

SANSKRITI IAS DAILY CURRENT AFFAIRS

08-07-2026

Indiahandmade

DD India

Weaving tradition into the digital age: How Indiahandmade is transforming India's craft economy

India's traditional handloom and handicraft sector is finding a stronger foothold in the digital economy through Indiahandmade,...



Why in News: India's traditional handloom and handicraft sector is expanding its digital presence through **Indiahandmade**, a government-backed e-commerce marketplace.

About Indiahandmade

- **Indiahandmade** is a dedicated digital marketplace developed by **Digital India Corporation** under the **Ministry of Textiles**.
- It was launched in **2023** to integrate traditional artisans and weavers into the digital economy.
- The platform aims to enhance the financial and social empowerment of handloom weavers and handicraft artisans.



Digital Inclusion Measures

- Artisans can sell products directly to consumers, reducing dependence on intermediaries.
- Sellers receive digital tools and online visibility to improve market access.
- Artisans without **GST registration** can onboard using an **Enrolment ID** for intra-state sales.
- A guided onboarding process facilitates participation of first-time digital sellers.

Economic Significance

- The platform promotes fair compensation through direct market linkages.
- It supports preservation of traditional crafts through digital commerce.
- Success stories of artisan enterprises are showcased to encourage wider participation.

Product Ecosystem

- Products include apparel, furnishings, paintings, furniture, jewellery, footwear, stationery, and musical instruments.
- Dedicated sections promote **GI-tagged products** and **One District One Product (ODOP)** items.
- Buyers receive free shipping, secure payments, purchase protection, and customer support.

Ulhas River

Moneycontrol.com

Heavy rain pushes Ulhas River close to danger mark; flood threat looms over Thane

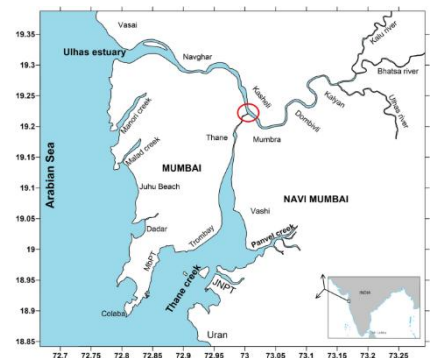
The Ulhas River in Thane district has risen close to the danger mark following days of heavy rainfall, prompting flood alerts in Badlapur...



Why in News: Heavy rainfall caused the **Ulhas River** to cross warning levels in Maharashtra.

Geographical Profile

- The **Ulhas River** is a west-flowing river located entirely in **Maharashtra**.
- It originates in the **Sahyadri Hills of Raigad district**.
- It drains into the **Arabian Sea near Vasai Creek**.



Basin Characteristics

- The river is approximately **122 km** long.
- Its basin covers **4,637 sq km** across Thane, Raigad, and Pune districts.

Hydrological Importance

- Important tributaries include **Kalu, Barvi, Bhivapuri, Murbari, Shari, Bhasta, Salpe, Poshir, and Shilar**.
- Major dams associated with the basin are **Barvi, Bhatsa, Tansa, and Middle Vaitarna**.
- The estuary contains historic ports such as **Kalyan, Kopri, and Shurparaka**.

Norwegian Sea

Why in News: UK fighter jets intercepted a Russian maritime patrol aircraft near a carrier strike group in the **Norwegian Sea**.

Reuters

UK says aircraft carrier approached by Russian plane in Norwegian Sea

LONDON, July 6 (Reuters) - Britain said its aircraft carrier in the Norwegian Sea was repeatedly approached by a Russian patrol aircraft,...



Geographical Setting

- The Norwegian Sea is a marginal sea of the **Arctic Ocean/North Atlantic Ocean**.
- It is bordered by **Norway, Greenland, and Iceland**.
- It is connected to the **Barents Sea and Greenland Sea**.

Geological Evolution

- The sea formed when the **Eurasian Plate** and **North American Plate** began separating about **250 million years ago**.



Oceanographic Features

- The warm **North Atlantic Current** flows into the Norwegian Sea.
- The cold **East Iceland Current** transports cold water toward Iceland.
- The interaction of warm and cold currents creates rich fishing grounds.

