



The Current Affairs Quiz

Powered by

CAREER PLANNER®
Alliance Club®

Saturday, 22 August 2026

1. Which Pakistani civilian honour has been approved posthumously for Mumbai-based Parsi physicians Dr. Jal Rattanji Patel and Dr. Jal Dhaybho-Koo?
(A) Nishan-i-Pakistan
(B) Nishan-i-Quaid-i-Azam
(C) Nishan-i-Imtiaz
(D) Hilal-i-Quaid-i-Azam
(E) Sitara-i-Quaid-i-Azam
2. World Mosquito Day, observed annually on August 20, commemorates the landmark malaria-related discovery made by which scientist?
(A) Louis Pasteur (B) Robert Koch
(C) Sir Ronald Ross (D) Edward Jenner
(E) Alexander Fleming
3. Bhilai Steel Plant, recently associated with SAIL's digital CO₂ Dashboard, is located in which state?
(A) Odisha (B) Jharkhand
(C) Maharashtra (D) Chhattisgarh
(E) West Bengal
4. Which edition of the Subroto Cup International Football Tournament commenced in August 2026?
(A) 63rd (B) 64th
(C) 65th (D) 66th
(E) 67th
5. Who was elected as the 23rd President of Bangladesh on 20 August 2026?
(A) Mirza Fakhrul Islam Alamgir
(B) Hafiz Uddin Ahmad
(C) Oli Ahmad
(D) Mohammed Shahabuddin
(E) Tarique Rahman
6. Recently, the Supreme Court of India delivered a judgment concerning the meaning of "industry" under Section 2(j) of which Act?
(A) Industrial Disputes Act, 1947
(B) Factories Act, 1948
(C) Trade Unions Act, 1926
(D) Industrial Relations Code, 2020
(E) Minimum Wages Act, 1948
7. Who has been appointed as the Chairperson of the High-Powered Enquiry Committee constituted by the Supreme Court of India in August 2026?
(A) Ravi Shankar Jha (B) Rishi Kumar Shukla
(C) L.R. Bishnoi (D) R. Subhash Reddy
(E) Shalinder Kaur
8. The 31st Southern Zonal Council meeting, held in August 2026, was chaired by whom?
(A) Narendra Modi (B) Amit Shah
(C) C. Joseph Vijay (D) N. Chandrababu Naidu
(E) D.K. Shivakumar
9. The invasive insect *Drosicha turkistanica*, recently reported in poplar and willow plantations, has been identified in which State/Union Territory?
(A) Jammu and Kashmir (B) Uttarakhand
(C) Himachal Pradesh (D) Ladakh
(E) Sikkim
10. Which university recently secured approval for six biomedical research grants under an Indian Council of Medical Research scheme?
(A) Aligarh Muslim University
(B) Banaras Hindu University
(C) University of Allahabad
(D) Lucknow University
(E) University of Hyderabad

1-{B} - 2-{C} - 3-{D} - 4-{C} - 5-{A} - 6-{A} - 7-{D} - 8-{B} - 9-{A} - 10-{B}



Bhupesh Kumar, Chief Mentor, Career Planner Alliance Club is felicitated for his outstanding contribution in the field of education by His Excellency **Rajendra Vishwanath Arlekar**, Governor of Bihar.



