
DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

T.B.C.: P-DTQ-M-DA

Test Booklet Series

Serial No.



TEST BOOKLET

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 A, B, C OR D 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 provided alongside. DO NOT write anything else on the Test Booklet.
4. This Test Booklet contains 100 items (questions). Each item is printed both in Hindi and English. Each item comprises four responses (answers.) 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 responses ONLY on the separate Answer Sheet provided. See directions in the Answer Sheet.
6. All items carry equal marks.
7. Before you proceed to mark in the Answer Sheet the response to various items in the Test Booklet, you have to fill in some particulars in the Answer Sheet as per instructions sent to you with your Admission Certificate.
8. After you have completed filling in all your responses 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.
9. Sheets for rough work are appended in the Test Booklet at the end.
10. Penalty for wrong answers:
 - (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 a wrong answer even if one of the given answers happens to be correct and there will be same penalty as above to that questions.
 - (iii) If a question is left blank, i.e., no answer is given by the candidate, there will be no penalty for that question.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

**Attend the 2nd all India Free General Studies Test & Analysis of GST-1 on 13th January (Sunday)
Old Rajinder Nagar 10 AM & Dr. Mukherjee Nagar 1 PM**

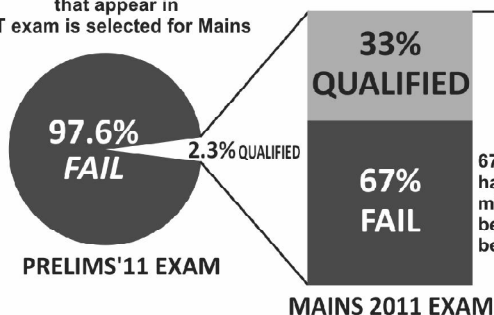


Presents

An Analysis of General Studies Paper in 2011 & 2012 on basis of an independent survey of IAS aspirants conducted by reputed monthly magazine Public Mirror

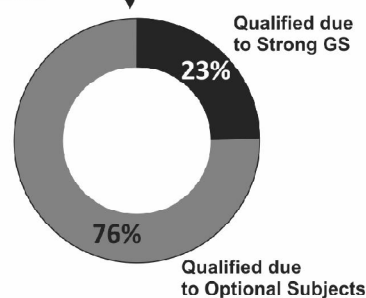
UPSC CIVIL SERVICE EXAMINATION ANALYSIS

Only 1 out of every 42 students that appear in PT exam is selected for Mains



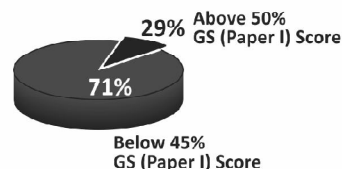
UPSC Mains Qualified

67% of the students who have qualified PT fail miserably in Mains attempts because of the below average GS Score.



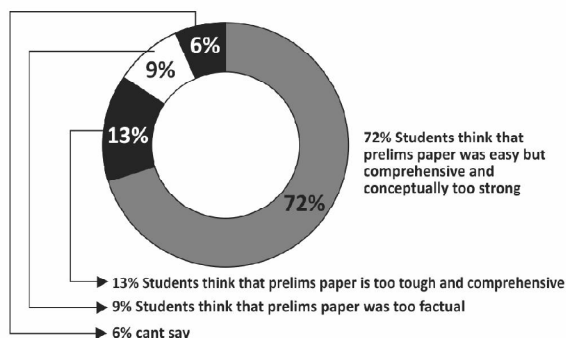
PRELIMS ANALYSIS

Average scoring point in GS - PT exams (Paper I) still rests on 40%

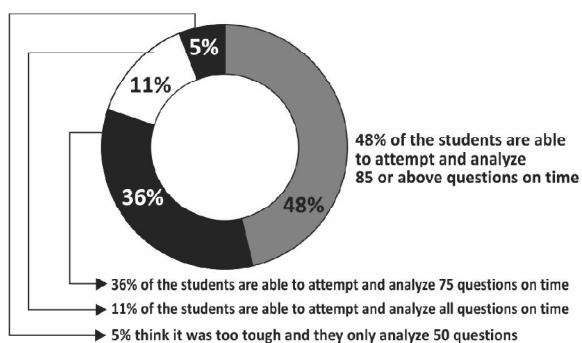


UPSC CIVIL SERVICE PRELIMS EXAMINATION 2011 & 2012

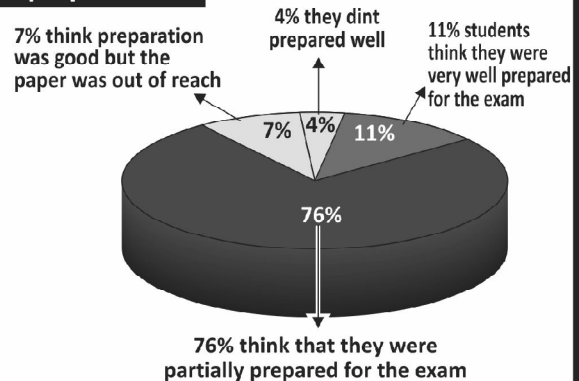
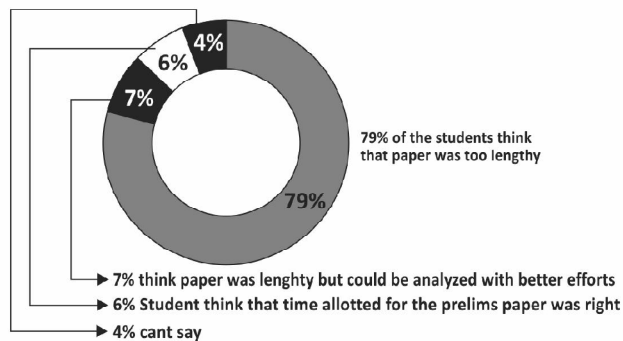
How tough was the paper ?



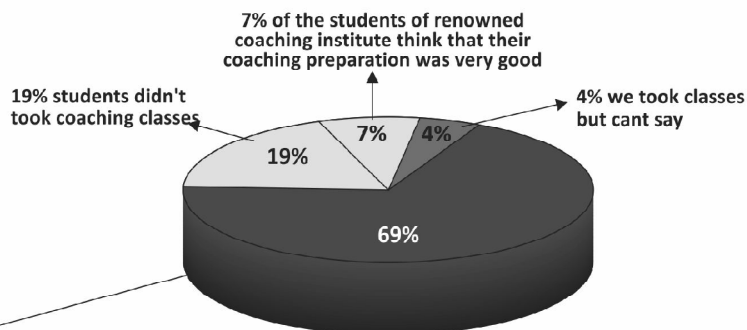
How did the students attempted the paper ?



How was the paper & preparation ?