Climatic Significance

- It acts as a transition zone between **Boreal** and **Arctic** climatic regions.
- Its ecosystem exhibits characteristics of both climatic zones.

Guwahati Declaration

ANI News

[BRICS Nations adopt Guwahati Declaration: Reaffirm commitment to combat illicit drug trafficking & related transnational organised crime](#)

Guwahati [Assam], July 7 (ANI): The BRICS nations have adopted the Guwahati Declaration, reaffirming their commitment to strengthen...



Why in News: BRICS nations adopted the **Guwahati Declaration** to strengthen cooperation against illicit drug trafficking and transnational organized crime.

Institutional Context

- The declaration was adopted during the **BRICS Heads of Anti-Drug Agencies Meeting** in **Guwahati**.
- It was held under **India's 2026 BRICS Chairship**.

Governance Dimensions

- The declaration promotes timely exchange of information and intelligence among member states.
- It encourages sharing of best practices in accordance with national laws and international obligations.

Technological Focus

- It advocates the use of innovative technologies and digital tools in anti-drug enforcement.

- It supports data-driven regulatory and law-enforcement mechanisms.

BRICS: Key Facts

- BRICS is an intergovernmental grouping of emerging economies.
- Original members were Brazil, Russia, India, and China, with South Africa joining in 2010.
- Expansion in 2024 added Egypt, Ethiopia, Iran, Saudi Arabia, and UAE, while Indonesia joined in 2025.
- ✍ BRICS accounts for about 49.5% of global population, 40% of global GDP, and 26% of global trade.

Vihar Lake

DH Deccan Herald

Torrential rains boost Mumbai's water stock to 41%; Tulsi and Vihar lakes overflow

Mumbai lakes: Tulsi and Vihar overflowed after torrential rains lifted water stock in the seven reservoirs supplying Mumbai to 41.36%



Why in News: Vihar Lake, one of Mumbai's drinking water reservoirs, recently overflowed following heavy rainfall.

Geographical Location

- It is situated on the Mithi River near Vihar village in Mumbai, Maharashtra.
- The reservoir lies within Sanjay Gandhi National Park.

Historical Significance

- It was constructed between 1856 and 1860 by the British administration.
- It was developed to address Mumbai's drinking water requirements.

Hydrological Features

- The lake receives water from the Powai-Kanheri hill ranges.
- It is the largest lake in Mumbai's Salsette Island group.
- It lies between Tulsi Lake and Powai Lake.

Urban Utility

- It contributes nearly **3% of Mumbai's water requirement**.
- Water is treated at the **Bhandup Water Filtration Plant** before distribution.

Performance Grading Index (PGI)

 The Times of India

[T'gana rises in Centre's Performance Grading Index report on school education](#)

Telangana's PGI 2.0 score for school education rose to 599.7 in 2025-26 from 552.2, ranking in Prachesta-3; Chandigarh topped the index.



Why in News: The Ministry of Education released **PGI 2.0 for States/UTs** and **PGI-D for Districts** for 2025–26.

Institutional Framework

- **PGI** is developed by the **Department of School Education and Literacy (DoSEL)**.
- It measures school education performance on a common national scale.

PGI 2.0 for States/UTs

- It carries a total weightage of **1000 points** across **70 indicators**.
- It is organized into **2 categories** and **6 domains**.
- Major domains include **Learning Outcomes, Access, Infrastructure, Equity, Governance Processes, and Teacher Education**.

PGI-D for Districts

- It carries a total weightage of **600 points** across **70 indicators**.
- It comprises **6 categories** and **11 domains**.
- It focuses on outcomes, classroom transactions, infrastructure, safety, governance, and digital learning.

Data Ecosystem

- It uses data from **UDISE+, PARAKH Rashtriya Sarvekshan 2024, PRABANDH Portal, PM POSHAN Portal, and Vidyanjali Portal**.
- It aligns with the objectives of the **National Education Policy (NEP) 2020**.

