



**ANALYSIS / APPROACH / SOURCE / STRATEGY : GENERAL STUDIES PRELIM 2012 PAPER**

- TEAM VISION IAS

**Difficulty Level ( DL )** : Easy (E), Medium (M), Difficult (D), (V) Very Difficult  
**Nature of Question (Nature)** : Fundamental, Conceptual, Conventional (F), Current Affairs (CA), Fundamental + Current Affairs (FCA), Unconventional (U)  
**APP / UAPP** : **Approachable Questions (APP)**: Your limit / **Unapproachable (UAPP)** (beyond your limit)  
**Sub : Topics - Refer Vision IAS : GS Prelim Test Series**

Q.No.	Topics	Questions	Answer	Level	Nature	Source	Explanation
1.	Polity	<p>In the areas covered under the Panchayat (Extension to the Scheduled Areas) Act, 1996, what is the role/power of Gram Sabha?</p> <p>1. Gram Sabha has the power to prevent alienation of land in the Scheduled Areas.                      2. Gram Sabha has the ownership of minor forest produce.                      3. Recommendation of Gram Sabha is required for granting prospecting licence or mining lease for any mineral in the Scheduled Areas.</p> <p>Which of the statements given above is/are correct?                      (a) 1 only (b) 1 and 2 only                      (c) 2 and 3 only (d) 1, 2 and 3</p>	B	D	FCA	<p>The Hindu</p> <p><a href="http://www.hindu.com/2010/07/26/stories/2010072656760300.htm">http://www.hindu.com/2010/07/26/stories/2010072656760300.htm</a></p> <p><a href="http://www.thehindu.com/news/states/other-states/article1095681.ece">http://www.thehindu.com/news/states/other-states/article1095681.ece</a></p> <p><a href="http://www.ielrc.org/content/e9610.pdf">http://www.ielrc.org/content/e9610.pdf</a></p> <p><a href="http://pib.nic.in/newsite/erelease.aspx?relid=68975">http://pib.nic.in/newsite/erelease.aspx?relid=68975</a></p> <p><a href="http://www.thehindu.com/news/states/other-states/article1095681.ece">http://www.thehindu.com/news/states/other-states/article1095681.ece</a></p>	<p><b>ARTICLE 4(K) from PESA act</b>                      the recommendations of the Gram Sabha <b>or the Panchayats at the appropriate level</b> shall be made mandatory prior to grant of prospecting licence or mining lease for <b>minor minerals</b> in the Scheduled Areas;                      PESA act <a href="http://www.ielrc.org/content/e9610.pdf">http://www.ielrc.org/content/e9610.pdf</a></p> <p>[Note: please pay attention to "<b>minor minerals</b>" and "<b>or the Panchayats at the appropriate level</b>". <b>These words are deliberately removed/changed to make the statement false</b>]</p> <p>-----  <b>PIB January, 2011</b>  <b>Implement PESA in an Speedy and Effective Manner - Dr. C.P.Joshi</b>                      Union Minister for Rural Development and Panchayati Raj Dr. C.P. Joshi has advised the State Governments to implement the Panchayats (Extension to Scheduled Areas) Act 1996 (PESA) in a speedy and effective manner. Notably PESA promotes self-governance in Schedule V Areas, giving centrality to Gram Sabhas. Under PESA, Gram Sabhas have mandatory executive functions to approve plans of the Village Panchayats, identify beneficiaries for schemes, issue certificates of utilization of funds, right to be consulted before land acquisition, <b>rehabilitation &amp; resettlement, power</b> to regulate and restrict sale/consumption of intoxicants, <b>prevent alienation of land</b> and restore alienated land, manage village markets, control money lending an <b>ownership of minor forest produce</b>.</p> <p>Pasted from &lt;<a href="http://pib.nic.in/newsite/erelease.aspx?relid=68975">http://pib.nic.in/newsite/erelease.aspx?relid=68975</a>&gt;  <b>THE HINDU January 17, 2011</b>                      It is hard to overstate the importance of the PESA. Specific provisions in the law are designed to prevent tribal <b>alienation from their lands</b> and the restoration of illegally alienated land. Another provision makes it mandatory for the gram sabha to be consulted prior to land acquisition in tribal areas.</p> <p>Pasted from &lt;<a href="http://www.thehindu.com/news/states/other-states/article1095681.ece">http://www.thehindu.com/news/states/other-states/article1095681.ece</a>&gt;</p>

2.	Polity	<p>In the Parliament of India, the purpose of an adjournment motion is</p> <p>(a) to allow a discussion on a definite matter of urgent public importance.</p> <p>(b) to let opposition members collect information from the ministers.</p> <p>(c) to allow a reduction of specific amount in demand for grant.</p> <p>(d) to postpone the proceedings to check the inappropriate or violent behaviour on the part of some members.</p>	A	E	F	<p>Laxmikant</p> <p><a href="http://www.thehindu.com/news/national/article112502.ece">http://www.thehindu.com/news/national/article112502.ece</a></p> <p><a href="http://pib.nic.in/newsite/erelease.aspx?relid=79283">http://pib.nic.in/newsite/erelease.aspx?relid=79283</a></p>	<p>Multiple time in news during Nov/Dec 2011 w.r.t. FDI/Price rise</p> <p><b>Speaker rejects adjournment motion on price rise</b></p> <p>Lok Sabha Speaker Meira Kumar on Wednesday rejected the Opposition demand of adjourning all other business to discuss rising food prices and said it would be taken up only after the Railway budget</p> <p>Pasted from &lt;<a href="http://www.thehindu.com/news/national/article112502.ece">http://www.thehindu.com/news/national/article112502.ece</a>&gt;</p> <p>In Lok Sabha, Adjournment Motion moved on 14.12.2011 by Shri L.K. Advani, on "situation arising out of money deposited illegally in foreign banks and action being taken against the guilty persons" was discussed for about 6 hours. The motion was negated by voice vote.</p> <p>Pasted from &lt;<a href="http://pib.nic.in/newsite/erelease.aspx?relid=79283">http://pib.nic.in/newsite/erelease.aspx?relid=79283</a>&gt;</p>
3.	Environment	<p>How does National Biodiversity Authority (NBA) help in protecting the Indian Agriculture?</p> <p>1. NBA checks the biopiracy and protects the indigenous and traditional genetic resources.</p> <p>2. NBA directly monitors and supervises the scientific research on genetic modification of crop plants.</p> <p>3. Application for Intellectual Property Rights related to genetic/biological resources cannot be made without the approval of NBA.</p> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 only (b) 2 and 3 only</p> <p>(c) 1 and 3 only (D) 1, 2 and 3</p>	C	D	FCA	<p>The Hindu</p> <p><a href="http://www.thehindu.com/news/national/article2340768.ece">http://www.thehindu.com/news/national/article2340768.ece</a></p> <p><a href="http://nbaindia.org/content/25/19/act.html">http://nbaindia.org/content/25/19/act.html</a></p> <p><a href="http://www.thehindu.com/news/national/article2340768.ece">http://www.thehindu.com/news/national/article2340768.ece</a></p> <p><a href="http://pib.nic.in/newsite/backgrounders.aspx?relid=67509">http://pib.nic.in/newsite/backgrounders.aspx?relid=67509</a></p>	<p>Any person who intends to apply for a patent or any other form of intellectual property protection whether in India or outside India referred to in sub section (1) of section 6, may make an application in such form and in such manner as may be prescribed to the National Biodiversity Authority.</p> <p>Pasted from &lt;<a href="http://nbaindia.org/content/25/19/act.html">http://nbaindia.org/content/25/19/act.html</a>&gt;</p> <p><b>NBA to take action against Bt Brinjal biopiracy</b></p> <p>Pasted from &lt;<a href="http://www.thehindu.com/news/national/article2340768.ece">http://www.thehindu.com/news/national/article2340768.ece</a>&gt;</p> <p>The NBA deals with all matters relating to requests for access by foreign individuals, institutions or companies, and transfer of results of research to any foreigner. While granting approvals, NBA imposes conditions which secure equitable sharing of benefits arising out of the use of biological resources and associated knowledge. These benefits could include monetary gains; grant of joint ownership of Intellectual property Rights (IPRs), transfer of technology, association of Indian scientists in research and development, setting up of venture capital funds etc. Further, <b>NBA's approval is also required before seeking any IPR based on biological material and associated knowledge obtained from India.</b> The NBA also has power to oppose grant of IPRs in any other country on biological resources or associated knowledge obtained or derived from India.</p> <p>Pasted from &lt;<a href="http://pib.nic.in/newsite/backgrounders.aspx?relid=67509">http://pib.nic.in/newsite/backgrounders.aspx?relid=67509</a>&gt;</p>
4.	Environment	<p>The National Green Tribunal Act, 2010 was enacted in consonance with which of the following provisions of the Constitution of India?</p> <p>1. Right to healthy environment, construed as a part of Right to life under Article 21.</p> <p>2. Provision of grants for raising the level of administration in the Scheduled Areas for the welfare of Scheduled Tribes under Article 275(1).</p>	A	M	FCA	The Hindu/ PIB + Laxmikant	Applied Knowledge tested

		<p>3. Powers and functions of Gram Sabha as mentioned under Article 243(A). Select the correct answer using the codes given below: (a) 1 only (b) 2 and 3 only (c) 1 and 3 only (D) 1, 2 and 3</p>				
5.	Economic and Social Development	<p>If National Water Mission is properly and completely implement, how will it impact the country? 1. Part of the water needs of urban areas will be met through recycling of waste-water. 2. The water requirements of coastal cities with inadequate alternative sources of water will be met by adopting appropriate technologies that allow for the use of ocean water. 3. All the rivers of Himalayan origin will be linked to the rivers of peninsular India. 4. The expenses incurred by farmers for digging bore-wells and for installing motors and pump-sets to draw ground-water will be completely reimbursed by the Government. Select the correct answer using the codes given below: (a) 1 only (b) 1 and 2 only (c) 3 and 4 only (d) 1, 2, 3 and 4</p>	B	M	FCA	<p>Govt Website <a href="http://moef.nic.in/downloads/others/Mission-SAPCC-NWM.pdf">http://moef.nic.in/downloads/others/Mission-SAPCC-NWM.pdf</a> India Year Book <a href="http://india.gov.in/allimpfrms/alldocs/15658.pdf">http://india.gov.in/allimpfrms/alldocs/15658.pdf</a> <a href="http://www.thehindu.com/opinion/op-ed/article449163.ece">http://www.thehindu.com/opinion/op-ed/article449163.ece</a> <a href="http://www.pib.nic.in/newsite/erelease.aspx?relid=71513">http://www.pib.nic.in/newsite/erelease.aspx?relid=71513</a></p> <p>[from objective statement] It will seek to ensure that a considerable share of the water needs of urban areas are met through recycling of waste water, and ensuring that the water requirements of coastal cities with inadequate alternative sources of water are met through adoption of new and appropriate technologies such as low temperature desalination technologies that allow for the use of ocean water. <a href="http://india.gov.in/allimpfrms/alldocs/15658.pdf">http://india.gov.in/allimpfrms/alldocs/15658.pdf</a> <b>Climate council's water mission for India</b> Pasted from &lt;<a href="http://www.thehindu.com/opinion/op-ed/article449163.ece">http://www.thehindu.com/opinion/op-ed/article449163.ece</a>&gt; The objective of National Water Mission is "conservation of water, minimizing wastage and ensuring its equitable distribution both across and within States through integrated water resources development and management". Pasted from &lt;<a href="http://www.pib.nic.in/newsite/erelease.aspx?relid=71513">http://www.pib.nic.in/newsite/erelease.aspx?relid=71513</a>&gt;</p>
6.	Polity	<p>Consider the following provisions under the Directive Principles of State Policy as enshrined in the Constitution of India: 1. Securing for citizens of India a uniform civil code. 2. Organizing village Panchayats. 3. Promoting cottage industries in rural areas. 4. Securing for all the workers reasonable leisure and cultural opportunities. Which of the above are the Gandhian Principles that are reflected in the Directive Principles of State Policy? (a) 1, 2 and 4 only (b) 2 and 3 only (c) 1, 3 and 4 only (d) 1, 2, 3 and 4</p>	B	E	F	Laxmikant
7.	Polity	<p>Consider the following statements; 1. Union Territories are not represented in the Rajya Sabha. 2. It is within the purview of the Chief Election Commissioner to adjudicate the election disputes. 3. According to the Constitution of India, the Parliament consists of the Lok Sabha and the Rajya Sabha only.</p>	D	M	F	<p>Laxmikant <a href="http://pib.nic.in/newsite/PrintRelease.aspx?relid=72662">http://pib.nic.in/newsite/PrintRelease.aspx?relid=72662</a> <a href="http://www.thehindu.com/news/national/article2642678.ece">http://www.thehindu.com/news/national/article2642678.ece</a></p> <p><b>Adjudication of Election Disputes</b> Special election benches designated for election petitions only should be formed in the High Court Special Election Tribunals should be constituted at the regional level under article 329B of the Constitution to ensure speedy disposal of election petitions and disputes within a stipulated period of six months, comprising a High Court judge and a senior civil servant with at least 5 years experience in the conduct of elections (not below the rank of an Additional Secretary to the Government)</p>