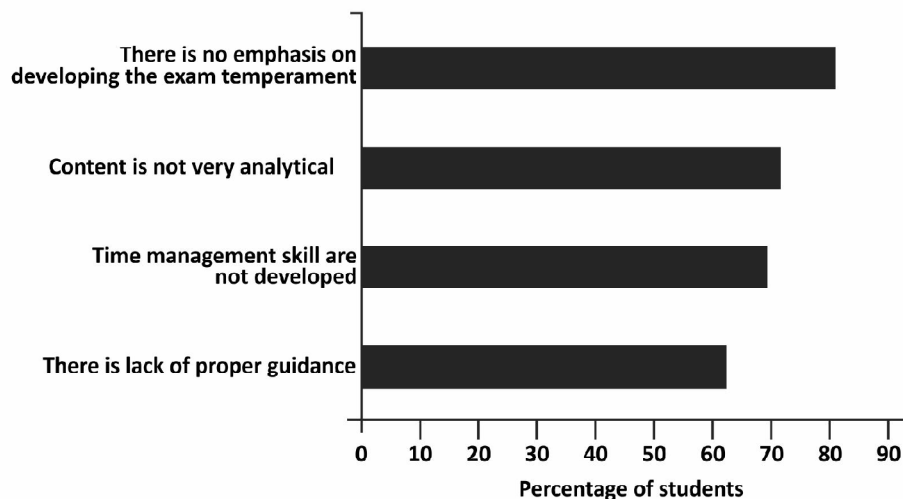


Was your coaching helpful to get through the paper ?



69% of the students of renowned coaching institute think that their coaching preparation was not upto the mark for UPSC exam

What is lagging in your present day coaching style for IAS Exams



In an era of critical analysis not having prepared according to the needs of examination will lead you towards a sure shot failure. The feedback of the students also shows that the present day coaching style is not sufficient.

Remember that it is not the so called big names which will lead you to the success but it is an honest and dedicated effort towards working on the grass root level will help you succeed in all phases of the examinations

Still..... if you don't want to change your strategy and way of preparation then you only decide how much authentic will it be in the near future of changing patterns according to the norms of UPSC

1. Which of the following factors are correct in growth of food producing economy in Ancient India?
- (1) The crucial role of iron implements in clearing the thick vegetation cover of the Ganga Plains from about 600 B.C. onwards. Cereals like rice, barley, wheat and millets were produced over the wider areas of land.
 - (2) Buddhists insisted on the protection of cattle and Suttanipata clearly states that they should not be slaughtered because they constituted a source of grain and strength. Thus the preservation of cattle wealth for agricultural purposes was encouraged
 - (3) The beginning of paddy transplantation.
 - (4) The rice producing economy was supplemented by domestication and hunting of animals. This was another major means of their economic life and the source of livelihood. Archaeologists have recovered large number of bones of cattle, sheep, goat, horses and pigs from the number of archaeological sites. Thus, the animals were not only used for draught and the plough of fields but a section of the society was also probably non-vegetarian

Choose the correct option:

- (a) 1,2 only (b) 1,3,4 only
 - (c) 1,2,3,4 (d) 2,3,4 only
2. The issue of doing away with subsidies has been gaining a lot of currency lately. Why do you think subsidies are such a problem in India?
- (a) Due to huge population, the amount to subsidies is massive and far exceeds the limit of Government treasury.
 - (b) Net National Product at Factor cost has decreased due to large subsidies.
 - (c) Due to ineffective targeting the subsidies are not effective
 - (d) Subsidies have led to Balance of Payments crisis
3. The ICOR (Incremental Capital Output Ratio) of different entities is given below
- Z: 10 (2011) ; 12 (2010)
 Y: 2 (2011) ; 1 (2010)
 X: 40 (2011) ; 40 (2010)
- Identify the correct option
- (a) X is more efficient than Z in utilization of resources
 - (b) Y has improved its efficiency in 2011 compared to 2010
 - (c) Z has improved its efficiency in 2011 compared to 2010
 - (d) X has improved its efficiency in 2011 compared to 2010

4. Match the List-I with the List-II.

List-I

List-II

- | | |
|-------------|---|
| A. 1909 Act | 1. Separate representation for Muslims |
| B. 1892 Act | 2. Debate and discuss the Budget. |
| C. 1935 Act | 3. Bi-cameral legislative at the centre |
| D. 1858 Act | 4. Secretary of state post was established. |

- | | A | B | C | D |
|-----|---|---|---|---|
| (a) | 1 | 2 | 3 | 4 |
| (b) | 2 | 1 | 3 | 4 |
| (c) | 1 | 2 | 4 | 3 |
| (d) | 3 | 1 | 4 | 2 |

5. Match List-I and List-II & correct the answer:

List-I

List-II

- | | |
|---|---------------------------|
| 1. Concurrent List | A. U.S. Constitution |
| 2. Presidential Election | B. Canada Constitution |
| 3. Advisory Jurisdiction of Supreme Court | C. Australia Constitution |
| 4. Preamble | D. Ireland Constitution |

Code:

- | | A | B | C | D |
|-----|---|---|---|---|
| (a) | 4 | 3 | 1 | 2 |
| (b) | 4 | 1 | 3 | 2 |
| (c) | 1 | 2 | 3 | 4 |
| (d) | 2 | 3 | 4 | 1 |

6. The "Doctrine of Immunity of Instrumentalities" refers to :
- (a) The immunity enjoyed by the Election Commission through Constitutional provisions.
 - (b) The administrative Relations between the Center and the states in a federal Set-up.
 - (c) The financial Relations between the center and the federating units in a Quasi-federal structure.
 - (d) The Independence being enjoyed by CAG through Constitutional provisions.
7. Consider the following statements:
1. Tsunamis can be measured using a sophisticated and complex mechanism called as DART
 2. The most Tsunami prone area of the world is situated at the convergence of the Indian and Pacific Ocean.
 3. In Indian Ocean the most advanced BPB recorders are used because the Tsunami waves in this area used because the Tsunami waves in this area have

- very large amplitude and very small wavelength.
Which of the above are correct?
(a) 1 & 2 (b) 1 & 3
(c) 1, 2 & 3 (d) Only 1
8. Which is correct in relation to tides?
(a) Spring tides are created due to gravitational pull of the moon only.
(b) Neap tides are created due to Opposing effects of the gravitational pull of Sun and moon
(c) Neap tides are created due to gravitational pull of Sun and Moon
(d) At the formation of Spring tide Sun, Moon and earth are placed at a right angle
9. Consider the following
(1) Catalytic converter
(2) Tall Chimneys
(3) Fig tree
(4) Cellulose micron filters.
Which of the above will help in reduction of atmospheric pollution
(a) 1 & 2 only (b) 1, 3 & 4
(c) 1, 2 & 3 (d) All of the above
10. Deforestation is major causal agent of
(a) Increased sunlight
(b) Increased grazegrazing area
(c) Weed control
(d) Soil erosion
11. Consider the following green house gases
(1) CO₂ (2) NO₂
(3) CH₄
Which one of the above would be the immediate cause of Rice fields?
(a) Only 3 (b) 1 & 2
(c) 2 & 3 (d) 1, 2 & 3
12. Indian Meteorological Department on its 137th foundation day (15 January 2012), installed C-Band Polarimetric Doppler Radar system at Mausam Bhawan, New Delhi.
Consider the following statements:
(1) It works in the microwave range of spectrum
(2) Doppler radars are used in aviation, sounding satellites, meteorology, police speed guns, radiology, and bistatic radar (surface to air missile)
(3) It uses the Doppler effect which is an established chemical phenomenon
Choose the correct option:
(a) 1, 2, 3 are correct
(b) 1 and 2 are correct
(c) Only 1 is correct
(d) 2, 3 are correct

13. The following Committees recently submitted their recommendation to concerned authorities. Match the names with their relevant mandates.

