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SRI CHAITANYA IAS ACADEMY

TEST BOOKLET SERIES

TEST BOOKLET
GENERAL STUDIES

A

PAPER - I

Time Allowed : Two Hours

Maximum. Marks: 200

INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET **DOES NOT** HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. ENCODE CLEARLY THE TEST BOOKLET SERIES. AS THE CASE MAY BE IN THE APPROPRIATE PLACE IN THE ANSWER SHEET.
3. You have to enter your Roll Number on the Test Booklet in the Box provide alongside.

DO NOT write *anything else* on the Test Booklet.

4. This Test Booklet contains **100** items (questions). Each item comprises four responses (answer). You will select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose **ONLY ONE** response for each item.
5. You have to mark all your response **ONLY** on the separate Answer Sheet provided. See directions in the Answer Sheet.
6. All items carry equal marks.
7. After You have completed filling in all your response on the Answer Sheet and the examination has concluded, you should hand over to the Invigilator **only the Answer Sheet**. You are permitted to take away with you the Test Booklet.
8. Sheet for rough work are appended in the Test Booklet at the end.

9. Penalty for Wrong answers:

THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY A CANDIDATE IN THE OBJECTIVE TYPE QUESTION PAPERS.

- (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, one-third of the marks assigned to that question will be deducted as penalty.
- (ii) If a candidate gives more than one answer, it will be treated as wrong answer even if one of the given answers happens to be correct and there will be same penalty as above to that question.
- (iii) If a question is left blank. i.e, no answer is given by the candidate, there will be no penalty for the question.

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1. Mercosur officially Southern Common Market is a South American trade bloc established by the Treaty of Asunción in 1991 and Protocol of Ouro Preto in 1994. MERCOSUR bloc comprising of:
- (1) Brazil (2) Uruguay
 (3) Argentina (4) Venezuela
 (5) Paraguay
- Choose the correct answer from the codes given below:
- (a) 1, 2, 3 and 5
 (b) 2, 3 and 4
 (c) 1, 2 and 5
 (d) 1, 3, 4 and 5
2. Which of the following statements are true about Biological Oxygen Demand (BOD)?
- (1) Higher value of BOD indicates lesser water pollution
 (2) BOD level decreases due to increased discharge of nutrients from farm land.
- Select the correct answer from codes given below?
- (a) 1 only
 (b) 2 only
 (c) Both 1 and 2
 (d) Neither 1 nor 2
3. The salaries of which of the following offices is not 'charged upon' the Consolidated Fund of India?
- (a) Members of Parliament
 (b) Speaker of Lok Sabha
 (c) Chairman of Rajya Sabha
 (d) Deputy Speaker of Lok Sabha
4. Consider the following statements:
- (1) The tax-to-GDP ratio is a ratio of a nation's tax revenue relative to its gross domestic product (GDP).
 (2) In its 2018 review said."There is a constant growth in direct tax-GDP ratio over last five years
 (3) The ratio of 5.98 per cent in Fiscal Year 2017-18 is the best DT-GDP ratio in last 10 years".
- Which of the above statements is/are correct?
- (a) 1 and 2 (b) 2 and 3
 (c) 1 and 3 (d) 1, 2 and 3
5. What is the correct descending order of the continents in terms of share of world population?
- (a) Asia–Europe–North America–Africa
 (b) Asia–Europe–South America–North America
 (c) Asia–Africa–Europe–North America
 (d) Asia–North America–Europe–Africa
6. Consider the following statements about Kerala floods:

<p>(1) Indian Navy has launched Operation sahyog, major rescue and relief operation in flood-hit Kerala.</p> <p>(2) Indian Army has launched Operation Madad, major rescue and relief operation in flood-hit Kerala.</p> <p>Which of the above statements is/are correct?</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p>	<p>(1) Transgender population was counted in population census in India for first time in 2011.</p> <p>(2) The overall sex ratio of the population is 950 females for every 1,000 males in 2011</p> <p>Which of the above statements is/are correct?</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p>
<p>7. India has not signed which of the following Defence agreements with USA?</p> <p>(1) Logistical Exchange Memorandum of Agreement (LEMOA).</p> <p>(2) Communications Compatibility and Security Agreement (COMCASA).</p> <p>(3) Basic Exchange and Cooperation Agreement (BECA).</p> <p>(4) General Security of Military Information Agreement (GSOMIA).</p> <p>(a) 1 and 4 (b) 2 and 4 (c) 2 and 3 (d) 1, 2 and 3</p>	<p>9. The 'Kudavolai' system was a very notable and unique feature of the village administration of the Cholas. Kudavolai means the ballot sheet of palm leaves with candidate names was put secretly in a pot vessel called kudam, for counting. Which of the following statements is/are true with reference to 'Kudavolai' system</p> <p>(1) Uttaramerur inscriptions talks about Kudavolai system</p> <p>(2) Person who could be chosen through Kudavolai system must have age from 35 to 60.</p> <p>(3) He should possess four veli land and of a house built in a taxable land on his own site.</p> <p>(4) He should have knowledge about vedas and mantras.</p>
<p>8. Consider the following statements about provisional data from the Census 2011:</p>	<p>Select the incorrect answers using the codes below:</p> <p>(a) 1 and 3 (b) 2 and 3 (c) 1, 3 and 4 (d) 1, 2 and 4</p>

