

DAILY CURRENT AFFAIRS QUIZ

CONTACT US >>



+91 8926232634



www.oashub.in



oashub19@gmail.com

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?
(A) Nishan-i-Pakistan
(B) Nishan-i-Quaid-i-Azam
(C) Nishan-i-Imtiaz
(D) Hilal-i-Quaid-i-Azam
- 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
- Bhilai Steel Plant, recently associated with SAIL's digital CO₂ Dashboard, is located in which state?
(A) Odisha (B) Jharkhand
(C) Maharashtra (D) Chhattisgarh
- Which edition of the Subroto Cup International Football Tournament commenced in August 2026?
(A) 63rd (B) 64th
(C) 65th (D) 66th
- 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
- 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
- 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
- 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
- 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
- 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

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

DAILY STATIC GK ONE-LINERS

CONTACT US >>

+91 8926232634 www.oashub.in oashub19@gmail.com

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.

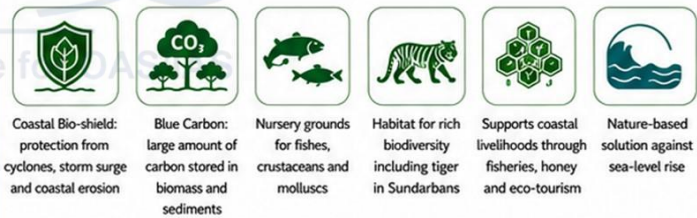
3 STATE-WISE DISTRIBUTION

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.





OAS HUB



13+ Years of
Experience Mentoring
5000+ Students

DIRECTOR

Lalit Mohan Dasadhikari

DAILY GENERAL AWARENESS QUIZ

CONTACT US >>



+91 8926232634



www.oashub.in



oashub19@gmail.com

Saturday, 22 August 2026

1. West Bengal Hosts First-Ever Kaushal Mahotsav in Balurghat. In context to the same tell us, The famous 'Poush Mela', celebrated annually in December, is associated with which region of West Bengal?

- (A) Bishnupur (B) Shantiniketan
(C) Jalpaiguri (D) Cooch Behar

2. Centre Begins Major Overhaul Of National Testing Agency. In context to the same tell us, In which year was the National Testing Agency (NTA) approved by the Union Cabinet and officially established?

- (A) 2014 (B) 2015
(C) 2016 (D) 2017

3. PM CARES Fund Corpus Rises 18 Percent to Rs 8,452. In context to the same tell us, Under which section of the Income Tax Act, 1961, do donations made to the PM CARES Fund qualify for 100% tax exemption?

- (A) Section 80C (B) Section 80D
(C) Section 80G (D) Section 10(10D)

4. Indian Peacekeepers Awarded UN Medal in South Sudan In context to the same tell us, which prestigious posthumous award is presented by the United Nations to honour peacekeepers who lose their lives while serving under the UN flag?

- (A) Dag Hammarskjöld Medal
(B) U Thant Peace Award
(C) Trygve Lie Medal
(D) Boutros Boutros-Ghali Peace Prize

5. RSSDI Launches Diabetes Rural Outreach Portal and VISHWAS. In context to the same tell us, which endocrine hormone, produced by the beta cells of the Islets of Langerhans in the pancreas, is primarily deficient or ineffective in diabetes mellitus?

- (A) Glucagon (B) Cortisol
(C) Somatostatin (D) Insulin

6. Bihar Prohibition in Focus as India Policy Forum 2026 Report Urges Ban Lift Citing Revenue Losses and Minimal Impact.

Consider the following statements regarding the constitutional and legal framework governing alcohol regulation in India:

(1) Article 47 of the Directive Principles of State Policy explicitly directs the State to endeavor to bring about the complete prohibition of intoxicating drinks, with no exceptions permitted.

(2) Entry 8 of the State List under the Seventh Schedule grants state legislatures exclusive jurisdiction over the production, manufacture, transport, and sale of intoxicating liquors.

(3) The Supreme Court of India has ruled that commercial trade in liquor is not a fundamental right protected under Article 19(1)(g) of the Constitution.

Which of the above is/are correct?

- (A) Only (1) and (3) (B) Only (1) and (2)
(C) Only (2) and (3) (D) None of the above

7. MHA Transfers CAA Citizenship Application Processing to District Collectors in Key Border States and UTs.

Consider the following statements regarding the provisions of the Citizenship (Amendment) Act (CAA), 2019:

(1) The Act provides an accelerated path to Indian citizenship for persecuted religious minorities belonging to six non-Muslim communities from Pakistan, Bangladesh, and Afghanistan.

(2) To be eligible under the Act, foreign nationals belonging to the specified communities must have entered India on or before December 31, 2014.

