CURRENT AFFAIRS — 4 November 2026

Wednesday, 4 November 2026 • Asia/Kolkata (IST) • Bihar + National • BPSC Prelims & Mains digest

StudyForGS.com

DAILY CURRENT AFFAIRS FOR BPSC CCE

TODAY AT A GLANCE — 10 THINGS TO REMEMBER

- **Nadi Sanjeevani**: river silt to be used in Bihar highways; MoU between **NHAI** and Bihar (**3 Nov 2026**).
- Bihar claims to be the **first state** with a comprehensive **silt management policy (2026)**.
- Four Bihar road projects worth **₹49,751 crore** have cleared **PPPAC**; now await **CCEA**.
- **Patna-Purnia** greenfield expressway is the biggest at **₹31,987 crore**.
- Four-line rail bridge over the **Sone at Koilwar** approved, estimated at **₹3,500 crore**.
- Paddy MSP **2026-27**: **₹2,441/q** (common), **₹2,461/q** (Grade A); **2,385** purchase centres.
- **135 PHCs** to become **30-bed CHCs** under **Saat Nischay-3**.
- **8 Next Generation Corvettes**: **5 by GRSE**, **3 by GSL**; value **₹53,866.50 crore**.
- India elected **ISA President** for a **3rd consecutive term**; **France** re-elected Co-President.
- **COP31** in **Antalya, Türkiye** (**9-20 Nov 2026**); India had **6,119 GLOF deaths** in 1835-2025.

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

Nadi Sanjeevani: Bihar's river silt to build national highways

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

Syllabus Linkage	**Mains GS-II**: Bihar geography (rivers, floods), infrastructure; **Prelims**: Bihar rivers, flood management, NHAI.
Context	On **3 Nov 2026** in New Delhi, an **MoU between NHAI and the Bihar government** was signed in the presence of CM **Samrat Choudhary** and Union Minister **Nitin Gadkari** to dredge river silt and use it in highway construction.
Key Facts	■ About **83.5 million cubic metres** of silt to be used across **27 road projects** in Bihar. ■ **24.3 million cubic metres** to be given **free of cost** to **16 ongoing NH projects**. ■ Linked to the **Bihar Water Source Restoration and Silt Management Policy 2026**; Bihar calls itself the **first state** with such a policy. ■ CM said silt deposits are up to **10 metres** thick; Ganga widens to **38-40 km** near **Katihar-Bhagalpur**. ■ **39 NHAI projects** (about **1,561 km**, **₹58,340 crore**) are under way in Bihar.
Way Fwd	Pair desilting with **scientific sediment budgeting**, river-wise **dredging plans** and ecological safeguards so that channels regain carrying capacity without harming aquatic life.
Concept	**Silt** raises river beds, shrinks channel capacity and worsens floods. The **Kosi** ("**Sorrow of Bihar**") carries one of the highest sediment loads. The **Chitale Committee (2016)** studied desiltation of the Ganga up to **Farakka**.

135 PHCs to be upgraded into 30-bed CHCs under Saat Nischay-3

HEALTH — BPSC: Prelims + Mains GS-II (Bihar Governance - Health)

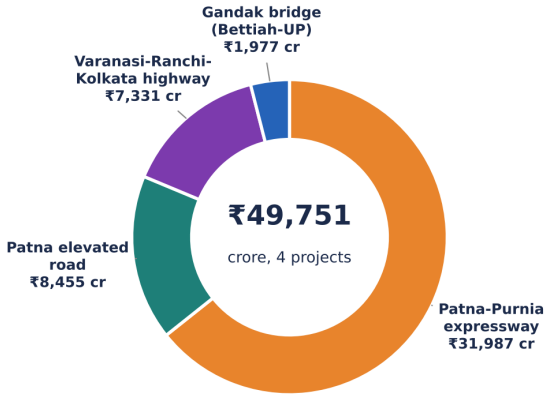
Syllabus Linkage	**Mains GS-II**: Bihar health infrastructure, state schemes; **Prelims**: PHC/CHC norms, Saat Nischay.
Context	The Bihar Health Department will upgrade **135 Primary Health Centres** across all **38 districts** into **Community Health Centres** (reported **3 Nov 2026**).
Key Facts	■ Each upgraded centre: **30 beds** and **47 sanctioned posts**. ■ Specialists in **orthopaedics**, **ophthalmology** and **ENT**, led by a **deputy superintendent**. ■ Done under **Saat Nischay-3** to cut long travel for rural patients. ■ Separately, **11 Level-3** and **5 Level-2** trauma centres are being set up in five zones.
Way Fwd	Beds must come with **doctors**: fill specialist vacancies and add diagnostics (**CT, ultrasound**) to avoid 'buildings without staff'.
Concept	Under **IPHS** norms, a **PHC** serves about **30,000** people (plains) and a **CHC** about **1.2 lakh**, as the first referral unit with **30 beds**. Health is a **State List** subject.