		<p>Which of the statements given above is/are correct?  (a) 1 only (b) 2 and 3  (c) 1 and 3 (d) None</p>				<p>of India/Principal Secretary of a State Government)</p> <p>Pasted from &lt;<a href="http://pib.nic.in/newsite/PrintRelease.aspx?relid=72662">http://pib.nic.in/newsite/PrintRelease.aspx?relid=72662</a>&gt;  The other subjects which were likely to find place in the new Bill on election laws might be de-communalisation of elections, conduct, regulation and better management of elections, adjudication of election disputes and media and elections.</p> <p>Pasted from &lt;<a href="http://www.thehindu.com/news/national/article2642678.ece">http://www.thehindu.com/news/national/article2642678.ece</a>&gt;</p>
8.	Miscellaneous	<p>With reference to consumers' rights/privileges under the provisions of law in India, which of the following statements is/are correct?</p> <ol style="list-style-type: none"> <li>1. Consumers are empowered to take samples for food testing.</li> <li>2. When a consumer files a complaint in any consumer forum, no fee is required to be paid.</li> <li>3. In case of death of a consumer, his/her legal heir can file a complaint the consumer forum on his/her behalf.</li> </ol> <p>Select the correct answer using the codes given below:  (a) 1 only (b) 2 and 3 only  (c) 1 and 3 only (d) 1, 2 and 3</p>	C	D	FCA	<p>India Year Book</p> <p><a href="http://www.consumerisking.in/consumer-complaint-checklist.pdf">http://www.consumerisking.in/consumer-complaint-checklist.pdf</a></p> <p>Poin1 discussed in AIR talk  <a href="http://www.consumerisking.in/consumer-complaint-checklist.pdf">http://www.consumerisking.in/consumer-complaint-checklist.pdf</a></p> <p>ONE HAS TO PAY COURT FEE</p>
9.	Polity	<p>Regarding the office of the Lok Sabha Speaker, consider the following statements:</p> <ol style="list-style-type: none"> <li>1. He/She holds the office during the pleasure of the President.</li> <li>2. He/She need not be a member of the House at the time of his/her election but has to become a member of the House within six months from the date of his/her election.</li> <li>3. If he/she intends to resign, the letter of his/her resignation has to be addressed to the Deputy Speaker.</li> </ol> <p>Which of the statements given above is/are correct?  (a) 1 and 2 only (b) 3 only  (c) 1, 2 and 3 (D) None</p>	B	M	F	<p>Laxmikant</p>

10.	Polity	<p>Which of the following are included in the original jurisdiction of the Supreme Court?</p> <ol style="list-style-type: none"> <li>1. A dispute between the Government of India and one or more States.</li> <li>2. A dispute regarding elections to either House of the Parliament or that of Legislature of a State.</li> <li>3. A dispute between the Government of India and a Union Territory.</li> <li>4. A dispute between two or more States.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 and 2    (b) 2 and 3 (c) 1 and 4    (d) 3 and 4</p>	C	E	F	Laxmikant	
11.	Science	<p>Consider the following kinds of organisms:</p> <ol style="list-style-type: none"> <li>1. Bacteria</li> <li>2. Fungi</li> <li>3. Flowering plants</li> </ol> <p>Some species of which of the above kinds of organisms are employed biopesticides?</p> <p>(a) 1 only    (b) 2 and 3 only (c) 1 and 3 only    (d) 1, 2 and 3</p>	D	M	FCA	<a href="http://en.wikipedia.org/wiki/Biopesticide">http://en.wikipedia.org/wiki/Biopesticide</a> <a href="http://www.thehindu.com/todays-paper/tp-national/tp-andhrapradesh/article2838771.ece">http://www.thehindu.com/todays-paper/tp-national/tp-andhrapradesh/article2838771.ece</a>	<p>A fungal biopesticide formulation has been developed by a faculty member of the Department of Biotechnology of Gitam University and the test results held at different districts showed that it can control several pests affecting chilli, paddy and vegetable crops.</p> <p>Pasted from &lt;<a href="http://www.thehindu.com/todays-paper/tp-national/tp-andhrapradesh/article2838771.ece">http://www.thehindu.com/todays-paper/tp-national/tp-andhrapradesh/article2838771.ece</a>&gt;</p>
12.	Miscellaneous	<p>Biomass gasification is considered to be one of the sustainable solutions to the power crisis in India. In this context, which of the following statements is/are correct?</p> <ol style="list-style-type: none"> <li>1. Coconut shells, groundnut shells and rice husk can be used in biomass gasification.</li> <li>2. The combustible gases generated consist of hydrogen and carbon dioxide only.</li> <li>3. The combustible gases generated from biomass gasification can be used for direct heat generation but not in internal combustion engines.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 only    (b) 2 and 3 only (c) 1 and 3 only    (d) 1, 2 and 3</p>	A	D	F	<a href="http://en.wikipedia.org/wiki/Syngas">http://en.wikipedia.org/wiki/Syngas</a> <a href="http://biomassmagazine.com/articles/5301/powering-an-engine-generator-with-a-biomass-gasifier">http://biomassmagazine.com/articles/5301/powering-an-engine-generator-with-a-biomass-gasifier</a> <a href="http://www.thehindu.com/sci-tech/agriculture/article95927.ece">http://www.thehindu.com/sci-tech/agriculture/article95927.ece</a> <a href="http://pib.nic.in/newsite/efeatures.aspx?relid=79651">http://pib.nic.in/newsite/efeatures.aspx?relid=79651</a>	<p><b>Syngas is combustible and often used as a fuel of internal combustion engines or as an intermediate for the production of other chemicals. For more info</b>  <a href="http://en.wikipedia.org/wiki/Syngas">http://en.wikipedia.org/wiki/Syngas</a></p> <p>The system designs originated during World War II, when the shortage of petroleum fuel in Europe sparked a wave of innovation on ways to use locally available biomass, primarily chunk wood, to fuel internal combustion engines for transportation. Those designs are still being employed to power internal combustion gensets.</p> <p>Pasted from &lt;<a href="http://biomassmagazine.com/articles/5301/powering-an-engine-generator-with-a-biomass-gasifier">http://biomassmagazine.com/articles/5301/powering-an-engine-generator-with-a-biomass-gasifier</a>&gt;  Mr. Rai Singh Dahiya in Rajasthan never stepped into a school, but it did not stop him from receiving an award from the local District Collector for building a unique biomass gasifier for operating modified diesel engines.</p> <p>Pasted from &lt;<a href="http://www.thehindu.com/sci-tech/agriculture/article95927.ece">http://www.thehindu.com/sci-tech/agriculture/article95927.ece</a>&gt;</p> <p>In gasification process organic material is converted into methane, carbon monoxide, hydrogen, carbon dioxide . It is obtained by reacting the material at high temperature (&gt;7000C) without combustion with a controlled amount of oxygen / steam and the resulting gas mixture is called <i>Syngas</i> or <i>Producer Gas</i> which itself is a fuel.</p> <p>Pasted from &lt;<a href="http://pib.nic.in/newsite/efeatures.aspx?relid=79651">http://pib.nic.in/newsite/efeatures.aspx?relid=79651</a>&gt;</p>

13.	Science	<p>What is the role of ultraviolet (UV) radiation in the water purification systems?</p> <ol style="list-style-type: none"> <li>1. It inactivates/kills the harmful microorganisms in water.</li> <li>2. It removes all the undesirable odours from the water.</li> <li>3. It quickens the sedimentation of solid particles, removes turbidity and improves the clarity of water.</li> </ol> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3</p>	A	E	F	<p><a href="http://en.wikipedia.org/wiki/Portable_water_purification">http://en.wikipedia.org/wiki/Portable_water_purification</a></p> <p><a href="http://www.excelwater.com/eng/b2c/water_tech_3.php">http://www.excelwater.com/eng/b2c/water_tech_3.php</a></p>	<p>Water turbidity (i.e., the amount of suspended &amp; colloidal solids contained in the water to be treated) must be low, such that the water is clear, for UV purification to work well.</p> <p>Pasted from &lt;<a href="http://en.wikipedia.org/wiki/Portable_water_purification">http://en.wikipedia.org/wiki/Portable_water_purification</a>&gt;</p> <p>It does not create new chemical complexes, <b>nor does it change the taste or odor of the water</b>, and does not remove any beneficial minerals in the water.</p> <p>Pasted from &lt;<a href="http://www.excelwater.com/eng/b2c/water_tech_3.php">http://www.excelwater.com/eng/b2c/water_tech_3.php</a>&gt;</p>
14.	Science	<p>Graphene is frequently in news recently. What is its importance?</p> <ol style="list-style-type: none"> <li>1. It is a two-dimensional material and has good electrical conductivity.</li> <li>2. It is one of the thinnest but strongest materials tested so far.</li> <li>3. It is entirely made of silicon and has high optical transparency.</li> <li>4. It can be used as 'conducting electrodes' required for touch screens, LCDs and organic LEDs.</li> </ol> <p>Which of the statements given above are correct?</p> <p>(a) 1 and 2 only (b) 3 and 4 only (c) 1, 2 and 4 only (d) 1, 2, 3 and 4</p>	C	M	FCA	<p><a href="http://www.thehindu.com/sci-tech/science/article2828909.ece">http://www.thehindu.com/sci-tech/science/article2828909.ece</a></p> <p><a href="http://www.thehindu.com/sci-tech/science/article2531853.ece">http://www.thehindu.com/sci-tech/science/article2531853.ece</a></p> <p><a href="http://www.thehindu.com/sci-tech/article2299569.ece">http://www.thehindu.com/sci-tech/article2299569.ece</a></p>	<p><b>Graphene has been in news for Noble Prize</b></p> <p>Thanks to graphene, research institutes worldwide are already looking at ways to build better touch-screens, ultrafast transistors and photo-detectors.</p> <p>Pasted from &lt;<a href="http://www.thehindu.com/sci-tech/article2299569.ece">http://www.thehindu.com/sci-tech/article2299569.ece</a>&gt;</p> <p><b>Nobel prize 2010</b></p>
15.	Miscellaneous	<p>Lead, ingested or inhaled, is a health hazard. After the addition of lead to petrol has been banned, what still are the sources of lead poisoning?</p> <ol style="list-style-type: none"> <li>1. Smelting units</li> <li>2. Pens and pencils</li> <li>3. Paints</li> <li>4. Hair oils and cosmetics</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1, 2 and 3 only (b) 1 and 3 only (c) 2 and 4 only (d) 1, 2, 3 and 4</p>	D	D	F	<p><a href="http://www.health.ny.gov/environmental/lead/sources.htm">http://www.health.ny.gov/environmental/lead/sources.htm</a></p> <p><a href="http://en.wikipedia.org/wiki/Lead_poisoning">http://en.wikipedia.org/wiki/Lead_poisoning</a></p> <p><a href="http://www.health.ny.gov/environmental/lead/sources.htm">http://www.health.ny.gov/environmental/lead/sources.htm</a></p> <p><a href="http://pib.nic.in/newsite/backgrounders.aspx?relid=77084">http://pib.nic.in/newsite/backgrounders.aspx?relid=77084</a></p>	<p><a href="#">Folk medicines, ayurvedics, and cosmetics</a></p> <p><a href="#">Other common sources of lead</a> (car batteries, radiators, <b>some inks</b>, etc.)</p> <p>Pasted from &lt;<a href="http://www.health.ny.gov/environmental/lead/sources.htm">http://www.health.ny.gov/environmental/lead/sources.htm</a>&gt;</p> <p>Lead can be found in products such as <a href="#">kohl</a>, a South Asian cosmetic, and from some toys</p> <p>Pasted from &lt;<a href="http://en.wikipedia.org/wiki/Lead_poisoning">http://en.wikipedia.org/wiki/Lead_poisoning</a>&gt; &lt;<a href="http://www.health.ny.gov/environmental/lead/sources.htm">http://www.health.ny.gov/environmental/lead/sources.htm</a>&gt;</p> <p>Toxicity Due to Lead</p> <p>Pasted from &lt;<a href="http://pib.nic.in/newsite/backgrounders.aspx?relid=77084">http://pib.nic.in/newsite/backgrounders.aspx?relid=77084</a>&gt;</p>