10. Rongali Bihu, a festival that marks the advent of the spring and is celebrated to welcome the Hindu New Year. It belongs to which state?
- (a) Manipur
(b) Assam
(c) Tripura
(d) Arunachal Pradesh
11. Consider the following pyramid and their shape:
- | Pyramid | Shape |
|---------------------------------------|----------|
| (1) Grassland Number Pyramid | Inverted |
| (2) Pond Number Pyramid | Upright |
| (3) Ecosystem on land Biomass Pyramid | Inverted |
| (4) Energy Pyramid | Upright |
| (5) Tree Pyramid of Numbers | Upright |
- Select the correctly matched answer from codes given below:
- (a) 1, 2, 4 and 5
(b) 2, 4 and 5
(c) 1, 3 and 4
(d) 1, 2, 3, 4 and 5
12. The oath to the Pro Tem Speaker is administered by
- (a) The senior most member of the house
(b) The Speaker of the previous house
(c) The President
(d) The Chairman of Rajya Sabha
13. Kulgod is the most developed village in the country under the Antyodaya scheme of the Centre, It belongs to which state?
- (a) Tamil Nadu
(b) Karnataka
(c) Kerala
(d) Andhra Pradesh
14. Consider the following statements:
- (1) Angel tax is a term used to refer to the income tax payable on capital raised by unlisted companies via issue of shares where the share price is seen in excess of the fair market value of the shares sold.
- (2) The tax was introduced in the 2010 Union Budget by then finance minister Pranab Mukherjee to arrest laundering of funds.
- Which of the above statements is/are correct?
- (a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2
15. Alluvial soils are usually
- (1) Rich in nitrogen
(2) Poor in humus
(3) Highly fertile
(4) Rich in phosphorus.
- Which of the above statements is/are correct?

- | | |
|--|---|
| <p>(a) 1 and 2 (b) 2 and 3
(c) 3 and 4 (d) 1, 2 3 & 4</p> | <p>(1) Fungi (2) Bryophytes
(3) Bacteria (4) Algae
(5) Lichens</p> |
| <p>16. Consider the following statements the Year 2019 marks the Centenary of the Jallianwala Bagh Massacre, also known as the Amritsar Massacre that occurred on April 13, 1919. With reference to 'Jallianwala Bagh Massacre'</p> <p>(1) The British Indian Army, on the orders of Colonel (temporary brigadier general) Reginald Dyer, massacred peaceful and unarmed celebrators, including women and children, on the occasion of the Punjabi New Year (Baisakhi).</p> <p>(2) The civilians had assembled for a peaceful protest to condemn the arrest and deportation of two national leaders, Satya Pal and Saifuddin Kitchlew.</p> <p>(3) The Sadler Commission was appointed to investigate into the matter, as per the commission's report Dyer was found Guilty</p> <p>(4) Rabindranath Tagore renounced the knighthood that he had received in 1911</p> <p>Select the correct answers using the codes below:</p> <p>(a) 1 and 2 (b) 3 and 4
(c) 1, 2 and 4 (d) 1, 2, 3 & 4</p> | <p>Select the correct answer from codes given below:</p> <p>(a) 1, 2, 4 and 5
(b) 1 and 3
(c) 3 and 4
(d) 1, 2, 3, 4 and 5</p> <p>18. Which of the following Act's is also known as "Act for Good Government of India"?</p> <p>(a) Regulating Act, 1773
(b) Charter Act of 1853
(c) Government of India Act, 1858
(d) Indian Independence Act, 1947</p> <p>19. Consider the following statements about 'Kamakhya Devi Temple' which was in news:</p> <p>(1) The Kamakhya Temple is a Hindu temple dedicated to the mother goddess Kamakhya. It is one of the oldest of the 51 Shakti Pithas.</p> <p>(2) Situated on the Nilachal Hill in Arunachal Pradesh, India</p> <p>(3) 'Ambubachi Mela' is celebrated in Kamakhya temple</p> <p>(4) She is also identified as Kali and Maha Tripura</p> <p>Select the correct answers from the codes below:</p> |
| <p>17. Which of the following micro-organisms are responsible for Composting?</p> | <p>(a) 1 and 3 (b) 1, 3 and 4
(c) 2 and 4 (d) 1, 2, 3 & 4</p> |