Column 1

- (A) Justice Dharmadhikari Committee
(B) Cabinet Committee on Security
(C) G.N. Bajpai Committee
(D) C R Sundaramurti Committee

Column 2

- (1) Review of New Pension Scheme (NPS)
(2) Air India Merger
(3) Setting up of NCTC
(4) Overhaul of government accounting norms

Choose the correct option:

	A	B	C	D
(a)	2	3	4	1
(b)	1	3	2	4
(c)	3	4	2	1
(d)	2	3	1	4

14. The North East Rural Livelihoods Project (NERLP) will enhance the livelihoods of the rural poor, especially women, unemployed youth and the severely disadvantaged districts in Mizoram, Nagaland, Sikkim, Tripura.

Which of the following is incorrect regarding NERLP?

- (a) The Government of India and the World Bank on 20 January 2012 signed an IDA credit of 130 million US dollars to finance the project called NERLP (North East Rural Livelihoods Project), to empower rural communities in the growth-deficient North East (NE) region to improve their livelihood opportunities.
(b) The Project seeks to develop an institutional platform for the communities, which will help them link up with the private sector, public sector, and civil society and to acquire the institutional, technical, and financial capacity needed for improving their livelihoods.
(c) The NERLP project is unique in the sense that it has been envisaged as the first PPP welfare scheme of Government of India
(d) The Project comprises four main components viz. Social Empowerment; Economic Empowerment; Partnership Development and Project Management.
15. Which of the following information cannot be accessed by a layman under RTI Act, 2005 under any and all circumstances?
(1) Information, disclosure of which would

prejudicially affect the sovereignty and integrity of India, the security, strategic, scientific or economic interests of the State, relation with foreign State or lead to incitement of an offence;

(2) Information under Official Secrets Act, 1923

Choose the correct option:

- (a) Only 1 is correct
- (b) Only 2 is correct
- (c) Both a and 2 are correct
- (d) Neither 1 or 2 are correct

16. Very recently the Cabinet gave its approval for registering National Centre for Cold Chain Development, NCCD. Consider the below mentioned statements in this regard:

(1) India is the second largest producer of horticultural commodities in the world. However, a significant portion of the produce, particularly perishables like fruits, vegetables, flowers go waste due to post harvest losses. This has been initiated primarily due to huge wastage in Indian horticultural industry due to lack of cold storage facilities

(2) The Prime Minister will be the chairman of NCCD

Choose the correct option:

- (a) Only 1 is correct
- (b) Only 2 is correct
- (c) Both 1 and 2 are correct
- (d) Neither 1 or 2 are correct

17. In light of recent spate of cases in sports related to DOPING, consider the below given statements:

(1) The use of banned performance-enhancing drugs in sport is commonly referred to as Doping

(2) The National Anti-Doping Agency (NADA) is the national organization responsible for promoting, coordinating, and monitoring the doping control programme in sports in all its forms in the country

(3) Increasing Red Blood Cells artificially constitutes a form of doping

(4) The World Anti-Doping Agency (WADA), is an independent foundation created through a collective initiative led by the International Olympic Committee (IOC).

(5) Recently Lance Armstrong was stripped of his Titles due to his involvement in doping.

Choose the correct option:

- (a) 1,2,3 and 5
- (b) 1,3,4, and 5
- (c) 1,2,4 and 5
- (d) 1,2,3,4 and 5

18. With regards to the recent order of Indian Patents Office to allow indigenous manufacture of the drug Nexavar, consider the following statements and choose the correct option:

- (1) Nexavar is also known as Sorafenib Tosylate
- (2) The action has been carried out under The Indian Patents Act 1970
- (3) The action is in gross violation of WTO and TRIPS rules

The correct option(s) are:

- (a) Only 1
- (b) Only 1 and 2
- (c) 1,2 and 3
- (d) Only 1 and 3

19. The Planning Commission recently gave the green signal for schemes and projects in Majuli. worth Rs. 116 Crores. Consider the statements and choose the correct answer:

- (1) Majuli is the largest river Island in the world
- (2) The schemes and projects are to ensure the social and economic development of the people of the Island who are periodically displaced and ruined by seasonal Floods
- (3) The Island is in River Ganga

Choose the correct answer:

- (a) 1,2 and 3 are correct
- (b) 1 and 2 are correct
- (c) 1 and 3 are correct
- (d) Only 1 is correct

20. The Prime Ministers Office (PMO) has an account or channel on which of the following websites?

- (1) Facebook
- (2) Twitter
- (3) Youtube

The correct option(s) are:

- (a) Only 1
- (b) Only 1 and 2
- (c) 2 and 3
- (d) Only 1 and 3

21. The decreasing amount, increasing demand and increasing pollution from the fossil fuels have led us to development of non- conventional fuel. In this regard what are the objectives of Solar Sail Technology?

- (a) To develop a long distant more useful transport services by generating electric current from maximum absorption of solar radiation.
- (b) To develop such vehicles which can photolyse water to generate hydrogen, to use it as a fuel by maximum absorption of solar radiations
- (c) To develop such space craft which can travel long distances in space by gathering maximum amount of solar radiation
- (d) To develop satellites which gather data regarding solar activities using non – Conventional fuel

22. Consider the following
- The lighter gases left behind during the Orbited motion causes the formation of a comets tail
 - The push generated by the gravitational force & Centrifugal force causes the formation of a comets tail.
 - The presure exerted by the radiations of the sun causes the formation of a comet's tail.
 - The lack of atmosphere generates a density dependent separation which causes the formation of a comet's tail.
23. In a light water reactor what is the role of light water
- As a moderator
 - As a coolent
 - As moderator & coolent both
 - Reduce the pressure of chamber
24. Which of the following were objects of worship for the Indus valley civilization ?
- Mother Goddess
 - Tree Spirits
 - Some Mythical Heroes
 - Animal Worship
 - Mythical Beasts
- Choose the correct option:
- 1,3,4,5 only
 - 1,2,3,4 only
 - 1,2,3,4 and 5
 - 1,2,4 and 5
25. Which of the following is a wrong supposition regarding urbanization in 5th and 6th centuries?
- The growth of monastic orders living exclusively on alms and donations, presupposes enough agricultural produce.
 - The establishment of sixteen Mahajanapadas along with their capital cities and standing armies would not have been possible if agricultural produce could not sustain non-agriculturists.
 - The location of the capital towns of this period having variety of crafts and trades in river Valleys with broad flood plains and on main trade routes also presupposes some surplus food production
 - There is ample archaeological evidence regarding huge urban structures in this period
26. Consider the following situations:
- XYZ Bank was granting loan of Rs 50 for a security of Rs 100. Then, RBI mandated that maximum margin of bank should be 25%. Consequently XYZ Bank started granting loans of Rs 75 against a security of Rs 100
 - RBI issues guidelines to Banks to extend credit to agricultural activities
 - RBI increases SLR
 - ABC Bank regularly defaulted on SLR and CRR requirements so RBI charged a penal rate of interest on ABC Bank
- Choose the correct option:
- 1,2,3 are selective & qualitative control measures
 - Only 3 is qualitative control measure
 - 3 and 4 are quantitative control measure
 - 1, 2, 4 are quantitative control measure
27. Consider the following statements:
- Indian citizens who stay abroad for employment or for carrying on a Business or vocation or any other purpose in circumstances indicating an infinite period of stay abroad, is called an NRI (Non-Resident India).
 - Indian citizens working abroad on assignment with foreign Govt. agencies like UNO, IMF and World Bank are not considered NRIs.
 - The OCI "Overseas Citizen of India" card is similar to a PIO (Persons of Indian Origin) card except that PIO cards are not granted for life and PIO holders are required to register with police / immigration authorities under certain circumstances.
 - Officials of central and state Govt. and PSU employee deputed abroad on temporary assignment are not considered NRIs.
- Which of the following is/are correct:
- 1 only
 - 2, & 3 only
 - 1 & 3 only
 - 1, 2 & 3 only
28. Study the following and choose the correct option.
- | | |
|--------------------|---|
| A. First schedule | 1. National Language |
| B. 2nd schedule | 2. No. of seats allotted to various states & UTs in Rajya Sabha. |
| C. Fourth schedule | 3. Emoluments, allowances, privileges of the president and governors etc. |
| D. Eight schedule | 4. Name and Territorial extent of states & UTS. |
- Code:
- | | A | B | C | D |
|-----|---|---|---|---|
| (a) | 1 | 2 | 3 | 4 |
| (b) | 2 | 1 | 3 | 4 |
| (c) | 4 | 3 | 2 | 1 |
| (d) | 3 | 4 | 2 | 1 |

