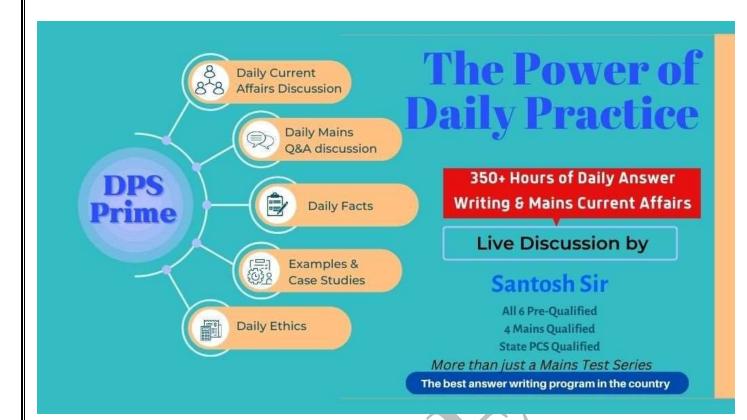


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Contents

GS 1	 	3
History		3
Society		
Geography		
GS 2		6
IR		
Polity		6
GS 3		
Economy	 	9
Environment	 	11
Security	 	11
Science and tech	 	12
Disaster Management	 	12
GS 4	 	12
Ethics	 	12



Topper Testimonial

I am in your mains program also and it has been extremely helpful as i am getting a solid understanding of syllabus rather than mindlessly reading books or giving test series.

ISHITA KISHORE

AIR 1, CSE 2022

Student of

Mains Master Notes Program



GS₁

History

- 1. Discuss the contribution of Jamsetji Tata.
- 2. What was Operation Flood?
- 3. There are many parallels between Green Revolution and White Revolution both of which have played laudable role in the socioeconomic transformation of the country especially of rural area
- 4. To what extent has the urban planning and the culture of the Indus Valley Civilization provides inputs to the present-day urbanization? Discuss.
- 5. How Discoveries at Rakhigarhi Shape Our Understanding of Indus Valley Civilisation

Society

- 1. Discuss health issues related to women in India. In this context explain why women are more prone to the risk of obesity?
- 2. What is understood by women empowerment? Discuss strategies
- 3. What is feminisation of poverty?
- 4. Explain factors leading to feminisation of agriculture in India.
- 5. The growth of cities as I.T. hubs has opened up new avenues employment but has also created new problems. Substantiate this statement with examples.
- 6. India is undergoing a demographic transition. Explain
- 7. India must prepare to make the most of the opportunities arising from fall in fertility rate, and to deal with challenges that follow
- 8. What are gig workers? Discuss their vulnerability?
- 9. Discuss the socio-cultural factors of population growth. In this context, analyse National Population Policy, 2000.

Geography

- 1. What are critical and strategic minerals? Why are they important?
- 2. Mauritius holds significance for India's role in the Indian Ocean. Discuss
- 3. Why Indian Ocean is significant for India.
- 4. Discuss the economic and strategic significance of IMEC.
- 5. The lack of access to critical minerals may be the biggest roadblock to India's march towards decarbonisation. In this context discuss the significance and distribution of critical minerals.
- 6. What is coral bleaching? Discuss the factors responsible for it.
- 7. What is mass bleaching event? Is world on the verge of fourth mass bleaching incident?
- 8. Why South China Sea is so contested?
- 9. What are the locational factors of automobile sector in India. Explain with example.
- 10. Discuss the reasons behind water crisis in India with example of recent crisis in Bengaluru
- 11. Discuss locational factors making Bengaluru an IT hub.
- 12. Discuss the significance of blue economy in India.
- 13. Discuss the locational factors responsible for chemical industry in India.
- 14. How can India achieve self sufficiency in edible oil? Make a strategy
- 15. Analyse the factors behind water crisis in urban cities in India.
- 16. Explain the distribution of piracy prone areas in the world.
- 17. Why Gulf of Aden is prone to piracy?
- 18. Why wildfires are on rise in India?
- 19. Why Southern India has fewer forest fires than northern India?
- 20. Is Ocean warming? Discuss reasons and impact.
- 21. Why Tamil Nadu has emerged as the top exporter of electronics item from India?
- 22. What are glacial lake outburst food? Are they increasing?
- 23. Why fertility is falling throughout the world?
- 24. Discuss resource base of Ladakh. Examine concerns in developing Ladakh.
- 25. Why is Kachatheevu island important for Indian fishermen. What is the present status of the Island?