20. Consider the following statements:
- (1) Union finance ministry unveiled its comprehensive national Strategy for New India, which defines clear objectives for 2022-23.
- (2) The 'Strategy for New India @75' was released today by the Union Finance Minister Shri Arun Jaitley, in the presence of NITI Aayog Vice-Chairman Dr Rajiv Kumar.
- Which of the above statements is/are correct?
- (a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2
21. The parties which are neither a National Party nor a State party are identified as
- (a) Recognised Parties
(b) Unrecognised Parties
(c) Registered - Recognised Parties
(d) Registered - Unrecognised Parties
22. Consider the following statements:
- (1) The PM-KISAN scheme was announced in the interim Budget 2019-20.
- (2) Under this small and marginal farmers owning combined land holding of up to 2 hectares will be given Rs. 6,000 per year through direct transfer to bank accounts
- (3) Maharashtra Cabinet approved the Krushak Assistance for Livelihood and Income Augmentation (KALIA) scheme amounting to 10,000 crore to accelerate agricultural prosperity in the State and to reduce poverty.
- Choose the correct answer from the codes given below:
- (a) 1 and 2 (b) 2 and 3
(c) 1 and 3 (d) 1, 2 and 3
23. Which of the following are correctly matched?
- (1) Jelep La - Sutlej valley
(2) Shipki La - Chumbi Valley
(3) Nathu La - Chumbi Valley
- (a) 1 and 2 (b) 3 only
(c) 1, 2 and 3 (d) 2 and 3
24. Which of the following is/are correctly matched?
- (1) First Anglo-Mysore Treaty of Mangalore
(2) Second Anglo-Mysore Treaty of Madras
(3) Third Anglo-Mysore Treaty of Seringapatnam
- Select the correct answer using codes below :
- (a) 1 and 2 (b) 2 and 3
(c) 3 Only (d) 1 and 3

25. Which of the following are In-Situ Bioremediation Treatment?
 (1) Biosparging (2) Biopiles
 (3) Bioreactors
 (4) Bioventing
 (5) Bioaugmentation
 Select the correct answer from codes given below:
 (a) 1, 2, 4 and 5
 (b) 2, 3 and 5
 (c) 1, 4 and 5
 (d) 1, 2, 3, 4 and 5
26. The Model Code of Conduct comes into effect during elections from the
 (a) Issuance of Election Notification till the end of elections
 (b) Filing of Nominations till the end of elections.
 (c) Start of Campaigning till the end of elections.
 (d) During the counting of votes.
27. Consider the following pair?

Island	Nation
(1) Assumption Island - Seychelles	
(2) Socotra Island - Yemen	
(3) The Chagos Islands - Mauritius	

 Which of the pairs given above is/are correct?
 (a) 1, 2 and 3 (b) 2 and 3
 (c) 3 Only (d) 1 and 2
28. Consider the following statements:
 (1) The World Bank releases Ease of Doing Business Report.
 (2) In Its latest Report, India is placed now at 75 thrank among 190 countries assessed by the World Bank.
 Which of the above statements is/are correct?
 (a) 1 only
 (b) 2 only
 (c) Both 1 and 2
 (d) Neither 1 nor 2
29. Bhagat Singh and Batukeshwar Dutt bombed the Central Legislative Assembly on April 8, 1929. The aim behind the bombing was not to cause harm but protest against the passing of two repressive bills, what are the two bills?
 (1) The Public Safety Bill and the
 (2) Defence of India Regulations Bill
 (3) Trade Dispute Bill.
 Select the correct answer from codes below :
 (a) 1 and 2 (b) 1 and 3
 (c) 2 and 3 (d) 1, 2 and 3
30. Which of the following does not belong to Insect group of species?
 (a) Wasp
 (b) Bee
 (c) Fly
 (d) Mites

31. The Election manifest given by political party normally follows the guidelines broadly taken from
- Fundamental Rights
 - Fundamental Duties
 - Directive Principles of State Policy
 - None of the above
32. Which of the following is responsible for the formation of metamorphic rocks?
- Rapid cooling & solidification.
 - Extensive volcanic activities
 - Extensive weathering and erosion.
 - Intense Heat and Pressure
33. Consider the following statements about Aditya L1:
- The satellite will be launched during 2019-20 time frame PSLV - XL
 - Aditya-1 was meant to observe only the solar corona
 - Aditya-L1 can now provide observations of Sun's Photosphere (soft and hard X-ray), Chromosphere (UV) and corona (Visible and NIR)
- Which of the statements given above is/are correct?
- 1 and 2
 - 3 only
 - 1 and 3
 - 1, 2 and 3
34. Therukoothu is an ancient art, where artists play songs with dance and music in storytelling
- the epics performed in the state of
- Karnataka
 - Kerala
 - Tamil Nadu
 - Andhra Pradesh
35. A line drawn on a map connecting all points of equal salinity in the ocean can be called as
- Isohel
 - Isohaline
 - Isotach
 - Isoneph
36. Which of the following statements is/are true regarding The Novel 'Anandmath'?
- Anandmath written by Bankim Chandra Chattopadhyay and published in 1882.
 - It was inspired by the Sanyasi Rebellion of the late 18th century and the rebellion of 1857
 - Vande Mataram was originally published in this novel
- Select the correct answer from codes below :
- 1 and 3
 - 2 only
 - 3 only
 - 1, 2 and 3
37. Which of the following statement are true about International Union for Conservation of Nature (IUCN):
- IUCN members include both Nation Government and NGOs