The Current Affairs Quiz

Powered by

CAREER PLANNER
Alliance Club®

Saturday, 22 August 2026

- मुंबई के पारसी डॉक्टर, डॉ. जल रतनजी पटेल और डॉ. जल धायभो-कू को मरणोपरांत पाकिस्तान का कौन सा नागरिक सम्मान देने की मंजूरी दी गई है?
(A) निशान-ए-पाकिस्तान
(B) निशान-ए-कायद-ए-आज़म
(C) निशान-ए-इम्तियाज़
(D) हिलाल-ए-कायद-ए-आज़म
(E) सितारा-ए-कायद-ए-आज़म
- हर साल 20 अगस्त को मनाया जाने वाला 'विश्व मच्छर दिवस' किस वैज्ञानिक द्वारा मलेरिया से जुड़ी महत्वपूर्ण खोज की स्मृति में मनाया जाता है?
(A) लुई पाश्चर
(B) रॉबर्ट कोच
(C) सर रोनाल्ड रॉस
(D) एडवर्ड जेनर
(E) अलेक्जेंडर फ्लेमिंग
- भिलाई स्टील प्लांट, जो हाल ही में SAIL के डिजिटल CO₂ डैशबोर्ड से जुड़ा है, किस राज्य में स्थित है?
(A) ओडिशा
(B) झारखंड
(C) महाराष्ट्र
(D) छत्तीसगढ़
(E) पश्चिम बंगाल
- अगस्त 2026 में सुब्रतो कप इंटरनेशनल फुटबॉल टूर्नामेंट का कौन सा संस्करण शुरू हुआ?
(A) 63वां
(B) 64वां
(C) 65वां
(D) 66वां
(E) 67वां
- 20 अगस्त 2026 को बांग्लादेश के 23वें राष्ट्रपति के रूप में किसे चुना गया?
(A) मिर्जा फखरुल इस्लाम आलमगीर
(B) हाफिज़ उद्दीन अहमद
(C) ओली अहमद
(D) मोहम्मद शहाबुद्दीन
(E) तारिक रहमान
- हाल ही में, भारत के सुप्रीम कोर्ट ने किस अधिनियम की धारा 2(j) के तहत "उद्योग" के अर्थ से संबंधित एक फैसला सुनाया?
(A) औद्योगिक विवाद अधिनियम, 1947
(B) कारखाना अधिनियम, 1948
(C) ट्रेड यूनियन अधिनियम, 1926
(D) औद्योगिक संबंध संहिता, 2020
(E) न्यूनतम मजदूरी अधिनियम, 1948
- अगस्त 2026 में भारत के सुप्रीम कोर्ट द्वारा गठित उच्च-स्तरीय जांच समिति के अध्यक्ष के रूप में किसे नियुक्त किया गया है?
(A) रवि शंकर झा
(B) ऋषि कुमार शुक्ला
(C) एल.आर. बिश्वोई
(D) आर. सुभाष रेड्डी
(E) शलिनंद कौर
- अगस्त 2026 में आयोजित 31वीं दक्षिणी क्षेत्रीय परिषद की बैठक की अध्यक्षता किसने की?
(A) नरेंद्र मोदी
(B) अमित शाह
(C) सी. जोसेफ विजय
(D) एन. चंद्रबाबू नायडू
(E) डी.के. शिवकुमार
- हाल ही में पॉपलर और विलो के बागानों में पाए गए आक्रामक कीट 'ड्रोसिचा तुर्किस्तानिका' की पहचान किस राज्य/केंद्र शासित प्रदेश में की गई है?
(A) जम्मू और कश्मीर
(B) उत्तराखंड
(C) हिमाचल प्रदेश
(D) लद्दाख
(E) सिक्किम
- हाल ही में किस यूनिवर्सिटी को इंडियन काउंसिल ऑफ़ मेडिकल रिसर्च की योजना के तहत छह बायोमेडिकल रिसर्च ग्रांट के लिए मंजूरी मिली है?
(A) अलीगढ़ मुस्लिम यूनिवर्सिटी
(B) बनारस हिंदू यूनिवर्सिटी
(C) यूनिवर्सिटी ऑफ़ इलाहाबाद
(D) लखनऊ यूनिवर्सिटी
(E) यूनिवर्सिटी ऑफ़ हैदराबाद

1-{B} - 2-{C} - 3-{D} - 4-{C} - 5-{A} - 6-{A} - 7-{D} - 8-{B} - 9-{A} - 10-{B}

CAREER PLANNER®

Alliance Club®

पूर्वी भारत में सर्वाधिक रिजल्ट देने वाला संस्थान

CET

BANK

SSC

RAIL

NEW OFFLINE BATCH STARTS FROM

REGISTER NOW

Boring Road

Date-1st, 15th & 29th Sept

Contact-7488272935

REGISTER NOW

Kankarbagh

Date-1st, 15th & 29th Sept

Contact-7488411989

REGISTER NOW

Rajendra Nagar

Date-1st, 15th & 29th Sept

Contact-7739921725

Ashok Rajpath

Date-1st, 15th & 29th Sept

Contact-7462980901

Samastipur

Date-1st, 15th & 29th Sept

Contact-7360004942

Muzaffarpur

Date-1st, 15th & 29th Sept

Contact-7280074130

CPAC (ALLIANCE CLUB)