- 26. What is Kallakkadal?
- 27. What is El Nino? Discuss its impact.
- 28. What are Glacial Lake Outburst Floods (GLOFs)? Why are they under the spotlight?
- 29. Discuss the looming water crisis in India? Our we prepared?
- 30. What is Zero day? Is it a reality in India?
- 31. Why is India building a new research base in Antarctica?
- 32. What are various reasons for forest fires? Discuss consequences of fires and suggest some solutions to prevent it.
- 33. Give a spatial distribution of forest fires in India
- 34. Where in India will you find a cold desert? Name some important ranges of this region.
- 35. Discuss the importance of Himalayas.
- 36. Discuss the resource base of Himalayas? What are the challenges in developing Himalayan region
- 37. Analyse the National Agroforestry Policy in 2014. Examine the challenges in its implementation.
- 38. Why Taiwan is so important?
- 39. What is cloud seeding? Is it safe?
- 40. Why Indonesia has so many volcanoes?
- 41. Why Java is the most populated island in the world?
- 42. What do you understand by red corridor? Explain the geographic distribution
- 43. What are pre monsoon showers? Why does pre-monsoon rainfall occur? How to differentiate it from monsoon rains
- 44. Discuss the significance of pre monsoon shower.
- 45. What is lithium triangle? Where it is located? Discuss its significanceWhy did Pakistan and under what terms and conditions cede the Shaksgam Valley to China? What is the geo-strategic significance of the Valley?
- 46. Why Kenya is largely considered to be safe from cyclones
- 47. Why don't tropical cyclones form at equator?
- 48. What are swell waves? How are they different from Tsunami?
- 49. Discuss the population trend in India in the context of Economic Advisory Council to the Prime Minister (EAC-PM) population report.
- 50. What is rat hole mining? Give reasons why it is more popular in Meghalaya?
- 51. Discuss the population growth of minorities in India. Also explain their spatial distribution.
- 52. Discuss the importance of Chabahar port.
- 53. What is International North South Transport Corridor (INSTC)? Why it is important for India?
- 54. What is La Nina? Is it related to Indian Ocean Dipole? How does it impact Indian SW monsoon?
- 55. Why Antarctica is called the white continent?
- 56. Why is Antarctica so important for measuring climate change?
- 57. Discuss the resource base of Antarctica.
- 58. Why pulses are backbone of Indian agriculture?
- 59. Why India imports pulses?

IR

- 1. Discuss India's Palestine policy.
- 2. Is WTO a success or failure?
- 3. Discuss the mandate of WTO? Has it succeeded?
- 4. India balanced domestic interests with our trade needs at the WTO. Comment
- 5. Discuss the need for reform in WTO.
- 6. Discuss the significance of India-European Free Trade Association Trade and Economic Partnership Agreement (TEPA).
- 7. What is TRIPS Agreement. Why is India demanding its review?
- 8. Discuss the significance of Bhutan-India relations are significant amidst the growing influence of China
- 9. Discuss the significance of Myanmar for India.
- 10. Discuss the need for UNSC reform. Explain G4 model in this context.
- 11. China has significantly expanded its engagements in the Indian Ocean region over the past three decades. Discuss its implication for India.
- 12. What is nuclear doctrine? How India's recent Multiple Independently Targetable Reentry Vehicles (MIRVs) test will impact India's nuclear deterrence.
- 13. Why do Indian fisherman often run into problems with the Sri Lankan authorities in the Indian Ocean? What are the causal factors?
- 14. Why the issue of fishermen between India and Sri Lanka has not been resolved yet? What steps Indian Government is taking to overcome the problems faced by the Indian fishermen?
- 15. What is war crime? Has Israel committed war crimes in Palestine.
- 16. Discuss the significance of Pacific Islands.
- 17. Examine the implication of increasing engagement of China with Pacific Islands.
- 18. What is One China Policy? Should India review it?
- 19. What do you understand by two state solution?
- 20. What is Rwanda Bill? Why it is so controversial?
- 21. Discuss India and Latin America Relations. What are the hurdles? Why Latin America is becoming important for India.
- 22. What is CPEC? Discuss its implication for India.
- 23. What is United Nations Law of the Sea Convention, 1982 (UNCLOS)? Discuss its significance in the context of marine resource exploitation.
- 24. Discuss India Iran relations.
- 25. How Iran positions itself in India's pursuit of strategic autonomy?
- 26. Discuss the geopolitics of Antarctica.
- 27. What is Antarctica treaty?
- 28. Discuss strategic significance of India -Iran ties.