<p>(2) Official Observer Status at the United Nations General Assembly.</p>	<p>Select the correct answer using code given below:</p>										
<p>(3) IUCN HQ is located in Gland near Geneva in Switzerland</p>	<p>(a) 1 and 2 (b) 1 and 3 (c) 2 and 3 (d) None of the above</p>										
<p>Select the correct answer from codes given below:</p>											
<p>(a) 1 and 3 (b) 1 and 2 (c) 2 and 3 (d) 1, 2 and 3</p>											
<p>38. In which of the following circumstances will the government and ordinary law courts be suspended.</p>	<p>40. After Independence, India adopted a strategy of planned economic development with emphasis on state-sponsored industrialisation. Which of the following could have been the motive for giving industry priority over other sectors?</p>										
<p>(a) National emergency (b) President is Rule (c) Financial emergency (d) Martial law</p>	<p>(a) Indian agriculture was undeveloped and practised subsistence farming. (b) As India did not have sufficient foreign exchange resources, it was necessary to manufacture capital goods in the country itself. (c) Service sector was in an early stage of development. (d) Economic growth led to reduction of poverty.</p>										
<p>39. 'GSLV-Mk III' often referred by media as India's 'Baahubali' rocket for Gaganyaan, Chandrayaan II. Which of the following statements is/are true about GSLV Mk III?</p>	<p>41. Which of the following are correctly paired?</p>										
<p>(1) GSLV Mk III is a two-stage heavy lift launch vehicle developed by ISRO. The vehicle has two solid strap-ons, a core liquid booster and a cryogenic upper stage</p>	<table border="0"> <thead> <tr> <th>Power plant</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td>(1) Pampore :</td> <td>Gas</td> </tr> <tr> <td>(2) Muppandal :</td> <td>Wind</td> </tr> <tr> <td>(3) Kakrapar :</td> <td>Nuclear</td> </tr> <tr> <td>(4) Uran :</td> <td>Hydel</td> </tr> </tbody> </table>	Power plant	Type	(1) Pampore :	Gas	(2) Muppandal :	Wind	(3) Kakrapar :	Nuclear	(4) Uran :	Hydel
Power plant	Type										
(1) Pampore :	Gas										
(2) Muppandal :	Wind										
(3) Kakrapar :	Nuclear										
(4) Uran :	Hydel										
<p>(2) GSLV Mk III is designed to carry 4 ton class of satellites into Sun-synchronous Orbit or about 10 tons to Low Earth Orbit (LEO)</p>	<p>Select the correct answer from the codes given below:</p>										
<p>(3) It is about thrice the capability of GSLV Mk II</p>	<p>(a) 1, 2 and 3 (b) 2, 3 and 4 (c) 1, 2 and 4 (d) 1, 2, 3 & 4</p>										

42. Consider the following statements with reference to Subsidiary alliance:
- (1) The doctrine of subsidiary alliance was introduced by Lord Cornwallis
 - (2) According to the terms of a subsidiary alliance, princely rulers were allowed to have an independent armed force
 - (3) An Indian ruler entering into a subsidiary alliance with the British had to accept British forces within his territory and but they do not have to pay for their maintenance
 - (4) If the Indian rulers failed to make the payments required by the alliance, then part of their territory was to be taken away as a penalty
 - (5) Awadh was the first to enter into such an alliance
- Select the correct answer using codes below :
- (a) 1, 2, 3 and 5
 - (b) 3 and 5
 - (c) 1, 2 and 4
 - (d) 1, 2, 4 and 5
43. Consider the following conditions qualify for a region to be declared as a hotspot:
- (1) It must contain atleast 1500 species of wildlife as endemic
 - (2) It has to have 70% of its original habitat undisturbed from human activities.
44. Which of the above statements is/ are correct?
- (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 nor 2
44. Which of the following are characteristics of 'Public Goods'?
- (1) These are available to all without discrimination.
 - (2) The enjoyment of one is not at the expense of others.
 - (3) The rich can be made to pay for access to these goods.
- Select the correct answer from the codes given below:
- (a) 1, 2 and 3
 - (b) 1 and 3
 - (c) 1 and 2
 - (d) 3 only
45. Consider the following:
- (1) Gomti
 - (2) Gandak
 - (3) Kosi
 - (4) Ghaghara
- Which of the following is the correct order of the rivers from West to East?
- (a) 1 - 4 - 2 - 3
 - (b) 4 - 1 - 2 - 3
 - (c) 4 - 1 - 3 - 2
 - (d) 1 - 4 - 3 - 2

46. Consider the following statements with reference to dominion status:
- (1) Nehru report demanded dominion status
 - (2) Cripps Mission proposed Dominion status
 - (3) The Indian Independence Act provided for creation of two independent dominions of India and Pakistan
- Which of the statements given above is/are correct?
- (a) 1 and 2
 - (b) 1 and 3
 - (c) 2 and 3
 - (d) 1, 2 and 3
47. Which of the following coral type and places are correctly matched.
- | Coral | Place |
|-------------------|---------------|
| (1) Patch Reef | Nicobar |
| (2) Atoll | Lakshadweep |
| (3) Fringing Reef | Andaman |
| (4) Barrier Reef | Gulf of Kutch |
- Select the correct answer from codes given below:
- (a) 1 and 3
 - (b) 2 only
 - (c) 1, 2 and 4
 - (d) 2 and 3
48. Which of the following is not a ground to disqualify under defection?
- (a) If he voluntarily gives up membership of party on whose ticket he got elected
 - (b) If an independent candidate joins any political party after being elected
 - (c) If a nominated member joins a party six months after being nominated
 - (d) None of the above
49. Consider the following statements regarding Gravitational waves are ripples in the fabric of space-time created by the movement of mass:
- (1) Gravitational waves were predicted by Albert Einstein in 1916 on the basis of his theory of General Relativity
 - (2) Gravitational waves do also exist in the Newtonian theory of Gravitation
 - (3) Gravitational waves can be blocked easily
 - (4) India's first Laser Interferometer Gravitational-Wave Observatory (LIGO) laboratory will be set up in Maharashtra. It will be third such laboratory in the world and first outside the United States.
- Select the **incorrect** answer from codes given below:
- (a) 1 and 3
 - (b) 2 and 3
 - (c) 3 Only
 - (d) 2 and 4