16.	Science	<p>With reference to 'stem cells', frequently in the news, which of the following statements is/are correct?</p> <ol style="list-style-type: none"> <li>1. Stem cells can be derived from mammals only.</li> <li>2. Stem cells can be used for screening new drugs.</li> <li>3. Stem cells can be used for medical therapies.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 and 2 only (b) 2 and 3 only (c) 3 only (d) 1, 2 and 3</p>	B	M	FCA	<p><a href="http://www.thehindu.com/sci-tech/science/article3328561.ece">http://www.thehindu.com/sci-tech/science/article3328561.ece</a></p> <p><a href="http://www.thehindu.com/opinion/op-ed/article3013306.ece">http://www.thehindu.com/opinion/op-ed/article3013306.ece</a></p> <p><a href="http://www.thehindu.com/health/medicine-and-research/article2845451.ece?css=print">http://www.thehindu.com/health/medicine-and-research/article2845451.ece?css=print</a></p>	<p><b>Stem Cells have been in news for New therapies and drug development</b></p> <p>Once established, these cells can be used to elucidate disease mechanisms and to screen drugs.</p> <p>Pasted from &lt;<a href="http://www.thehindu.com/health/medicine-and-research/article2845451.ece?css=print">http://www.thehindu.com/health/medicine-and-research/article2845451.ece?css=print</a>&gt;</p>
17.	Environment	<p>Consider the following statements:</p> <p>Chlorofluorocarbons, known as ozone-depleting substances, are used</p> <ol style="list-style-type: none"> <li>1. In the production of plastic foams.</li> <li>2. In the production of tubeless tyres.</li> <li>3. In cleaning certain electronic components.</li> <li>4. As pressurizing agents in aerosol cans.</li> </ol> <p>Which of the statements given above is/are correct?</p> <p>(a) 1, 2 and 3 only (b) 4 only (c) 1, 3 and 4 only (d) 1, 2, 3 and 4</p>	C	D	F	<p><a href="http://www.thehindu.com/business/companies/article1994174.ece">http://www.thehindu.com/business/companies/article1994174.ece</a></p>	<p><b>Eco-friendly car radials from MRF</b></p> <p>Pasted from &lt;<a href="http://www.thehindu.com/business/companies/article1994174.ece">http://www.thehindu.com/business/companies/article1994174.ece</a>&gt;</p>
18.	Current Affairs	<p>A team of scientists at Brookhaven National Laboratory including those from India crated the heaviest anti-matter (anti-helium nucleus). What is/are the implication/implications of the creation of anti-matter?</p> <ol style="list-style-type: none"> <li>1. It will make mineral prospecting and oil exploration easier and cheaper.</li> <li>2. It will help probe the possibility of the existence of stars and galaxies made of anti-matter.</li> <li>3. It will help understand the evolution of the universe.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 only (b) 2 and 3 only (c) 3 only (d) 1, 2 and 3</p>	B	D	FCA	<p><a href="http://www.frontlineonnet.com/fl2707/stories/20100409270710700.htm">http://www.frontlineonnet.com/fl2707/stories/20100409270710700.htm</a></p> <p><a href="http://www.guardian.co.uk/science/2011/apr/24/antihelium-antimatter-brookhaven">http://www.guardian.co.uk/science/2011/apr/24/antihelium-antimatter-brookhaven</a></p>	<p>"The new results suggest that RHIC may have a unique opportunity to test in the laboratory some crucial features of symmetry-altering bubbles speculated to have played a role in the evolution of the infant universe," said Steven Vigdor.</p> <p>Pasted from &lt;<a href="http://www.frontlineonnet.com/fl2707/stories/20100409270710700.htm">http://www.frontlineonnet.com/fl2707/stories/20100409270710700.htm</a>&gt;</p> <p>The discovery of antihelium at the <a href="#">Relativistic Heavy Ion Collider</a> at Brookhaven national laboratory in New York will aid the search for exotic phenomena in the distant universe, including antimatter versions of stars and even galaxies.</p> <p>Pasted from &lt;<a href="http://www.guardian.co.uk/science/2011/apr/24/antihelium-antimatter-brookhaven">http://www.guardian.co.uk/science/2011/apr/24/antihelium-antimatter-brookhaven</a>&gt;</p>

19.	Science	<p>Which of the following is/are cited by the scientists as evidence/evidences for the continued expansion of universe?</p> <ol style="list-style-type: none"> <li>1. Detection of microwaves in space.</li> <li>2. Observation of redshift phenomenon in space.</li> <li>3. Movement of asteroids in space.</li> <li>4. Occurrence of supernova explosion in space.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 and 2 (b) 2 only (c) 1, 3 and 4 (d) None of the above can be cited as evidence</p>	A	D	F	<p><a href="http://www.thehindu.com/sci-tech/science/article2512038.ece">http://www.thehindu.com/sci-tech/science/article2512038.ece</a></p>	<p>For example, other scientists found evidence for it when they analyzed the microwave radiation left over from the big bang that still bathes the universe, he said.</p> <p>Pasted from &lt;<a href="http://www.thehindu.com/sci-tech/science/article2512038.ece">http://www.thehindu.com/sci-tech/science/article2512038.ece</a>&gt; Point 2 is well know fact which eliminates potion C and D.</p>
20.	Geography	<p>Electrically charged particles from space travelling at speeds of several hundred km/sec can severely harm living beings if they reach the surface of the Earth. What prevents them from reaching the surface of the Earth?</p> <p>(a) The Earth's magnetic field diverts them towards its poles. (b) Ozone later around the Earth reflects them back to outer space. (c) Moisture in the upper layers from reaching the surface of the Earth. (d) None of the statements (a), (b) and (c) given above is correct.</p>	A	D	FCA	<p><a href="http://www.thehindu.com/sci-tech/science/article3377258.ece">http://www.thehindu.com/sci-tech/science/article3377258.ece</a>;</p> <p>Very Huge Solar Storm in Mar 2012</p> <p><a href="http://timesofindia.indiatimes.com/home/science/Strongest-solar-storm-since-2005-hitting-Earth/articleshow/11617160.cms">http://timesofindia.indiatimes.com/home/science/Strongest-solar-storm-since-2005-hitting-Earth/articleshow/11617160.cms</a></p> <p><a href="http://www.thehindu.com/sci-tech/science/article2974284.ece">http://www.thehindu.com/sci-tech/science/article2974284.ece</a></p>	<p><a href="http://www.thehindu.com/sci-tech/science/article3377258.ece">http://www.thehindu.com/sci-tech/science/article3377258.ece</a>;</p> <p>Very Huge Solar Storm in Mar 2012</p> <p>Most of the solar wind is diverted to poles due to Earth's magnetic field lines. Although a big flare can interfere with communication systems and power supplies doing a blackout at some places on the globe, the possibilities are there but marginal.</p> <p>Pasted from &lt;<a href="http://timesofindia.indiatimes.com/home/science/Strongest-solar-storm-since-2005-hitting-Earth/articleshow/11617160.cms">http://timesofindia.indiatimes.com/home/science/Strongest-solar-storm-since-2005-hitting-Earth/articleshow/11617160.cms</a>&gt; One of the strongest solar storms in recent history began buffeting the earth on Thursday, raising the possibility of global disruptions to satellite and electronics systems.</p> <p>Pasted from &lt;<a href="http://www.thehindu.com/sci-tech/science/article2974284.ece">http://www.thehindu.com/sci-tech/science/article2974284.ece</a>&gt;</p>
21.	Ancient India	<p>With reference to the scientific progress of ancient India, which of the statements given below are correct?</p> <ol style="list-style-type: none"> <li>1. Different kinds of specialized surgical instruments were in common use by 1st century AD.</li> <li>2. Transplant of internal organs in the human body had beginning of 3rd century AD.</li> <li>3. The concept of sine of an angle was known in 5th century AD.</li> <li>4. The concept of cyclic quadrilaterals was known in 7th century AD.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 and 2 only (b) 3 and 4 only (c) 1, 3 and 4 only (d) 1, 2, 3 and 4</p>	D	D	F	<p><a href="http://en.wikipedia.org/wiki/Organ_transplantation">http://en.wikipedia.org/wiki/Organ_transplantation</a></p> <p><a href="http://www.plastangel.com/p/ancient-indian-plastic-surgery.html">http://www.plastangel.com/p/ancient-indian-plastic-surgery.html</a></p>	<p>The more likely accounts of early transplants deal with skin transplantation. The first reasonable account is of the Indian surgeon Sushruta in the 2nd century BC, who used autografted skin transplantation in nose reconstruction rhinoplasty.</p>



22.	Ancient India	<p>With reference to the history of ancient India, which of the following was/were common to both Buddhism and Jainism?</p> <ol style="list-style-type: none"> <li>Avoidance of extremities of penance and enjoyment.</li> <li>Indifference to the authority of the Vedas.</li> <li>Denial of efficacy of rituals.</li> </ol> <p>Select the correct answer using the codes given below:  (a) 1 only (b) 2 and 3 only  (c) 1 and 3 only (d) 1, 2 and 3</p>	B	E	F	Ancient India - NCERT - Chapter- Jainism and Buddhism	Also asked in 1996
23.	Economic and Social Development	<p>Which of the following can be said to be essentially the parts of 'Inclusive Governance'?</p> <ol style="list-style-type: none"> <li>Permitting the Non-Banking Financial Companies to do banking.</li> <li>Establishing effective District Planning Committees in all the districts.</li> <li>Increasing the government spending on public health.</li> <li>Strengthening the Mid-day Meal Scheme.</li> </ol> <p>Select the correct answer using the codes given below:  (a) 1 and 2 only (b) 3 and 4 only  (c) 2, 3 and 4 only (d) 1, 2, 3 and 4</p>	C	M	FCA		
24.	Ancient India	<p>The Nagara, the Dravida and the Vesara are the</p> <ol style="list-style-type: none"> <li>three main racial groups of the Indian subcontinent.</li> <li>three main linguistic divisions into which the languages of India can be classified.</li> <li>Three main styles of Indian temple architecture.</li> <li>Three main musical Gharanas prevalent in India.</li> </ol>	C	E	F	Ancient India – NCERT	
25.	Modern India	<p>The Congress ministries resigned in the seven provinces in 1939, because:</p> <ol style="list-style-type: none"> <li>The Congress could not form ministries in the other four provinces.</li> <li>Emergence of a 'left wing' in the Congress made the working of the ministries impossible.</li> <li>There were widespread communal disturbances in their provinces.</li> <li>None of the statements (a), (b) and (c) given above is correct</li> </ol>	D	E	F	Bipin Chandra/ Spectrum	

26.	Economic and Social Development	<p>With reference to National Rural Health Mission, which of the following are the jobs of 'ASHA', a trained community health worker?</p> <ol style="list-style-type: none"> <li>1. Accompanying women to the health facility for antenatal care checkup.</li> <li>2. Using pregnancy test kits for early detection of pregnancy.</li> <li>3. Providing information on nutrition and immunization.</li> <li>4. Conducting the delivery of baby.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1, 2 and 3 only (b) 2 and 4 only (c) 1 and 3 only (d) 1, 2, 3 and 4</p>	A	M	F	India Year Book- Health	
27.	Modern India	<p>Which of the following is/are the principal feature(s) of the Government of India Act, 1919?</p> <ol style="list-style-type: none"> <li>1. Introduction of diarchy in the executive government of the provinces.</li> <li>2. Introduction of separate communal electorates for Muslims.</li> <li>3. Devolution of legislative authority by the centre to the provinces.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3</p>	C	E	F	Bipin Chandra/ Spectrum	
28.	Modern India	<p>During Indian freedom struggle, the National Social Conference was formed. What was the reason for its formation?</p> <p>(a) Different social reform groups or organizations of Bengal region united to form a single body to discuss the issues of larger interest and to prepare appropriate petitions/representations to the government.</p> <p>(b) Indian National Congress did not want to include social reforms in its deliberations and decided to form a separate body for such a purpose.</p> <p>(c) Behramji Malabari and M.G. Ranade decided to bring together all the social reform groups of the country under one organization.</p> <p>(d) None of the statements (a), (b) and (c) given above is correct in this context.</p>	C	M	F	Spectrum- Modern India/ Learning India series MCQs	

