CURRENT AFFAIRS — 06 October 2026

Tuesday, 06 October 2026 • Asia/Kolkata (IST) • Bihar + National • BPSC Prelims & Mains digest

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DAILY CURRENT AFFAIRS FOR BPSC CCE

TODAY AT A GLANCE — 10 THINGS TO REMEMBER

- CM **Samrat Choudhary** opens **9.2 km Sasaram bypass** (**₹122.39 cr**) in Rohtas
- **176 schemes worth ₹550 crore** launched/founded in **Rohtas** district
- **Bihar Green Hydrogen Policy 2026**: **1 lakh tonnes/yr by 2031**; nodal **BREDA**
- Cabinet: **₹2,761.55 cr** to solarise **2,554 agricultural feeders**
- Gangetic dolphins (Sultanganj–Manihari): **95 (1998) → ~215 (2025)**
- Monsoon withdrawal from Bihar begins **~1 week early** (normal **10–11 Oct**)
- Bihar's **Vaibhav Sooryavanshi (15)**: youngest Indian **Asian Games gold** medallist
- **Nobel Medicine 2026**: Deisseroth, Hegemann, Nagel — **optogenetics**
- **RBI MPC** decision on **7 Oct**; repo now **5.25%**
- **CAFE-III** norms: **1 Apr 2027 – 31 Mar 2032**; ref. weight **1,229 kg**

SECTION A | BIHAR SPECIAL — State Schemes, Policy, Administration & Economy

CM's first Rohtas visit: 9.2 km Sasaram bypass opened, 176 schemes worth ₹550 crore

BIHAR BPSC: Prelims + Mains GS-II (Bihar Economy & Infrastructure)

Syllabus Linkage	**GS-II**: Bihar economy — road connectivity, urban decongestion. **Prelims**: Bihar districts & places (Sasaram, Jamuhar).
Context	On **6 October 2026**, CM **Samrat Choudhary** made his **first visit to Rohtas** as CM, inaugurating the **Sasaram bypass** and launching development works to ease chronic jams on the old **GT Road**.
Key Facts	■ **9.2 km bypass** from **Beda bus stand to Moker**, built at **₹122.39 crore** with bridges, culverts and road-over-bridges. ■ **176 schemes** worth **over ₹550 crore** inaugurated / foundation stones laid. ■ **Youth dialogue** at **Narayan Medical College, Jamuhar**; an **astronomy lab** opened at PM SHRI Kendriya Vidyalaya. ■ A **cooperation camp** in Sasaram showcased welfare schemes, with focus on **women's livelihood**.
Way Fwd	Link bypasses with **logistics parks** along the GT Road corridor; time-bound completion and maintenance audits.
Concept	**Sasaram** — tomb of **Sher Shah Suri**, who rebuilt the **Sadak-e-Azam (GT Road)**; **Rohtasgarh Fort** is in Rohtas district. Samrat Choudhary became Bihar's **24th CM** on **15 April 2026**.

Bihar Green Hydrogen Policy 2026 cleared: 1 lakh tonnes a year by 2031

BIHAR BPSC: Prelims + Mains GS-II (Bihar Economy; Science & Tech)

Syllabus Linkage	**GS-II**: Bihar's industrial & energy policy; role of S&T in development. **Prelims**: state policies, nodal agencies.
Context	The state cabinet chaired by CM **Samrat Choudhary** on **30 September 2026** approved **30 agendas**, headlined by the **Bihar Green Hydrogen Policy 2026** and a large **solar-feeder** programme for farmers.
Key Facts	■ Target: **1 lakh tonnes (0.1 MMT) green hydrogen per year by 2031**; **1 GW electrolyser** manufacturing and **~2.5 GW** renewable capacity. ■ Expected **₹16,000 crore investment** and **~12,000 jobs**; nodal agency **BREDA**. ■ **₹2,761.55 crore** to solarise **2,554 agricultural feeders** (₹2,714.25 cr subsidy + ₹47.30 cr incentives). ■ **₹351.85 crore** to electrify **21,644 households** in **177 habitations** of **Kaimur & Rohtas**.
Way Fwd	Pair GH2 hubs with **Barauni refinery & fertiliser** demand; secure water and cheap round-the-clock renewable power.
Concept	**Green hydrogen** = H_2 from **electrolysis of water** using renewable power. **National Green Hydrogen Mission** (Jan **2023**): outlay **₹19,744 crore**, target **5 MMT/yr by 2030**; **SIGHT** incentive programme.