Kwar Hydroelectric Project

Down To Earth

Flash floods in Jammu and Kashmir's Chenab Valley stall Kwar hydroelectric project, close Doda-Kishtwar highway

Flash floods and landslides in Jammu and Kashmir's Chenab Valley have hit Doda, Kishtwar and Ramban, stalling the 540MW Kwar hydroelectric...



Why in News: A landslide occurred near the under-construction **540 MW Kwar Hydroelectric Project** in Jammu & Kashmir.

Project Profile

- The project is located on the **Chenab River** in **Kishtwar district, Jammu & Kashmir**.
- It has an installed capacity of **540 MW**.

Technical Features

- It is being developed as a **Run-of-the-River Scheme**.
- The project includes a **109 m high dam** and an underground powerhouse.
- The powerhouse consists of **4 units of 135 MW each**.

Energy Significance

- It is expected to generate approximately **1,975 million units (MU)** of electricity annually.

Institutional Structure

- The project is being developed by **Chenab Valley Power Projects Private Limited (CVPPL)**.
- **CVPPL** is a joint venture between **NHPC Ltd. (51%)** and **Jammu & Kashmir State Power Development Corporation (49%)**.

Other Important News of the day

Awards in News	<h3 style="margin: 0;">Bintang Adipurna</h3> <p>Why in News: Prime Minister Narendra Modi received Indonesia's highest civilian honour, Bintang Adipurna.</p> <p>Award Profile</p> <ul style="list-style-type: none"> Bintang Adipurna is the highest civilian honour of Indonesia. It is conferred by the President of Indonesia. <p>Eligibility and Purpose</p> <ul style="list-style-type: none"> It recognizes exceptional service to Indonesia's unity, continuity, and prosperity. Foreign dignitaries are honoured for strengthening bilateral friendship and mutual respect. <p>Symbolic Features</p> <ul style="list-style-type: none"> The decoration contains a shining gold star symbolizing excellence and honour. It features the Garuda Pancasila, Indonesia's national emblem. It is worn with a red-and-white ceremonial sash representing Indonesia's national colours.
Places in News	<h3 style="margin: 0;">Sudan</h3> <p>Why in News: UNICEF reported that over 300 children were killed or injured in Sudan's ongoing civil conflict over six months.</p>





Geographical Profile


- Sudan is located in Northeast Africa.
- It shares land borders with Egypt, Libya, Chad, Central African Republic, South Sudan, Ethiopia, and Eritrea.
- It has a coastline along the Red Sea.

Physical Features

- The country mainly consists of plains and plateaus drained by the Nile River system.
- The highest point is Jabal Marrah.

	<p>Climatic Characteristics</p> <ul style="list-style-type: none"> Northern Sudan experiences a desert climate. Southern regions transition into semi-arid and tropical savannah conditions. <p>Resource Base</p> <ul style="list-style-type: none"> Sudan possesses petroleum, gold, copper, chromium, zinc, tungsten, and hydropower resources.
<p>Environment</p>	<p>Egyptian Vulture (<i>Neophron percnopterus</i>)</p>
	<p>Why in News: The Egyptian Vulture has nearly disappeared from much of its historical range in southern India.</p> <p>Species Profile</p> <ul style="list-style-type: none"> It is one of the world's smallest vulture species. It occurs across southern Europe, Africa, the Middle East, Central Asia, and the Indian subcontinent. <p>Ecological Characteristics</p> <ul style="list-style-type: none"> It inhabits open and arid landscapes near human settlements. It feeds on carrion, insects, reptiles, amphibians, and mammalian faeces. It plays a crucial role in ecosystem sanitation by removing carcasses. <p>Behavioural Traits</p> <ul style="list-style-type: none"> It is generally monogamous and migrates as breeding pairs.



