Indian Geography

There are 29 states and seven unionterritories in the country. Each state and union territory has anadministrative, legislative and judicial capital. An administrative capital is one where all the offices of the executive government are situated. A legislative capital is the one where the state assembly convenes. A judicial capital is the one where the territorial highcourts are located. All the states and two union territories, Puducherry and the National Capital Territory of Delhi, have an elected form of government and legislatures. They are headed by a Chief Minister who is elected for a term of five years. Other unionterritories are directly ruled by the Central government.

States and Capitals of India

S.no	State	Capital
1	Andhra Pradesh	Hyderabad (Proposed
		Capital Amaravati)
2	Arunachal Pradesh	Itanagar
3	Assam	Dispur
4	Bihar	Patna
5	Chhattisgarh	Raipur
6	Goa	Panaji
7	Gujarat	Gandhinagar
8	Haryana	Chandigarh
9	Himachal Pradesh	Shimla
10	Jammu and Kashmir	Srinagar (summer), Jammu (winter)
11	Jharkhand	Ranchi
12	Karnataka	Bengaluru
13	Kerala	Thiruvananthapuram
14	Madhya Pradesh	Bhopal
15	Maharashtra	Mumbai
16	Manipur	Imphal
17	Meghalaya	Shillong
18	Mizoram	Aizawl
19	Nagaland	Kohima
20	Odisha	Bhubaneswar
21	Punjab	Chandigarh
22	Rajasthan	Jaipur
23	Sikkim	Gangtok
24	Tamil Nadu	Chennai
25	Telangana	Hyderabad
26	Tripura	Agartala
27	Uttar Pradesh	Lucknow
28	Uttarakhand	Dehradun
29	West Bengal	Kolkata

Union Territories and Capitalsof India

S.no	Union Territories	Capital
1	Andaman and Nicobar Islands	Port Blair
2	Chandigarh	Chandigarh
3	Dadar and Nagar	Silvassa



	Haveli	
4	Daman and Diu	Daman
5	Delhi	Delhi
6	Lakshadweep	Kavaratti
7	Puducherry	Pondicherry

The river system of India can beclassified into four groups,

- 1. Himalayan rivers
- 2. Deccan (Peninsular) rivers
- 3. Coastal rivers and
- 4. Rivers of inland water drainage.
- -> Most of the Indian rivers flow into the Bay of Bengal but some like Narmada, Tapti and Periyar flowinto the Arabian Sea.
- -> Luni, Machhu, Rupen, Saraswati,Banas and Ghagghar are examples of rivers with inland water drainage,i.e. they do not empty into the ocean but get lost into the sand.
- -> Five rivers of erstwhile Punjabare Sutlej, Ravi, Beas, Jhelum and Chenab.
- -> The river also known as DakshinGanga is Godavari.
- -> The Brahmaputra is known as Yarlung Tsangpo in Tibet and as Dihang in Arunachal Pradesh. The Brahmaputra river is known as Jomuna in Bangladesh.
- -> The river known as Singi Khamban(Lion's mouth) in Tibet is River Indus.
- -> The river known as Bengal□ssorrow is River Damodar.
- -> Prayag or Allahabad is believedto be the confluence (sangam) of these rivers Ganga, Yamuna and themythical Saraswati.
- -> The Ganges is also known as the Bhagirathi since King Bhagirath was responsible for bringing it from the heavens to the earth. The Bhagirathi and the Alaknanda join at Devprayag to form the Ganga. The part of the River Ganga which flowsinto Bangladesh is known as Padma.
- -> The number of Indian rivers which have been classified as major rivers by the Government is twelve.
- -> There are three Trans-Himalayan rivers which originate in the high Tibetan Plateau and cut across the mighty Himalayan ranges. Indus, Brahmaputra, and Sutlej.
- -> The largest river flowing through the state of Rajasthan is the Chambal river.