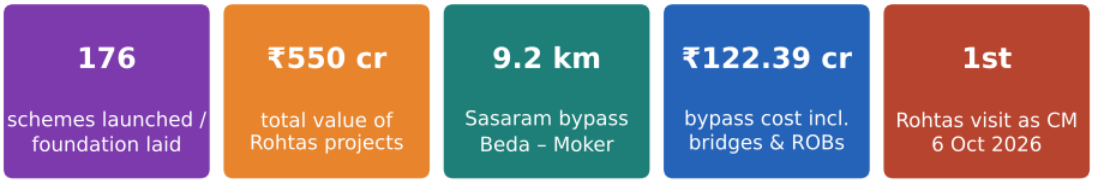


Fig. A1 — Rohtas development push at a glance (6 Oct 2026)

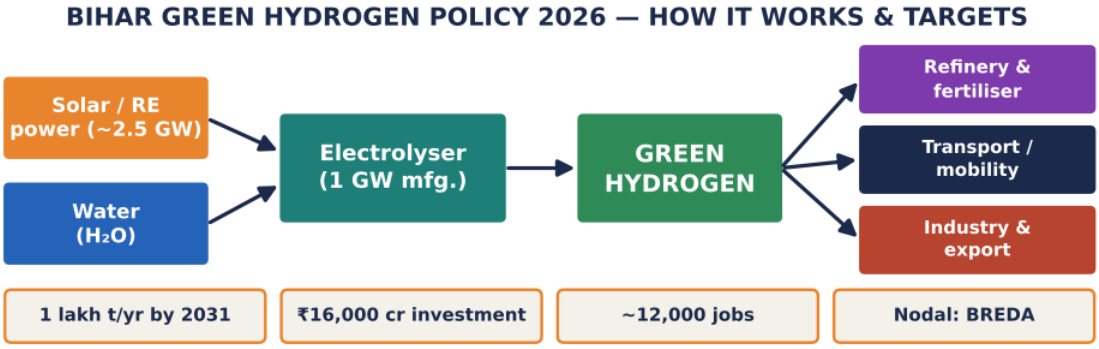


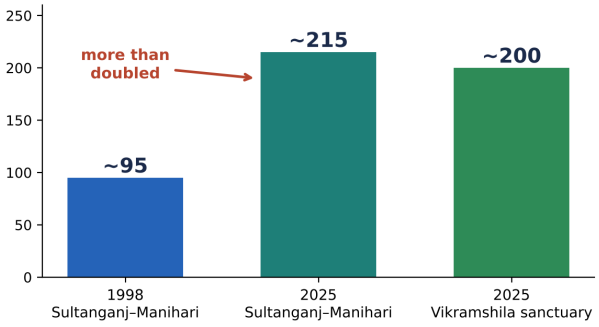
Fig. A2 — Bihar Green Hydrogen Policy 2026: value chain and targets

Gangetic dolphins more than double in Bihar's Sultanganj–Manihari stretch

ENVIRONMENT BPSC: Prelims + Mains GS-II (Bihar Geography & Ecology)

Syllabus Linkage	**GS-II**: Bihar geography — rivers, biodiversity. **Prelims**: protected areas of Bihar, species status (IUCN, WPA).
Context	Data released around **National Dolphin Day (5 October)** show the Ganga river dolphin (**'Sons'**) has recovered strongly in the **Bhagalpur** region, though pollution remains a threat.
Key Facts	■ Sultanganj–Manihari stretch: **~95 dolphins (1998) → ~215 (2025)**. ■ **Vikramshila Gangetic Dolphin Sanctuary** (Sultanganj–Kahalgaon) alone has **~200**. ■ Drivers: **Namami Gange**, anti-poaching drives, awareness among **boatmen**. ■ Threats: high **BOD**, untreated sewage, plastics, agro-chemicals, fishing nets.
Way Fwd	Make **STPs** fully functional on the Ganga in Bihar; regulate dredging and vessel traffic on **NW-1**.
Concept	**Platanista gangetica** — **National Aquatic Animal (2009)**, **IUCN Endangered**, **Schedule I** of WPA 1972. Vikramshila sanctuary notified **1991** — India's only dolphin sanctuary. **Project Dolphin** announced **2020**.