	<ul style="list-style-type: none"> • It builds large nests that are continually replenished during the breeding season. <p>Conservation Status</p> <ul style="list-style-type: none"> • IUCN Status: Endangered. • Major threats include habitat loss, poisoning, food scarcity, and collisions with power infrastructure.
<p>Science and Technology</p>	<p>Leucine</p> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 10px;"> <p><small>THE Hindu</small></p> <p>How the amino acid leucine helps our cells produce energy</p> <p>Discover how the amino acid leucine enhances energy production and protects mitochondrial health in our cells.</p>  </div> <p>Why in News: Researchers found that Leucine protects mitochondrial membrane proteins from premature degradation.</p> <p>Biochemical Importance</p> <ul style="list-style-type: none"> • Leucine is an essential amino acid that cannot be synthesized by the human body. • It belongs to the Branched Chain Amino Acids (BCAAs) along with Isoleucine and Valine. <p>Physiological Functions</p> <ul style="list-style-type: none"> • It supports muscle growth, tissue repair, and energy production. • It contributes to the proper construction and maintenance of mitochondrial membranes. • It is required for normal functioning of muscles, the nervous system, heart, and brain. <p>Scientific Findings</p> <ul style="list-style-type: none"> • Leucine inhibits premature degradation of outer mitochondrial membrane proteins.

- It interacts with **SEL1L protein**, which identifies damaged or misfolded proteins.

Amino Acids: Key Facts

- Amino acids are the building blocks of proteins and life processes.
- There are **20 amino acids**, of which **9 are essential amino acids**.
- Essential amino acids must be obtained through diet.

Uttar Pradesh in News

Jalalabad Renamed as Parshurampuri in Uttar Pradesh

TH The Hindu

Jalalabad in Shahjahanpur to be renamed 'Parshurampuri' by U.P. government

U.P. government approves renaming Jalalabad to 'Parshurampuri' to honor its historical significance as Bhagwan Parshuram's birthplace.



Why in News

- The **Uttar Pradesh Cabinet** has approved the proposal to rename **Jalalabad town** in **Shahjahanpur district** as **Parshurampuri**.

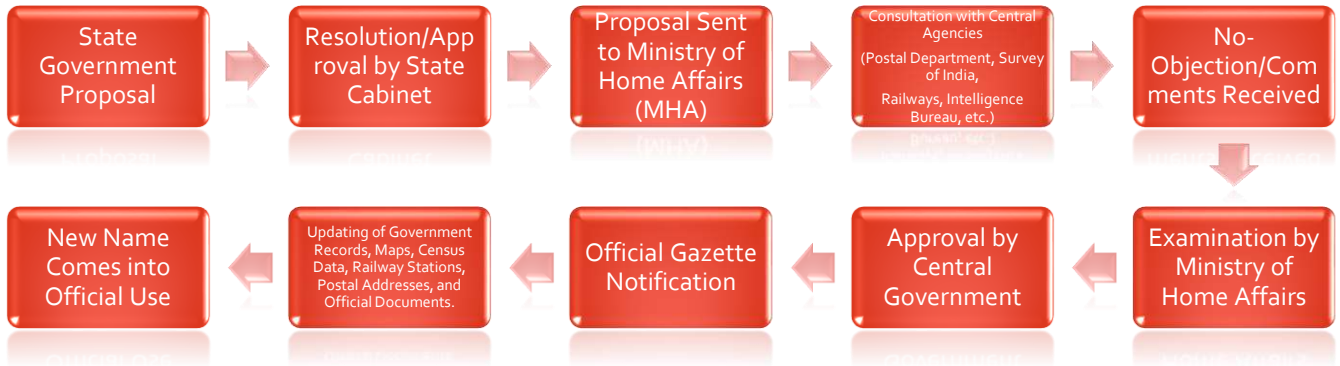
Geographical Focus

- **Jalalabad** is located in **Shahjahanpur district** of **Uttar Pradesh**.
- **Shahjahanpur** lies in the **Rohilkhand region** of **Uttar Pradesh**.
- The State Government seeks to identify the town as the **birthplace of Lord Parshuram**, a revered figure in Hindu tradition.

Governance Dimensions

- The proposal was approved during a meeting of the **Uttar Pradesh Cabinet**.
- The announcement was made by **Finance Minister Suresh Kumar Khanna**.

- All government records and departmental documents will be updated after the renaming process is completed.



Procedure for changing name

Historical and Cultural Significance

- **Lord Parshuram** is regarded as the **sixth avatar of Lord Vishnu** in Hindu tradition.
- The renaming reflects efforts to preserve and promote local religious and cultural heritage.