₹49,751 crore road push: four Bihar projects await CCEA nod

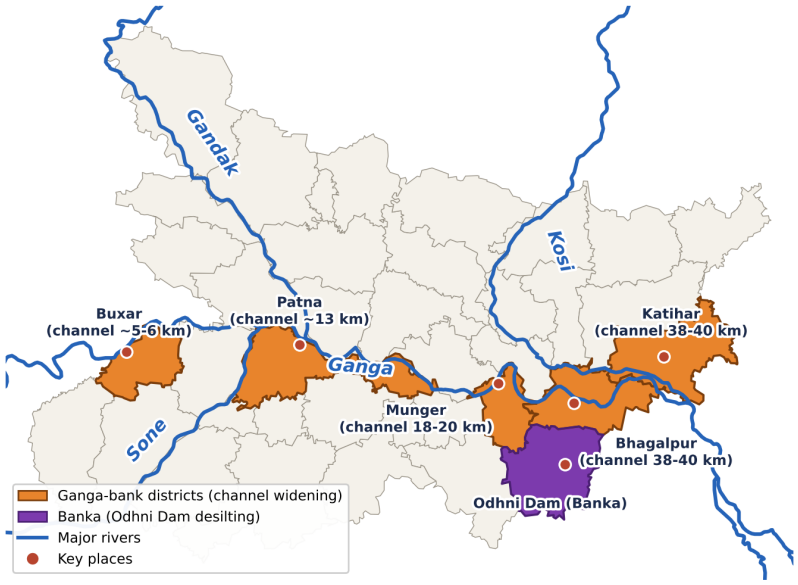
BIHAR — BPSC: Prelims + Mains GS-II (Bihar Economy - Infrastructure)

Syllabus Linkage	**Mains GS-II**: Bihar economy, transport infrastructure, PPP; **Prelims**: expressways, PPPAC, CCEA.
Context	Meeting Union Minister **Nitin Gadkari**, CM **Samrat Choudhary** sought early approval for **four projects worth about ₹49,751 crore** that have cleared the **PPPAC** stage (reported **2-3 Nov 2026**).
Key Facts	■ **Patna-Purnia** four-lane greenfield expressway: **₹31,987 crore**. ■ **Varanasi-Ranchi-Kolkata** six-lane greenfield highway: **₹7,331 crore**. ■ **Patna** six-lane elevated road (**Saristabad/Anisabad-Didarganj**): **₹8,455 crore**. ■ Two-lane **Gandak bridge** from **Manua Pul (Bettiah)** to **Tiwari Patti (UP)**: **₹1,977 crore**.
Way Fwd	Fast-track **land acquisition** and forest clearances, and link expressways with **industrial clusters** in north and east Bihar.
Concept	**PPPAC** (chaired by Secretary, **Department of Economic Affairs**) appraises central PPP projects; the **CCEA** is chaired by the **Prime Minister**. A **greenfield** project is built on a new alignment.

