Current Affairs – MCQs

15 October 2026

Questions PDF

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Questions (65)

1. What is the outlay of 'Semicon India 2.0', approved by the Union Cabinet in July 2026?
(A) ₹76,000 crore
(B) ₹6,003 crore
(C) ₹1,27,500 crore
(D) ₹2 lakh crore

2. Maduramangalam, site of the SIPCOT semiconductor & electronics park, is in which district?
(A) Kancheepuram
(B) Tiruvallur
(C) Krishnagiri
(D) Coimbatore

3. In the semiconductor industry, what does 'OSAT' stand for?
(A) Optical Silicon And Transistor
(B) Open Semiconductor Access Technology
(C) On-chip System And Testing
(D) Outsourced Semiconductor Assembly and Test

4. Which element is most widely used to make semiconductor chips?
(A) Copper
(B) Silicon
(C) Aluminium
(D) Carbon

5. What was Tamil Nadu's approximate share of India's electronics exports in 2024–25?
(A) 41%
(B) 15%
(C) 25%
(D) 60%

6. How many pension schemes named after Indira Gandhi were renamed in Oct 2026?
(A) 2
(B) 3
(C) 4
(D) 5

7. What is the new name of the Indira Gandhi National Old Age Pension Scheme?
(A) PM Vaya Vandana Yojana
(B) Atal Pension Yojana
(C) PM Shram Yogi Maandhan
(D) PM Vridhavastha Pension Yojana

8. In which year was the National Old Age Pension Scheme renamed after Indira Gandhi?
(A) 2007
(B) 1995
(C) 1984
(D) 2014

9. How many days of work a year does the 'VB-G RAM G' Act, which replaced MGNREGA in 2025, guarantee?
(A) 100
(B) 150
(C) 125
(D) 200

10. Who was Prime Minister when Indian banks were nationalised in 1969?
(A) Lal Bahadur Shastri
(B) Indira Gandhi
(C) Morarji Desai
(D) Gulzarilal Nanda

11. Himachal Pradesh's first battery-integrated solar project is in which valley?
(A) Spiti valley
(B) Kullu valley
(C) Kangra valley
(D) Kinnaur valley

12. What is the battery storage capacity of the Rongtong solar project?
(A) 2 MWh
(B) 500 kWh
(C) 1 MWh
(D) 32 MWh

13. Which Himachal Chief Minister inaugurated the Rongtong solar project?
(A) Jai Ram Thakur
(B) Sukhvinder Singh Sukhu
(C) Virbhadra Singh
(D) Prem Kumar Dhumal

14. In energy storage systems, what does the unit 'MWh' measure?
(A) Voltage
(B) Current
(C) Power
(D) Stored energy

15. The 648 MW Kamuthi solar park of Tamil Nadu is in which district?
(A) Thoothukudi
(B) Virudhunagar
(C) Ramanathapuram
(D) Sivaganga

16. The Balda hills, where the threatened Jeypore ground gecko was recorded, are in which district of Odisha?
(A) Kandhamal
(B) Rayagada
(C) Ganjam
(D) Koraput

17. What is the Jeypore ground gecko's IUCN Red List status?
(A) Critically Endangered
(B) Endangered
(C) Vulnerable
(D) Least Concern

18. Where was CoP19, at which the Jeypore ground gecko was added to CITES Appendix II on India's proposal, held?
(A) Geneva, 2019
(B) Johannesburg, 2016
(C) Panama, 2022
(D) Samarkand, 2025

19. Bauxite is the main ore of which metal?
(A) Aluminium
(B) Iron
(C) Copper
(D) Zinc

20. Which of these Tamil Nadu hill ranges is NOT part of the Eastern Ghats?
(A) Javadhu hills
(B) Shevaroy hills
(C) Kolli hills
(D) Anamalai hills

21. Barda Wildlife Sanctuary, emerging as a second home for Asiatic lions, lies mainly in which district?
(A) Junagadh
(B) Porbandar
(C) Amreli
(D) Kutch

22. According to the 2025 lion estimation, how many Asiatic lions are there in Gujarat?
(A) 891
(B) 674
(C) 523
(D) 1,024

23. In which year was 'Project Lion' for Asiatic lions announced?
(A) 1973
(B) 2010
(C) 2015
(D) 2020

24. Kuno National Park, to which the Supreme Court ordered lions moved in 2013, is in which State?
(A) Rajasthan
(B) Uttar Pradesh
(C) Madhya Pradesh
(D) Maharashtra