Polity

- 1. What is digital divide? How big is digital divide in India? How can it be bridged?
- 2. Overcoming digital divide key to achieving Digital India goal. Analyze the reasons behind digital divide.

- 3. The devolution formulae that discriminate against the poor and middle-income states must be reworked. Comment
- 4. How big is mental health crisis in India? Examine India approach to handle it.
- 5. Discuss the role of ASHA workers in the field of public health care. What are the challenges faced by them and suggest measures to alleviate those challenges.
- 6. Critically examine India's jurisprudence regarding death penalty?
- 7. Discuss the need for reform in India's political party system.
- 8. Discuss the double burden of nutrition.
- 9. What are parliamentary privileges? Discuss their role.
- 10. Privileges and immunities are not gateways to claim exemptions from the general law of the land. In this context, discuss the codification of Parliamentary Privileges in India.
- 11. Discuss the need for new National Litigation Policy.
- 12. Discuss India's food security policy
- 13. The ongoing Court battle between Kerala and the Union government on public debt raises fundamental questions in federal fiscal relations. Comment
- 14. Assess the status of Indian Health Centres.
- 15. The role of individual MPs (Members of Parliament) has diminished over the years and as a result healthy constructive debates on policy issues are not usually How far can this be attributed to the anti- defection law which was legislated but with a different intention?
- 16. Discuss the need for reform in 10th schedule.
- 17. The 'Powers, Privileges and Immunities of Parliament and its Members' as envisaged in Article 105 of the Constitution leave room for a large number of un-codified and unenumerated privileges to continue. Assess the reasons for the absence of legal codification of the 'parliamentary privileges'. How can this problem be addressed?
- 18. Critically examine the role of National Women Commission.
- 19. Gender justice is enshrined in the Constitution of India. Discuss various schemes and initiatives to achieve them.
- 20. Discuss the scope and need for tradition medicine in India.
- 21. Analyze the challenges of traditional medicine in India.
- 22. What do you understand by amendment of the constitution? Discuss the process.
- 23. Discuss the process of appointment and removal of CEC and ECs.
- 24. Why all constitutional bodies must be multi member body?
- 25. Discuss the role of Vice President.
- 26. Discuss the role of the Vice-President of India as the Chairman of the Rajya Sabha.
- 27. Critically examine various issues in fiscal federalism in the light of Kerala vs centre debate.
- 28. The role of the Election Commission is critical in ensuring free and fair elections and therefore, the appointments must also be seen to be fair and free from any bias or latches to the government of that time. In the light of the statement Critically examine The Chief Election Commissioner And Other Election Commissioners (Appointment, Conditions Of Service And Term Of Office) Act 2023.
- 29. Discuss the challenges faced by Election Commission.
- 30. Why India lags behind in HDI rankings?
- 31. How is poverty measured? Has poverty really dropped to 5% in India?
- 32. Make a case for One Nation One election
- 33. The idea One Nation One election is against federalism. Do you agree argue?
- 34. Critically examine pro's and con's of One Nation One election.
- 35. What do you understand by One Nation One Election? Make a case for it.