Cities and Rivers

Indian City	River
Delhi	Yamuna
Agra	Yamuna
Patna	Ganga
Haridwar	Ganga
Allahabad	confluence of Ganga and Yamuna
Varanasi	Ganga
Guwahati	Brahmaputra
Kanpur	Ganga
Jabalpur	Narmada

Bharuch	Narmada
Lucknow	Gomti
Hyderabad	Musi
Nasik	Godavari
Srinagar	Jhelum
Vijayawada	Krishna
Kolkata	Hooghly
Ahmedabad	Sabarmati
Surat	Tapti
Thiruchirapalli	Cauveri
Cuttack	Mahanadi
Ayodhya	Saryu
Ludhiana	Sutlej

Dams and Rivers

Dams	Rivers
Nagarjunasagar	Krishna
Pochampad	Godavari
Srisailam	Krishna
Sardar Sarovar	Narmada
Ukai	Tapti
Hirakud	Mahanadi
Bhakra Nangal	Sutlej
Pong (Maharana Pratap Sagar)	Beas
Thein (Ranjit Sagar)	Ravi
Baglihar	Chenab
Chutak	Suru
Panchet	Damodar
Maithon	Barakar
Tehri	Bhagirathi
Koyna	Koyna
Mettur	Kaveri
Krishnaraja Sagar	Kaveri
Alamatti	Krishna
Mullaperiyar	Periyar
Gandhisagar	Chambal

Major Thermal Power Plants in India

Deenbandhu Chhotu Ram Thermal Power Station

A coal based power plant of HPGCL the Deenbandhu Chhotu Ram Thermal Power Plant is located at Yamunagar in Haryana . Commissioned in April 2008 with its first unit today this power plant has two units with a total installed capacity of 600 MW.

Rajiv Gandhi Thermal Power Station

The Rajiv Gandhi Thermal Power Station is situated in Kedar in the Hisar district of Haryana. One of the lowest costing power projects in India so far this power plant is a coal based power plants of HPGCL. This thermal power plant has 2 units with a total installed capacity of 600 MW.

Kota Super Thermal Power Plant

Situated on the bank of River Chambal near Kota in Rajasthan this thermal power station is the state's first major coal fired power plant. Known as one of the most efficient and prestigious thermal power plants in India the Kota Super Thermal Power Plant has received many awards for productivity during 1984,1987, 1989, 1981 and every year since 1992 on wards. This thermal power plant has 28 units with an installed capacity of 1240MW.

Anpara thermal power station- UttarPradesh

Located on the banks of Rihand reservoir in the district of Sonebhadra in Uttarpradesh the Anpara thermal power station is a coal fired thermal power plant. Situated at a distance of 200 km from Varanasi on Pipri-singrauli road this power station is well connected by air/rail and road route from other major cities. This thermal power plant has 5 operational units with a total installed capacity of 500 MW.

Bakreswar Thermal Power Project - West Bengal

The Bakreswar Thermal Power Project is one of the most prominent thermal power projects in India. It is situated at a distance of just 260 Km away from Kolkata, West Bengal. The project has clear rail track access via Chinpai on the Andal-Sinthia Line of Eastern Railways. The Bakreswar Thermal Power Project is running with five operational units having total installed capacity of 1050 MW. Expansion of another 600 MW unit (sixth unit) has been envisaged for implementation during the Eleventh-Five-year Plan period.

Panipat Thermal Power Station II

A coal based Thermal Power Plants in India the Panipat Thermal Power Station II is located in Panipat in Haryana. Developed under four stages this thermal power plant has 8units in total with an installed capacity of 250 MW.

Nuclear Power Plants in India

Power Station	State
Kaiga	Karnataka
Kalpakkam	Tamil Nadu
Kakrapar	Gujarat
Rawatbhata	Rajasthan
Tarapur	Maharashtra
Narora	Uttar Pradesh

Major Hydro Power Plants in India

Name	State
Babail	Uttar Pradesh
Bhandardara-1	Maharashtra
Belka	Uttar Pradesh
Chenani-1	Jammu & Kashmir

Bhatgar	Maharashtra
Indira Sagar	Madhya Pradesh
Little Ranjit	West Bengal
Jammu Canal	Jammu & Kashmir
Matatila	Uttar Pradesh
Salal	Jammu & Kashmir
Omkareshwar	Madhya Pradesh
Samal	Orissa