29. Consider the following data regarding six month average temperature ranges in two geographical areas

	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6
Geo A						
Temp Max (°C)	42	38	32	17	22	16
Temp Min. (°C)	28	23	16	15	12	08
Geo B						
Temp Max (°C)	10	11	10	11	12	15
Temp Min. (°C)	08	09	07	08	09	10

The variation in temperature ranges in Geo A than Geo B could be because of

- (a) More convection in Geo B than Geo A
(b) More Radiation in Geo A than Geo B
(c) More convection in Geo A than Geo B
(d) More Radiation in Geo B than Geo A
30. Consider the following statements : -
- 1) The President should, within five years from the inauguration of the Constitutions and thereafter on the expiry of every fifth year or at such earlier intervals as he thinks necessary, constitute a Finance commission.
 - 2) The commission will consist of a chairmain and four other members who are all appointed by the President.
 - 3) Finance Commission can recommend the principles which should govern the Grant-in-Aid of the revenues of the states out of the consolidated fund of India.

Which of the following is/are correct with regard to Finance Commission of India.

- (a) 1 only (b) 1 and 2 only
(c) 2 and 3 (d) 1,2 and 3

31. Consider the following:

1. The Indian Independence Act abolished the sovereignty & responsibility of the British Parliament.
2. The Independence Act, 1947 conceded the Governor – General and Provincial Governors to act as constitutional Heads.
3. Govt. of India was known as ‘Dominion’ and Pakistan became a full-fledged independent Nation.
4. Both Indian and Pakistan derived their authority from British Isles till their constitution were made.

Which of the followings is/are correct with regard to India's Independence Act?

- (a) 1 only (b) 1 and 2 only
(c) 2, 3 and 4 only (d) 2 and 3 only

32. Which of the following is / are correct

- (1) There are high pressure belts at 30 – 35° longitudes
- (2) Because of the low coriolis forces a high pressure

belt is created at the sub polar temperate regions.

- (3) The thunderstorms are created due to the unstability of the cold and humid air currents of the upper atmosphere.
(4) The fog is created due to the condensation of the unstable & relatively hot air currents.
(a) Only 4 (b) 1,2 & 4
(c) 2,3 & 4 (d) None of these

33. According to Supreme Court of India, which of the following fundamental rights, apart from article 14 and 21, form part of the basic structure of the constitution?

- (a) Article 15 and 19 (b) Article 16 and 19
(c) Article 19 and 20 (d) Article 20 and 25

34. Given the much discussed European Sovereign Debt crisis many lessons and policy to developing countries some policy implications have emerged. With respect to developing countries some policy conclusions are

1. Developing countries will need to rely less on exports to the industrial countries and more on their own domestic demand and South – South trade.
2. In some cases, greater caution may be called for in reversing stimulus policies. In other cases, even greater prudence may be called for in containing fiscal deficits and moderating the accumulation of public debt.
3. Given the sharp rise in exchange rate uncertainty, matching the currencies of foreign liabilities with those of export proceeds and reserve holdings will become even more important.

Which of the above said statement is /are correct-

- (a) Only 1 & 2 (b) Only 2 & 3
(c) All the above (d) Only 1,2 & 3

35. Analyse the following statements , in regard to rise of new religions(Buddhism, Jainism etc.) in 6th century B.C;

- (1) The Vedic religious practices had become cumbersome, and in the context of the new society of the period had become in many cases meaningless ceremonies. Sacrifices and rituals increased and became more elaborate and expensive
- (2) Vaishyas disagreed with the Brahman domination of society and the lower caste position assigned to them.
- (3) Buddhism and Jainism did not give much importance to the notion of birth for social status, they attracted the Vaisyas to their folds

Choose the correct option:

- (a) 1,2 only (b) 1,3 only
(c) 1,2,3, (d) 2,3 only

36. Basel III is a comprehensive set of reform measures, developed by the Basel Committee on Banking Supervision, to strengthen the regulation, supervision and risk management of the banking sector. Which of the following is wrong regarding Basel III norms:
- Capital Conservation Buffer of 2.5 % is to maintain cushion of capital for periods of financial and economic stress
 - Tier 1 capital would primarily consist of common equity
 - Total capital would primarily consist of Tier 1 capital
 - Basel 3 explicitly specifies Risk Weighted Asset limits.
37. When you observe a geographical area you find the following things
- (1) Hanging Valley (2) Gorges
 - (3) Sheep back gneiss (4) Alluvial fan
 - (5) Drumlins (6) Cirques
- Which of the above would suggest that the observed geographical area is a Glacier?
- 1, 2, 5 & 6
 - 2, 5, 6
 - 1, 2, 3 & 4
 - 1, 3, 5 & 6
38. Consider the following
1. Sulphur dioxide SO_2 , Nitrogen dioxide (NO_2)
 2. Carbon monoxide, Ozone & SO_2
 3. Temperate Vegetation
 4. Chlorofluorocarbons
- Which one of the above would be responsible for yellow or Sulphur Showers.
- Only 1
 - Only 1 & 4
 - Only 3
 - 1, 2, & 3
39. Recently 100% FDI was allowed in Single Brand Retail. Consider the following statements in relation to this issue.
- (1) Department of Industrial Policy and Promotion is the notifying authority in this regard.
 - (2) In respect of proposals involving FDI beyond 51%, the mandatory sourcing of at least 30% would have to be done from the domestic small and cottage industries which have a maximum investment in plant and machinery of USD 1 million (appx Rs 5 crore).
 - (3) IKEA, a Swedish firm is the first big corporate company to enter the Indian market through this route
 - (4) India has many foreign companies which own less than 51% equity in Indian firms.
- Choose the correct option:
- 1, 2, 3, 4 are correct
 - 1, 2 and 4 are correct
 - 1, 2 and 3 are correct
 - 2, 3 and 4 are correct
40. Choose the incorrect statement regarding Seoul Nuclear Security Summit:
- It was the second nuclear summit of its kind, the first being in Washington
 - It was attended by representatives from INTERPOL
 - It was not attended by states not party to Non Proliferation Treaty (NPT)
 - Nuclear Terrorism was a major topic of debate at the Summit.
41. India has recently entered into a multilateral agreement called SHADE with China and Japan. Analyse the below given statements in this regard;
- (1) It is a pact to share data to achieve the most efficient use of Naval Forces present in the Indian Ocean Region.
 - (2) The initiative is known as the Shared Action and Deconfliction (SHADE)
 - (3) It has been initiated due to recent spate of pirate attacks in the Indian ocean.
- Choose the correct option:
- Only 1 is correct
 - Only 1 and 3 are correct
 - All 1, 2 and 3 are correct
 - Only 1 and 2 are correct
42. Consider the following statements
1. Higg's Boson is the reference element to define the density of any matter.
 2. Higg's Boson directly defines the existence of antimatter and hence can throw a light on Origin of Universe.
 3. Higg's boson is one of the elementary particle which will bring some more explanations of gravitation
- Which of the above is /are correct
- 1 & 2 Only
 - 2 & 3 Only
 - Only 3
 - 1 & 3 Only
43. Name the monarch who had attended peace-time cabinet meeting for the first time.
- Queen Elizabeth-II
 - King George V
 - King George III
 - Queen Elizabeth I
44. Which of the following is NOT true for stationary satellite of the earth?
- Its time period is 24 hours
 - Its angular speed is equal to that of earth about