Gangetic dolphins in Bihar's Ganga (approx. count)

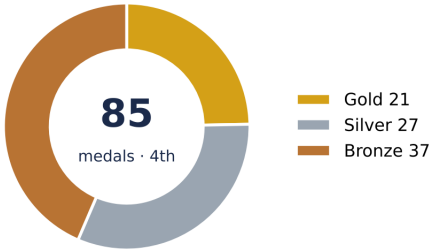


Bihar's Vaibhav Sooryavanshi, 15, becomes youngest Indian Asian Games gold medallist

BIHAR BPSC: Prelims (Sports & Bihar Personalities)

Syllabus Linkage	**Prelims**: sports events, awards, Bihar-linked personalities. **GS-I**: current events of national importance.
Context	The **20th Asian Games** at **Aichi–Nagoya (Japan)** closed on **4 October 2026**; Samastipur's **Vaibhav Sooryavanshi** won gold with India's men's cricket team.
Key Facts	■ Final: India beat **Pakistan by 19 runs**; Sooryavanshi aged **15** — **youngest Indian Asian Games gold** medallist. ■ India: **85 medals (21 G, 27 S, 37 B)**, **4th** — second-best ever after **Hangzhou 2023 (107)**. ■ Firsts: **Pranavi Urs** (women's golf), **Kumkum Mohod** (individual recurve archery). ■ Closing-ceremony flag-bearer **Neeru Dhanda** (shooting); next Games **Doha 2030**.
Way Fwd	Scale up **Rajgir Sports Academy** and district stadiums to convert Bihar's talent into Olympic medals.
Concept	**Asian Games** run by the **OCA**; first held at **New Delhi (1951)**; cricket included since **Guangzhou 2010**. Sooryavanshi hit the **fastest IPL century by an Indian (35 balls, 2025)**.

India at Asian Games 2026 (Aichi–Nagoya)



Monsoon retreats a week early from Bihar; floods hit 466 villages in 6 districts

BIHAR BPSC: Prelims + Mains GS-II (Bihar Geography — Floods)

Syllabus Linkage	**GS-II**: Bihar geography — rivers, floods, disaster management. **Prelims**: monsoon dynamics, river systems of Bihar.
Context	The **south-west monsoon** has begun withdrawing from Bihar (line near **Supaul**) nearly a **week ahead** of its normal date, even as late-season floods affect parts of the state.
Key Facts	■ Normal withdrawal: **10–11 October**; light rain possible till **9 October** (Bay of Bengal low). ■ **466 villages** in **6 districts** hit; **~8 lakh people** affected. ■ **92,730 people** shifted to safer places; **Saran** worst-hit, also **Munger, Khagaria**. ■ **Yellow alert** for thunderstorms in **8 districts** on 6 October.
Way Fwd	Shift from embankment-only approach to **basin planning** with Nepal, early-warning and **flood-plain zoning**.
Concept	Bihar is India's **most flood-prone state** — about **73%** of its area is flood-prone; **North Bihar** rivers (**Kosi** — 'Sorrow of Bihar', **Gandak, Bagmati, Kamla**) originate in Nepal. **Kosi Treaty 1954**, **Gandak Treaty 1959**.

Gaya Pitru Paksha Mela enters final phase; strict Durga Puja rules across Bihar

SOCIETY BPSC: Prelims + Mains GS-I (Bihar Culture & Heritage)

Syllabus Linkage	**GS-I**: Indian culture with Bihar's role — pilgrimages, fairs, festivals. **Prelims**: temples, rivers & vedis of Gaya.
Context	The **Pitru Paksha Mela** at **Gaya** (began **25 September**) concludes on **10 October**; meanwhile the state has tightened **Durga Puja** security in all districts.
Key Facts	■ Final-phase **pind daan** at **Gayakoop, Mundprishtha, Bhimgaya**; **milk tarpan** in the **Falgu**. ■ Concluding rites at **Vaitarani** and **Akshayavat**; pilgrims from India and abroad. ■ Durga Puja: **DJ ban**, **mandatory licences** for pandals, idols and immersion processions. ■ **Social-media monitoring** to prevent rumours and communal tension.
Way Fwd	Develop Gaya under a **spiritual-circuit** model (Gaya–Bodh Gaya–Rajgir) with crowd and waste management.
Concept	**Vishnupad Temple**, Gaya — rebuilt by **Ahilyabai Holkar (1787)** on the **Falgu** bank. **Durga Puja in Kolkata** is on UNESCO's **Intangible Cultural Heritage** list (**2021**).