Bihar road package awaiting CCEA



NADI SANJEEVANI: Bihar's rivers, silt and highways



KEY NUMBERS

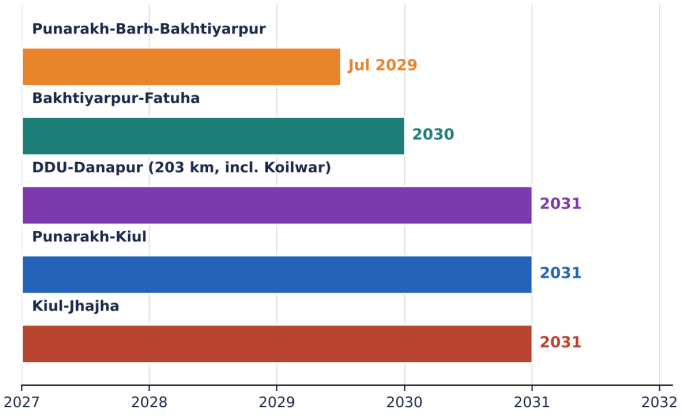
- **83.5 mn m³** — silt for 27 road projects
- **24.3 mn m³** — free for 16 ongoing NH projects
- **39 projects** — 1,561 km NHAI work, ₹58,340 cr
- **Up to 10 m** — silt layer in rivers (CM)
- **3 Nov 2026** — MoU signed, New Delhi

Four-line rail bridge over the Sone at Koilwar approved

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

Syllabus Linkage	**Mains GS-II**: Bihar transport, rail capacity; **Prelims**: Sone river, Koilwar, DDU-Jhajha corridor.
Context	The **Railway Board** has approved a **four-line rail bridge over the Sone at Koilwar** (near **Arrah**), part of a **400-km** expansion from **DDU Junction to Jhajha**, estimated at **₹3,500 crore** (reported **3 Nov 2026**).
Key Facts	■ First phase: about **203 km** between **DDU and Danapur**. ■ Corridor to have **six lines**, allowing **three trains each way** at once; speeds up to **180 kmph**. ■ Targets: **Punarakh-Barh-Bakhtiyarpur July 2029**; **Bakhtiyarpur-Fatuha 2030**; others **2031**. ■ Tendering only after **financial sanction**; work may begin around the **new year**.
Way Fwd	Synchronise the bridge with the **Danapur-Bihta** bottleneck works and the **Eastern Dedicated Freight Corridor** to decongest passenger traffic.
Concept	The **Sone** rises at **Amarkantak (MP)** and joins the **Ganga near Patna**. The historic **Koilwar (Abdul Bari) bridge**, a rail-road bridge over the Sone, opened in **1862**.

DDU-Jhajha 400-km rail expansion: targets



Six lines in all | 3 trains each way | up to 180 kmph | Koilwar bridge ~₹3,500 cr

Paddy procurement 2026-27 under way at 2,385 PACS and Vyapar Mandal centres

BIHAR | **BPSC: Prelims + Mains GS-II (Bihar Economy - Agriculture)**

Syllabus Linkage	**Mains GS-II**: Bihar agriculture, cooperatives, food security; **Prelims**: MSP, PACS, decentralised procurement.
Context	Government paddy procurement began on **1 Nov 2026** in **19 north Bihar districts**; south Bihar starts on **15 Nov 2026**. Cooperative Minister **Ram Kripal Yadav** promised a transparent process.
Key Facts	■ MSP: **₹2,441/quintal** (common) and **₹2,461/quintal** (Grade A), up **₹72** from **₹2,369**. ■ **2,385** PACS and **Vyapar Mandals** selected as purchase centres. ■ Limit: **250 quintals** for **raiyat** and **100 quintals** for **non-raiyat** farmers. ■ Payment due in farmers' accounts within **48 hours**; raising the target to **50 lakh tonnes** is under consideration.
Way Fwd	Speed up **moisture testing**, milling tie-ups and timely payment so that small farmers, hit by **Cyclone Arnab** rains, avoid distress sales.
Concept	**MSP** is fixed by the Union Cabinet on the advice of the **CACP**. Bihar follows **Decentralised Procurement (DCP)**, where the state procures and distributes grain itself.