Brings forward a new era in IAS coaching

WHO WE ARE

VVR IAS is not any academy or institute rather it's the vision of the top most intellectuals to bring a challenging era in not so germane state of classroom coaching for IAS Test Prep

WHY ARE WE NEEDED NOW

With apparition of UPSC to bring a revolution in the preparation for the examination, the standard and very renowned pattern of classroom coaching has become extraneous but the problems of the aspirants have not diminished, rather the dilemma has increased exponentially in the recent years.

HOW WE CAN HELP

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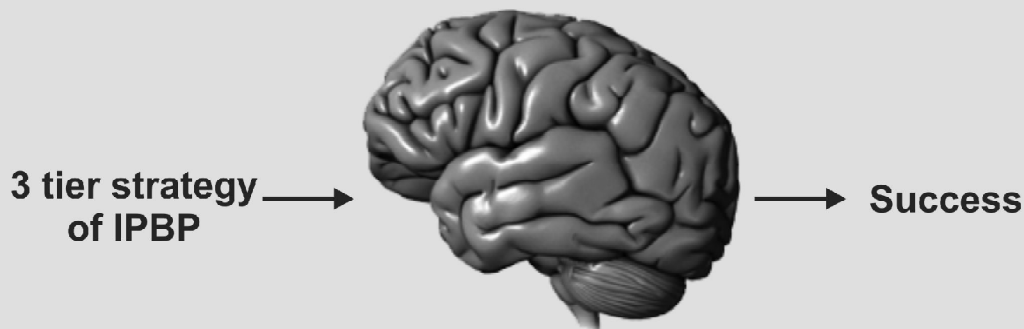
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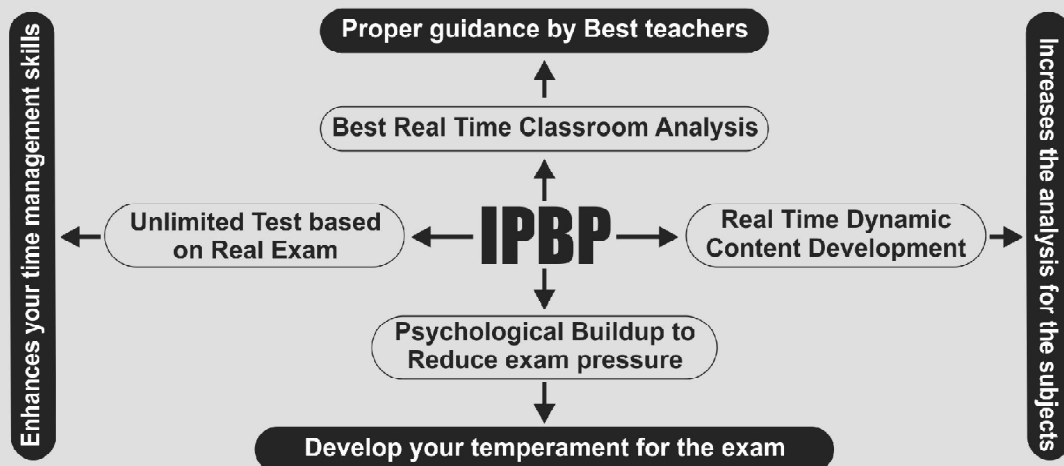
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its own axis

(c) It is stationary in space

(d) It revolves from west to east

45. Which of the following are some of the most plausible theories for the decline of the Harappan civilization :

(1) it was destroyed by massive floods

(2) the decline took place because of the shift in the course of rivers and the gradual drying up of the Ghgggar-Hakra river system

(3) barbarian invaders destroyed the cities

(4) the growing demands of the centres disturbed the ecology of the region and the area could not support them anymore

(5) Mass Migration of Indus valley people to North Asia

(6) Financial bankruptcy due to drastic decline in trade

Choose the correct option:

(a) 1,2,3,4 only (b) 1,2,3,4,5 and 6

(c) 1,2,3,4,5 only (d) 1,2,3,4 and 6

46. Choose the correct option:

(a) MIBOR(Mumbai Interbank Offered Rate) is available to any customer of scheduled commercial banks

(b) Prime lending Rate is available to any customer of Scheduled Commercial Banks

(c) A Teaser Rate is a permanent rate applicable to any loan for which interest rate remains same throughout.

(d) Adjustable Rate Mortgages which used Teaser Rates were major cause to US subprime crisis

47. Consider the following statements:

1. An Indian students goes to USA by paying Air India,

2. He earns some USD by doing part time job

3. He spends some parts of earnings in a shop owned by an NRI operation

4. By paying to US airlines he returns to India.

In the given example which of the above would add to the Indian GNP?

(a) Only 1,2 (b) Only 1,3 & 4

(c) Only 1,2 & 3 (d) Only 1& 4

48. Consider the following Statements.

1. The formation of Satpura Ranges and the Black forest is an entirely different phenomenon.

2. The major newly formed folded mountains like Alps & Himalayas are actually the reasons of faulting on the sides of major continents

3. The Greenstone Belts of Africa are the indicators of the continental drift.

Which of the following may NOT be correct?

(a) 1 & 3

(b) 2 & 3

(c) Only 1

(d) 1 & 2

49. Which of the following statements regarding "child labour" is/are correct?

1. Article 24 of the constitution prohibits employment of children below 14 years of age in hazardous industries.

2. This article (24) is intimately related to a directive principle of state policy covering article 21-A

(a) 1 only

(b) 1 & 2 only

(c) 2 only

(d) Neither 1 nor 2

50. Which of the following statement disagrees with the Buddhist Principles?

(a) Buddhism laid great emphasis on the law of 'karma'. According to this law present is determined by the past actions. The condition of a man in this life and the next depends upon his own actions.

(b) Buddha preached 'nirvana', the ultimate goal in the life of a man. It means the shedding of all desires, and ending of sufferings, which finally leads to freedom from rebirth. By aprocess of elimination of desire, one can attain 'nirvana'.

(c) Buddhism acknowledged the institutionalization of caste hierarchy in the Indian society and worked complimentary to it by absorbing and enshrining Brahmanical values

(d) An individual should pursue the middle path and both severe asceticism as well asluxurious life are to be avoided

51. GDP growth rate of India has shown a slight decline recently. Analyse the following statements and identify the correct statement.

(a) Lower rate is *contributed* by decline in the income from Indian factors of production employed abroad due to global recession

(b) The real GDP at constant prices in 2011 is less than real GDP in 2009.

(c) Decline can be partly, albeit in a small way, attributed to depreciation .

(d) Lower rate can be partly attributed lower revenue generation by foreign companies in India.