50. In the context of independent India's economy, which one of the following was the earliest event to take place?
- (a) Nationalisation of Insurance companies
 (b) Nationalisation of State Bank of India
 (c) Enactment of Banking Regulation Act
 (d) Introduction of First Five-Year Plan
51. Arrange the following capital cities of West Asia from South to North?
- (a) Tashkent – Dushanbe – Bishkek – Astana
 (b) Dushanbe – Tashkent – Bishkek – Astana
 (c) Dushanbe – Tashkent – Astana – Bishkek
 (d) Tashkent – Dushanbe – Astana – Bishkek
52. Match the given Sangam literature with respective authors
- List - I (Literature)
 (A) Manimegalai
 (B) Tolkappiyam
 (C) Silappathigaram
 (D) Tirukkural
- List - II (Author)
 (1) Elango Adigal
 (2) Thiruvalluvar
 (3) Sittalai Sattanar
- (4) Tolkappiyar
- Select the correct answer from the codes below :
- | | A | B | C | D |
|-----|---|---|---|---|
| (a) | 2 | 3 | 4 | 1 |
| (b) | 3 | 4 | 1 | 2 |
| (c) | 1 | 4 | 3 | 2 |
| (d) | 2 | 1 | 4 | 3 |
53. Which of the following is not characteristic of Mangroves?
- (a) Lenticellated bank
 (b) Pneumatophores
 (c) Stilt Roots
 (d) None of the above
54. Which of the following is not true regarding an ordinance passed by the President?
- (1) It is parallel power of legislation
 (2) It is subjected to the same constitutional limitations as a law passed by the Parliament.
 (3) The maximum life of an ordinance is 6 months and 6 weeks.
- (a) 1 only
 (b) 2 only
 (c) 1 and 2
 (d) 1, 2 and 3
55. Match List - I (Joint military exercise) with List - II (Countries) and select the correct answer from the codes given below the lists:

<p>List – I</p> <p>(A) Druzhba</p> <p>(B) Nomadic Elephant</p> <p>(C) Hand-in-Hand</p> <p>(D) Yudh Abhyas</p>	<p>Choose the correct answer from the codes given below:</p> <p>(a) 1, 2, 3, 4 (b) 3, 1, 2, 4</p> <p>(c) 2, 3, 4, 1 (d) 4, 2, 1, 3</p>																									
<p>List – II</p> <p>(1) India and US</p> <p>(2) India and China</p> <p>(3) Pakistan and Russia</p> <p>(4) India and Mongolia</p> <table border="0" style="margin-left: 40px;"> <thead> <tr> <th></th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> </tr> </thead> <tbody> <tr> <td>(a)</td> <td>3</td> <td>4</td> <td>1</td> <td>2</td> </tr> <tr> <td>(b)</td> <td>1</td> <td>2</td> <td>4</td> <td>3</td> </tr> <tr> <td>(c)</td> <td>3</td> <td>4</td> <td>2</td> <td>1</td> </tr> <tr> <td>(d)</td> <td>4</td> <td>3</td> <td>2</td> <td>1</td> </tr> </tbody> </table>		A	B	C	D	(a)	3	4	1	2	(b)	1	2	4	3	(c)	3	4	2	1	(d)	4	3	2	1	<p>58. The cultural dances of India are considered as the 5 major elements of life Water, Earth, Sky, Air, Fire. Which of the following is/are correctly matched?</p> <p>(1) Bharatnatyam – Earth</p> <p>(2) Kuchipidi – Fire</p> <p>(3) Kathakali – Sky</p> <p>(4) Mohiniyatam – Air</p> <p>(5) Odissi – Water</p>
	A	B	C	D																						
(a)	3	4	1	2																						
(b)	1	2	4	3																						
(c)	3	4	2	1																						
(d)	4	3	2	1																						
<p>56. What distinguishes economic growth from economic development is that the latter implies</p> <p>(a) an increase in per capita income</p> <p>(b) in institutions and attitudes</p> <p>(c) concern for ecology and environment</p> <p>(d) All of the above</p>	<p>Select the correct answer from codes below:</p> <p>(a) 1, 2 and 3</p> <p>(b) 3, 4 and 5</p> <p>(c) 4 and 5</p> <p>(d) 1, 2, 3, 4 and 5</p>																									
<p>57. Find the sequence of the onset of South-West monsoon in the following areas from the earlier to later dates:</p> <p>(1) Kerala</p> <p>(2) Mumbai</p> <p>(3) Andaman-Nicobar</p> <p>(4) Odisha</p>	<p>59. Which of the following best explain the Dead Zone?</p> <p>(a) Zone where uncontaminated livestock feed is kept for vulture</p> <p>(b) Zone of high seismic activities near coastal region</p> <p>(c) Areas of Ocean where oxygen has fallen to such a low levels that most marine life cannot survive</p> <p>(d) Area in Deep Ocean where gravitational force may cause ship to sink</p>																									