BIHAR PADDY PROCUREMENT 2026-27

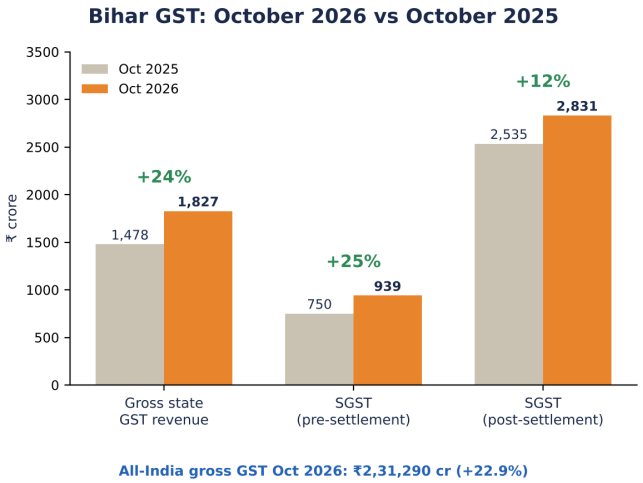
- **₹2,441** — per quintal (common paddy)
- **₹2,461** — per quintal (Grade A)
- **2,385** — PACS & Vyapar Mandal centres
- **19** — north Bihar districts from 1 Nov
- **250/100** — quintal cap: raiyat / non-raiyat
- **48 hrs** — payment to bank account

SECTION B — DATA POINT OF THE DAY

Bihar's GST collection, October 2026

₹1,827 crore (+24% YoY)

Bihar's gross GST rose from **₹1,478 crore** (Oct 2025) to **₹1,827 crore**; post-settlement SGST grew about **12%** to **₹2,831 crore**. India's gross GST was **₹2,31,290 crore** (**+22.9%**), the **second-highest** month ever, with imports up **42.2%**. April-October FY27 gross: **₹14.77 lakh crore** (**+13.2%**).



All-India gross GST Oct 2026: ₹2,31,290 cr (+22.9%)

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

₹53,866.50 crore contracts for eight Next Generation Corvettes

DEFENCE BPSC: Prelims (Defence & Current Events)

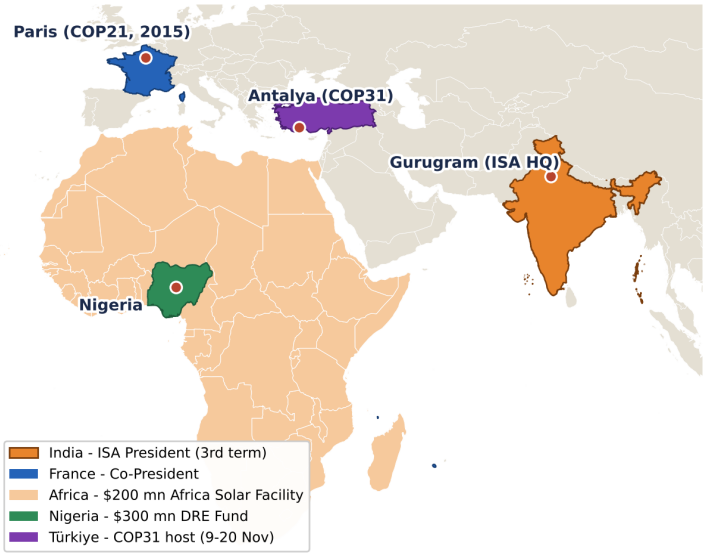
Syllabus Linkage	**Prelims**: defence acquisitions, shipyards, Atmanirbhar Bharat; **Mains GS-I**: current events of national importance.
Context	On **2 Nov 2026**, the Defence Ministry signed contracts worth **₹53,866.50 crore** for **eight Next Generation Corvettes** for the Navy at **Kartavya Bhawan-2**, New Delhi.
Key Facts	■ **GRSE (Kolkata)** to build **5**; **Goa Shipyard Ltd** to build **3**. ■ Ships are **Navy-designed**; DPSUs chosen by **competitive** process. ■ Roles: **anti-submarine** and anti-surface warfare, **coastal defence**, littoral combat. ■ About **72 lakh person-days** at shipyards and **460 lakh** in ancillary units/MSMEs over **10 years**.
Way Fwd	Lock in **indigenous weapons and sensors** and timely delivery to strengthen India's presence in the **Indian Ocean Region**.
Concept	A **corvette** is a small, fast warship for coastal and escort roles. **GRSE** and **GSL** are **Defence PSUs** under the Ministry of Defence.