BIHAR FLOOD SCHEMATIC — WHY NORTH BIHAR FLOODS & HOW IT IS MANAGED

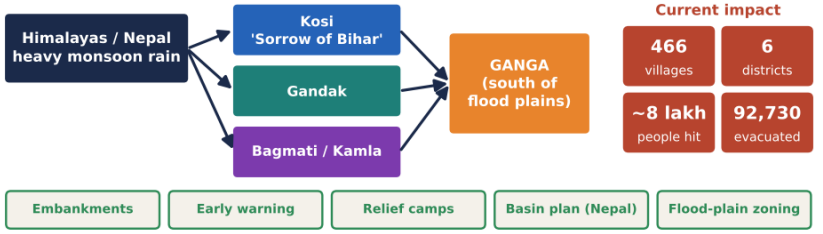


Fig. A3 — Flood-management schematic for North Bihar (see 'Monsoon retreats...' above)

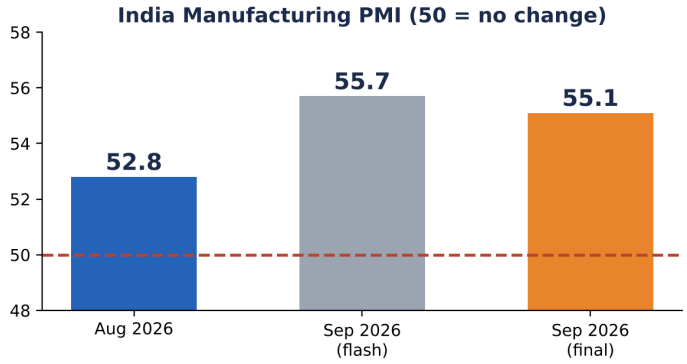
SECTION B | DATA POINT OF THE DAY

India Manufacturing PMI — September 2026

55.1

Up from **52.8 in August**; strongest since **February 2026** as **new orders** and hiring rebounded. A reading **above 50** means expansion.

Bihar link: a manufacturing upswing raises demand for Bihar's migrant workforce and supports the state's push for **food-processing, textile & leather** units under its industrial policy. **Exam tip:** PMI is a **survey-based** diffusion index; **IIP** is the official production index released by **MoSPI**.

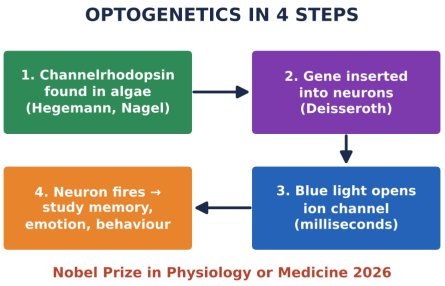


SECTION C | NATIONAL & WORLD — Polity, Economy, Sci-Tech, IR

Nobel Prize in Medicine 2026 for optogenetics — controlling neurons with light

SCI-TECH BPSC: Prelims + Mains GS-II (Role of Science & Technology)

Syllabus Linkage	**GS-II**: role and impact of S&T — biotechnology, neuroscience. **Prelims**: awards, scientific discoveries.
Context	On **5 October 2026**, the Nobel Assembly at **Karolinska Institutet** awarded the prize **'for discoveries concerning light-gated ion channels and optogenetics'**.
Key Facts	■ Laureates: **Karl Deisseroth** (Stanford, USA), **Peter Hegemann** (Humboldt Univ., Berlin), **Georg Nagel** (Univ. of Würzburg). ■ Hegemann & Nagel found **channelrhodopsin** — a light-sensitive protein in **algae**. ■ Deisseroth put its gene into **neurons**, switching them on with **blue light** at **millisecond** precision. ■ Prize: **SEK 12 million**; next — **Physics (6 Oct)**, Chemistry (7 Oct).
Way Fwd	India can leverage **neuroscience missions** and brain-research centres for therapies for **Parkinson's, depression and blindness**.
Concept	**Optogenetics** = genetics + optics; uses **opsins** (light-gated ion channels) to control specific cells. **Ion channel** — membrane protein letting ions (Na^+, K^+) pass, generating nerve impulses.