CAREER PLANNER®
Alliance Club®

Test Calendar 2026

January	February	March	April
9 31 ri Sat	20 Friday	13 Friday	4 24 Sat Fri
May	June	July	August
14 Thursday	5 25 Fri Thu	17 Friday	7 27 Fri Thu
September	October	November	December
18 Friday	10 30 Sat Fri	27 Friday	16 31 Wed Thu

Exam Pattern

Subject	Total No of Questions	Max Marks	Sectional Time
Reasoning	25	25	20
Maths	25	25	25
English	25	25	20
GK	25	25	15

Contact Branch Office with one photo and CP id-card for admit card

पूर्वी भारत में सर्वाधिक रिजल्ट देने वाला संस्थान





The General Studies Quiz

Powered by

CAREER PLANNER
Alliance Club®

Saturday, 22 August 2026

CHEMISTRY

1. Which of the following compounds has the highest bond dissociation energy?

- (A) F₂
- (B) Cl₂
- (C) N₂
- (D) O₂

2. Which of the following quantum numbers determines the shape of an orbital?

- (A) Principal quantum number (n)
- (B) Azimuthal quantum number (l)
- (C) Magnetic quantum number (m)
- (D) Spin quantum number (s)

3. Which of the following compounds shows maximum covalent character according to Fajans' rule?

- (A) NaCl
- (B) MgCl₂
- (C) AlCl₃
- (D) KCl

4. Which of the following catalysts is used in the Haber process?

- (A) Ni
- (B) Fe
- (C) Pt
- (D) V₂O₅

5. Which of the following compounds is an example of a Zwitterion?

- (A) Amino acid
- (B) Glucose
- (C) Benzene
- (D) Ethanol

6. Which of the following laws explains the relationship between pressure and volume of a gas?

- (A) Charles' Law
- (B) Boyle's Law
- (C) Avogadro's Law
- (D) Graham's Law

7. Which of the following transition metals has the highest oxidation state?

- (A) Scandium
- (B) Manganese
- (C) Zinc
- (D) Copper

8. Which of the following compounds is used in vulcanisation of rubber?

- (A) Sulphur
- (B) Oxygen
- (C) Nitrogen
- (D) Chlorine

9. Which of the following is the strongest intermolecular force?

- (A) London dispersion force
- (B) Dipole-dipole force
- (C) Hydrogen bonding
- (D) Van der Waals force

10. Which of the following compounds is used as a refrigerant?

- (A) CFCs
- (B) NaCl
- (C) H₂SO₄
- (D) NH₄Cl

CAREER PLANNER®

Alliance Club®

पूर्वी भारत में सर्वाधिक रिजल्ट देने वाला संस्थान

CET

BANK

SSC

RAIL

NEW OFFLINE BATCH STARTS FROM

REGISTER NOW

Boring Road

Date-1st, 15th & 29th Sept

Contact-7488272935

REGISTER NOW

Kankarbagh

Date-1st, 15th & 29th Sept

Contact-7488411989

REGISTER NOW

Rajendra Nagar

Date-1st, 15th & 29th Sept

Contact-7739921725

Ashok Rajpath

Date-1st, 15th & 29th Sept

Contact-7462980901

Samastipur

Date-1st, 15th & 29th Sept

Contact-7360004942

Muzaffarpur

Date-1st, 15th & 29th Sept

Contact-7280074130

CPAC (ALLIANCE CLUB)

CAREER PLANNER®
Alliance Club®

Test Calendar 2026

January 9 31 Fri Sat	February 20 Friday	March 13 Friday	April 4 24 Sat Fri
May 14 Thursday	June 5 25 Fri Thu	July 17 Friday	August 7 27 Fri Thu
September 18 Friday	October 10 30 Sat Fri	November 27 Friday	December 16 31 Wed Thu