- 36. Examine constitutional and democratic barriers to simultaneous elections
- 37. Discuss the need for campaign finance reform in India.
- 38. What are electoral bonds and trusts? How are they different? Why did SC held electoral bonds unconstitutional?
- 39. Discuss the challenge of NCDs in India.
- 40. How were the new Election Commissioners selected?
- 41. Examine the impact of AI on elections.
- 42. Critically examine various concerns expressed by states about functioning of discal federalism in India.
- 43. Discuss federal issues in deployment of Central Armed Forces.
- 44. What is constitutionalism? Is it a myth or reality in India?
- 45. Public debt management is getting wider attention in Centre-State financial relations.
- 46. Discuss the challenge of HIV in India.
- 47. What is model code of conduct? Should it be made legal?
- 48. India's human development efforts have lost momentum and failed to keep up with the competition. In the light of this statement assess India's progress.
- 49. Electoral democracy is not an even playing field in India today. In the context, discuss the role of Election Commission.
- 50. Revelations surrounding electoral bonds have put a question mark on the fairness of the electoral process. Comment
- 51. Discuss the challenges of urban poverty in India. Do we need an urban MNREGA?
- 52. Why is India becoming the cancer capital of the world?
- 53. Critically examine the Surrogacy laws in India. Is there need for change?
- 54. Should election manifesto be legally enforceable
- 55. What are freebies? Should they be regulated?
- 56. Why malnutrition persists in India?
- 57. Progress in combating malnutrition remains 'sluggish'. In this context, critically assess GOI effort.
- 58. Analyse the determinants of voting behaviour in India
- 59. India is undergoing a major "nutrition transition". Discuss its implications
- 60. What is Article 39(b)? What has the SC held so far on Article 39(b)?
- 61. What is Article 244(A)? Discuss its significance and its implementation.
- 62. Assess the performance of Swachh Bharat Mission (SBM).
- 63. What is constitution? Why do we need it?
- 64. Let us examine if the Constitution has failed us or we have failed the Constitution. In the light of the statement do you think there is need to review constitution.
- 65. Analyse the difference between DPSP and FR.
- 66. Discuss the evolution of relationship between DPSP and FR.
- 67. What is the role and function of FSSAI. Is it effective.
- 68. Why out of pocket expenditure in traditionally health sector is high in India? What has led to recent decline.
- 69. What are election manifestos? Should it be regulated by law?
- 70. What is rare disease? Discuss the challenges in handling it. Analyse
- 71. What is understood by the original Jurisdiction of Supreme court.
- 72. Discuss the clash between Part III of the Constitution, which delineates fundamental rights, and Part IV, which enumerates a set of "Directive Principles of State Policy" (DPSP)" in the context of recent Property Owners Association vs State of Maharashtra case before SC.
- 73. Discuss the mandate and functioning of CBI in India.

- 74. What is model code of conduct? Why it is important? Is it effective in ensuring free and fair elections?
- 75. Examine the housing crisis in India?
- 76. Discuss the obesity challenge of India. Can India grow rich without growing fat?
- 77. The higher the poverty cut off, the more will be the number of poor.
- 78. Discuss the role of NHRC. Why it is sometimes called a toothless tiger?
- 79. Discuss the need for systems approach to food safety.
- 80. Discuss the challenge of increasing cancer burden in India. Assess the efforts to strengthen Cancer Care in India.
- 81. Judicial infrastructure is the overlooked aspect of judicial reforms in India. Discuss
- 82. Should reservation in jobs only be in proportion to the population?
- 83. Transparent functioning of the election commission is vital to maintain voters' trust and dispel conspiracy theories. Discuss
- 84. Though the Chief Election Commissioner and other Election Commissioners (Appointment, Conditions of Service and Term of Office) Act, 2023 has evoked more apprehensions and outcries than appreciation.
- 85. Should the 50 % legal ceiling on reservation be reconsidered?
- 86. What is social justice? Examine various policies and program in India to achieve this.
- 87. Reservations are the devices for removal of the historical distortions. Comment
- 88. Analyze the Indian Antarctic Act 2022.