RBI MPC meets 5–7 October; decision on repo rate (5.25%) due tomorrow

ECONOMY BPSC: Prelims + Mains GS-II (Indian Economy)

Syllabus Linkage	**GS-II**: Indian economy — monetary policy, inflation, growth. **Prelims**: RBI tools, MPC composition.
Context	The **Monetary Policy Committee** led by Governor **Sanjay Malhotra** began its review on **5 October**; the decision will be announced on **7 October 2026 at 10:00 AM**.
Key Facts	■ Repo rate at **5.25%**, stance **neutral** (held in **August 2026**). ■ RBI cut rates by a cumulative **125 bps in 2025**. ■ Most economists polled expect a **25 bps hike** — the first in almost **four years**. ■ RBI projects **FY27 real GDP growth at 6.7%**.
Way Fwd	Balance **inflation control** with growth; ensure faster **transmission** to bank lending and deposit rates.
Concept	**MPC** — **6 members** (3 RBI + 3 Centre-nominated) under **Sec. 45ZB, RBI Act 1934** (amended **2016**); CPI inflation target **4% ± 2%**. **Repo** = rate at which RBI lends to banks.

3D-printed rural homes under PMAY-G: pilot of 177 houses launched in Andhra Pradesh

SCI-TECH BPSC: Prelims + Mains GS-II (Schemes; S&T in Development)

Syllabus Linkage	**GS-II**: welfare schemes, application of technology in rural development. **Prelims**: PMAY-G features.
Context	Union Rural Development Minister **Shivraj Singh Chouhan** and CM **N. Chandrababu Naidu** launched the pilot on **4 October 2026** in **Guntur** district.
Key Facts	■ **177 houses** in **Burripalem & Obulanaidupalem** villages; cost **₹14 crore**; **6 months**. ■ **3D concrete printing** cuts construction time from months to days and waste by **30–60%**. ■ **3 lakh houses** sanctioned in Andhra under **PMAY-G Phase 2**; first tranche **₹3,600 crore**.
Way Fwd	Test durability in **flood-prone Bihar**; train local masons so technology creates rural jobs.
Concept	**PMAY-G** launched **20 Nov 2016**; aid **₹1.20 lakh (plains) / ₹1.30 lakh (hilly)**; minimum **25 sq m** with toilet; houses in the **woman's name** or joint.

CAFE-III fuel-efficiency norms notified for cars from April 2027

ENVIRONMENT BPSC: Prelims + Mains GS-II (Energy; Science & Tech)

Syllabus Linkage	**GS-II**: energy conservation, clean technology. **Prelims**: BEE, Energy Conservation Act, emission norms.
Context	The **Ministry of Power**, with the **Bureau of Energy Efficiency (BEE)**, has notified **Corporate Average Fuel Economy (CAFE-III)** norms for passenger vehicles.
Key Facts	■ In force **1 April 2027 – 31 March 2032**; aims at **~16.7%** fuel-efficiency gain. ■ Benchmark tightens from **3.996 to 3.327 litres/100 km** (2027-28 to 2031-32). ■ Reference weight raised from **1,082 kg to 1,229 kg**; softer targets for lighter cars. ■ Super credits: **EVs 3x**, **plug-in hybrids 2.5x**, **strong hybrids 1.6x**.
Way Fwd	Align with **EV charging** roll-out and **ethanol blending**; guard against loopholes via real-world testing.
Concept	CAFE norms issued under the **Energy Conservation Act, 2001**; **CAFE-I (2017)**, **CAFE-II (2022)**. Fleet average — a maker's whole sales mix must meet the target, not each model.