Exam Pattern

Subject	Total No of Questions	Max Marks	Sectional Time
Reasoning	25	25	20
Maths	25	25	25
English	25	25	20
GK	25	25	15

Contact Branch Office with one photo and CP id-card for admit card

पूर्वी भारत में सर्वाधिक रिजल्ट देने वाला संस्थान



careerplannerindia

1-{C}-2-{B}-3-{C}-4-{B}-5-{A}-6-{B}-7-{B}-8-{A}-9-{C}-10-{A}



Daily Static GK One -Liners

Powered by

CAREER PLANNER
Alliance Club®

Saturday, 22 August 2026



MANGROVE FORESTS IN INDIA

(Mangrove Forests in India)

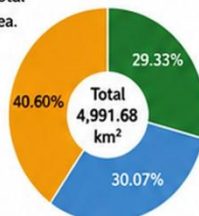
1 INTRODUCTION

Mangroves are salt-tolerant (halophytic) tidal forests that grow in estuaries, deltas, tidal creeks and mudflats of tropical and sub-tropical coasts. They form an ecotone between terrestrial and marine ecosystems. Key features include pneumatophores (respiratory roots), prop/stilt roots, salt tolerance and vivipary. In India, mangroves occur along both the eastern and western coasts and in the Andaman & Nicobar Islands.

2 LATEST OFFICIAL DATA – ISFR 2023

The latest comprehensive official assessment available up to 2026 is India State of Forest Report (ISFR) 2023. According to it, India's total Mangrove Cover is 4,991.68 km², i.e., 0.15% of the geographical area.

Category	Area (km ²)	Percentage (%)
Very Dense Mangrove	1,463.97	29.33%
Moderately Dense Mangrove	1,500.84	30.07%
Open Mangrove	2,026.87	40.60%
Total	4,991.68	100%



Importantly, compared to ISFR 2021, mangrove cover has decreased by 7.43 km²; however, compared to 2013, there has been a net increase of 363.68 km² (7.86%) up to 2023.

4 MAJOR MANGROVE AREAS

- Sundarbans – West Bengal: Ganga-Brahmaputra-Meghna Delta; India's largest mangrove area.
- Bhitarkanika & Mahanadi Delta – Odisha.
- Koringa & Godavari-Krishna Delta – Andhra Pradesh.
- Pichavaram & Muthupet – Tamil Nadu.
- Gulf of Kachchh – Gujarat.
- Konkan Coast of Maharashtra and Andaman-Nicobar also have significant mangroves.
- The Government of India has identified 38 important mangrove sites for conservation.



6 MAJOR CHALLENGES



8 CONCLUSION

India's mangroves are the confluence of Climate Adaptation + Blue Carbon + Biodiversity + Disaster Risk Reduction + Coastal Livelihoods. Future strategy must integrate MISHTI + Natural Regeneration + Community Participation + Coastal Zone Regulation + Scientific Restoration.



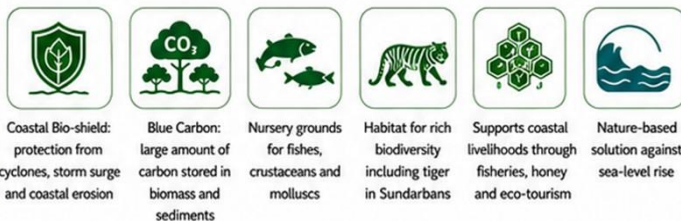
3 STATE-WISE DISTRIBUTION

West Bengal has the highest mangrove area in India – 2,119.16 km² (42.45%). It is followed by Gujarat – 1,164.06 km² (23.32%) and Andaman & Nicobar – 608.29 km² (12.19%). Andhra Pradesh has 421.43 km², Maharashtra 315.09 km² and Odisha 259.06 km² of mangrove cover.