52. Consider on the following activities

1. Receiving gift from abroad

2. Electricity consumed by a firm

3. Dividend given by one firm to another

4. Production of vegetables by a person in his kitchen garden during holidays.

Which statement / statements is /are excluded from estimation of nation income? Select from the given codes.

- (a) Only 2 & 3 (b) 1 & 4
(c) Only 4 (d) All the above

53. Consider the following:

1. The size of the provincial legislative councils was enlarged by including elected non-official members in morly-Minto reforms.
2. Separate Representation for Muslim Community was introduced in India council Act 1909.
3. The Legislative Councils were given the opportunity to move resolution on Budget
4. No election method was introduced in the central Legislative councils.

Which of the following is/are correct

- (a) 1 only (b) 2 and 3 only
(c) 1, 2, 3 only (d) 1, 3, 4 only

54. A well orchestrated crash on moon was done by NASA's Ebb and Flow gravity mapping satellite. The lunar surface where the crash was made is named after:

- (a) Sally Ride (b) Kalpana Chawla
(c) Sunita Williams (d) Goldschmidt

55. The synchronous satellite of the earth is the one

1. Which moves east to west in equatorial plane
2. Which takes 23 hours 56 minutes 4 sec to rotate around earth
3. Which moves west to east in equatorial plane
4. Which is rotating at 36,160 km above the earth surface

- (a) 1,2 & 4 (b) 2,3 & 4
(c) 1 & 2 Only (d) 2 & 3 Only

56. Recently a huge financial scam i.e., "LIBOR SCAM" attracted World's attention. More recently one of the biggest bank of Switzerland on which the change of scan has been proved and established has been fined 1.5 b\$ for trying to rig global interest rates (LIBOR). With respect to this event consider the following statements and choose the correct answey using the given codes —

1. LIBOR is the average rate of interest based on the rates quoted by 15 global banks in London.
2. It is one of the leading rate of interests which is globally applicable and also treated as reference rates.
3. The bank which has been find for rigging LIBOR (1.5 b\$) is UBS AG.

Codes

- (a) Only 1 (b) Only 2
(c) Only 2 & 3 (d) Only 1 & 3

57. Consider following statements regarding o Nuclear Reactor

1. Heavy Water is used in only those reactors where Natural Uranium is used
2. In a Presurised light Reactor (PLWR) , the function of Light water is to work as a coolant only.
3. In the Advanced Heavy Water Reactor (AHWR) developed in India now a day, heavy water is used because the disintegration of thorium requires fast neutrons.

Which of the above is NOT correct ?

- (a) 1,3 (b) Only 1
(c) Only 2 (d) 1,2

58. Analyse the following stipulations with regards to Asokas policy of Dhamma:

- (1) The principles of Dhamma were so formulated as to be acceptable to peoplebelonging to different communities and following any religious sect.
- (2) Dhamma stressed on dual toleration-it emphasised on toleration ofpeople themselves and also an toleration of their various beliefs and ideas. There isa stress on the notion of showing consideration towards slaves and servants; there isstress also on obedience o elders; generosity towards the needy, Brahmanas andSramanas, etc
- (3) The policy of Dhamma also laid stress on non-violence. Non-violence was to bepractised by giving up war and conquests and also as a restraint on the killing ofanimals
- (4) Dhamma eventually crystallized into a full fledged Buddhist Religion
- (5) A group of officers known as.the Dhammamahamattah were instituted to implement and publicise the various aspects of Dhamma.

Choose the correct option:

- (a) 1,2,3,5 only (b) 1,2,3,4 and 5
(c) 1,2,4, and 5 (d) 1,2,3 and 4

59. Consider the following statements:

1. Preamble cannot be enforceable in court of Law,
2. 42nd Amendment Act inserted 'Socialist' and 'Secular' words in the preamble.
3. Preamble is the product of 'objective resolution' passed and moved by Jawaharlal Nehru in the constitutconstituent Assembly.

Which of the following is/are true about "Preamble" of Indian Constitution?

- (a) 1 & 2 only (b) 2 & 3 only
(c) 1, 2 & 3 (d) 1 & 3 only

60. Consider following statements
1. With every 34m Bar decrease in pressure temperature decreases up to 2°C
 2. The weight is higher in the upper layers of the atmospheres' as compared to lower layers.
 3. The relative content of Humidity, nitrogen and oxygen in lower atmosphere is higher.
- Which of the above may be correct?
- (a) Only 3 (b) 1 & 3
(c) Only 1 (d) 1,2 & 3s
61. Consider the following
1. Forming a Dam
 2. Crop rotation
 3. Cultivating of short-term crops
 4. Encouraging *Jhoom* farming
 5. Obstructions against the wind.
- Which one of the above will help in inducing soil erosion
- (a) 1, 2 & 5 (b) 2, 3 & 4
(c) 3 & 4 (d) 2, 4 & 5
62. Consider the following:
- (a) All those gases which absorb infrared Radiations are the reason for global climate Change
- (b) Disturbances in tropical humidity will result ultimately in flooding of Indian rivers
- (c) The methane component of green house gases Contributy to global warming is about 20%
- Which of the above is / are Correct
- (a) Only 1 (b) 1 & 3
(c) 2 & 3 Only (d) all of above
63. Consider the following
1. Direct Sewage disposal in Sea and Oceans helps in increasing micro flora biodiversity in Oceans.
 2. Direct Sewage disposal in oceans will decrease the oxygen content of water
 3. Direct sewage disposal will attract the micro organism which help in enrichment of food for the fishes and hence enrich the ocean biodiversity.
- Which of the following is / are correct
- (a) 1 & 3 Only (b) Only 2
(c) 2 & 3 Only (d) 1,2 & 3
64. With regard to the recently approved National Council for Senior Citizens , analyse the following statements:
- (1) The council will be chaired by the Minister of Social Justice and Empowerment
- (2) It will advise the Central and State governments on the welfare of senior citizens
- Choose the correct option:
- (a) Only 1 is correct
(b) Only 2 is correct
(c) Both 1 and 2 are correct
(d) Neither 1 or 2 are correct
65. If a satellite is moving around a planet, it means that its orbital motion is governed by the gravitational force exerted by the planet on the satellite. This force generates.
- (a) Only Velocity for the motion
(b) Only acceleration for the motion
(c) Both velocity acceleration for the motion
(d) None of the above.
66. Consider the following with respect to Super Critical Water reactor
1. Heavy water act as a moderator and coolant in its critical state.
 2. Enriched Uranium is used as the fuel for such reactors
 3. These kinds of reactors have high fuel efficiency and simple design
- Which of the above is correct
- (a) 1 & 3 (b) 1 & 2
(c) 2 & 3 (d) All of the above
67. Which of the following statements are correct:
- (1) Asoka's creation of the institution of the Dhammamahamattas convincingly proves that Asoka's Dhamma did not favour any particular religious doctrine. Had that been the case, then there would have been no need for such an office,as Asoka could have utilized the organisation ofSangha to propagateDhamma
- (2) A careful study of the Rock Edicts depicts that Asoka wanted to promote tolerance and respect for all religious sects and the duty of the Dhammamahamattas included working for the Brahmanas and the Sramans.
- (a) Only 1 is correct
(b) Only 2 is correct
(c) Both 1 and 2 are correct
(d) None of the above is correct
68. An oil spill has happened in Arabian Ocean near Gujarat coast.The government acts quickly in interest of the environment and gives out dredging and oil soaking work to a company from Mumbai which starts operations immediately. Analyse the following stipulations and choose the correct option
- (a) The spill is positive addition to GDP
(b) The spill is positive addition to Green GDP
(c) The spill increases the value of green economy since cleanup will warrant expenditure.
(d) The spill is a negative addition to GDP