29.	Modern India	<p>Which of the following parties were established by Dr. B.R. Ambedkar?</p> <ol style="list-style-type: none"> <li>1. The Peasants and Workers Party of India.</li> <li>2. All India Scheduled Castes Federation.</li> <li>3. The Independent Labour Party.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 and 2 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3</p>	B	M	F	Bipin Chandra/ Spectrum
30.	Polity	<p>Which of the following special powers have been conferred on the Rajya Sabha by the Constitution of India?</p> <p>(a) To change the existing territory of a State and to change the name of a State.</p> <p>(b) To pass a resolution empowering the Parliament to make laws in the State List and to create one or more All India Services.</p> <p>(c) To amend the election procedure of the President and to determine the pension of the President after his/her retirement.</p> <p>(d) To determine the functions of the Election Commission and determine the number of Election Commissioners.</p>	B	E	F	Laxmikant
31.	Economic and Social Development	<p>How does the National Rural Livelihood Mission seek to improve livelihood options of rural poor?</p> <ol style="list-style-type: none"> <li>1. By setting up a large number of new manufacturing industries and agribusiness centres in rural areas.</li> <li>2. By strengthening 'self-help groups' and providing skill development.</li> <li>3. By supplying seeds, fertilizers, diesel pump-sets and micro-irrigation equipment free of cost to farmers.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 and 2 only (b) 2 only (c) 1 and 3 only (d) 1, 2 and 3</p>	B	M	FCA	Economic Survey- Ch 13
32.	Economic and Social Development	<p>The Multi-dimensional Poverty Index developed by 'Oxford Poverty and Human Development initiative with UNDP support covers which of the following?</p> <ol style="list-style-type: none"> <li>1. Deprivation of education, health, assets and services at household level.</li> <li>2. Purchasing power parity at national level.</li> <li>3. Extent of budget deficit and GDP growth rate at national level.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3</p>	A	E	FCA	The Hindu

33.	Polity	<p>Which of the following is/are among the noticeable features of the recommendations of the Thirteenth Finance Commission?</p> <ol style="list-style-type: none"> <li>1. A design for the Goods and Services Tax, and a compensation package linked to adherence to the proposed design.</li> <li>2. A design for the creation of lakhs of jobs in the next ten years in consonance with India's demographic dividend.</li> <li>3. Devolution of a specified share of central taxes to local bodies as grants.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3</p>	A	M	FCA	<p>Govt website; <a href="http://www.fincomindia.nic.in">www.fincomindia.nic.in</a>;</p> <p>The Hindu</p> <p><a href="http://fincomindia.nic.in/writereaddata%5Chtml_en_files%5Ctfc/Chapter1.pdf">http://fincomindia.nic.in/writereaddata%5Chtml_en_files%5Ctfc/Chapter1.pdf</a></p>	<p>The word 'Devolution' has a technical meaning and it is not used in the report</p> <p>Not specific share is mentioned in the report.</p> <p>It is specific amount of Rs 87519 cr.</p> <p><a href="http://fincomindia.nic.in/writereaddata%5Chtml_en_files%5Ctfc/Chapter1.pdf">http://fincomindia.nic.in/writereaddata%5Chtml_en_files%5Ctfc/Chapter1.pdf</a></p>
34.	Economic and Social Development	<p>What is/are the recent policy initiative(s) of Government of India to promote the growth manufacturing sector?</p> <ol style="list-style-type: none"> <li>1. Setting up of National Investment and Manufacturing Zones.</li> <li>2. Providing the benefit of 'single window clearance'.</li> <li>3. Establishing the Technology Acquisition and Development Fund.</li> </ol> <p>Select the correct answer using codes given below:</p> <p>(a) 1 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3</p>	D	D	FCA	<p>PIB/ The Hindu</p> <p><a href="http://www.thehindubusinessline.com/opinion/article2755139.ece">www.thehindubusinessline.com/opinion/article2755139.ece</a></p>	<p><a href="http://www.thehindubusinessline.com/opinion/article2755139.ece">www.thehindubusinessline.com/opinion/article2755139.ece</a></p>
35.	Polity	<p>Which of the following are the methods of Parliamentary control over public finance in India?</p> <ol style="list-style-type: none"> <li>1. Placing Annual Financial Statement before the Parliament.</li> <li>2. Withdrawal of moneys from Consolidated Fund of India only after passing the Appropriation Bill.</li> <li>3. Provisions of supplementary grants and vote-on-account.</li> <li>4. A periodic or at least a mid-year review of programme macroeconomic forecasts and expenditure by a Parliamentary Budget Office.</li> <li>5. Introducing Finance Bill in the Parliament.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1, 2, 3 and 5 only (b) 1, 2 and 4 only (c) 3, 4 and 5 only (d) 1, 2, 3, 4 and 5</p>	A	M	F	Laxmikant	

36.	Modern India	<p>Mahatma Gandhi underlook fast unto death in 1932, mainly because</p> <p>(a) Round Table Conference failed to satisfy Indian political aspirations.</p> <p>(b) Congress and Muslim League had differences of opinion.</p> <p>(c) Ramsay Macdonald announced the Communal Award.</p> <p>(d) None of the statements (a), (b) and (c) given above is correct in this context</p>	C	E	F	Bipin Chandra/ Spectrum	
37.	Modern India	<p>With reference to Ryotwari Settlement, consider the following statements:</p> <p>1. The rent was paid directly by the peasants to the Government.</p> <p>2. The government gave Pattas to the Ryots.</p> <p>3. The lands were surveyed and assesses before being taxed.</p> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 only (b) 1 and 2 only</p> <p>(c) 1, 2 and 3 (d) None</p>	C	M	F	NCERT- Modern India	
38.	Demographics	<p>Consider the following specific stages of demographic transition associated with economic development:</p> <p>1. Low birthrate with low death rate.</p> <p>2. High birthrate with high death rate.</p> <p>3. High birthrate with low death rate.</p> <p>Select the correct order of the above stages using the codes given below:</p> <p>(a) 1, 2, 3 (b) 2, 1, 3</p> <p>(c) 2, 3, 1 (d) 3, 2, 1</p>	C	E	F	Wizard – Geography	
39.	Economic and Social Development	<p>In India, in the overall index of Industrial Production, the Indices of Eight Core Industries have a combined weight of 37.90%. Which of the following are among those Eight Core Industries?</p> <p>1. Cement</p> <p>2. Fertilizers</p> <p>3. Natural Gas</p> <p>4. Refinery products</p> <p>5. Textiles</p> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 and 5 only (b) 2, 3 and 4 only</p> <p>(c) 1, 2, 3 and 4 only (d) 1, 2, 3, 4 and 5</p>	C	M	FCA	The Hindu- Mar 2012	The term " Eight core industries" is used in many articles and Analysis

40.	Polity	<p>Which of the following provisions of the Constitution of India have a bearing on Education?</p> <ol style="list-style-type: none"> <li>1. Directive Principles of State Policy.</li> <li>2. Rural and Urban Local Bodies.</li> <li>3. Fifth Schedule</li> <li>4. Sixth Schedule</li> <li>5. Seventh Schedule</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 and 2 only (b) 3, 4 and 5 only (c) 1, 2 and 5 only (d) 1, 2, 3, 4 and 5</p>	C	M	F	Laxmikant	<p>7 th schedule determines whether Education is a Union, State or Concurrent matter</p> <p>See constitution</p> <p>Sixth schedule (v) education, that is to say, primary education, higher secondary including vocational training, adult education, college education (general); There is no mention of education in fifth schedule .So the best option is C.</p>
41.	Environment	<p>Government of India encourages the cultivation of 'sea buckthorn'. What is the importance of this plant/</p> <ol style="list-style-type: none"> <li>1. It helps in controlling soil erosion and in preventing desertification.</li> <li>2. It is a rich source of biodiesel.</li> <li>3. It has nutritional value and is well-adapted to live in cold areas of high altitudes.</li> <li>4. Its timber is of great commercial value.</li> </ol> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 only (b) 2, 3 and 4 only (c) 1 and 3 only (d) 1, 2, 3 and 4</p>	C	D	FCA		Note: question is "why Government of India encourages" not in general
42.	Geography	<p>Which of the following is the chief characteristic of 'mixed farming'?</p> <ol style="list-style-type: none"> <li>(a) Cultivation of both cash crops and food crops.</li> <li>(b) Cultivation of two or more crops in the same field.</li> <li>(c) Rearing of animals and cultivation of crops together.</li> <li>(d) None of the above.</li> </ol>	C	M	FCA	<p>PIB</p> <p><a href="http://pib.nic.in/archieve/others/2012/mar/d2012031308.pdf">http://pib.nic.in/archieve/others/2012/mar/d2012031308.pdf</a></p>	<p>Mixed Farming is discussed in many Agriculture related articles in PIB and The Hindu.</p> <p><a href="http://pib.nic.in/archieve/others/2012/mar/d2012031308.pdf">http://pib.nic.in/archieve/others/2012/mar/d2012031308.pdf</a></p>
43.	Geography	<p>A particular State in India has the following characteristics:</p> <ol style="list-style-type: none"> <li>1. It is located on the same latitude which passes through northern Rajasthan.</li> <li>2. It has over 80% of its area under forest cover.</li> <li>3. Over 12% of forest cover constitutes Protected Area Network in this State.</li> </ol> <p>Which one among the following States has all the above characteristics?</p> <p>(a) Arunachal Pradesh (b) Assam (c) Himachal Pradesh (d) Uttarakhand</p>	A	M	FCA	<p>Govt website; <a href="http://www.fsi.nic.in">www.fsi.nic.in</a></p>	FSI Report was released recently.

44.	Science	<p>Consider the following crops of India:</p> <ol style="list-style-type: none"> <li>1. Cowpea</li> <li>2. Green gram</li> <li>3. Pigeon pea</li> </ol> <p>Which of the above is/are used as pulse, fodder and green manure?</p> <p>(a) 1 and 2 only (b) 2 only (c) 1 and 3 only (d) 1, 2 and 3</p>	D	D	FCA	<p>The Hindu;</p> <p><a href="http://www.thehindu.com/news/cities/Visakhapatnam/article3271993.ece">http://www.thehindu.com/news/cities/Visakhapatnam/article3271993.ece</a></p> <p><a href="http://en.wikipedia.org/wiki/Pigeon_pea">http://en.wikipedia.org/wiki/Pigeon_pea</a></p>	<p><b>Green Manure is in news for land reclamation projects</b></p> <p>Pigeon peas are in some areas an important crop for <a href="#">green manure</a>, providing up to 40 kg nitrogen per hectare. The woody stems of pigeon peas can also be used as firewood, fencing and thatch.</p> <p>Pasted from &lt;<a href="http://en.wikipedia.org/wiki/Pigeon_pea">http://en.wikipedia.org/wiki/Pigeon_pea</a>&gt;</p>
45.	Geography	<p>Consider the following factors:</p> <ol style="list-style-type: none"> <li>1. Rotation of the Earth</li> <li>2. Air pressure and wind</li> <li>3. Density of ocean water</li> <li>4. Revolution of the Earth</li> </ol> <p>Which of the above factors influence the ocean currents?</p> <p>(a) 1 and 2 only (b) 1, 2 and 3 (c) 1 and 4 (d) 2, 3 and 4</p>	B	D	F	<p>NCERT- Physical Geography</p>	
46.	Geography	<p>With reference to the wetlands of India, consider the following statements:</p> <ol style="list-style-type: none"> <li>1. The country's total geographical area under the category of wetlands is recorded more in Gujarat as compared to other States.</li> <li>2. In India, the total geographical area of coastal wetlands is larger than that of inland wetlands.</li> </ol> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (B) Neither 1 nor 2</p>	A	D	FCA	<p><a href="http://moef.nic.in/downloads/public-information/NWIA_Gujarat_Atlas.pdf">http://moef.nic.in/downloads/public-information/NWIA_Gujarat_Atlas.pdf</a>;</p> <p><a href="http://moef.nic.in/downloads/public-information/NWIA_National_brochure.pdf">http://moef.nic.in/downloads/public-information/NWIA_National_brochure.pdf</a></p>	<p>Gujarat is called "Land of wetlands"</p>
47.	Geography	<p>Consider the following crops of India:</p> <ol style="list-style-type: none"> <li>1. Groundnut</li> <li>2. Sesamum</li> <li>3. Pearl millet</li> </ol> <p>Which of the above is/are predominantly rainfed crop/crops?</p> <p>(a) 1 and 2 only (b) 2 and 3 only (c) 3 only (d) 1, 2 and 3</p>	D	D	F	<p>Wizard – Geography</p> <p><a href="http://en.wikipedia.org/wiki/Millet">http://en.wikipedia.org/wiki/Millet</a></p> <p><a href="http://www.orkut.co.in/Main#Home">http://www.orkut.co.in/Main#Home</a></p>	<p><b>Pearl millet is well adapted to growing areas characterized by drought, low soil fertility, and high temperature</b></p> <p><a href="http://en.wikipedia.org/wiki/Millet">http://en.wikipedia.org/wiki/Millet</a> millet is dryland predominantly</p> <p>Pasted from &lt;<a href="http://www.orkut.co.in/Main#Home">http://www.orkut.co.in/Main#Home</a>&gt;</p>