India elected ISA President for a third consecutive term

IR BPSC: Prelims + Mains GS-I (IR) & GS-II (S&T - Energy)

Syllabus Linkage	**Prelims**: international organisations, renewable energy; **Mains GS-II**: role of S&T in energy security.
Context	At the **ninth session of the International Solar Alliance** Assembly, held during the **Bharat Renewable Energy Summit 2026**, India was elected President for a **third consecutive term**; **France** was re-elected **Co-President** (announced **3 Nov 2026**).
Key Facts	■ ISA has **130** signatory and member countries. ■ India commits about **₹225 crore ($25 million)** to the **$200 million Africa Solar Facility**. ■ A **$300 million Nigeria Distributed Renewable Energy Fund** was also highlighted. ■ ISA is setting up **17 STAR-Cs** (Solar Technology Application Resource Centres).
Way Fwd	Use the presidency to push **solar finance for the Global South** and the **One Sun, One World, One Grid** vision at **COP31**.
Concept	The **ISA** was launched by **India and France** at **COP21, Paris (2015)**; HQ: **Gurugram**. It is the first treaty-based international body headquartered in India.

INTERNATIONAL SOLAR ALLIANCE: India's third term as President



KEY NUMBERS

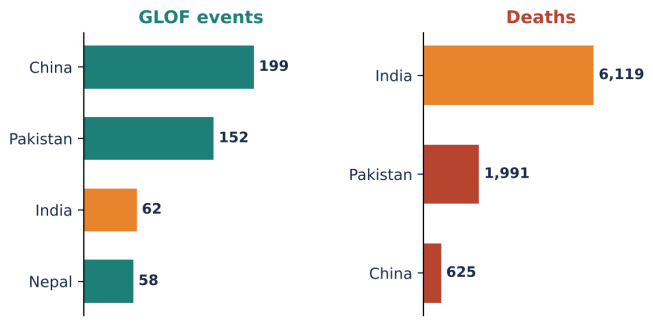
- **130** — signatory & member countries
- **₹225 cr** — India's pledge ($25 mn)
- **$200 mn** — Africa Solar Facility
- **17** — STAR-Cs being set up
- **9th** — ISA Assembly session

State of the Cryosphere 2026: overshooting 1.5°C risks permanent ice loss

ENVIRONMENT BPSC: Prelims (Environment) + Mains GS-II (Geography)

Syllabus Linkage	**Prelims**: climate change, glaciers, GLOFs, COP; **Mains GS-II**: geography and disaster risk.
Context	Released on **2 Nov 2026** by **ICCI and UNEP** ahead of **COP31 (Antalya, 9-20 Nov)**, the reports warn that even a temporary overshoot of **1.5°C** may cause **irreversible** damage to ice.
Key Facts	■ **Arctic** warming up to **4 times** the global average; ice sheets losing ice **6 times** faster than in the **1990s**. ■ Permafrost covers about **14 million sq km** and holds at least **1,700 billion tonnes** of carbon. ■ **Hindu Kush Himalaya** may warm **1.8-2.2°C** if the world warms **1.5°C**. ■ India: **62 GLOFs** and **6,119 deaths** (**1835-2025**), the highest deaths in the region.
Way Fwd	Scale up **GLOF early-warning**, lake monitoring and **adaptation finance** for Himalayan states; Bihar's rivers depend on Himalayan glaciers.
Concept	**Cryosphere** = frozen parts of Earth (glaciers, ice sheets, sea ice, permafrost). A **GLOF** is a sudden release of water from a glacial lake, such as **South Lhonak (Sikkim), Oct 2023**.

Hindu Kush Himalaya GLOFs, 1835-2025



India highlighted in saffron | HKH spans 8 countries

IndiaAI Mission unveils EKA-1 and Dhīr foundation models

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

Syllabus Linkage	**Mains GS-II**: role and impact of S&T, AI; **Prelims**: IndiaAI Mission, AIKosh.
Context	On **3 Nov 2026**, **MeitY** unveiled three indigenous models under the **Foundation Model** pillar of the **IndiaAI Mission** in New Delhi.
Key Facts	■ **EKA-1** by **Socket AI**: **26 billion** parameters, trained on **7.5 trillion tokens**, **100+** languages. ■ **Dhīr 2B** and **Dhīr 5B** by **ZenteiQ**: **mixture-of-experts**, English + **10 Indian languages**. ■ Dhīr models run **offline on mobile** hardware; weights released under **Apache 2.0**. ■ Models are accessible via **AIKosh**; focus on maths, coding, research and **cybersecurity**.
Way Fwd	Build **Hindi, Maithili, Bhojpuri** and other local-language tools for governance, farming advice and education in states like Bihar.
Concept	A **foundation model** is a large AI model trained on broad data and adaptable to many tasks. The **IndiaAI Mission** was approved in **March 2024** with an outlay of **₹10,371.92 crore**.