First overseas cargo from Upper Assam since 1947 sails on Brahmaputra to Bangladesh

IR BPSC: Prelims + Mains GS-II (India & Neighbours; Infrastructure)

Syllabus Linkage	**GS-II**: India's relations with neighbours, inland waterways. **Prelims**: National Waterways, ports, protocol routes.
Context	On **5 October 2026**, Union Minister **Sarbananda Sonowal** flagged off a methanol cargo from **Bogibeel (Dibrugarh)** to **Pangaon port near Dhaka**.
Key Facts	■ Cargo: **1,080 tonnes methanol** in **54 ISO tanks** from **Assam Petro-Chemicals, Namrup**. ■ Route: **NW-2 (Brahmaputra)** + **Indo-Bangladesh Protocol Route**, **~783 km**, ~7 days. ■ Upper Assam's **first foreign water-export route since 1947**. ■ Future cargo: **tea, coal, petroleum, Kaji Nimbu, bhut jolokia**.
Way Fwd	Integrate with **NW-1 (Ganga)** terminals in Bihar for an eastern **multimodal waterway grid**.
Concept	**NW-2**: Brahmaputra, **Sadiya–Dhubri (891 km)**. **NW-1**: Ganga, **Haldia–Prayagraj (1,620 km)**, with a terminal at **Patna (Gaighat)**. **IWAI** set up **1986**; Protocol on Inland Water Transit & Trade signed **1972**.

SECTION D | PRELIMS RAPID-FIRE

Topic	Quick Fact
Bihar's **Ramsar sites**	**5** — Kanwar (Begusarai), Nagi & Nakti (Jamui), Gokul Jalashay (Buxar), Udaipur Jheel (W. Champaran); **Ghatora wetland** now in recognition process
National Dolphin Day	**5 October** (first observed **2022**)
Gaya **Pitru Paksha Mela 2026**	**25 Sept – 10 Oct**; Vishnupad Temple on the **Falgu**
Next **Asian Games**	**Doha, Qatar — 2030**
IWC-70 (whaling commission)	**Hobart, Australia**; **Hobart Declaration**; India member since **1981**
New MD & CEO, **HDFC Bank**	**Anup Bagchi** — from **27 Oct 2026**; first external appointee

SECTION E | PRACTICE CORNER

Q1. Consider the following statements about the Vikramshila Gangetic Dolphin Sanctuary: 1. It extends from Sultanganj to Kahalgaon in Bihar. 2. The Gangetic dolphin is India's National Aquatic Animal. 3. The Gangetic dolphin is listed as 'Vulnerable' on the IUCN Red List. Which of the statements given above is/are correct?

(a) 1 only
(b) 1 and 2 only
(c) 2 and 3 only
(d) 1, 2 and 3

Answer: (b) — The sanctuary (notified **1991**) covers the **Sultanganj–Kahalgaon** stretch; the dolphin is the **National Aquatic Animal (2009)** but is **Endangered**, not Vulnerable, on the IUCN list.

Q2. The 2026 Nobel Prize in Physiology or Medicine was awarded for discoveries concerning:

(a) mRNA vaccine technology
(b) Light-gated ion channels and optogenetics
(c) MicroRNA and gene regulation
(d) Peripheral immune tolerance

Answer: (b) — **Deisseroth, Hegemann and Nagel** were honoured for **channelrhodopsin** and **optogenetics** — controlling neurons with light.

Mains Practice (GS-II, 38 marks style): Bihar's Green Hydrogen Policy 2026 aims to turn the state from an energy importer into a clean-energy hub. Discuss its potential and the challenges specific to Bihar.

Hint: Targets (**1 lakh t by 2031**, **1 GW** electrolysers, **₹16,000 cr**); demand anchors — **Barauni** refinery/fertiliser, transport; challenges — land, water, high RE cost, grid, skills; link with **solar feeders** & **National Green Hydrogen Mission**.

ONE-LINE REVISION ▸ Sasaram bypass **9.2 km / ₹122.39 cr** | GH2 policy **1 lakh t by 2031, BREDA** | Dolphins **95 → ~215** | Floods **466 villages, 6 districts** | PMI **55.1** | Nobel Med: **optogenetics** | Repo **5.25%**, MPC verdict **7 Oct**

Compiled & simplified by the StudyForGS.com Research Team • ▶ YouTube: @Study_ForGS • ➤ Telegram: t.me/studyforgeneralstudies