48.	Geography	<p>When you travel in Himalayas, you will see the following:</p> <ol style="list-style-type: none"> <li>1. Deep gorges</li> <li>2. U-turn river courses</li> <li>3. Parallel mountain ranges</li> <li>4. Steep gradients causing land-sliding.</li> </ol> <p>Which of the above can be said to be the evidence for Himalayas being young fold mountains?</p> <p>(a) 1 and 2 only    (b) 1, 2 and 4 only (c) 3 and 4 only    (d) 1, 2, 3 and 4</p>	D	E	F	NCERT- Indian Geography	
49.	Geography	<p>Normally, the temperature decreases with the increase in height from the Earth's surface, because</p> <ol style="list-style-type: none"> <li>1. The atmosphere can be heated upwards only from the Earth's surface</li> <li>2. There is more moisture in the upper atmosphere.</li> <li>3. The air is less dense in the upper atmosphere.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 only    (b) 2 and 3 only (c) 1 and 3 only    (d) 1, 2 and 3</p>	C	M	F	<p>NCERT- Physical Geography</p> <p><a href="http://voices.yahoo.com/why-air-temperature-decreases-increasing-altitude-623342.html">http://voices.yahoo.com/why-air-temperature-decreases-increasing-altitude-623342.html</a></p> <p><a href="http://voices.yahoo.com/why-air-temperature-decreases-increasing-altitude-623342.html">http://voices.yahoo.com/why-air-temperature-decreases-increasing-altitude-623342.html</a></p> <p><a href="http://voices.yahoo.com/why-air-temperature-decreases-increasing-altitude-623342.html">http://voices.yahoo.com/why-air-temperature-decreases-increasing-altitude-623342.html</a></p>	<p>Since the atmosphere is warmed from the ground up, and since the air is at its most dense near the surface of the earth, the air near the surface is going to be able to retain much more heat than the air at higher elevations due to the increased amounts of air molecules; higher elevations have fewer air molecules and consequently can't retain as much heat. (More interesting info on <a href="http://voices.yahoo.com/why-air-temperature-decreases-increasing-altitude-623342.html">http://voices.yahoo.com/why-air-temperature-decreases-increasing-altitude-623342.html</a>)</p> <p>The first thing you have to understand is that the earth is NOT heated from direct sunlight.</p> <p>Pasted from &lt;<a href="http://voices.yahoo.com/why-air-temperature-decreases-increasing-altitude-623342.html">http://voices.yahoo.com/why-air-temperature-decreases-increasing-altitude-623342.html</a>&gt;</p> <p>Now, here's where it all comes together. Since the atmosphere is warmed from the ground up, and since the air is at its most dense near the surface of the earth, the air near the surface is going to be able to retain much more heat than the air at higher elevations due to the increased amounts of air molecules; higher elevations have fewer air molecules and consequently can't retain as much heat.</p> <p>Pasted from &lt;<a href="http://voices.yahoo.com/why-air-temperature-decreases-increasing-altitude-623342.html">http://voices.yahoo.com/why-air-temperature-decreases-increasing-altitude-623342.html</a>&gt;</p>
50.	Geography	<p>The acidification of oceans is increasing. Why is this phenomenon a cause of concern:</p> <ol style="list-style-type: none"> <li>1. The growth and survival of calcareous phytoplankton will be adversely affected.</li> <li>2. The growth and survival of coral reefs will be adversely affected.</li> <li>3. The survival of some animals that have phytoplanktonic larvae will be adversely affected.</li> <li>4. The cloud seeding and formation of clouds will be adversely affected.</li> </ol> <p>Which of the statements given above is/are correct?</p> <p>(a) 1, 2 and 3 only    (b) 2 only (c) 1 and 3 only    (d) 1, 2, 3 and 4</p>	D	D	F	ICSE Environment- Class 10	



51.	Polity	<p>In India, other than ensuring that public funds are used efficiently and for intended purpose, what is the importance of the office of the Comptroller and Auditor General (CAG)?</p> <p>1. CAG exercises exchequer control on behalf of the Parliament when the President of India declares national emergency/financial emergency.</p> <p>2. CAG reports on the execution of projects or programmes by the ministries are discussed by the Public Accounts Committee.</p> <p>3. Information from CAG reports can be used by investigating agencies to press charges against those who have violated the law while managing public finances.</p> <p>4. While dealing with the audit and accounting of government companies, CAG has certain judicial powers for prosecuting those who violate the law.</p> <p>Which of the statements given above is/are correct?</p> <p>(a) 1, 2 and 4 only (b) 2 only (c) 2 and 3 only (d) 1, 2, 3 and 4</p>	C	M	F	Laxmikant + The Hindu
52.	Economic and Social Development	<p>The endeavour of 'Janani Suraksha Yojana' Programme is</p> <p>1. To promote institutional deliveries.</p> <p>2. To provide monetary assistance to the mother to meet the cost of delivery.</p> <p>3. To provide for wage loss due to pregnancy and confinement.</p> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 and 2 only (b) 2 only (c) 3 only (d) 1, 2 and 3</p>	A	M	F	India Year Book- Health
53.	Polity	<p>The Prime Minister of India, at the time of his/her appointment:</p> <p>(a) Need not necessarily be a member of one of the Houses of the Parliament but must become a member of one of the Houses within six months</p> <p>(b) Need not necessarily be a member of one of the Houses of the Parliament but must become a member of the Lok Sabha within six months</p> <p>(c) Must be a member of one of the Houses of the Parliament</p> <p>(d) Must be a member of the Lok Sabha</p>	A	E	F	Laxmikant

54.	Polity	<p>Which reference to the Delimitation Commission, consider the following statements:</p> <ol style="list-style-type: none"> <li>1. The orders of the Delimitation Commission cannot be challenged in a Court of Law.</li> <li>2. When the orders of the Delimitation Commission are laid before the Lok Sabha or State Legislative Assembly, they cannot effect any modifications in the orders.</li> </ol> <p>Which of the statements given above is/are correct?  (a) 1 only (b) 2 only  (c) Both 1 and 2 (d) Neither 1 nor 2</p>	C	M	F	Laxmikant	
55.	Economic and Social Development	<p>Consider the following:</p> <ol style="list-style-type: none"> <li>1. Hotels and restaurants</li> <li>2. Motor transport undertakings</li> <li>3. Newspaper establishments</li> <li>4. Private medical institutions</li> </ol> <p>The employees of which of the above can have the 'Social Security' coverage under Employees' State Insurance Scheme?  (a) 1, 2 and 3 only (b) 4 only  (c) 1, 3 and 4 only (d) 1, 2, 3 and 4</p>	D	D	FCA	Govt website; <a href="http://www.esic.in">www.esic.in</a> <a href="http://india.gov.in/citizen/health/health.php?id=42">http://india.gov.in/citizen/health/health.php?id=42</a>	<a href="http://india.gov.in/citizen/health/health.php?id=42">http://india.gov.in/citizen/health/health.php?id=42</a>
56.	Polity	<p>According to the Constitution of India, it is the duty of the President of India to cause to be laid before the Parliament which of the following?</p> <ol style="list-style-type: none"> <li>1. The Recommendation of the Union Finance Commission.</li> <li>2. The Report of the Public Accounts Committee.</li> <li>3. The Report of the Comptroller and Auditor General.</li> <li>4. The Report of the National Commission for Scheduled Castes.</li> </ol> <p>Select the correct answer using the codes given below:  (a) 1 only (b) 2 and 4 only  (c) 1, 3 and 4 only (d) 1, 2, 3 and 4</p>	C	E	F	Laxmikant	
57.	Polity	<p>A deadlock between the Lok Sabha and the Rajya Sabha calls for a joint sitting of the Parliament during the passage of</p> <ol style="list-style-type: none"> <li>1. Ordinary Legislation</li> <li>2. Money Bill</li> <li>3. Constitution Amendment Bill</li> </ol> <p>Select the correct answer using the codes given below:  (a) 1 only (b) 2 and 3 only  (c) 1 and 3 only (d) 1, 2 and 3</p>	A	E	F	Laxmikant	

58.	Economic and Social Development	<p>How do District Rural Development Agencies (DRDAs) help in the reduction of rural poverty in India?</p> <ol style="list-style-type: none"> <li>DRDAs act as Panchayati Raj Institutions in certain specified backward regions of the country.</li> <li>DRDAs undertake area-specific scientific study of the causes of poverty and malnutrition and prepare detailed remedial measures.</li> <li>DRDAs secure inter-sectoral and inter-departmental coordination and cooperation for effective implementation of anti-poverty programmes.</li> <li>DRDAs watch over and ensure effective utilization of the funds intended for anti-poverty programmes.</li> </ol> <p>Which of the statements given above is/are correct?</p> <p>(a) 1, 2 and 3 only (b) 3 and 4 only (c) 4 only (d) 1, 2, 3 and 4</p>	B	D	FCA	<p>The Hindu</p> <p><a href="http://www.thehindu.com/todays-paper/tp-national/tp-otherstates/article3431438.ece">http://www.thehindu.com/todays-paper/tp-national/tp-otherstates/article3431438.ece</a>;</p> <p><a href="http://www.thehindu.com/news/states/tamil-nadu/article3429859.ece">http://www.thehindu.com/news/states/tamil-nadu/article3429859.ece</a></p>	<p>Applied question from Current Faairs of Mar;</p> <p><a href="http://www.thehindu.com/todays-paper/tp-national/tp-otherstates/article3431438.ece">http://www.thehindu.com/todays-paper/tp-national/tp-otherstates/article3431438.ece</a>;</p> <p><a href="http://www.thehindu.com/news/states/tamil-nadu/article3429859.ece">http://www.thehindu.com/news/states/tamil-nadu/article3429859.ece</a></p>
59.	Polity	<p>Which of the following is/are among the Fundamental Duties of citizens laid down in the Indian Constitution?</p> <ol style="list-style-type: none"> <li>To preserve the rich heritage of our composite culture.</li> <li>To protect the weaker sections from social injustice.</li> <li>To develop the scientific temper and spirit of inquiry.</li> <li>To strive towards excellence n all spheres of individual and collective activity.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 and 2 only (b) 2 only (c) 1, 3 and 4 only (b) 1, 2, 3 and 4</p>	C	E	F	Laxmikant	
60.	Polity	<p>What is the provision to safeguard the autonomy of the Supreme Court of India?</p> <ol style="list-style-type: none"> <li>While appointment the Supreme Court Judges, the President of India has to consult the Chief Justice of India.</li> <li>The Supreme Court Judges can be removed by the Chief Justice of India only.</li> <li>The salaries of the Judges are charged on the Consolidated Fund of India to which the legislature does not have to vote.</li> <li>All appointments of officers and staffs of the Supreme Court of India are made by the Government only after consulting the Chief Justice</li> </ol>	A	E	F	Laxmikant	