General Knowledge questions from Indian Geography, Rivers and Mountains

- 1. Guwahati is situated on the banks of river?
- (A) Brahmaputra
- (B) Ganga
- (C) Yammuna
- (D) Godavari
- 2. The Gulf of Mannar is situated along the coast which state in India?
- (A) Karnatka
- (B) Kerala
- (C) Andhra Pradesh
- (D)Tamil Nadu
- 3. The city of Nasik is situated on the banks of which river in India?
- (A) Krishna
- (B) Godavari
- (C) Koshi
- (D) Yammuna
- 4. Which one of the following pairs is correctly matched □
- (A) Haldia: Orissa
- (B) Jamnagar : Maharashtra(C) Numaligarh : Gujarat(D) Panangudi : Tamil Nadu
- 5. Which one of the following rivers originates near Mahabaleshwar?
- (A) Godavari
- (B) Krishna
- (C) Kaveri
- (D) Tapi
- 6. With reference to the climate of India, the western disturbances originate over which one of the following?
- (A) Arabian Sea
- (B) Baltic Sea
- (C) Caspian Sea
- (D) Mediterranean Sea
- 7. In which one of the following states is the Nanga Parbat peak located?
- (A) Sikkim
- (B) Himachal Pradesh
- (C) Jammu and Kashmir
- (D) Uttarakhand

8. In India, which of the following are the Southernmost hills? (A) Anaimalai hills (B) Cardamom hills (C) Nilgiri hills (D) Javacli hills 9. Where are the coal reserves of India largely concentrated? (A) Son valley (B) Mahanadi valley (C) Damodar valley (D) Godavari valley 10. Which of the following Indian island lies between India and Sri Lanka? (A) Elephanta (B) Nicobar (C) Rameshwaram (D) Salsette 11. In which state do the Mansoon arrives first? (A) Assam (B) West Bengal (C) Maharashtra (D) Kerala 12. How many islands are there in the group of Lakshadweep? (A) 36 (B) 30 (c) 35 (D) 34 13. Which one of the following areas of India does not come under the zone of high seismic intensity? (A) Uttarakhand (B) Karnataka Plateau (C) Kachchh (D) Himachal Pradesh 14. Between which ranges does the Kashmir valley in the Himlayas lie? (A) Siwalik and Pir Panjal (B) Pirpanjal and Dhauladhar (C) Zanskar and Pir Panjal (D) Dhauladhar and Zanskar 15. Indravati is a tributary of which river? (A) Ganga (B) Godavari (C) Krishna (D) Mahanadi 16. Which one of the following Indian rivers forms an estuary? (A) Godavari (B) Kaveri (C) Tapi (D) Mahanadi 17. Where is Thattekad Bird Sanctuary located?

(A) Kerala

(B) Tamil Nadu (C) Karnataka (D) Andhra Pradesh
18. In which one of the following states of India is the Pamayangtse Monastery situated ?(A) Nagaland(B) Himachal Pradesh(C) Sikkim(D) Arunachal Pradesh
19. Assertion (A): The Gangatic plains are among the most beautiful agricultural areas of the world. Reason (R): The Gangetic plains contain predominatly regur soil. Codes: (A) Both A and R are individually true and R is the correct explanation of A (B) Both A and R are individually true but R is not the correct explaination of A (C) A is true but R is false (D) A is false but R is true
20. The main streams of river Ganga which flows beyond Farakka is known as? (A) Bhagirathi (B) Padma (C) Hooghly (D) Suvarna Rekha
21. The length of the Indian coast line is□ (A) 5000 km (B) 5500 km (C) 7516·6 km (D) 5800 km
22. How many National waterways are there in India ? (A) 3 (B) 5 (C) 7 (D) 9
23. In the Uttar Pradesh and Madhya Pradesh states, the joint "Rajghat River Valley Project" is launched on (A) Ken River (B) Son River (C) Chambal River (D) Betwa River
24. Which of the following rivers have almost the same point of emerging ? (A) Brahmaputra and Ganga (B) Tapi and Beas (C) Brahmaputra and Indus (D) Indus and Ganga
25. In which state of India is the maximum area irrigated by tube wells ?(A) Madhya Pradesh(B) Bihar(C) Rajasthan(D) Uttar Pradesh
1. (A) 2. (D) 3. (B) 4. (D) 5. (B) 6. (A) 7. (C) 8. (B) 9. (C) 10. (C) 11. (D) 12. (A) 13. (B) 14. (C) 15. (B) 16. (C) 17. (A) 18. (C) 19. (C) 20. (B) 21. (C) 22. (D) 23. (D) 24. (C) 25. (D)