State / UT	Area (km ²)	Percentage (%)
West Bengal	2,119.16	42.45
Gujarat	1,164.06	23.32
Andaman & Nicobar	608.29	12.19
Andhra Pradesh	421.43	8.44
Maharashtra	315.09	6.31
Odisha	259.06	5.19
Other States / UTs	104.59	2.10
Total	4,991.68	100

5 ECOLOGICAL & ECONOMIC IMPORTANCE



7 GOVERNMENT INITIATIVE – MISHTI

- Government of India launched Mangrove Initiative for Shoreline Habitats & Tangible Incomes (MISHTI) on 5 June 2023.
- Aims to promote mangrove afforestation and restoration along with strengthening coastal livelihoods.
- The programme envisaged covering 540 km² potential area in the original plan.
- As of August 2025, 22,560.34 hectares area has been taken up for plantation / restoration in 13 States / UTs.
- Additionally, mangroves are protected as Ecologically Sensitive Areas under the CRZ Notification, 2019.



CAREER PLANNER

Alliance Club®

पूर्वी भारत में सर्वाधिक रिजल्ट देने वाला संस्थान

CET

BANK

SSC

RAIL

NEW OFFLINE BATCH STARTS FROM

REGISTER
NOW

REGISTER
NOW

REGISTER
NOW

Boring Road

Date-1st, 15th & 29th Sept

Contact-7488272935

Kankarbagh

Date-1st, 15th & 29th Sept

Contact-7488411989

Rajendra Nagar

Date-1st, 15th & 29th Sept

Contact-7739921725

Ashok Rajpath

Date-1st, 15th & 29th Sept

Contact-7462980901

Samastipur

Date-1st, 15th & 29th Sept

Contact-7360004942

Muzaffarpur

Date-1st, 15th & 29th Sept

Contact-7280074130

CPAC (ALLIANCE CLUB)

CAREER PLANNER
Alliance Club®

Test Calendar 2026

Exam Pattern

January	February	March	April
9 31 Fri Sat	20 Friday	13 Friday	4 24 Sat Fri
May	June	July	August
14 Thursday	5 25 Fri Thu	17 Friday	7 27 Fri Thu
September	October	November	December
18 Friday	10 30 Sat Fri	27 Friday	16 31 Wed Thu

Subject	Total No of Questions	Max Marks	Sectional Time
Reasoning	25	25	20
Maths	25	25	25
English	25	25	20
GK	25	25	15

Contact Branch Office with one photo and CP id-card for admit card

पूर्वी भारत में सर्वाधिक रिजल्ट देने वाला संस्थान





The Current Affairs One-Liners

Powered by

CAREER PLANNER®

Alliance Club®

Saturday, 22 August 2026

- Which Pakistani civilian honour has been approved posthumously for Mumbai-based Parsi physicians Dr. Jal Rattanji Patel and Dr. Jal Dhaybho-Koo? **Nishan-i-Quaid-i-Azam**
- World Mosquito Day, observed annually on August 20, commemorates the landmark malaria-related discovery made by which scientist? **Sir Ronald Ross**
- Bhilai Steel Plant, recently associated with SAIL's digital CO₂ Dashboard, is located in which state? **Chhattisgarh**
- Which edition of the Subroto Cup International Football Tournament commenced in August 2026? **65th**
- Who was elected as the 23rd President of Bangladesh on 20 August 2026? **Mirza Fakhrul Islam Alamgir**
- Recently, the Supreme Court of India delivered a judgment concerning the meaning of "industry" under Section 2(j) of which Act? **Industrial Disputes Act, 1947**
- Who has been appointed as the Chairperson of the High-Powered Enquiry Committee constituted by the Supreme Court of India in August 2026? **R. Subhash Reddy**
- The 31st Southern Zonal Council meeting, held in August 2026, was chaired by whom? **Amit Shah**
- The invasive insect Drosicha turkistanica, recently reported in poplar and willow plantations, has been identified in which State/Union Territory? **Jammu and Kashmir**
- Which university recently secured approval for six biomedical research grants under an Indian Council of Medical Research scheme? **Banaras Hindu University**



Bhupesh Kumar, Chief Mentor, Career Planner Alliance Club is felicitated for his outstanding contribution in the field of education by His Excellency **Rajendra Vishwanath Arlekar**, Governor of Bihar.