		of India. Which of the statements given above is/are correct? (a) 1 and 3 only (b) 3 and 4 only (c) 4 only (d) 1, 2, 3 and 4				
61.	Science	To meet its rapidly growing, energy demand, some opine that India should pursue research and development on thorium as the future fuel of nuclear energy. In this context, what advantage does thorium hold over uranium? 1. Thorium is far more abundant in nature than uranium. 2. On the basis of per unit mass of mined mineral, thorium can generate more energy compared to natural uranium. 3. Thorium produces less harmful waste compared to uranium. Which of the statements given above is/are correct? (a) 1 only (b) 2 and 3 only (c) 1 and 3 (d) 1, 2 and 3	D	E	F	<p>Thorium is far more abundant, by about four timesxxvi, than the traditional nuclear fuel, Uranium, and occurs in a far purer form, too.</p> <p>It is estimated that Thorium may be able to generate (through Uranium-233 that could be produced from it) eight times the amount of energy per unit mass compared to (natural) Uraniumxxvii.</p> <p>Spectrum- Science and Tech <a href="http://webcache.googleusercontent.com/search?q=cache:xSdksV2ojooJ:www.thehindu.com/opinion/op-ed/article2601471.ece+&amp;cd=1&amp;hl=en&amp;ct=clnk&amp;gl=in">http://webcache.googleusercontent.com/search?q=cache:xSdksV2ojooJ:www.thehindu.com/opinion/op-ed/article2601471.ece+&amp;cd=1&amp;hl=en&amp;ct=clnk&amp;gl=in</a> <a href="http://en.wikipedia.org/wiki/Thorium_fuel_cycle">http://en.wikipedia.org/wiki/Thorium_fuel_cycle</a> <a href="http://pib.nic.in/newsite/erelease.aspx?relid=80587">http://pib.nic.in/newsite/erelease.aspx?relid=80587</a></p> <p>Pasted from &lt;<a href="http://webcache.googleusercontent.com/search?q=cache:xSdksV2ojooJ:www.thehindu.com/opinion/op-ed/article2601471.ece+&amp;cd=1&amp;hl=en&amp;ct=clnk&amp;gl=in">http://webcache.googleusercontent.com/search?q=cache:xSdksV2ojooJ:www.thehindu.com/opinion/op-ed/article2601471.ece+&amp;cd=1&amp;hl=en&amp;ct=clnk&amp;gl=in</a>&gt; the waste from a thorium reactor can be less toxic than the <a href="#">uranium ore</a> that would have been used to produce <a href="#">low enriched uranium</a> fuel for a <a href="#">light water reactor</a> of the same power.</p> <p>Pasted from &lt;<a href="http://en.wikipedia.org/wiki/Thorium_fuel_cycle">http://en.wikipedia.org/wiki/Thorium_fuel_cycle</a>&gt; It is also estimated that Thorium can generate (through uranium-233 producible from it) 8 times the amount of energy per unit mass compared to (natural) Uranium.</p> <p>Pasted from &lt;<a href="http://pib.nic.in/newsite/erelease.aspx?relid=80587">http://pib.nic.in/newsite/erelease.aspx?relid=80587</a>&gt;</p>
62.	Environment	The increasing amount of carbon dioxide in the air is slowly raising the temperature of the atmosphere, because it absorbs (a) The water vapour of the air and retains its heat. (b) The ultraviolet part of the solar radiation. (c) All the solar radiations. (d) The infrared part of the solar radiation.	D	M	F	NCERT- Class 12 Bio- Page 281- Diagram
63.	Science	Which one of the following sets of elements was primarily responsible for the origin of life on the Earth? (a) Hydrogen, Oxygen, Sodium (b) Carbon, Hydrogen, Nitrogen (c) Oxygen, Calcium, Phosphorus (d) Carbon, Hydrogen, Potassium	B	E	F	Basic Science Books (NCERT/ ICSE)

64.	Science	<p>What are the reasons for the people's resistance to the introduction of Bt brinjal in India?</p> <ol style="list-style-type: none"> <li>1. Bt brinjal has been created by inserting a gene from a soil fungus into its genome.</li> <li>2. The seeds of Bt brinjal are terminator seeds and therefore, the farmers have to buy the seeds before every season from the seed companies.</li> <li>3. There is an apprehension that the consumption of Bt brinjal may have adverse impact on health.</li> <li>4. There is some concern that the introduction of Bt brinjal may have adverse effect on the biodiversity.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1, 2 and 3 only (b) 2 and 3 only (c) 3 and 4 only (d) 1, 2, 3 and 4</p>	C	M	FCA	<p>The Hindu;</p> <p><a href="http://www.thehindu.com/sci-tech/energy-and-environment/article3371450.ece">http://www.thehindu.com/sci-tech/energy-and-environment/article3371450.ece</a></p> <p><a href="http://www.mainstreamweekly.net/article3427.html">http://www.mainstreamweekly.net/article3427.html</a></p> <p><a href="http://www.thehindu.com/opinion/open-page/article317940.ece">http://www.thehindu.com/opinion/open-page/article317940.ece</a></p>	<p>Pasted from &lt;<a href="http://www.mainstreamweekly.net/article3427.html">http://www.mainstreamweekly.net/article3427.html</a>&gt; <b>GM crops have terminator gene:</b> This is not true. It is still in a concept stage.</p> <p>Pasted from &lt;<a href="http://www.thehindu.com/opinion/open-page/article317940.ece">http://www.thehindu.com/opinion/open-page/article317940.ece</a>&gt;</p>
65.	Science	<p>Other than resistance to pests, what are the prospects for which genetically engineered plants have been created?</p> <ol style="list-style-type: none"> <li>1. To enable them to withstand drought.</li> <li>2. To increase the nutritive value of the produce.</li> <li>3. To enable them to grow and do photosynthesis in spaceships and space stations.</li> <li>4. To increase their shelf life.</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 and 2 only (b) 3 and 4 only (c) 1, 2 and 4 only (d) 1, 2, 3 and 4</p>	D	D	FCA	<p><a href="http://journals.cambridge.org/download.php?file=%2FIJA%2FIJA10_04%2FS1473550411000218a.pdf&amp;code=6464b90c64e0cf76f111c69b82140018">http://journals.cambridge.org/download.php?file=%2FIJA%2FIJA10_04%2FS1473550411000218a.pdf&amp;code=6464b90c64e0cf76f111c69b82140018</a></p>	<p>microbes are easier and faster to genetically engineer, facilitating not only design and terrestrial manufacture of organisms optimized for growth and nutrient production in the artificial conditions of space, but superior ability in space to develop organisms suited to newly discovered environments</p> <p><a href="http://journals.cambridge.org/download.php?file=%2FIJA%2FIJA10_04%2FS1473550411000218a.pdf&amp;code=6464b90c64e0cf76f111c69b82140018">http://journals.cambridge.org/download.php?file=%2FIJA%2FIJA10_04%2FS1473550411000218a.pdf&amp;code=6464b90c64e0cf76f111c69b82140018</a></p>
66.	Modern India	<p>Consider the following statements:</p> <p>The most effective contribution made by Dadabhai Naoroji to the cause of Indian National Movement was that he</p> <ol style="list-style-type: none"> <li>1. Exposed the economic exploitation of India by the British.</li> <li>2. Interpreted the ancient Indian texts and restored the self-confidence of Indians.</li> <li>3. Stressed the need for eradication of all the social evils before anything else.</li> </ol> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3</p>	A	E	F	Bipin Chandra/ Spectrum	
67.	Culture	<p>With reference to Dhrupad, one of the major traditions of India that has been kept alive for centuries, which of the following statements are correct?</p> <ol style="list-style-type: none"> <li>1. Dhrupad originated and developed in the Rajput kingdoms during the Mughal period.</li> <li>2. Dhrupad is primarily a devotional and spiritual music.</li> </ol>	B	D	F	<p>&lt;<a href="http://www.dhrupad.info/">http://www.dhrupad.info/</a>&gt;</p> <p><a href="http://www.shantishivani.com/Dhrupad.htm">http://www.shantishivani.com/Dhrupad.htm</a>&gt;</p> <p>Spectrum- Indian Culture</p>	<p>Dhrupad is the oldest surviving form of Indian Classical music and traces its origin to the chanting of vedic hymns and mantras. Though a highly developed classical art with a complex and elaborate grammar and aesthetics, it is also primarily a form of worship, in which offerings are made to the divine through sound or nāda.</p> <p>Pasted from &lt;<a href="http://www.dhrupad.info/">http://www.dhrupad.info/</a>&gt;</p> <p>Dhrupad emphasizes a slow, meditative rendition of the alap using</p>

		<p>3. Dhruvad Alap uses Sanskrit syllables from Mantras. Select the correct answer using the codes given below: (a) 1 and 2 only (b) 2 and 3 only (c) 1, 2 and 3 (d) None of the above is correct</p>				<p>sacred Sanskrit syllables derived from Sanskrit mantras. Pasted from &lt;<a href="http://www.shantishivani.com/Dhrupad.htm">http://www.shantishivani.com/Dhrupad.htm</a>&gt;</p>
68.	Culture	<p>How do you distinguish between Kuchipudi and Bharatnatyam dances? 1. Dancers occasionally peaking dialogues is found in Kuchipudi dance but not in Bharatnatyam. 2. Dancing on the brass plate by keeping the feet on its edges is a feature of Bharatnatyam but Kuchipudi dance does not have such a form of movements. Which of the statements given above is/are correct? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p>	A	D	F	<p>Spectrum- Indian Culture <a href="http://www.gii.in/India/kuchipudi-dance-traditional-dance-in-andhra-pradesh/">http://www.gii.in/India/kuchipudi-dance-traditional-dance-in-andhra-pradesh/</a> <a href="http://www.indiasite.com/andhrapradesh/kuchipudi.html">http://www.indiasite.com/andhrapradesh/kuchipudi.html</a></p> <p>in Kuchipudi, you will enjoy more realistic acting and also another thing that keeps it apart from others is the occasional use of dialogues. Dialogues are something that no other classical dance form of India is based on Pasted from &lt;<a href="http://www.gii.in/India/kuchipudi-dance-traditional-dance-in-andhra-pradesh/">http://www.gii.in/India/kuchipudi-dance-traditional-dance-in-andhra-pradesh/</a>&gt; The "Tarangam", is another unique feature of Kuchipudi. In this, a dancer dances on the edge of a brass plate, matching to the rhythm of music. Sometimes, dancers also balance a pot of water on the head. Pasted from &lt;<a href="http://www.indiasite.com/andhrapradesh/kuchipudi.html">http://www.indiasite.com/andhrapradesh/kuchipudi.html</a>&gt;</p>
69.	Medieval India	<p>With reference to the religious history of medieval India, the Sufi mystics were known to pursue which of the following practices? 1. Meditation and control of breath. 2. Severe ascetic exercises in a lonely place. 3. Recitation of holy songs to arouse a state of ecstasy in their audience. Select the correct answer using the codes given below: (a) 1 and 2 only (b) 2 and 3 only (c) 3 only (d) 1, 2 and 3</p>	D	M	F	<p>NCERT- Medieval India(new)</p> <p>Medival India S. K. Pandey Chapter no 8</p>
70.	Modern India	<p>The Rowlatt Act aimed at (a) Compulsory economic support to war efforts (b) Imprisonment without trial and summary procedures for trial (c) Suppression of the Khilafat Movement. (d) Imposition of restrictions on freedom of the press.</p>	B	E	F	<p>Bipin Chandra/ Spectrum <a href="http://en.wikipedia.org/wiki/Rowlatt_Act">http://en.wikipedia.org/wiki/Rowlatt_Act</a></p> <p>The Rowlatt act passed by the British in colonial India in March 1919, indefinitely extending "emergency measures" (of the Defence of India Regulations Act) enacted during the First World War in order to control public unrest and root out conspiracy. Passed on the recommendations of the Rowlatt Committee, named for its president, British judge Sir Sidney Rowlatt, this act effectively authorized the government to imprison for a maximum period of two years, without trial, any person suspected of terrorism living in the Raj. Pasted from <a href="http://en.wikipedia.org/wiki/Rowlatt_Act">http://en.wikipedia.org/wiki/Rowlatt_Act</a></p>
71.	Modern India	<p>The Lahore Session of the Indian National Congress (1929) is very important in history, because 1. The Congress passed a resolution demanding complete independence. 2. The rift between the extremists and moderates was resolved in that Session. 3. A resolution was passed rejecting the two-nation theory in that Session Which of the statements given above is/are correct?</p>	A	E	F	<p>Bipin Chandra/ Spectrum</p>

