 2) Mahela Jayawardene
- 3) Kane Williamson
- 4) Steve Smith

Sarah Taylor is a womn cricketer. She plays for which of the following countries?

- 1) Australia
- 2) New Zealand
- 3) South Africa
- 4) England

Who has won the Australian Open 2020 men's singles title?

- (a) Rafel Nadal
- (b) Novak Djokovic
- (c) Dominic Thiem
- (d) Roger Federer

Who has won the Rajiv Gandhi Khel Ratna Award 2019?

- (a) Sakshi Malik
- (b) Mirabai Chanu
- (c) Bajrang Punia
- (d) None of the above

Which of the following is not matched correctly?

- (a) Pankaj Advani: Billiards
- (b) Anjali Bhagwat: Shooting
- (c) Muhammed Anas Yahiya: Boxing
- (d) Deepa Malik: Athletics

Which of the following trophy/ is not related to Cricket in India?

- (a) Syed Mushtag Ali Trophy
- (b) Deodhar Trophy
- (c) Santosh Trophy
- (d) Duleep Trophy

Which of the following statement is not correct about ICC World Cup 2019?

- (a) It was the 12th edition of the ICC Cricket World Cup
- (b) Rohit Sharma has scored 6 centuries in this tournament
- (c) Australia Mitchell Starc was the leading wicket-taker in the tournament
- (d) Mohammad Shami and Trent Boult took the hat trick in this tournament

What is the new name of Feroz Shah Kotla ground?

- (a) Arun Jaitley Stadium
- (b) Sheila Dikshit Stadium
- (c) Gautam Gambhir Stadium
- (d) Ajit Wadekar Stadium

Which of the following is not fit in the match?

- (a) French Open
- (b) US Open
- (c) Australian Open
- (d) Cincinnati Masters

Who is the winner of the US Open 2019 Men's title?

- (a) Roger Federer
- (b) Rafael Nadal
- (c) Daniil Medvedev
- (d) Novak Djokovic
- 1. What is the default file extension of MS Excel files? [A] .acs [B] .exc [C] .exe [D] .xls
- 2. Which of the following file extension is used in MS Word 2003? [A] .exe [B] .doc [C] .docx [D] .acs
- 3. What is Microsoft Project's proprietary file format? [A] .map [B] .msp [C] .mpp [D] .mop
- 4. Which company has developed Pixel smartphone? [A] Microsoft [B] Google [C] Apple [D] Samsung
- 5. What is the name given to Android 7.0 version? [A] Nougat [B] Icecream sandwich [C] Honeycomb [D] Jellybean
- 6. Which of these operating system is used in Apple iPhone 6? [A] Windows [B] Symbian [C] Android [D] iOS
- 7. Which of these is a connection-oriented network protocol? [A] TCP [B] IP [C] UDP [D] All of the above
- 8. Which of these waves is most commonly used by wireless mouse to communicate? [A] Infrared [B] Microwaves [C] Radio waves [D] None of the above
- 9. Which one of the following devices converts digital signal to analog signal and vice versa? [A] Switch [B] Router [C] Modem [D] Bridge
- 10. What is the full form of RAID? [A] Redundant Array of Inexpensive Disks [B] Replicated Array of Independent Data [C] Redundant Array of Independent Disk
- 11. Which of the following are being managed by a database management systems [A] Data [B] Database Engine [C] Database Schema [D] All of the Above
- 12. Which of the following are the Educational Softwares? [A] MATLAB [B] Google Earth [C] Nasa World Wind [D] All of the Above
- 13. Which of the following is the type of a software? [A] Firmware and Hardware [B] System Software and Firmware [C] System Software and Application Software
- 14. Q. A file which has not been altered, compressed, or manipulated in any way by the computer is called? [A] temp file [B] raw file [C] permanent file
- 15. Which Microsoft-based technology was built to link desktop applications to the World Wide Web? [A] Active Channel [B] Active Desktop [C] ActiveX [