Vayo Samman Rashtriya Abhiyan for senior citizens launched

SOCIETY BPSC: Prelims + Mains GS-I (Society & Current Events)

Syllabus Linkage	**Prelims**: welfare schemes, DPSP; **Mains GS-I**: social issues, ageing population.
Context	A national intergenerational campaign under the **Atal Vayo Abhyuday Yojana (AVYAY)** of the **Ministry of Social Justice and Empowerment** is being launched on **4 Nov 2026**.
Key Facts	■ Built on a **5C model**: **Connect, Converse, Co-create, Contribute, Continue**. ■ **Vayo SAATHI** volunteer initiative for citizens aged **18+**. ■ India's **60+** population projected at **23 crore by 2036**; it was **10.38 crore** in **Census 2011**.
Way Fwd	Link the campaign with **pension**, **geriatric care** and digital literacy so that rural elderly in states like Bihar benefit.
Concept	**Article 41** (DPSP) directs public assistance in **old age**. The **Maintenance and Welfare of Parents and Senior Citizens Act, 2007** gives a legal right to maintenance; **Elderline 14567** is the national helpline.

SECTION D — PRELIMS RAPID-FIRE

1. Bihar's silt policy: **Bihar Water Source Restoration and Silt Management Policy 2026**.	4. **8 NGCs**: **GRSE 5** + **GSL 3**; signed **2 Nov 2026**.
2. Paddy MSP **2026-27**: **₹2,441/q** (common), **₹2,461/q** (Grade A).	5. **EKA-1** (**Socket AI**) has **26 billion** parameters.
3. **Koilwar** rail bridge spans the **Sone**; corridor **DDU-Jhajha** is **400 km** long.	6. **COP31**: **Antalya, Türkiye**, **9-20 Nov 2026**.

SECTION E — PRACTICE CORNER

Prelims MCQs

Q1. Under the 'Nadi Sanjeevani' initiative signed between NHAI and Bihar, about how much river silt is to be used across 27 road projects in Bihar?
(a) 24.3 million cubic metres **(b)** 58.3 million cubic metres **(c)** 83.5 million cubic metres **(d)** 185.2 million cubic metres
Answer: (c) — About **83.5 million cubic metres** of silt will be used in **27 projects**; of this, **24.3 million cubic metres** goes free to **16 ongoing NH projects**.

Q2. Consider the following statements about the International Solar Alliance (ISA): 1. It was launched by India and France at COP21 in Paris. 2. Its headquarters is in Gurugram. 3. In November 2026, India was elected its President for a third consecutive term. Which of the statements given above are correct?
(a) 1 and 2 only **(b)** 2 and 3 only **(c)** 1 and 3 only **(d)** 1, 2 and 3
Answer: (d) — All three are correct: ISA was launched at **COP21, Paris (2015)** by **India and France**, is headquartered in **Gurugram**, and India won a **third consecutive term** as President.

Mains Practice Question

Silt is the hidden multiplier of floods in Bihar. Critically examine how the Bihar Water Source Restoration and Silt Management Policy 2026 and the 'Nadi Sanjeevani' initiative can help flood management in the Kosi-Gandak-Ganga basin. (BPSC Mains GS-II, 38 marks)

Hint: Intro: Bihar's flood-prone area and Himalayan rivers from Nepal. Body: silt (Kosi, Farakka backflow, 10 m deposits), policy features (83.5 mn m³ silt in 27 road projects), benefits (channel capacity, cheaper roads, land reclamation), concerns (ecology, sand mining misuse, Nepal cooperation). Way forward: sediment budgeting, Chitale Committee ideas, India-Nepal basin management.

ONE-LINE REVISION: Remember: **Nadi Sanjeevani = 83.5 mn m³ silt, 27 roads**; **₹49,751 cr roads await CCEA**; **paddy MSP ₹2,441**; **ISA: India 3rd term**; **8 NGCs = ₹53,866.50 cr**.

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