		(a) 1 only (b) 2 and 3 (c) 1 and 3 (d) None of the above				
72.	Medieval India	Lord Buddha's image is sometimes shown with the hand gesture called 'Bhumisparsha Mudra'. It symbolizes. (a) Buddha's calling of the Earth to watch over Mara and to prevent Mara from disturbing his meditation. (b) Buddha's calling of the Earth to witness his purity and chastity despite the temptations of Mara. (c) Buddha's reminder to his followers that they all arise from the Earth and finally dissolve into the Earth, and thus this life is transitory. (d) Both the statements (a) and (b) are correct in this context.	B	D	F	<a href="http://buddhism.about.com/od/eightauspicioussymbols/a/earthwitness.htm">http://buddhism.about.com/od/eightauspicioussymbols/a/earthwitness.htm</a> Just before the historical Buddha, Siddhartha Gautama, realized enlightenment, it is said the demon Mara attacked him with armies of monsters to frighten Siddhartha from his seat under the bodhi tree. But the about-to-be Buddha did not move. Then Mara claimed the seat of enlightenment for himself, saying his spiritual accomplishments were greater than Siddhartha's. Mara's monstrous soldiers cried out together, "I am his witness!" Mara challenged Siddhartha--who will speak for you? Then Siddhartha reached out his right hand to touch the earth, and the earth itself roared, "I bear you witness!" Mara disappeared. And as the morning star rose in the sky, Siddhartha Gautama realized enlightenment and became a Buddha. Pasted from <a href="http://buddhism.about.com/od/eightauspicioussymbols/a/earthwitness.htm">http://buddhism.about.com/od/eightauspicioussymbols/a/earthwitness.htm</a>
73.	Ancient India	The religion of early Vedic Aryans was primarily of (a) Bhakti (b) Image worship and Yajnas (c) Worship of nature and Yajnas (d) Worship of nature and Bhakti	C	E	F	Ancient India- NCERT
74.	Modern India	Which of the following statements is/are correct regarding Brahmo Samaj? 1. It opposed idolatory. 2. It denied the need for a priestly class for interpreting the religious texts. 3. It popularized the doctrine that the Vedas are infallible. Select the correct answer using the codes given below: (a) 1 only (b) 1 and 2 only (c) 3 only (d) 1, 2 and 3	B	M	F	Spectrum- Modern India S. K. Pandey
75.	Economic and Social Development	The Reserve Bank of India (RBI) acts as a bankers' bank. This would imply which of the following? 1. Other banks retain their deposits with the RBI. 2. The RBI lends funds to the commercial banks in times of need. 3. The RBI advises the commercial banks on monetary matters. Select the correct answer using the codes given below: (a) 2 and 3 only (b) 1 and 2 only (c) 1 and 3 only (d) 1, 2 and 3	B	E	F	Pratiyogita Darpan

76.	Economic and Social Development	<p>Under which of the following circumstances may 'capital gains' arise?</p> <p>1. Under which of the following circumstances may 'capital gains' arise?</p> <p>2. When there is a natural increase in the value of the property owned.</p> <p>3. When you purchase a painting and there is a growth in its value due to increase in its popularity. Select the correct answer using the codes given below:</p> <p>(a) 1 only (b) 2 and 3 only (c) 2 only (d) 1, 2 and 3</p>	B	M	F	<p><a href="http://www.investopedia.com/terms/c/capitalgain.asp#ixzz1vXiO4Mrh">http://www.investopedia.com/terms/c/capitalgain.asp#ixzz1vXiO4Mrh</a></p> <p><a href="http://www.investopedia.com/terms/c/capitalgain.asp">http://www.investopedia.com/terms/c/capitalgain.asp</a></p>	<p><b>Capital Gains - This term is used in Newspapers and also in Constitution</b></p> <p>An increase in the value of a capital asset (investment or real estate) that gives it a higher worth than the purchase price. The gain is not realized until the asset is sold. A capital gain may be short term (one year or less) or long term (more than one year) and must be claimed on income taxes.</p> <p>Read more: <a href="http://www.investopedia.com/terms/c/capitalgain.asp#ixzz1vXiO4Mrh">http://www.investopedia.com/terms/c/capitalgain.asp#ixzz1vXiO4Mrh</a></p> <p>Pasted from &lt;<a href="http://www.investopedia.com/terms/c/capitalgain.asp">http://www.investopedia.com/terms/c/capitalgain.asp</a>&gt;</p>
77.	Economic and Social Development	<p>Which of the following measures would result in an increase in the money supply in the economy?</p> <p>1. Purchase of government securities from the public by the Central Bank.</p> <p>2. Deposit of currency in commercial banks by the public.</p> <p>3. Borrowing by the government from the Central Bank.</p> <p>4. Sale of government securities to the public by the Central Bank.</p> <p>Select the correct answer using the codes given below:</p> <p>(a) 1 only (b) 2 and 4 only (c) 1 and 3 (d) 2, 3 and 4</p>	C	M	F	Economic Survey	
78.	Economic and Social Development	<p>Which of the following would include Foreign Direct Investment in India?</p> <p>1. Subsidiaries of foreign companies in India.</p> <p>2. Majority foreign equity holding in Indian companies.</p> <p>3. Companies exclusively financed by foreign companies.</p> <p>4. Portfolio investment.</p> <p>Select the correct answer using the codes given below:</p> <p>(a) 1, 2, 3 and 4 (b) 2 and 4 only (c) 1 and 3 only (d) 1, 2 and 3 only</p>	D	E	F	<p>Pratiyogita Darpan</p> <p><a href="http://articles.economictimes.indiatimes.com/2009-02-12/news/27660428_1_foreign-investment-foreign-equity-investment-ceiling">http://articles.economictimes.indiatimes.com/2009-02-12/news/27660428_1_foreign-investment-foreign-equity-investment-ceiling</a></p>	
79.	Economic and Social Development	<p>Consider the following statements:</p> <p>The price of any currency in international market is decided by the</p> <p>1. World Bank</p> <p>2. Demand for good/services provided by the country concerned</p> <p>3. Stability of the government of the concerned country</p> <p>4. Economic potential of the country in question.</p> <p>Which of the statements given above are correct?</p>	B	M	F	Pratiyogita Darpan	



		(a) 1, 2 3, and 4 (b) 2 and 3 only (c) 3 and 4 only (d) 1 and 4 only				
80.	Economic and Social Development	The basic aim of Lead Bank Scheme is that (a) Big banks should try to open offices in each district. (b) There should be stiff competition among the various nationalized banks. (c) Individual banks should adopt particular district for intensive development. (d) All the banks should make intensive efforts to mobilize deposits.	C	M	F	The Hindu; Pratiyogita Darpan <a href="http://www.thehindu.com/todays-paper/tp.../article1575716.ece">www.thehindu.com/todays-paper/tp.../article1575716.ece</a> ; <a href="http://www.hindu.com/2011/04/03/stories/2011040357740400.htm">www.hindu.com/2011/04/03/stories/2011040357740400.htm</a> <a href="http://www.hindu.com/2011/04/03/stories/2011040357740400.htm">www.hindu.com/2011/04/03/stories/2011040357740400.htm</a>
81.	Modern India	Consider the following: 1. Assessment of land revenue on the basis of nature of the soil and the quality of crops. 2. Use of mobile cannons in warfare. 3. Cultivation of tobacco and red chillies. Which of the above was/were introduced into India by the English? (a) 1 only (b) 1 and 2 (c) 2 and 3 (d) None	D	D	F	for statement 1,2 see S. K. Pandey chapter 10 <a href="http://www.whoindia.org/LinkFiles/Tobacco Free Initiative_03Chapter-02.0.pdf">http://www.whoindia.org/LinkFiles/Tobacco Free Initiative_03Chapter-02.0.pdf</a> When the Portuguese eventually did land on India's shores, they brought in tobacco.
82.	Ancient India	With reference to the guilds (Shreni) of ancient India that played a very important role in the country's economy, which of the following statements is/are correct? 1. Every guild was registered with the central authority of the State and the king was the chief administrative authority on them. 2. The wages, rules of work, standards and prices were fixed by the guild. 3. The guild had judicial powers over its own members. Select the correct answer using the codes given below: (a) 1 and 2 only (b) 3 only (c) 2 and 3 only (d) 1, 2 and 3	C	D	F	Economic History of India By N. Jayapalan (Page 67) The craft guild (Sreni) was headed by a chief called the Elder Uyeshtaka Sanskrit, Jethaka Pall), who was assisted by a council of senior craftsmen and merchants. The Jethaka was often the richest craftsman in the trade and his office was hereditary. He was influential and his advice was sometimes sought by the king. Each guild was a corporate body and enjoyed considerable autonomy. It had its own court with full jurisdiction over all members and distinguishing insignia like banners and chhamaras, which were carried in festive processions. Major guilds had their own militias, which fought along with the king's army if required. The guild council framed rules of work and fixed standards, wages and prices. If any member violated a rule he was tried by the guild court, whose judgement.
83.	Modern India	The distribution of powers between the Centre and the States in the Indian Constitution is based on the scheme provided in the (a) Morley-Minto Reforms, 1909 (b) Montagu-Chelmsford Act, 1919 (c) Government of India Act, 1935 (d) Indian Independence Act, 1947	C	E	F	Bipin Chandra/ Spectrum

84.	Economic and Social Development	<p>Despite having large reserves of coal, why does India import millions of tones of coal?</p> <p>1. It is the policy of India to save its own coal reserves for future, and import it from other countries for the present use.</p> <p>2. Most of the power plants in India are coal-based and they are not able to get sufficient supplies of coal from within the country.</p> <p>3. Steel companies need large quantity of coking coal which has to be imported.</p> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3</p>	B	D	FCA	
85.	Geography	<p>A person stood alone in a desert on a dark night and wanted to reach his village which was situated 5 km east of the point where he was standing. He had no instruments to find the direction but he located the polestar. The most convenient way now to reach his village is to walk in the</p> <p>(a) direction facing the polestar (b) direction opposite to the polestar (c) direction keeping the polestar to his left (d) direction keeping the polestar to his right</p>	C	E	F	
86.	Current Affairs	<p>Recently, there has been a concern over the short supply of a group of elements called 'rare earth metals'. Why?</p> <p>1. China, which is the largest producer of these elements, has imposed some restrictions on their export.</p> <p>2. Other than China, Australia, Canada and Chile, these elements are not found in any country.</p> <p>3. Rare earth metals are essential for the manufacture of various kinds of electronic items and there is a growing demand for these elements.</p> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3</p>	C	D	FCA	
87.	Geography	<p>Consider the following protected areas:</p> <p>1. Bandipur 2. Bhitarkanika 3. Manas 4. Sunderbans</p> <p>Which of the above are declared Tiger Reserves?</p> <p>(a) 1 and 2 only (b) 1, 3 and 4 only (c) 2, 3 and 4 only (d) 1, 2, 3 and 4</p>	B	M	FCA	<p>Govt website; <a href="http://moef.nic.in/downloads/public-information/NTCA-booklet.pdf">http://moef.nic.in/downloads/public-information/NTCA-booklet.pdf</a></p>

88.	Geography	<p>Consider the following statements:</p> <p>1. The duration of the monsoon decreases from southern India to northern India.</p> <p>2. The amount of annual rainfall in the northern plains of India decreases from east to west.</p> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2</p>	C	E	F	NCERT- Physical Geography	
89.	Geography	<p>Which one of the following is the characteristic climate of the Tropical Savannah Region?</p> <p>(a) Rainfall throughout the year (b) Rainfall in winter only (c) An extremely short dry season (d) A definite dry and wet season</p>	D	M	F	NCERT- Physical Geography	
90.	Geography	<p>In which one among the following categories of protected areas in India are local people not allowed to collect and use the biomass?</p> <p>(a) Biosphere Reserves (b) National Parks (c) Wetlands declared under Ramsar Convention (d) Wildlife Sanctuaries</p>	B	M	F	Wizard – Geography	
91.	Environment	<p>Consider the following kinds of organisms:</p> <p>1. Bat 2. Bee 3. Bird</p> <p>Which of the above is/are pollinating agent/agents?</p> <p>(a) 1 and 2 only (b) 2 only (c) 1 and 3 only (d) 1, 2 and 3</p>	D	M	F		
92.	Environment	<p>Which one of the following groups of animals belongs to the category of endangered species?</p> <p>(a) Great Indian Bustard, Musk Deer, Red Panda and Asiatic Wild Ass (b) Kashmir Stag, Cheetal, Blue Bull and Great Indian Bustard (c) Snow Leopard, Swamp Deer, Rhesus Monkey and Saras (Crane) (d) Lion-tailed Macaque, Blue Bull, Hanuman Langur and Cheetal</p>	A	M	F	NCERT- Physical Geography- Ch 16	Elimination could have been used; Great Indian Bustard is a Critically Endangered Species; also Snow Leopard is an endangered specie
93.	Science	<p>Consider the following statements:</p> <p>If there were no phenomenon of capillarity</p> <p>1. It would be difficult to use a kerosene lamp. 2. One would not be able to use a straw to consumer a soft drink. 3. The blotting paper would fail to function. 4. The big trees that we see around would not have grown on the Earth.</p>	B	M	F	Basic Science Books (NCERT/ ICSE)	