- 16. Q. bit operations were introduced for the first time by Microsoft in ____? [A] windows 9.5 [B] windows 3.0 [C] windows 3.11 [D] None of the above
- 17. Which among the following is correct about 4GL? [A] A computer brand [B] A software brand [C] A software program [D] A programming language
- 18. What is HTTP 404? [A] An error message indicating server not found [B] An error message indicating moved permanently [C] An error message indicatin
- 19. The terms "push and pull services" in context with the Banking are used in which among the following generally? [A] Rural Banking [B] Unit Banking C) mobile banking d) door to door banking
- 20. The terms "push and pull services" in context with the Banking are used in which among the following generally? [A] Rural Banking [B] Unit Banking C) mobile banking d) door to door banking
- 21. Which of the following is not the basic capability of a computer? [A] Speed [B] Accuracy [C] Prediction [D] Processing
- 22. Which of the following is not an input device of the computer? [A] Trackball [B] Image Scanner [C] Joystick [D] Sound Card
- 23. Who had discovered the Boolean algebra? [A] George Boole [B] Charles Babbage [C] Augusta Ada Byron [D] Herman Hollerith
- 24. What does the amplitude of an analog wave measure? [A] Frequency [B] Intensity [C] Wavelength [D] All of the above
- 25. Who has conceived the first automatic digital computer? [A] Blaise Pascal [B] Gottfried Leibniz [C] Charles Babbage [D] George Boole
- 26. Which of the following computer component allows you to connect to the internet? [A] Sound Board [B] ROM [C] Hard Drive [D] Modem
- 27. A CPU contains which of the following? [A] A card reader and a printing device [B] An analytical engine and a control unit [C] A control unit and an arithmetic logic unit
- 28. The system unit of a personal computer typically contains which of the following? [A] Microprocessor [B] Disk Controller [C] Serial Interface [D] All
- 29. Monitors, printers, disk drives, keyboard, mouse are included in which of the following categories? [A] Storage Device [B] Hardware [C] Software [D] A
- 30. The CPU and Memory are located in which of the following? [A] Expansion Board [B] Mother Board [C] Storage Device [D] Output Device
- 31. Which of the following is the other name used for a Daughter Board? [A] Daughter card [B] Mezzanine board [C] Piggyback board [D] All of the Above
- 32. Which of the following issues clearly points to the overheating of the system? [A] Abrupt Shut Downs [B] Blue Screen Crashes [C] Freezes [D] All
- 33. What is the maximum limit of data a Compact Disc can store up to ? [A] 550 MB [B] 1000 MB [C] 750 MB [D] 1500 MB

- 34. Which of the following is the type of a software? [A] Firmware and Hardware [B] System Software and Firmware [C] System Software and Application Software.

 35. Which of the following is not a computer network?
 [A] Personal network
 [B] Metropolitan area network
 [C] Wide area network
 [D] Local area network
 [E] None of the above

 The first operational electronic digital computer is
 [A] UNIVAC
 [B] EDSAC
- [C] EDVAC
- [D] ENIAC
- [E] None of the above

ENIAC was

- [A] An electronic computer
- [B] An electronic calculator
- [C] An engine
- [D] An memory device
- [E] None of the above

1024 bytes equals:

- [A] 1 TB
- [B] 1 GB
- [C] 1 MB
- [D] 1 KB
- [E] None of the above

LAN stands for

- [A] Local Area Network
- [B] Local Area Network
- [C] Land Area Network
- [D] Local Access Network
- [E] None of the above

Optic fibers are used in place of wire cables because

- [A] they are more economical
- [B] they generate strong magnetic fields
- [C] Walking Land Line
- [D] they do not require boosting
- [E] None of the above

Microsoft Power Point is a software designed to create

- [A] Multimedia presentations
- [B] Internet browser
- [C] Data bases
- [D] Text documents
- [E] none of the above

Where is the proposed Microsoft Software Development Centre in India to come up? [A] Pune [B] Hyderabad [C] Bangalore [D] New Delhi [E] None of the above
Which one of the following is a system software? [A] Compilers [B] Spreadsheets [C] Database program [D] Word processor [E] None of the above
The 'NOSHADE' attribute in HTML [A] displays the example in red [B] defines the thickness of the line [C] displays the line in rad [D] displays the line in dark grey [E] None of the above
Which of the following is not a secondary storage unit? [A] Magnetic tape [B] DVD [C] RAM [D] Floppy [E] None of the above
In C language, the formatting character should be preceded by the symbol: [A] + [B] / [C] % [D] - [E] None of the above
Where is India's supper computer 'PARAM' located? [A] Kolkata [B] Bengaluru [C] Pune [D] Chennai [E] None of the above