25. In which year was Gir declared a wildlife sanctuary?
(A) 1965
(B) 1975
(C) 1952
(D) 1981

26. On which establishment's network at Chandipur was DRDO's QKD platform tested?
(A) Integrated Test Range (ITR)
(B) Abdul Kalam Island launch complex
(C) Proof and Experimental Establishment (PXE)
(D) DRDO Young Scientists Lab

27. Which was the world's first quantum key distribution protocol?

(A) E91 (B) RSA

(C) AES (D) BB84

28. What is the total outlay of the National Quantum Mission?

(A) ₹76,000 crore (B) ₹6,003.65 crore

(C) ₹10,372 crore (D) ₹1,500 crore

29. Where is the National Quantum Mission's 'quantum communication' hub?

(A) IIT Madras (B) IISc Bengaluru

(C) IIT Bombay (D) IIT Delhi

30. Between which two places did DRDO and IIT Delhi run a 100+ km QKD test in 2022?

(A) Delhi – Agra (B) Bengaluru – Mysuru

(C) Prayagraj – Vindhyachal (D) Hyderabad – Vijayawada

31. In which category did Jindal Steel Limited win the 2026 Steelie Award?

(A) Excellence in People (B) Excellence in Sustainability

(C) Clean Steel Production (D) Communications Programmes

32. Which other Indian steel company won a 2026 Steelie Award?

(A) Tata Steel (B) JSW Steel

(C) SAIL (D) Jindal Stainless

33. Where is the World Steel Association headquartered?

(A) Geneva (B) London

(C) Brussels (D) Beijing

34. Where was the 17th Steelie Awards ceremony (2026) held?

(A) Tokyo (B) Brussels

(C) Shanghai (D) New Delhi

35. Who is the chairman of Jindal Steel Limited?

(A) Sajjan Jindal (B) Naveen Jindal

(C) Ratan Jindal (D) O.P. Jindal

36. Which West Bengal Chief Minister inaugurated the Haldia phenol–acetone plant?

(A) Mamata Banerjee (B) Buddhadeb Bhattacharjee

(C) Dilip Ghosh (D) Suvendu Adhikari

37. What is the Haldia plant's annual phenol capacity?

(A) 2.15 lakh tonnes (B) 1 lakh tonnes

(C) 3.45 lakh tonnes (D) 6 lakh tonnes

38. Which two feedstocks are used in the 'cumene process' to make phenol and acetone?

(A) Benzene and propylene (B) Methane and ethylene

(C) Toluene and ammonia (D) Ethanol and chlorine

39. The Haldia Dock Complex is part of which major port?

(A) Paradip Port (B) Syama Prasad Mookerjee Port, Kolkata

(C) Visakhapatnam Port (D) Dhamra Port

40. Who used phenol (carbolic acid) as a surgical antiseptic in 1867?

(A) Louis Pasteur (B) Robert Koch

(C) Alexander Fleming (D) Joseph Lister

41. How many pillars does the 'Bangkok Blueprint' have?
(A) 3 (B) 5
(C) 7 (D) 12

42. Which central bank developed the Bangkok Blueprint with the IMF and World Bank?
(A) Bank of Thailand (B) Reserve Bank of India
(C) Monetary Authority of Singapore (D) Bank of England

43. What is India's national helpline number for reporting cyber financial fraud?
(A) 112 (B) 1098
(C) 14416 (D) 1930

44. The Indian Cyber Crime Coordination Centre (I4C) works under which ministry?
(A) Electronics and IT (B) Finance
(C) Home Affairs (D) Law and Justice

45. What is the currency of Thailand?
(A) Baht (B) Ringgit
(C) Dong (D) Kyat

46. Which country was India's largest LNG supplier in September 2026?
(A) Qatar (B) USA
(C) Oman (D) Nigeria

47. To which position did Qatar slip in the September 2026 ranking?
(A) 2nd (B) 6th
(C) 4th (D) 10th

48. Where is India's largest LNG terminal?
(A) Dahej, Gujarat (B) Kochi, Keralam
(C) Ennore, Tamil Nadu (D) Dabhol, Maharashtra

49. What share of natural gas in India's energy mix is targeted by 2030?
(A) 6% (B) 10%
(C) 25% (D) 15%

50. To roughly what temperature is natural gas cooled to make LNG?
(A) −40°C (B) 0°C
(C) −162°C (D) −273°C

51. In which wrestling style did Vishvajit More win silver at the 2026 U23 Worlds?
(A) Greco-Roman (B) Men's freestyle
(C) Women's freestyle (D) Beach wrestling