(3) The provisions of the CAA apply uniformly across all parts of India, including tribal areas under the Sixth Schedule and Inner Line Permit (ILP) regions.

Which of the above is/are correct?

- (A) Only (1) and (3) (B) Only (1) and (2)
(C) Only (2) and (3) (D) None of the above

8. A recent study published in the journal Cancer predicts that global cancer cases in men will increase by 84.3%.

Consider the following statements -

(1) Cancer is caused by uncontrolled cell growth due to genetic mutations.

(2) Chemotherapy is the only treatment option available for cancer.

(3) Lifestyle factors, such as smoking and diet, can increase the risk of developing cancer.

Which of the above is/are correct?

- (A) Only (1) and (3) (B) Only (1) and (2)
(C) Only (2) and (3) (D) None of the above

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

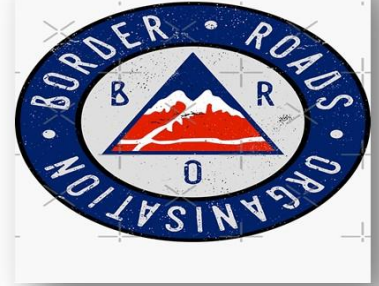
TOPIC OF THE DAY

CONTACT US >>

+91 8926232634 www.oashub.in oashub19@gmail.com

Saturday, 22 August 2026

Border Roads Organisation (BRO)



BRO has opened the **2.79-km-long Sungal Tunnel** on the **Akhnoor–Poonch Road** in Jammu and Kashmir. It will improve **all-weather connectivity** in the **Rajouri–Poonch** region and strengthen strategic mobility near the **LoC**.

Expository: -

Border Roads Organisation (BRO)

- The **Border Roads Organisation (BRO)** was established in **1960** to construct major roads along the **northern and north-eastern border areas**.
- BRO is currently working across several Indian states and Union Territories.

Important Facts about Border Roads Organisation (BRO)

- The **Border Roads Organisation (BRO)** was earlier under the **Ministry of Road Transport and Highways**, but since **2015**, it has been under the **Ministry of Defence**.
- BRO** operates in **21 Indian states and one Union Territory**. It also undertakes projects in friendly countries such as **Afghanistan, Bhutan, Myanmar and Sri Lanka**.

- The organisation was established on **7 May 1960** for the development and protection of strategically important areas along India's **northern and north-eastern borders**.
- BRO Raising Day** is celebrated every year on **7 May**.
- Officers and personnel from the **Corps of Engineers, Army Service Corps, Military Police** and other organisations of the Indian Army work jointly with the BRO.

Goals and Objectives-

- To assist the **Armed Forces** in meeting their strategic requirements by developing and maintaining **committed, dedicated and cost-effective infrastructure**.
- To achieve **international standards of quality excellence and timely execution** across a wide range of construction activities while remaining cost-effective.
- To increase participation in **national and international development projects** to maximise capabilities and knowledge.
- To remain at the forefront of the **development, adoption, integration and utilisation of advanced technologies**.
- To maximise the use of **Information Technology** to create an environment that promotes **accurate, real-time and effective decision-making**.

Atal Tunnel under Rohtang Pass-

- The **Atal Tunnel**, also known as the **Rohtang Tunnel**, is a highway tunnel built beneath **Rohtang Pass** in the eastern **Pir Panjal Range of the Himalayas**, on the **Leh–Manali Highway** in Himachal Pradesh.
- With a length of **9.02 km**, it is the **world's longest highway single-tube tunnel above 10,000 feet (3,048 metres)**.

MAP OF THE DAY - BHARAT

CONTACT US >>



+91 8926232634



www.oashub.in



oashub19@gmail.com

Saturday, 22 August 2026



VINDHYA RANGE OF INDIA

1 Introduction & Geographic Extent

- The Vindhya Range stretches from **Gujarat** in the west, **Uttar Pradesh** and **Bihar** in the north, **Madhya Pradesh** and **Chhattisgarh** in the east.
- Total east-west extent is about **1050 km**.
- It is not a continuous mountain chain but a **dissected plateau or escarpment** known by various local names.

2 Geological Structure

- Part of the Peninsular Plateau, formed from the break-up of **Gondwanaland** – one of the most ancient land masses of India.
- Rocks are mainly sedimentary – **sandstone**, **limestone** and **shale**.
- Belongs to the Vindhyan Supergroup of the **Pre-Cambrian age** (about 1400–600 million years old) – much older than the Himalayas.
- The Vindhyan rocks are divided into two groups:

Lower Vindhyan	Composed mainly of shale and limestone
Upper Vindhyan	Composed mainly of sandstone

3 Physical Division (Regional Names)

From west to east, major divisions are:

No.	Name	Location
1	Vindhyachal Range (Main Part)	Madhya Pradesh
2	Bhander Plateau	Madhya Pradesh
3	Kaimur Hills	Madhya Pradesh – Uttar Pradesh – Bihar
4	Baghelkhand Plateau	Madhya Pradesh
5	Rewa Plateau	Madhya Pradesh

- The highest peak is generally considered as **Sadbhavana Shikhar / Kalumar Shikhar**.
- Height ranges from **600–900 metres** (average height is relatively low).