60. The Supreme Court declares by issuing a writ that 'Person was not entitled to an office he was holding or a privilege he was exercising'. Which writ is that?
- (a) Habeas Corpus
(b) Quo Warranto
(c) Certiorari
(d) Prohibition
61. Consider the following statements
- (1) The Doyang lake in Manipur - famous for the world's longest travelling raptors Amur falcons
- (2) They come to roost here during their flight from Mongolia to South Africa, making this beautiful area in India's northeast a bird-watchers' paradise.
- Select the correct answer from codes given below
- (a) 1 and 2
(b) 2 only
(c) 1 only
(d) None of the above
62. Match List - I with List - II and select the correct answer using the codes given below the lists:
- | | |
|-------------------|----------------------|
| List - I | List - II |
| (INC session at) | (President) |
| (A) Belgaum, 1924 | (1) M K Gandhi |
| (B) Lahore, 1929 | (2) Jawaharlal Nehru |
- (C) Lucknow, 1916
(D) Surat, 1907
- (3) Ambica Charan Mazumdar
(4) Rash Behari Ghosh
- | | | | | |
|-----|---|---|---|---|
| | A | B | C | D |
| (a) | 3 | 4 | 1 | 2 |
| (b) | 1 | 2 | 4 | 3 |
| (c) | 1 | 2 | 3 | 4 |
| (d) | 4 | 3 | 2 | 1 |
63. Consider the following statements:
- (1) M. N. Roy and Abani Mukherjee founded the Communist Party of India in Tashkent.
- (2) 'Vanguard of Indian Independence', a pioneering attempt at a Marxist analysis of Indian economy, was published by M. N. Roy.
- (3) First Indian Communist Conference was held in Kanpur, and it was organised by Satyabhakta in 1925.
- Which of the above statement is/are correct?
- (a) 1 and 3
(b) 1, 2 and 3
(c) 3 only
(d) 1 and 2
64. Which of the following are Geo-engineering methods:
- (1) Carbon capture and Storage
(2) Biochar making
(3) Stratospheric Aerosol Injection
(4) Marine Cloud Brightening

- (5) Space Sunshade
Select the correct answer from codes given below:
- (a) 1, 3 and 5
(b) 2, 3, 4 and 5
(c) 1, 2, 3 and 4
(d) 1, 2, 3, 4 and 5
65. Fundamental Rights are characterised by which of the following?
- (1) They are not absolute
(2) They are sacrosanct and permanent
(3) Their application cannot be abrogated for members of armed forces
(4) Their scope of operation is limited
- Select the correct answer from codes given below:
- (a) 1 only (b) 1 and 4
(c) 1, 2 and 4 (d) 1, 2, 3 & 4
66. Which of the following statements is/are true regarding 'The hump-backed mahseer' which was in news recently?
- (1) A large freshwater fish also called the tiger of the water and found only in the Cauvery river basin
(2) It is now "Endangered": more threatened than the tiger is, as per the IUCN's Red List of Threatened Species.
- Select the correct answer from the codes given below:
- (a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2
67. Devaluation of a currency has, in general, a beneficial impact on which of the following?
- (a) Domestic prices
(b) Export earnings
(c) Import prices
(d) Inflation
68. With reference to Tebhaga movement Consider the following statements:
- (1) It was the first communist movement which started in West Bengal in 1946.
(2) With the intention of getting the land revenue reduced from 1/2 to 1/3rd.
(3) This movement turned violent as the farmers started an armed fight against the landlords
(4) The movement was led by the All India Kisan Sabha, the peasant wing of CPI.
- Which of the above statements is/are correct?
- (a) 1 and 3 (b) 3 and 4
(c) 2 and 4 (d) 1, 2, 3 & 4

69. Rongali Bihu, a festival that marks the advent of the spring and is celebrated to welcome the Hindu New Year. It belongs to which state?
- (a) Manipur
(b) Assam
(c) Arunachal Pradesh
(d) Tripura
70. Consider the following statement about Global Environment Facility:
- (1) It is a afforestation mechanism established under Rio Earth summit
(2) It involve international partnership of countries, international institutions, civils society and private players
- Which of the above statements is/ are correct?
- (a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2
71. When there is conflict between the Fundamental Rights and DPSPs, which one of the following holds true?
- (1) In view of conflict while while implementing law, interpretation under DPSP Article 39(b) or (c) should prevail over Fundamental Rights Article-14 or Article-19
(2) No law containing declaration to DPSPs under Article-39(b) or (c) over Article-14 or 19 should be questioned in court of law
- Select the correct answer from the codes given below:
- (a) 1 only
(b) 2 only
(c) Neither 1 nor 2
(d) Both 1 and 2
72. Blockchain technology is considered revolutionary for its ability to enable the secure movement of assets, without intermediaries. "Blockchains" has application in which of the following?
- (1) Banking and Financial Services
(2) Tokenization
(3) Cloud computing
- Select the correct answer from codes given below:
- (a) 1 and 2 (b) 2 and 3
(c) 1, 2 and 3 (d) 1 and 3
73. Which one of the following would be considered an example of a 'dirty subsidy'?
- (a) Subsidy on diesel
(b) Money spent on total sanitation programme
(c) Subsidy provided to households above the poverty line
(d) Mid-day meals programme

