

PRACTICE TEST · CLASS 02 · ANSWER KEY & EXPLANATIONS

GK Including Current Affairs

Delimitation & Federalism

India's Space Programme

Q	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ans	B	C	A	D	B	A	C	D	A	C	B	D	A	C	B	D	B	A	C	D
Q	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Ans	C	A	D	B	A	C	B	D	A	B	C	A	D	B	C	D	A	B	D	C

A	B	C	D
10	10	10	10

Answer-key distribution is perfectly balanced (10 / 10 / 10 / 10) with no fixed pattern across the 40 questions — consistent with CLAT NLU paper-setting practice.

SECTION A · DELIMITATION & FEDERALISM

EXPLANATIONS · Q 1 – 20

- Q1. (B) Article 82.** Mandates LS readjustment after each Census; Art 81 = composition; Art 327 = Parliament's election-law power; Art 170 = State Assemblies.
- Q2. (C) 42nd Amendment, 1976.** First froze allocation among states based on the 1971 Census; later extended by 84th Amendment (2001) until first Census post-2026.
- Q3. (A) Part of basic structure.** 9-judge bench in *S.R. Bommai*; also held secularism part of basic structure, Art 356 subject to judicial review, floor test mandatory.
- Q4. (D) Extended freeze on total LS seats per State.** 84th CAA (2001) carried the 1976 freeze forward to the first Census after 2026.
- Q5. (B) 106th Amendment, 2023.** Inserted Art 330A & 332A; 33% women's quota in LS & State Assemblies; operative only after delimitation post-2026.
- Q6. (A) Article 329.** Bars judicial review of delimitation orders; election challenges only via election petition. Reaffirmed in *Meghraj Kothari* (1966).
- Q7. (C) 2001 Census for INTRA-state delimitation only.** 87th CAA, 2003 — boundaries within states could be redrawn but total seats per state stayed frozen.
- Q8. (D) De-link women's reservation from delimitation.** Tried to operationalise the 33% quota immediately; lost 298–230 — Modi government's first major LS defeat.
- Q9. (A) 888 seats.** New Sansad Bhavan: LS 888, RS 384, joint sitting ~1,272 — architectural cue toward an 850-seat post-delimitation House.
- Q10. (C) K.C. Wheare.** Coined "quasi-federal" in *Federal Government* (1963) — federal in form, unitary in spirit.
- Q11. (B) Article 327.** Parliament makes laws on elections to LS & State Assemblies; Art 328 gives a residual power to State Legislatures.
- Q12. (D) Achieved replacement-level fertility earlier.** TN, Kerala, Karnataka, AP, Telangana hit ~2.1 TFR decades ago; pure-population delimitation = "penalty for performance".
- Q13. (A) 1952.** India's First DC was formed under the Delimitation Commission Act, 1952; chaired by Justice N.S. Sulaiman.
- Q14. (C) Retired Supreme Court judge.** Plus the CEC and the State Election Commissioners (statutory members).
- Q15. (B) Anti-defection strengthening.** 91st CAA (2003) replaced the "one-third split" rule with a stricter "two-thirds merger" rule under the Tenth Schedule.
- Q16. (D) 73rd Amendment, 1992.** Inserted Part IX & Art 243D — 33% reservation for women in panchayats; landmark for grassroots representation.
- Q17. (B) 552.** Art 81 caps total LS strength at 552 (530 from States + 20 from UTs + 2 nominated Anglo-Indians; 95th CAA ended the latter from 2020).
- Q18. (A) NCT of Delhi v UoI (2018).** Constitution Bench reaffirmed cooperative federalism, dialogue between Centre & State, and limits on the LG's discretion.
- Q19. (C) State Legislative Assemblies.** Provides for composition, size and readjustment of State Assemblies (the State analogue of Art 81–82).
- Q20. (D) Two-thirds of a legislature party agree to merge.** Post-91st Amendment, only a full two-thirds merger escapes disqualification under the Tenth Schedule.

SECTION B · INDIA'S SPACE PROGRAMME

EXPLANATIONS · Q 21 – 40

- Q21. (C) 1967.** OST opened for signature 27 Jan 1967; in force 10 Oct 1967. Depositaries: USA, UK, Russia. India ratified 1982.
- Q22. (A) Vikram Sarabhai.** "Father of Indian Space Programme" and founder of PRL — the rocket honours his legacy.

Q23.(D) Kalpakkam, Tamil Nadu. PFBR-500 operated by BHAVINI; sodium-cooled, plutonium-fuelled; Stage-2 of Bhabha's three-stage thorium plan.

Q24.(B) States internationally responsible for nationals' acts. OST Art VI extends responsibility to private NGEs — basis for IN-SPACE single-window licensing of Skyroot, Agnikul, Pixxel etc.

Q25.(A) Bengaluru. IN-SPACE set up 2020 under DoS; single-window regulator-cum-promoter for India's private space sector.

Q26.(C) First crewed mission beyond LEO since Apollo 17 (1972). Lunar flyby (no landing — that's Artemis III). Crew: Wiseman, Glover, Koch, Hansen.

Q27.(B) Homi J. Bhabha. Stage 1: PHWR + natural U; Stage 2: FBR + Pu; Stage 3: Th-U-233 — exploiting India's vast thorium reserves.

Q28.(D) On the surface of Earth or to aircraft. Liability Convention Art II — absolute liability. Damage in space = fault-based (Art III). *Cosmos 954* (1978) is the only major settled case.

Q29.(A) June 2023. Signed during PM Modi's state visit to Washington — India joined 30+ Accord signatories.

Q30.(B) March 2019. 27 March 2019 DRDO ASAT test; India became the 4th nation (after USSR, USA, China). Treaty-compliant — OST Art IV bars only WMD in orbit.

Q31.(C) NavIC. Navigation with Indian Constellation (formerly IRNSS) — 7 sats covering India + ~1,500 km buffer. GAGAN is GPS-augmentation for civil aviation.

Q32.(A) Moon Agreement 1979. India is party to OST 1967, Rescue 1968, Liability 1972, Registration 1975 — but NOT the Moon Agreement (only ~18 ratifications).

Q33.(D) Cascading collisions in Earth orbit. Proposed by Donald J. Kessler (1978). India addresses it via Project NETRA + IS4OM; endorses UN LTS Guidelines (2019).

Q34.(B) ISRO's commercial PSU arm. NSIL (NewSpace India Ltd, est. 2019) markets ISRO's launch services and tech transfers.

Q35.(C) Plutonium-fuelled Fast Breeder Reactors. Stage 2 burns Pu-239 + U-238 to breed U-233 from Th-232 — feedstock for the Stage-3 thorium cycle.

Q36.(D) 2014. Mangalyaan reached Mars orbit on 24 September 2014 — India became the first country to do so on its first attempt; cheapest interplanetary mission to date.

Q37.(A) 15 August 1969. ISRO formed on 15 Aug 1969; Department of Space created in 1972 with ISRO under it. Vikram Sarabhai is the founder-architect.

Q38.(B) ISRO. Project NETRA — domestic Space Situational Awareness; tracks debris and supports collision-avoidance manoeuvres for Indian satellites.

Q39.(D) 400 km. Gaganyaan targets Low Earth Orbit at ~400 km — comparable to ISS altitude — on a 3-day mission.

Q40.(C) Hyderabad. Skyroot Aerospace (founded 2018 by Pawan Chandana & Naga Bharath Daka) is based in Hyderabad; tests at Sriharikota.



Review every wrong answer. Master every right one.

— End of Answer Key · Class 02 —

Maintain an error-log notebook. | Re-attempt any question scoring < 50% within a week.

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