4 Drainage Relation

- The Vindhya Range acts as a **watershed** between the **Ganga** river system in the north and the **Narmada** river system in the south.
- Both Narmada and Son rivers originate from the **Amarkantak Plateau** (Vindhya–Satpura area) but flow in opposite directions:
 - Narmada** → flows westward (drains into the Arabian Sea) through a **Rift Valley**.
 - Son River** → flows eastward (drains into the Ganga).
- Rivers like **Chambal**, **Betwa** and **Ken** originate from the Vindhyan Plateau and flow northwards to join the **Yamuna**.



5 Difference Between Vindhya and Satpura

Basis	Vindhya Range	Satpura Range
Structure	Sedimentary rocks (escarpment)	Block Mountain (Horst)
Mode of Formation	Formed by erosion	Formed by faulting
Location	North of Narmada Valley	South of Narmada Valley
Height	Relatively low (600–900 m)	Relatively high; highest peak Dhupgarh (1350 m)
Relation	Watershed between Narmada and Son	Forms the valley of Tapi River

- Narmada** and **Tapti** rivers flow through the Rift Valleys formed between Vindhya and Satpura. These are few rivers in India which flow from east to west.

6 Climatic & Cultural Importance

- Acts as a partial barrier to the **monsoon winds** and helps in creating climatic differences between **North** and **South India**.
- Historically considered the cultural boundary between North India (**Aryavarta**) and South India (**Dakshinapatha**) in ancient texts.
- Mentioned in ancient literature; Kalidasa has also referred to the Vindhya mountains in "**Meghaduta**".

7 Economic & Mineral Importance

 Diamond Panna (Madhya Pradesh) region in Vindhyan rocks is India's only major diamond mining belt.	 Limestone & Sandstone Used in cement industry and construction works.	 Bauxite Bauxite deposits are found in the Kaimur region.	 Forests & Wildlife Rewa–Bandhavgarh region is important for wildlife conservation (Tiger Reserve).
--	---	--	--

QUICK FACTS

- Extent:** ~1050 km (East–West).
- Highest Elevation:** 600–900 metres (approx.).
- Major Rivers:** Narmada, Son, Chambal, Betwa, Ken.
- Rock Type:** Sedimentary (Sandstone, Limestone, Shale).
- Geological Age:** Pre-Cambrian (1400–600 million years old).
- Highest Peak:** Sadbhavana Shikhar / Kalumar Shikhar.
- Formation:** Erosional (Escarpment / Plateau Edge).

MAP OF THE DAY - WORLD

CONTACT US >>



+91 8926232634



www.oashub.in



oashub19@gmail.com

Saturday, 22 August 2026

SARGASSO SEA

1 INTRODUCTION & UNIQUE IDENTITY

- ◆ The Sargasso Sea is a unique water region located in the **North Atlantic Ocean**.
- ◆ It is the **world's only "sea"** that has **no land boundary**.
- ◆ It is completely surrounded by ocean and bounded by ocean currents instead of land.
- ◆ This makes it an extraordinary example in geography and a frequent topic in examinations.

2 NAMING

- ◆ It is named after "**Sargassum**" seaweed.
- ◆ Sargassum is a free-floating, **golden-brown** coloured seaweed.
- ◆ It accumulates on the surface of the sea in the form of vast floating mats.



3 BOUNDARIES – DEFINED BY CURRENTS

Sargasso Sea has no land boundary; it is defined by four major ocean currents —

DIRECTION	BOUNDARY CURRENT	ASSOCIATED FEATURE
WEST	Gulf Stream	Flows northward along the eastern coast of North America.
NORTH	North Atlantic Drift	Flows eastward towards Europe.
EAST	Canary Current	Flows southward along the west coast of Africa.
SOUTH	North Atlantic Equatorial Current	Flows westward towards the Caribbean Sea.

- These four currents together form a huge circular current system known as the **North Atlantic Subtropical Gyre**, and the Sargasso Sea lies in the centre of this gyre.

4 LOCATION & EXTENT

- ◆ **Location:** Between North America, Europe and Africa within the **North Atlantic Ocean**.
- ◆ **Area:** Approximately **5.5 to 7 million km²** (estimated).
- ◆ **Location:** Between **20°N to 35°N** latitude and **40°W to 70°W** longitude.
- ◆ **Significance:** The accumulation of Sargassum seaweed mats on the surface is the main reason for identifying this region.