69. Analyse the following statements and choose the correct option—
 Statement A: Secondary sector involves transformation of raw materials into final goods.
 Statement B: Index of Industrial production focuses on all three: primary, secondary and tertiary sectors
 Statement C: India has shown tremendous growth in tertiary sector
 (a) Only B,C are correct
 (b) Only A,B are correct
 (c) Only A,C are correct
 (d) Only A is correct
70. Which of the following is correct regarding the Cyclones?
 (a) Temperate cyclones are found more prominently & frequently in Northern Hemisphere than on the southern hemisphere.
 (b) At the equator, the possibility of formation of tropical cyclone is much higher because of the low coriolis forces.
 (c) All of the tropical cyclone rain bands will have torrential rains all around the year.
 (d) Temperate cyclonic rainfall is created in the same way like the North West monsoon of the Indian Peninsula
71. Consider the following :
 1. Planting up more *Eucalyptus* tree
 2. Decrease in population of tiger.
 3. Decreased tourist trespassing
 4. Conserved reproduction
 Which of the above will help undirect conservation of *Barasingha* (Swamp deer) in Kanha National Park.
 (a) 1, 2 & 3 (b) 1, 3 & 4
 (c) 2 & 4 (d) 2, 3 & 4
72. With regards to UNSC consider the following statements:
 (1) Non permanent members of UNSC have two year terms
 (2) Pakistan recently joined as non permanent UNSC member
 (3) India is already a non permanent member
 (4) UNSC has 10 non permanent members
 (5) UNSC has 4 permanent members
 Choose the correct option:
 (a) 1,2,3,4,5 are correct (b) 1,2,3,5 are correct
 (c) 1,2,3,4 are correct (d) 1,2,4 are correct
73. Very recently the Cabinet gave its approval for registering National Centre for Cold Chain Development, NCCD. Consider the below mentioned statements in this regard:
 (1) India is the second largest producer of horticultural commodities in the world. However, a significant portion of the produce, particularly perishables like fruits, vegetables, flowers go waste due to post harvest losses. This has been initiated primarily due to huge wastage in Indian horticultural industry due to lack of cold storage facilities
 (2) The Prime Minister will be the chairman of NCCD
 Choose the correct option:
 (a) Only 1 is correct
 (b) Only 2 is correct
 (c) Both 1 and 2 are correct
 (d) Neither 1 or 2 are correct
74. Consider the following statements regarding Indian Nuclear Programme
 1. India is currently constructing a VVER – 1200 type of Nuclear reactor at Kudankulam
 2. In the thorium based reactor technology of India Thorium-232 would be converted to Uranium-233 which will produce more energy.
 3. The **KAMINI** research reactor will help in production of enriched Uranium-235 from Thorium.
 Which of the above is /are correct
 (a) 1 & 3 Only (b) Only 2
 (c) 1 & 2 (d) 2 & 3
75. Consider the following regarding **JUNO** mission
 1. It is targeted to explore life on Jupiter
 2. It is targeted to map atmospheric composition and pressure gradient on the Jupiter
 3. It is targeted to access the gravity and magnetic fields of the Jupiter
 Which of the above is correct?
 (a) 1 & 3 only (b) 1 & 2 Only
 (c) 2 & 3 (d) none of the above
76. Which of the following factors are responsible for the spread of Buddhism:
 (1) Emphasis on practical morality, an easily acceptable solution to the problems of mankind and a simple philosophy, attracted the masses towards Buddhism.
 (2) The ideas of social equality laid down in the codes of Buddhism made many lay followers accept Buddhism. Merchants (Vaishyas), accepted the faith because they got due respect in this religion.
 (3) The use of popular language (Pali) to explain the doctrines also helped in the spread of the religion. This was because the Brahmanical religion had limited itself so the use of Sanskrit which was

not the language of the masses.

- (4) The patronage extended by kings was another important reason for the rapid growth of Buddhism.
- (5) The institution of Sangha had helped to organise the spread of Buddhism effectively.

Choose the correct option:

- (a) 1,2,3,5 only (b) 1,2,3,4 and 5
(c) 1,2,4, and 5 (d) 1,2,3 and 4

77. Due to global recession the US Federal Bank has reduced the interest rates to historical lows and the ECB in Europe is offering loans at near zero interest rates while the Reserve Bank of India continuously kept on increasing the interest rates.

Which of the following options is correct?

- (a) US and Europe followed contractionary monetary policy to arrest inflation
(b) India followed contractionary monetary policy to stimulate growth
(c) US Europe and India followed expansionary monetary policies to encourage growth
(d) India followed contractionary monetary policy to arrest inflation.

78. Which of the following directive principles of state policy was included in the constitution by the 42nd constitutional amendment act 1976.

- (a) The state shall strive to minimize the inequalities in income not only among individuals but also among groups of people.
(b) The state shall provide free legal aid and secure equal justice for all.
(c) The state shall secure the participation of workers in the management of industries.
(d) The state shall protect and improve the environment and safeguard the forests & wild life of the country.

79. Which of the following is correct?

- (a) The Velocity of the Primary waves of the earthquake is higher in Oceans than on land that is why Tsunamis are created.
(b) The long seismic waves travels at maximum velocity of 7.3 km /sec at 2889km depth of the earth
(c) The Velocity of the seismic waves is relatively lower near to surface of the earth which suggest that it is made up of graphite not Basalt.
(d) The secondary waves originated in the earthquake of Sumatra was the major reason for Tsunamis in Indian Ocean.

80. Which of the following is correct regarding National Green Tribunal ?

- (1) It is a statutory body
(2) The Tribunal shall not be bound by the procedure laid down under the Code of Civil Procedure, 1908, but shall be guided by principles of natural justice
(3) It will function under the chairmanship of Justice Swatanter Kumar from January 2013
(4) National Green Tribunal suspended the POSCO steel project in Orissa earlier this year.

Choose the correct option:

- (a) 1,2,3,4 are correct
(b) 1,2 and 4 are correct
(c) 1,2 and 3 are correct
(d) 2,3 and 4 are correct

81. India recently extended for five years anti-dumping duty on import of four Chinese products. Choose the correct statements in this regard:

- (1) The duty has been imposed to protect the domestic industry from cheap imports.
(2) India has a trade deficit with China
(3) The Director General of Anti Dumping (DGAD) is the notification authority in this regard.

Choose the correct answer:

- (a) 1,2 and 3 are correct
(b) 1 and 2 are correct
(c) 1 and 3 are correct
(d) Only 1 is correct

82. Consider the following regarding the Launch Vehicles of India

1. The second stage fuel system of GSLV-Mk-III is based on VIKKAS engine developed by ISRO
2. The PSLV – CA model has two strap on boosters rather than six strap on boosters.
3. The PSLV type of launch vehicles were designed to launch INSAT type of satellites for India.

Which of the above is / are correct

- (a) 1 & 3 (b) Only 1
(c) 1,2, & 3
(d) none of the above.