52. Vishvajit More is from which State?
(A) Haryana (B) Punjab
(C) Uttar Pradesh (D) Maharashtra

53. At which Olympics did wrestler K.D. Jadhav win independent India's first individual Olympic medal?
(A) 1948 London (B) 1956 Melbourne
(C) 1952 Helsinki (D) 1960 Rome

54. United World Wrestling is headquartered in which country?
(A) USA (B) Switzerland
(C) Sweden (D) Japan

55. Koba Karumidze, who beat Vishvajit More in the U23 world final, represents which country?

(A) Iran
(B) Georgia
(C) Russia
(D) Armenia

56. What is the theme of World Food Day 2026?

(A) Hand in Hand for Better Foods and a Better Future
(B) Right to foods for a better life and a better future
(C) Water is life, water is food
(D) Innovate today. Nourish tomorrow.

57. In which city was the UN Food and Agriculture Organization founded in 1945?

(A) Quebec City
(B) Rome
(C) Geneva
(D) New York

58. In which year was the first World Food Day observed?

(A) 1945
(B) 1981
(C) 1979
(D) 1996

59. Who received the first World Food Prize in 1987?

(A) Norman Borlaug
(B) Verghese Kurien
(C) M.S. Swaminathan
(D) C. Subramaniam

60. Who is the only Indian to have been Director-General of the FAO?

(A) M.S. Swaminathan
(B) G.V.K. Rao
(C) C.D. Deshmukh
(D) B.R. Sen

61. Which anaesthetic did William Morton demonstrate in public on 16 Oct 1846?

(A) Chloroform
(B) Ether
(C) Nitrous oxide
(D) Cocaine

62. What is the theme of World Spine Day 2026?

(A) Invest in Your Spine
(B) Move Your Spine
(C) Spine Health for Life
(D) Back to Work

63. What was the profession of William T.G. Morton, who first publicly demonstrated ether anaesthesia in 1846?

(A) Dentist
(B) Surgeon
(C) Chemist
(D) Nurse

64. Where in India was ether anaesthesia first given (1847)?

(A) Madras
(B) Bombay
(C) Vellore
(D) Calcutta

65. How many cervical (neck) vertebrae are there in the human spine?

(A) 7
(B) 12
(C) 5
(D) 4

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Answer key at a glance

1 **C**	2 **A**	3 **D**	4 **B**	5 **A**	6 **B**	7 **D**	8 **A**	9 **C**	10 **B**
11 **A**	12 **C**	13 **B**	14 **D**	15 **C**	16 **D**	17 **B**	18 **C**	19 **A**	20 **D**
21 **B**	22 **A**	23 **D**	24 **C**	25 **A**	26 **C**	27 **D**	28 **B**	29 **A**	30 **C**
31 **A**	32 **B**	33 **C**	34 **D**	35 **B**	36 **D**	37 **C**	38 **A**	39 **B**	40 **D**
41 **B**	42 **A**	43 **D**	44 **C**	45 **A**	46 **C**	47 **B**	48 **A**	49 **D**	50 **C**
51 **A**	52 **D**	53 **C**	54 **B**	55 **B**	56 **D**	57 **A**	58 **B**	59 **C**	60 **D**
61 **B**	62 **C**	63 **A**	64 **D**	65 **A**					

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Answers & explanations

1. (C) ₹1,27,500 crore – ₹1,27,500 crore (about ₹1.28 lakh crore). ₹76,000 crore was Semicon India 1.0 (2021); ₹6,003 crore is the National Quantum Mission.

2. (A) Kancheepuram – Kancheepuram – a ₹175 crore park expected to draw about ₹2,000 crore of investment and 5,000 jobs.

3. (D) Outsourced Semiconductor Assembly and Test – Outsourced Semiconductor Assembly and Test – assembling, testing and packaging chips; similar to ATMP. Micron's Sanand plant is an ATMP unit.

4. (B) Silicon – Silicon (element 14); germanium is also a semiconductor. Adding boron gives p-type, phosphorus n-type.

5. (A) 41% – 41.23% ($14.65 billion) – first for the third year running.

6. (B) 3 – 3 – the old-age, widow and disability pensions. With NSAP and NFBS, there were 5 renamings in all.