5 GULF STREAM – ASSOCIATED IMPORTANT CURRENT

- ◆ It is a fast and **warm ocean current**.
- ◆ **Origin:** Formed from the confluence of warm waters of the Caribbean Sea and the Gulf of Mexico.
- ◆ **Path:** Flows northward along the eastern coast of North America, then crosses the Atlantic Ocean and flows towards Europe in the north-east direction.
- ◆ **Temperature:** Carries warm tropical waters (about **25–28°C**) to higher latitudes.
- ◆ **Width & Speed:** Several hundred kilometres wide; average speed about **2.5 metres/second** (varies by location).



🔑 QUICK FACTS

- **Region:** Between North America, Europe & Africa
- **Type:** Only "sea" with no land boundary
- **Area:** ~5.5 to 7 million km²
- **Named after:** Sargassum seaweed
- **Boundaries:** Bounded by four major ocean currents
- **System:** Part of the North Atlantic Subtropical Gyre
- **Importance:** Unique ecosystem, rich in marine life
- **Key Feature:** Vast floating mats of Sargassum seaweed on the surface



Best Institute for OAS/IAS

THE 30 MORNING BATCH - I

FOR OCS 2026



ADMISSION OPEN



ONLINE CLASSES

**OAS PRELIMS + MAINS +
INTERVIEW GUIDANCE**

ENROLL NOW

LIMITED SEAT | BOOK NOW

ORIGINAL PRICE

~~14,999/-~~

DISCOUNT PRICE

9999/-



8926232634 , 9827166018



Somi palace, M5/17, ground floor,
Acharya vihar, 751022



Oashub.in



oashub19@gmail.com

LALIT MOHON DASADHIKARI

15+ YEAR EXPERIENCE

★ COUNTLESS SUCCESS STORIES ★



EXPERT
FACULTIES



COMPREHENSIVE
STUDY MATERIAL



DAILY LIVE
CLASSES



REGULAR TEST
SERIES



PERSONALIZED
MENTORSHIP

SOCIOLOGY

FOUNDATION BATCH-2

(2026)



STARTING DATE:
26 MAY 2026



30 (ONLINE AND
OFFLINE STUDENTS
ONLY)

FEATURES



NCERT Basics of Sociology



OPSC PYQ Solutions pdf



Notes PDF



Sociological Current affairs



Unit Test weekly



13+ YEARS OF
EXPERIENCE



EXAM FOCUSED
PREPARATION



CONCEPT BASED
LEARNING



REGULAR TESTS &
PERFORMANCE ANALYSIS



GUIDANCE BY
EXPERIENCED MENTOR

CRACK OAS / IAS WITH THE RIGHT GUIDANCE

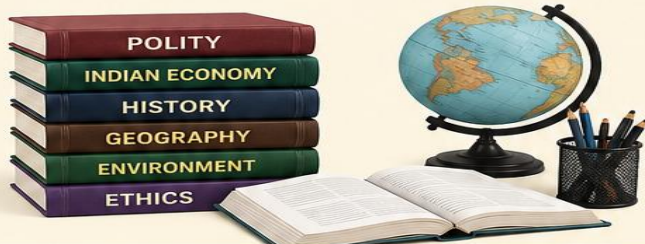
COMPLETE PREPARATION PROGRAMS
FOR SERIOUS ASPIRANTS



Best Institute for OAS/IAS

GS FOUNDATION – THE 30

Morning & Evening Batches



TEST SERIES & MENTORSHIP



Prelims Test Series



Mains Test Series
(GS + Optional)



Mains Mentorship Program

OPTIONAL SUBJECTS

- Sociology Foundation
- Public Administration
- Home Science
- Political Science & International Relations
- Geography



WHY CHOOSE OAS HUB?



Expert Faculty &
Strategic Mentorship



Live + Recorded
Learning Support



Answer Writing &
Regular Performance
Evaluation



Structured
Preparation for
Prelims + Mains



Competitive
Learning
Environment



YOUR DREAM JOB NEEDS SERIOUS PREPARATION

ONLINE | OFFLINE COURSES AVAILABLE

ENROLL NOW

BUY NOW



+91 89262 32634



OAS HUB | Acharya Vihar,
Bhubaneswar



www.oashub.in

GET FLAT ₹15,000* OFF

THE 30

ENQUIRE NOW

FOR OPSC(OAS) & UPSC(IAS) ASPIRANTS

ACHARYA VIHAR, BHUBANESWAR



089262 32634



MENTOR

LALIT MOHAN DASADHIKARI