83. What were the reasons responsible for the increase in trading activity in the post-Mauryan period?

- (1) Agriculture was now generating enough surplus. It had created such social classes which required varieties of items that could be acquired only through trade.
(2) Agricultural produce was itself now an item of trade because the majority of people living in

- cities did not produce their own food.
- (3) Both Buddhism and Jainism which had a large following by now encouraged the accumulation and reinvestment of wealth and trade was one of the occupations held in high regard.
- (4) There was a close relationship between the traders and the Buddhist Samgha and Buddhist monastic establishments were located at important points along trade routes. The expansion of urban centres meant that there was a growing class of consumers for subsistence as well as luxury goods
- Choose the correct option:
- (a) 1,2,3 only (b) 1,2,3,4
(c) 1 and 3 only (d) 1,3 and 4
84. A removal motion against a Judge of a Supreme Court is to be signed by how many members of Lok Sabha and Rajya Sabha before it is submitted to speaker or the chairman respectively.
- (a) 50 (Lok Sabha) & 10 (Rajya Sabha)
(b) 100 (Lok Sabha) & 50 (Rajya Sabha)
(c) 150 (Lok Sabha) & 100 (Rajya Sabha)
(d) 200 (Lok Sabha) & 150 (Rajya Sabha)
85. Consider the following
1. Conduction of Air Currents
 2. Convection of Air Currents
 3. Effects of Radiation on air currents
 4. Effects of Coriolis force on air current
- Which of the following may affect the formation of the monsoon?
- (a) 1, 3 & 4 (b) 2, 3, 4
(c) 1, 2, 4 (d) 1 & 4
86. Consider following with respect to aquaculture.
1. It is Culturing of fin fishes in salt water
 2. It is Culturing of seaweeds and algae of salt water in fresh water
 3. It is done in the sea to reduce the oil spills and polluting toxins
 4. It is done to produce Vitamins,
- Which of the above is correct?
- (a) 1, 2 & 3 (b) 1 Only
(c) 1 & 4 (d) 2, 3 & 4
87. Consider the following
1. Emotional disturbances
 2. Loss of night vision
 3. Cardiac arrest
 4. Sleeplessness
- Which one of the above would be the immediate effect of Noise pollution on Human Population?
- (a) 1,3, & 4 (b) 2 & 3 Only
- (c) 1 & 4 Only (d) All of the above
88. Consider the following with respect to radioactivity of any compound.
1. It is dependent on the high binding Energy of any element.
 2. It is measured in Becquerels & Grey.
 3. The naturally Occuring radioactive compounds are highly fuel efficient.
- Which of the above is NOT correct
- (a) 1 & 3 (b) Only 3
(c) Only 1 (d) 2 & 3
89. Which of the following factors are responsible for downfall of the Maurayan Empire?
- (1) A Brahmanical reaction against the Buddhist and Jainist policies of the Mauryan kings
 - (2) Pacifist policies of Asoka (Ahimsa) weakened the state army and it was unable to face foreign invasions
- Choose the correct option:
- (a) Only 1 is correct
(b) Only 2 is correct
(c) Both 1 and 2 are correct
(d) None of the above is correct
90. With regards to Marginal Standing Facility analyse the following options and choose the wrong statement:
- (a) All Commercial Banks can borrow through MSF
 - (b) Only Scheduled Commercial Banks can borrow through MSF
 - (c) MSF rate is 100 bps greater than Repo rate
 - (d) Banks can borrow only upto 1% of their NDTL.
91. Consider following in respect to ocean currents.
1. Ocean currents are affected due to shorelines of the continents and low pressure belts
 2. The California cold currents will flow in anticlockwise from cold region to hot region.
 3. The north – east monsoon drift is one of the reasons for Occurrence of South west monsoon in Indian peninsula.
- Which of the following may be correct?
- (a) 1 & 3 (b) 2 & 3
(c) Only 3 (d) none of the above
92. Consider following about photochemical smog.
1. Ozone is one of the Causal agents of photochemical smog.
 2. In equatorial regions it forms grey air
 3. The major causal agents of photochemical smog are aldehydes ketones produced from Burning of fossil fuels.
- Which one of the above is NOT Correct
- (a) 1 & 3 (b) Only 1
(c) 2 & 3 (d) Only 2

93. The BRICS Trade and Economic ministers recently at the BRICS Summit emphasized the need to resist protectionist tendencies. Which of the following qualify as a tool of 'protectionist measures'?
- (1) Countervailing Duty
 - (2) Anti Dumping Duty
 - (3) Grant of MFN Status
 - (4) Custom Duty
 - (5) Excise Duty
- Choose the correct answer:
- (a) Only 1,2,4 (b) 1,2,3,4 and 5
(c) Only 1 and 2 (d) Only 1,2 and 5
94. Consider the following with respect to Origin of life on earth
1. The elements required for Origin of life were Carbon, Oxygen, Nitrogen and Hydrogen
 2. Water was the most essential factor for Origin of life
 3. Life originated in the form of photosynthetic organisms.
- (a) 1 & 2 (b) Only 2
(c) 2 & 3 (d) 1, 2 & 3
95. Analyse the following two statements
- (1) Gandhara School of Art was patronized by Kushan Kings
 - (2) Gandhara School of Art had Greco-roman influences.
 - (3) Mathura School of art mainly used Red Sandstone in its sculptures
 - (4) Amaravati School of Art used White Marble in its sculptures
- Choose the correct answer:
- (a) Only 1,2, and 4 (b) 1,2,3 and 4
(c) Only 1 and 2 (d) Only 1,2 and 3
96. Consider the following
- (1) Climate (2) Temperature
 - (3) Pressure (4) Water
- Which one of the above may effect the formation of Soil over a parent rock?
- (a) 1, 2 & 4 (b) 1, 2 & 3 (c) Only 1 (d) 2, 3 & 4
97. Consider the following
1. Blue baby
 2. Reduced oxygen content in blood
 3. Dementia
 4. Breathlessness
- What could be the immediate cause of water contaminations caused by the fertilizers.
- (a) 1, 2 & 4 Only
(b) 1 & 2 Only
(c) 2 & 3 Only
(d) All of the above
98. Consider the following statements
- (1) India has the largest Defence Budget
 - (2) India has the largest Defence Import Expenditure
 - (3) China has the largest Defence Budget
 - (4) China has the largest Defence Import Expenditure
- Which of the above is correct?
- (a) 2 and 3 are correct
(b) Only 4 is correct
(c) Only 2 is correct
(d) Neither of the above is correct
99. Consider following in respect to Agro forestry.
1. It is rearing of cattle and cultivation of important tree in the Crop fields.
 2. It is cultivating trees and Crops on the same crop field in alternate years.
 3. It is Cultivation of Crops, trees and rearing of animals in crops fields simultaneously.
 4. It is enriching the Crop fields with Cattles & economically important trees.
- Which of the above is /are Correct
- (a) 1 & 4 (b) 1 & 2
(c) Only 4 (d) 2 & 4
100. Wildlie is destroyoed most when
- (a) There is lack of proper care
 - (b) Mass scale hunting for foreign trade
 - (c) Its natural habitat is destroyed
 - (d) Natural Calamity

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11:00 AM

GS SPECIAL MODULE ECONOMY by L. S. MISHRA

Old Rajinder Nagar
1:00 PM (T T S)

&

Mukherjee Nagar
1:00 PM (M W F)

GS SPECIAL MODULE SCI. & TECH. and Gen. Sci. Integrated by Dr. S.S. KUMAR

Starts on **15** Jan. 2013

Old Rajinder Nagar **5:00 PM**,
Mukherjee Nagar **5:00 PM**

GS PT WEEKEND SPECIAL at Old Rajinder Nagar **10:00 AM** (Saturday & Sunday)

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