74. Match List I with List II and select the correct answer using the codes given below the Lists :
- | | |
|-------------|--------------------|
| List I | List II |
| (Rivers) | (Dams) |
| (A) Cauvery | (1) Alamatti |
| (B) Krishna | (2) Mettur |
| (C) Narmada | (3) Gandhi Sagar |
| (D) Chambal | (4) Sardar Sarovar |
- | | | | |
|-------|---|---|---|
| A | B | C | D |
| (a) 1 | 4 | 2 | 3 |
| (b) 2 | 1 | 4 | 3 |
| (c) 2 | 1 | 3 | 4 |
| (d) 1 | 3 | 4 | 2 |
75. Consider the following statements regarding the Vernacular Press Act:
- (1) Vernacular Press Act, in British India, law enacted in 1878 by Lord Lytton to curtail the freedom of the Indian-language press.
 - (2) Vernacular Press Act, directed only against Indian language news papers
 - (3) The act was in particular aimed at the Amrita-Bazar Patrika which came out at the time in both Bengali and English.
- Which of the above statements is/are correct?
- | | |
|-------------|----------------|
| (a) 1 and 3 | (b) 1, 2 and 3 |
| (c) 3 only | (d) 1 only |
76. Which of the following is related to Suva Expert Dialogue:
- (a) It is a dialogue on maritime security in Indian Ocean Region
 - (b) It is a dialogue on Terror Financing under the aegis of European Union
 - (c) It is a dialogue on loss and damage due to climate change
 - (d) It is a dialogue on eliminating hunger from poor nation
77. In recent judgement of Supreme Court Section 377 of IPC was found violative of which of the following Fundamental Rights?
- (1) Article-21
 - (2) Article-19
 - (3) Article-15
 - (4) Article 14
- Select the correct answer from codes given below:
- | | |
|----------------|-----------------|
| (a) 1 only | (b) 2 only |
| (c) 1, 2 and 3 | (d) 1, 2, 3 & 4 |
78. Uganda is NOT bordered by
- (1) South Sudan
 - (2) Ethiopia
 - (3) Rwanda
 - (4) Kenya
 - (5) Burundi
- Select the answer from the codes given below:
- | | |
|----------------|-------------|
| (a) 1, 3 and 4 | (b) 2 and 4 |
| (c) 2 and 5 | (d) 1 and 2 |

79. Consider the following statements:
- (1) Human Development Report is an authoritative annual publication brought out by the World Bank.
- (2) According to Human Development Index 2018, the gender development index for India is worse than that for Sub-Saharan Africa.
- Which of the above statements is/are correct?
- (a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2
80. Match List I with List II and select the correct answer using the codes given below the Lists :
- | List I
(Resorts) | List II
(States) |
|---------------------|----------------------|
| (A) Chakrata | (1) Assam |
| (B) Haflong | (2) West Bengal |
| (C) Kalimpong | (3) Uttarakhand |
| (D) Kufri | (4) Himachal Pradesh |
- | | A | B | C | D |
|-----|---|---|---|---|
| (a) | 1 | 3 | 2 | 4 |
| (b) | 3 | 1 | 4 | 2 |
| (c) | 3 | 1 | 2 | 4 |
| (d) | 1 | 3 | 4 | 2 |
81. Which of the following texts gives a list of mahajanapadas?
- (a) Anguttara Nikaya
(b) Mahabharata
(c) Jatakas
(d) Therigatha
82. Which of the following is/are attributed to the 13th century poet Amir Khusrau?
- (1) Introduction of Ragas such as ghora and sanam
(2) Style of music qwalis which blended the Hindu and Iranian systems
(3) Development of moderntable
- Select the correct answer from the codes below:
- (a) 1 and 2 (b) 3 only
(c) 2 only (d) 1, 2 and 3
83. Who releases Composite Water Management Index (CWMI)
- (a) NITI Ayog
(b) Central Water Commission
(c) Ministry of Water Resources, River Development and Ganga Rejuvenation
(d) The Council of Scientific and Industrial Research (CSIR)
84. Doctrine of Basic Structure of Constitution was first pronounced through which of the following case?
- (a) Golakh Nath case
(b) Minerva Mills Case
(c) Kesavananda Bharati Case
(d) Dorairajan Case