7. (D) PM Vridhavastha Pension Yojana – PM Vridhavastha Pension Yojana. PM Shram Yogi Maandhan (2019) is a contributory pension for unorganised workers.

8. (A) 2007 – 2007 – along with extension to all BPL elderly. 1995 – NSAP was launched.

9. (C) 125 – 125 days (100 under MGNREGA). Funding 60:40; 90:10 for North-Eastern and Himalayan States; 100% Central for UTs without a legislature.

10. (B) Indira Gandhi – Indira Gandhi – 14 banks nationalised on 19 July 1969; 6 more in 1980. 'Garibi Hatao' – 1971.

11. (A) Spiti valley – Spiti – Rongtong near Kaza, Lahaul–Spiti district; about 3,600 m.

12. (C) 1 MWh – A 1 MWh battery with 2 MW of solar; ₹4.42 crore.

13. (B) Sukhvinder Singh Sukhu – Sukhvinder Singh Sukhu – 14 Oct 2026. Jai Ram Thakur was CM in 2017–22.

14. (D) Stored energy – MWh (megawatt-hour) measures energy; MW measures power. 1 MWh = 1,000 units (kWh).

15. (C) Ramanathapuram – Ramanathapuram district – commissioned in 2016. Himachal's large solar plant is Pekhubela (32 MW, Una).

16. (D) Koraput – Koraput – Nageswari reserve forest, Nandapur tehsil. Rayagada has the Niyamgiri hills (the Vedanta case).

17. (B) Endangered – Endangered; Wildlife Act Schedule I.

18. (C) Panama, 2022 – Panama City, 2022 (CoP19). Geneva hosted CoP18 (2019); Johannesburg CoP17 (2016).

19. (A) Aluminium – Aluminium. Odisha has India's largest bauxite reserves; NALCO is at Damanjodi, Koraput. Iron – haematite, magnetite; copper – chalcopyrite.

20. (D) Anamalai hills – Anamalai belongs to the Western Ghats. Javadhu, Shevaroy, Kolli and Pachamalai are in the Eastern Ghats.

21. (B) Porbandar – Porbandar (with part of Devbhumi Dwarka) – 192.31 sq km. Gir spans Junagadh, Amreli and Gir Somnath districts.

22. (A) 891 – 891 (May 2025, 16th estimation); 674 in 2020 – up 32.2%. 523 was the 2015 count.

23. (D) 2020 – 2020 (announced in the Independence Day speech). 1973 was Project Tiger.

24. (C) Madhya Pradesh – Madhya Pradesh (Sheopur district). The lion move never happened; cheetahs were brought here in 2022.

25. (A) 1965 – 1965 – sanctuary; 1975 – national park. Barda became a sanctuary in 1979.

26. (C) Proof and Experimental Establishment (PXE) – PXE – the artillery and armoured-weapon test ranges. Chandipur also has the ITR, but this test was at PXE.

27. (D) BB84 – BB84 – Charles Bennett and Gilles Brassard (1984). E91 – Artur Ekert (1991, entanglement-based). RSA and AES are classical encryption methods.

28. (B) ₹6,003.65 crore – ₹6,003.65 crore (2023–24 to 2030–31). ₹10,372 crore is the IndiaAI Mission; ₹76,000 crore was Semicon India 1.0.

29. (A) IIT Madras – IIT Madras (with C-DOT). IISc – computing; IIT Bombay – sensing and metrology; IIT Delhi – materials and devices.

30. (C) Prayagraj – Vindhyachal – Prayagraj – Vindhyachal (Uttar Pradesh), Feb 2022 – over existing commercial optical fibre.

31. (A) Excellence in People – Excellence in People – the 'Dakshata' safety programme. Clean steel production went to JSW Steel.

32. (B) JSW Steel – JSW Steel – clean steel production (green hydrogen). Tata Steel was only a finalist in the 'People' category.

33. (C) Brussels – Brussels, Belgium (1967, first as IISI); it has a Beijing office (2006).

34. (D) New Delhi – New Delhi – 12 Oct 2026 (per Nippon Steel and Jindal press releases).

35. (B) Naveen Jindal – Naveen Jindal. Sajjan Jindal heads the JSW group; Ratan Jindal – Jindal Stainless; O.P. Jindal founded the group (died 2005).

36. (D) Suvendu Adhikari – Suvendu Adhikari – West Bengal's first BJP CM since May 2026; inaugurated it on 14 Oct 2026.