GS₃

Economy

- 1. Should Minimum Support Price be legalised?
- 2. How is MSP calculated? What was the recommendation of Swaminathan Commission in this context? What are demands of farmers in this context?
- 3. Latest Household Consumption Expenditure Survey point to significant inequalities. Comment
- 4. Why inequality is growing in India.
- 5. What is financial inclusion? Why it is pre requisite to inclusive growth? Discuss the role of SHG in achieving financial inclusion for women.
- 6. Who are gig workers. Discuss their challenges.
- 7. Indian blue economy is thriving but country needs to be careful about marine litter. Comment
- 8. What do you understand by human development? Which one should get preference capex or human development?
- 9. Indian farmers' incomes are affected by various risks
- 10. How can farmers income be doubled?
- 11. Water crisis can cripple Indian agriculture. Discuss
- 12. What are the major factors responsible for making rice-wheat system a success? In spite of this success how has this system become bane in India?
- 13. What is cropping pattern? Discuss factors determining cropping pattern.
- 14. What do you understand by MSP-based cropping system?
- 15. What is Crop Diversification? Argue for Crop Diversification in Punjab and Haryana.
- 16. Explain the reasons behind high informalisation in India's labour force.
- 17. What are global value chains (GVCs)? Discuss the dangers of defence

- 18. Developed India must be an inclusive India. Discuss the challenges of inclusive growth Agriculture is critical for inclusive growth. Discuss
- 19. Green Revolution 2.0's focus must be on input use efficiency and building climate resilience. Discuss
- 20. Will Indian agriculture be able to feed our growing population in the medium to long run?
- 21. Nuclear power has been spoken of as a crucial source of clean energy, which can help solve global issues like climate change. However, the deployment of nuclear energy remains abysmally low. Why?
- 22. Discuss the role and function of RBI.
- 23. Evaluate RBI performance in last 70 years.
- 24. India agriculture needs a water use revolution. Comment
- 25. Is \$30 trillion economy possible by 2047?
- 26. What is growth vs income distribution debate? Which one should India prioritise and why?
- 27. Make a case for defenceindigenisation.
- 28. Why does India have a low indigenisation in the defence sector?
- 29. India should target per capita, not aggregate GDP. Discuss
- 30. What is a developed country? Explain with example?
- 31. Can India become a developed country by 2047?
- 32. India has a wage problem not a job problem. Discuss
- 33. Make a case for precision farming in India.
- 34. Assess RBI's effort in managing inflation. Is it sufficient?
- 35. After a decade of eschewing free trade deals, India has embarked on an FTA-signing spree that is quickly transforming the country into one of the most FTA-engaged countries in the world.
- 36. Analyze the challenges of fisheries sector
- 37. Examine the recent India-Pakistan basmati battle over cultivation of verities. In this context, analyse Protection of Plant Varieties and Farmers' Rights Act in 2001.
- 38. What are fair price shops? Discuss the need for changing it into nutrition hubs.
- 39. Why farm suicide happens in India? How can it be controlled?
- 40. India is staring at an employment crisis. Discuss possible solution
- 41. What are tax havens? Discuss global and national effort to control them.
- 42. Why private investments in India not rising?
- 43. Cooperatives have the potential to revive agriculture and make it sustainable. Discuss
- 44. Climate change is the biggest threat to economic growth and inflation. Discuss
- 45. Why manufacturing lagged in India?
- 46. Redirecting investments from manufacturing to enhancing human capital in services and education could leverage the country's existing strengths and offer more significant economic benefits that were initially envisioned with the push for the manufacturing sector. Do you agree? Give your arguments.
- 47. Analyse EV policy.
- 48. Examine India's Income and wealth inequality.
- 49. Argue for and against inheritance tax to redistribute of wealth to address income inequality.
- 50. What do you understand by developed country? Discuss in the context of Viksit Bharat goal
- 51. Make a case for inheritance tax.