85. The Qingdao declaration is associated with
- The Association of Southeast Asian Nations (ASEAN)
 - The Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC)
 - The Shanghai Cooperation Organization (SCO)
 - G-7
86. A dual economy means:
- The existence of black money and white money
 - The existence of agriculture and industry
 - The existence of commercial agriculture with subsistence farming
 - Modern industry and commercial agriculture coexisting with subsistence farming and traditional handicrafts.
- Select the correct answer from the code given below:
- 1 only
 - 1, 2 and 4
 - 2, 3 and 4
 - 1, 2, 3 and 4
87. Consider the following statements about Sugar cane production in India:
- Uttar Pradesh has the largest area almost 50 per cent of the cane area in the country.
 - UP is followed by Karnataka, Maharashtra, Tamil Nadu, Andhra Pradesh, Gujarat, Bihar, Haryana and Punjab
- Which of the above statements is/ are correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
88. Consider the decadal Census data given below:
- | Decadal Population | Population (in millions) |
|--------------------|--------------------------|
| 1981 | 16.2 |
| 1991 | 18.9 |
| 2001 | 24.08 |
| 2011 | 27.8 |
- The above data refer to which one of the 'Population by Religion' Groups?
- Sikhs
 - Jains
 - Christians
 - Buddhists

89. Prime Minister of India unveiled the 'Statue of Unity' in Gujarat on the birth anniversary of Sardar Vallabhbhai Patel. Which of the following statements is/are true about 'Statue of Unity'?
- (1) Statue of Unity is the tallest such structure in the world — triple the height of the Statue of Liberty and more than 40 percent higher than China's Spring Temple Buddha
- (2) Located on a river island called 'Sadhu Bet', the Statue of Unity is about 3.5 km away from the Narmada dam. A 250-metre long bridge provides connectivity to the island.
- (3) The statue was designed by Padma Bhushan-winning sculptor Ram VSutar.
- Select the correct answers from the codes given below:
- (a) 1 and 2 (b) 2 and 3
(c) 3 only (d) 1, 2 and 3
90. According to Gandhi, the Satyagraha is:
- (a) Process of educating public opinion
- (b) A relentless search for truth
- (c) An effective substitute for violence and the best method to secure justice
- (d) All the above
91. A pencil partially immersed in water in a glass container appears bent what is the reason?
- (1) Reflection
- (2) Refraction
- (3) Diffraction
- Select the correct answer from codes given below:
- (a) 1 only
- (b) 3 only
- (c) 1 and 2
- (d) 2 only
92. Tokyo is situated at longitude 140°E and Karachi is situated at longitude 70°E . Local time at Karachi will be
- (a) 4 hours 25 minutes behind that of Tokyo
- (b) 4 hours 25 minutes ahead that of Tokyo
- (c) 4 hours 40 minutes behind that of Tokyo
- (d) 4 hours 45 minutes ahead that of Tokyo
93. Consider the following statements:
- (1) P-waves travel faster than other seismic waves and hence are the first signal from an earthquake to arrive at any affected location or at a seismograph
- (2) P-waves may be transmitted through gases, liquids, or solids.

- Which of the above statements is/ are correct?
- (a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2
94. Black Hole Tragedy is an incident depicts the dark side of Indian History. 'Black Hole' tragedy refers to:
- (a) Confinement of the English prisoners in a dark cell by the nawab
(b) Alleged imprisonment of 123 Englishmen into a small room, resulting in the death of most of them
(c) Covering the heads of the English prisoners from Fort William with black masks which suffocated them to death
(d) Imprisoning the English women and children in a room without any window.
95. On which day the earth (as a whole) is likely to receive the maximum energy from the sun?
- (a) January 3
(c) July 4
(b) March 21
(d) September 22
96. Which layer of the earth is considered a zone of weakness?
- (a) Crust
(b) Core
(c) Lithosphere
(d) Asthenosphere
97. Consider the following statements about 'Mājuliis land' which was in news recently:
- (1) Mājuli or Majoli is a river island in the Brahmaputra River, Assam and was anointed India's first ever island district in 2017
(2) Ithad dislodged Brazil's Marajó, in the Amazon estuary, from its position as the world's largest river island, as officially sanctioned by the Guinness Book of World Records
(3) The Island has been the hub of Assamese neo-Vaishnavite culture, initiated around the 15th century by the revered Assamese saint Srimanta Sankardeva and his disciple Madhavdeva.
- Select the **incorrect** answers using the codes below:
- (a) 1 and 2
(b) 1 only
(c) 1 and 3
(d) None of the above

98. Which of the following are true about National Air Quality Index:
- (1) There are six categories of Air Quality indicators
 - (2) SAFAR app has been developed to display Air Quality in a city and receive complaints
 - (3) Proposed AQI will consider 10 pollutants to be measured
- Select the correct answer from codes given below:
- (a) 1 only
 - (b) 1 and 3
 - (c) 2 and 3
 - (d) 1, 2 and 3
99. Which one of the following is not reasonable restriction on Article-19 (2) a (Right to Freedom of speech and Expression)?
- (a) Sovereignty and integrity of India
 - (b) Public Order
 - (c) Decency
 - (d) None of the above
100. The Quit India Movement, also known as the August Movement, an important event of the Indian freedom struggle. Which of the following parties supported the 'Quit India Movement'?
- (1) The Hindu Mahasabha
 - (2) The Communist Party of India
 - (3) The Unionist Party in the Punjab
 - (4) The Muslim League
 - (5) Rashtriya Swayamsevak Sangh
- Select the correct answers using the codes below
- (a) 1, 3 and 4
 - (b) 1, 2 and 3
 - (c) 1 3 and 5
 - (d) None of the above