37. (C) 3.45 lakh tonnes – 3.45 lakh tonnes of phenol; 2.15 lakh tonnes is acetone. Investment ₹6,000 crore.

38. (A) Benzene and propylene – Benzene + propylene → cumene → (oxidation) → phenol + acetone (the Hock process).

39. (B) Syama Prasad Mookerjee Port, Kolkata – Syama Prasad Mookerjee Port (formerly Kolkata Port) – India's only major river port, with docks at Kolkata and Haldia.

40. (D) Joseph Lister – Joseph Lister – 'father of modern antiseptic surgery'. Fleming – penicillin (1928); Koch – the TB bacillus (1882).

41. (B) 5 – 5 pillars with 12 key considerations; 12 is the number of considerations.

42. (A) Bank of Thailand – The Bank of Thailand (Governor Vitai Ratanakorn). The Bank of England's governor took part only as a speaker.

43. (D) 1930 – 1930 – Indian Cyber Crime Coordination Centre (I4C), Home Ministry. 112 – emergency; 1098 – children; 14416 – Tele-MANAS.

44. (C) Home Affairs – The Ministry of Home Affairs. CERT-In falls under the Electronics and IT Ministry (cyber-security incidents).

45. (A) Baht – Baht. Ringgit – Malaysia; dong – Vietnam; kyat – Myanmar.

46. (C) Oman – Oman – 585,000 t (27%). Nigeria 2nd, US 3rd; Qatar, usually first, was 6th.

47. (B) 6th – 6th (94,000 t) – because of the March 2026 Ras Laffan strike and the Hormuz disruption.

48. (A) Dahej, Gujarat – Dahej – Petronet LNG, 22.5 MTPA (expanded from 17.5 in 2026). Ennore – 5 million t (IOCL).

49. (D) 15% – 15% (about 6% now) – towards a 'gas-based economy'.

50. (C) −162°C – About −162°C – volume shrinks about 600 times. −273°C is absolute zero.

51. (A) Greco-Roman – Men's Greco-Roman 55 kg – the first Indian to reach a U23 world final in this style, where holds below the waist are banned.

52. (D) Maharashtra – Maharashtra – Sarawade village, Radhanagari taluka, Kolhapur district; a Havildar in the Army's Maratha Light Infantry.

53. (C) 1952 Helsinki – 1952 Helsinki – bronze (bantamweight freestyle). He too was from Maharashtra (Satara).

54. (B) Switzerland – Switzerland – Corsier-sur-Vevey. It began as FILA in Stockholm (Sweden) in 1921 and became UWW in 2014.

55. (B) Georgia – Georgia – 13–12. Vishvajit beat Iran's Armin Shamsipour in the quarter-final and Russia's Malik Gigiev in the semi-final.

56. (D) Innovate today. Nourish tomorrow. – 2026 – 'Innovate today. Nourish tomorrow.' 2025 – Hand in Hand...; 2024 – Right to foods...; 2023 – Water is life, water is food.

57. (A) Quebec City – Quebec City, Canada – 16 Oct 1945; its HQ moved to Rome in 1951.

58. (B) 1981 – 1981 ('Food comes first'). 1979 – Hungary's proposal adopted at the FAO Conference; 1996 – the World Food Summit in Rome.

59. (C) M.S. Swaminathan – M.S. Swaminathan (Kumbakonam). Borlaug founded the prize (1986); Kurien won it in 1989; C. Subramaniam (Pollachi) – Union Agriculture Minister during the Green Revolution; Bharat Ratna 1998.

60. (D) B.R. Sen – B.R. Sen (1956–67) – he launched the 'Freedom from Hunger' campaign (1960). The current DG is Qu Dongyu.

61. (B) Ether – Ether – Massachusetts General Hospital, Boston (the 'Ether Dome'). Chloroform – Simpson (1847); nitrous oxide – Horace Wells.

62. (C) Spine Health for Life – 2026 – 'Spine Health for Life'; 2025 – 'Invest in Your Spine'. Organised by the World Federation of Chiropractic.

63. (A) Dentist – A dentist – the surgeon who operated was John Collins Warren. Horace Wells, who used nitrous oxide, was also a dentist.

64. (D) Calcutta – Medical College Hospital, Calcutta – 22 Mar 1847 (Dr O'Shaughnessy), five months after Morton's demonstration.

65. (A) 7 – 7 – as in most mammals, including the giraffe. Thoracic 12, lumbar 5; 33 in all (26 after fusion).

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