- 52. Why savings rate in India has been falling? Why it is worrisome? How can it be improved?
- 53. What do you understand by jobless growth? Is India experiencing one? Explain why?
- 54. Discuss the employment pattern of Indian economy.
- 55. What is HDI? Why is India lagging in HDI despite good economic growth?
- 56. Argue for increased female work force participation rate in India.
- 57. Do you think India's agri export policy has a consumer bias?
- 58. Discuss the role of PSUs in Indian economy pre and post liberalisation. Has the performance of public sector enterprises improved in recent years. Argue.
- 59. Analyse India's external trade. In this context, explain why India's dependence of China is increasing?
- 60. Argue for a shift from food security to income security for farmers.
- 61. Examine various challenges of MSP implementation.
- 62. What is Aatmanirbharat policy? Is it protectionism?
- 63. Consumption expenditure patterns of Indian economy point to increased inequality and constraints for future growth. Comment

Environment

- 1. Discuss the challenge of waste management in India focussing on the informal waste picker.
- 2. Discuss the challenge of plastic waste in India.
- 3. What are planetary boundaries? Why are they important?
- 4. Discuss the problem of water pollution in India. Critically examine the implementation of Water Act
- 5. What do you understand by invasive species? Why are they threat to biodiversity? Discuss legislative framework to manage them
- 6. Discuss the impact of climate change on Himalayas.
- 7. Why sparrows are declining in numbers in urban areas?
- 8. Discuss the plastic waste challenge.
- 9. Discuss the recent SC judgement on solar energy vis-a-vis protecting the Bustard
- 10. How bad is India's plastic crisis?
- 11. What are SDGs? Assess their progress.
- 12. Discuss the impact of climate change on India economy.
- 13. Examine the adverse impact of rat hole mining in Meghalaya?
- 14. Discuss the challenges of solid waste management in India.
- 15. What are global commons? Why are they important?

Security

- 1. Analyze maritime security concerns in India.
- 2. Discuss the need for police reforms in India.
- 3. Discuss the impact of growing piracy in India Ocean
- 4. What is the mandate of Border Security Force (BSF). Why was its jurisdiction expanded in Punjab.
- 5. The Bharatiya Nyaya Sanhita (BNS), 2023 needs a review. Comment

- 6. Discuss the factors behind end Left Wing Extremism in India
- 7. SAMADHAN A Comprehensive Policy Tool to end Left Wing Extremism in India. Discuss
- 8. Why naxalism refuses to die down even though there has been considerable attrition in the Naxal ranks and a substantial reduction in the strength of the People's Liberation Guerrilla Army?
- 9. Article 244 of Indian Constitution relates to Administration of Scheduled areas and tribal areas. Analyze the impact of non-implementation of the provisions of fifth schedule on the growth of Left-Wing Extremism.
- 10. Examine the security implications of illegal migration.
- 11. Discuss the rationale behind creation of Chief of Defence Staff and theatre command.

Science and tech

- 1. Explain India's three-stage nuclear power programme.
- 2. The recent enactment of the Anusandhan National Research Foundation (ANRF) Act, underscores the government's dedication to catalysing research and innovation as the cornerstone of development
- 3. Discuss the need to regulate AI.
- 4. What is Anti-Microbial Resistance? Discuss factors with emphasis on poultry industry.
- 5. What do you understand by CAR T cell therapy?
- 6. Discuss the role of private sector in space sector. In this context, discuss the recent FDI in space sector.
- 7. Assess India's progress in defence Indigenisation
- 8. What are deep fakes? Discuss their impact.
- 9. What are solar storms? Discuss their impact.
- 10. Discuss the use of AI in health sector.
- 11. Discuss the threat of AMR.

Disaster Management

- 1. What are heat waves? Which regions in India are more prone to heat waves. Discuss strategies to manage heat waves.
- 2. Discuss the need for a Heat Action Plan.

GS 4

Ethics

- 1. Discuss the ethical issue in use of AI.
- 2. What is empathy? Why it is important?
- 3. What do you understand by misogyny and sexism
- 4. Why does equity matter in climate change?
- 5. What do you understand by code of ethics. Discuss

- 6. What is political neutrality? Why it is important?
- 7. Discuss the ethical dilemmas of vaccination in the wake of recent reports of side effects of covid vaccines.
- 8. Discuss the ethical issues involved in inheritance tax.

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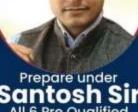
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