		<p>Which of the statements given above are correct?</p> <p>(a) 1, 2 and 3 only (b) 1, 3 and 4 only (c) 2 and 4 only (d) 1, 2, 3 and 4</p>				
94.	Environment	<p>The Millennium Ecosystem Assessment describes the following major categories of ecosystem services—provisioning, supporting, regulating, preserving and cultural. Which one of the following is supporting service?</p> <p>(a) Production of food and water (b) Control of climate and disease (c) Nutrient cycling and crop pollination (d) Maintenance of diversity</p>	C	D	FCA	<p>Other Specialised Sources-FAO website- <a href="http://www.fao.org/es/esa/pesal/about/PES1.html">http://www.fao.org/es/esa/pesal/about/PES1.html</a> <a href="http://en.wikipedia.org/wiki/Ecosystem_services">http://en.wikipedia.org/wiki/Ecosystem_services</a></p> <p>Nutrient dispersal and cycling is one of the 3 supporting services. (For more knowledge on the subject: <a href="http://en.wikipedia.org/wiki/Ecosystem_services">http://en.wikipedia.org/wiki/Ecosystem_services</a>)</p>
95.	Environment	<p>What is the difference between the antelopes Oryx and Chiru?</p> <p>(a) Oryx is adapted to live in hot and arid areas whereas Chiru is adapted to live in steppes and semi-desert areas of cold high mountains. (b) Oryx is poached for its antlers whereas Chiru is poached for its musk. (c) Oryx exists in western India only whereas Chiru exists in north-east India only. (d) None of the statements (a), (b) and (c) given above is correct.</p>	A	D	F	
96.	Environment	<p>Which of the following can be threats to the biodiversity of a geographical area?</p> <ol style="list-style-type: none"> <li>1. Global warming</li> <li>2. Fragmentation of habitat</li> <li>3. Invasion of alien species</li> <li>4. Promotion of vegetarianism</li> </ol> <p>Select the correct answer using the codes given below:</p> <p>(a) 1, 2 and 3 only (b) 2 and 3 only (c) 1 and 4 only (d) 1, 2, 3 and 4</p>	D	M	F	<p>A changing global climate threatens species and ecosystems. The distribution of species (biogeography) is largely determined by climate, as is the distribution of ecosystems and plant vegetation zones (biomes).</p> <p>Virtually all the world's environmental problems, from the loss of biodiversity to carbon dioxide emissions, can be traced to vegetarians, not hunters.</p> <p>Pasted from &lt;<a href="http://westinstenv.org/wildpeop/2010/05/23/vegetarians-the-scourge-of-the-earth/">http://westinstenv.org/wildpeop/2010/05/23/vegetarians-the-scourge-of-the-earth/</a>&gt;</p> <p>Chapter 3: Are Commercial Farming Practices Harming Agricultural Biodiversity? Yes: Commercial Farming Practices Are Detrimental to Biodiversity</p> <p>Farmers have developed many different varieties of useful crop plants. However, this genetic diversity is being lost as traditional forms of agriculture are being replaced by modern commercial farming operations that strive for crop uniformity.</p> <p><a href="http://www.dikseo.teimes.gr/spoudastirio/E-NOTES/B/Biodiversity_Viewpoints.pdf">http://www.dikseo.teimes.gr/spoudastirio/E-NOTES/B/Biodiversity_Viewpoints.pdf</a></p>

						While there is no figure for the overall loss of crop varieties in the country, only a handful of high-yielding varieties grow over 70 per cent of the paddy land and over 90 per cent of the wheat land, the new varieties having displaced possibly several thousand local varieties. Pasted from < <a href="http://www.frontlineonnet.com/fl1810/18100670.htm">http://www.frontlineonnet.com/fl1810/18100670.htm</a> >
97.	Environment	<p>Consider the following:</p> <ol style="list-style-type: none"> <li>1. Black-necked crane</li> <li>2. Cheetah</li> <li>3. Flying squirrel</li> <li>4. Snow leopard</li> </ol> <p>Which of the above are naturally found in India? (a) 1, 2 and 3 only (b) 1, 3 and 4 only (c) 2 and 4 only (d) 1, 2, 3 and 4</p>	B	M	FCA	The Hindu- 12 Aug 2011  This has been a pet project of M/o Env't and Forests to reintroduce Cheetahs in India which have been extinct in India for many years now
98.	Environment	<p>Consider the following agricultural practices:</p> <ol style="list-style-type: none"> <li>1. Contour bunding</li> <li>2. Relay cropping</li> <li>3. Zero tillage</li> </ol> <p>In the context of global climate change, which of the above helps/help in carbon sequestration/storage in the soil? (a) 1 and 2 only (b) 3 only (c) 1, 2 and 3 (d) None of them</p>	C	D	FCA	The Hindu- May 2012; March 2011; Also can be found in Kurukshetra
99.	Environment	<p>What would happen if phytoplankton of an ocean is completely destroyed for some reason?</p> <ol style="list-style-type: none"> <li>1. The ocean as a carbon sink would be adversely affected.</li> <li>2. The food chains in the ocean would be adversely affected.</li> <li>3. The density of ocean water would drastically decrease.</li> </ol> <p>Select the correct answer using the codes given below: (a) 1 and 2 only (b) 2 only (c) 3 only (d) 1, 2 and 3</p>	A	M	F	<p>ICSE Environment- Class 10</p> <p><a href="http://www.thehindu.com/sci-tech/energy-and-environment/article540251.ece">http://www.thehindu.com/sci-tech/energy-and-environment/article540251.ece</a></p> <p><a href="http://www.thehindu.com/sci-tech/article2331148.ece">http://www.thehindu.com/sci-tech/article2331148.ece</a></p> <p>A decline of phytoplankton affects everything up the food chain</p> <p>Pasted from &lt;<a href="http://www.thehindu.com/sci-tech/energy-and-environment/article540251.ece">http://www.thehindu.com/sci-tech/energy-and-environment/article540251.ece</a>&gt;</p> <p>This means that the ocean off the coast of Southern California is acting as a carbon 'sink' - taking carbon out of the atmosphere via phytoplankton and locking it up in sediment.</p> <p>Pasted from &lt;<a href="http://www.thehindu.com/sci-tech/article2331148.ece">http://www.thehindu.com/sci-tech/article2331148.ece</a>&gt;</p>

100.	Current Affairs	<p>Vultures which used to be very common in Indian countryside some years ago are rarely seen nowadays. This is attributed to</p> <p>(a) The destruction of their nesting sites by new invasive species.</p> <p>(b) A drug used by cattle owners for treating their diseased cattle.</p> <p>(c) Scarcity of food available to them.</p> <p>(d) A widespread, persistent and fatal disease among them.</p>	B	E	FCA	The Hindu- 11 Sept 2011
------	-----------------	---	---	---	-----	-------------------------

**Special Note:** If you want any clarification / doubts / questions related to the solution of General Studies Prelim Paper 2012, Please share your view with authentic source ( logic & explanation ) . We will update our solution within 24hrs .

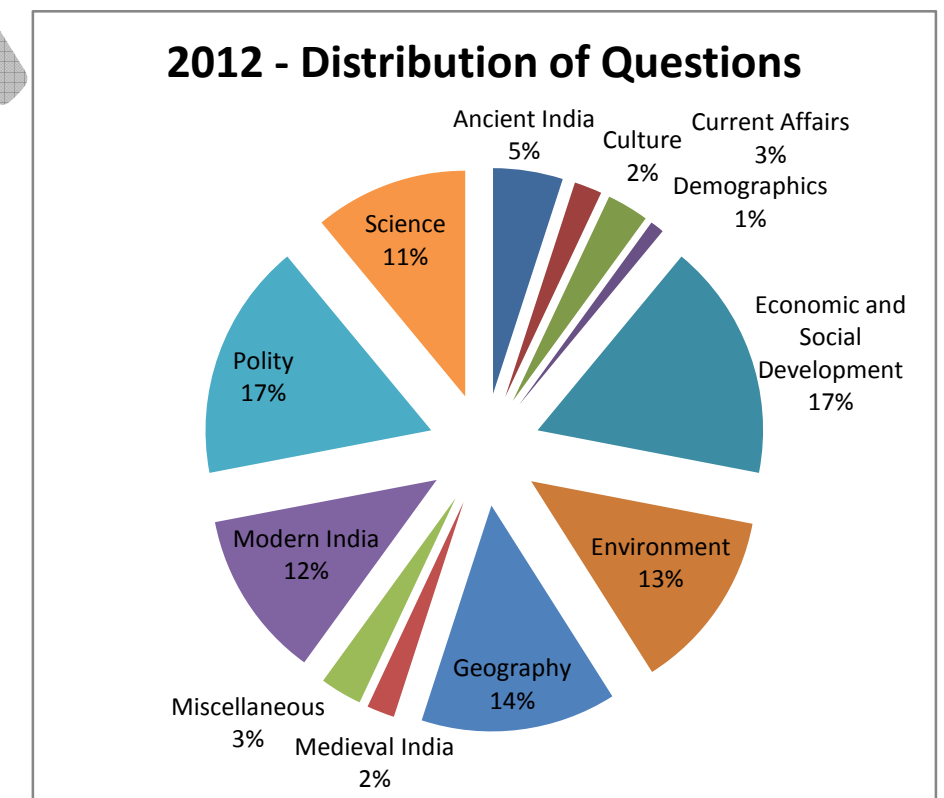
**VISION IAS™**  
www.visionias.in www.visionias.wordpress.com  
Under the Guidance of Ajay Kumar Singh (B.Tech. IIT Roorkee)

*Congratulations to our toppers....*

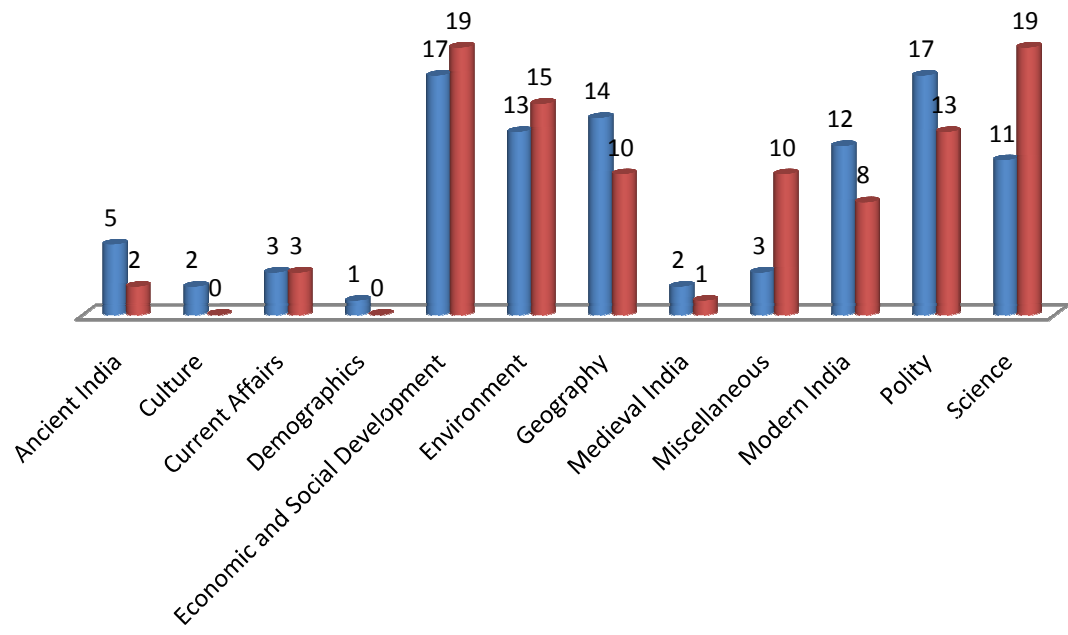

**INNOVATIVE ASSESSMENT SYSTEM™** - Team Vision IAS  
DISTANCE LEARNING CLASSROOM ONLINE  
**MAINS TEST SERIES 2012 (Answer Writing Skill Development)**  
Cyclic, Flexible Answer format, Expert Discussion, Micro & Macro, Performance Analysis  
Every Saturday & Sunday, 10 AM & 2 PM **ADMISSION OPEN from 22 May**  
General Studies, Philosophy, Sociology, Public Admn., Psychology, Geography  
Starting on 3<sup>rd</sup> June  
कोषागारम्, हिन्दो सहितम्  
Target 2013: General Studies & Optional Subjects  
Philosophy by Anoop Kumar Singh  
Regular & Weekend Batch Starting on: 26<sup>th</sup> May

105, 1<sup>st</sup> Floor B1-3, Anand Building, Behind UCO Bank, Dr. Bhabhrajee Nagar, Delhi-09 **09650617807, 09968029039**

Topic	2012	2011
Ancient India	5	2
Culture	2	0
Current Affairs	3	3
Demographics	1	0
Economic and Social Development	17	19
Environment	13	15
Geography	14	10
Medieval India	2	1
Miscellaneous	3	10
Modern India	12	8
Polity	17	13
Science	11	19
Grand Total	100	100

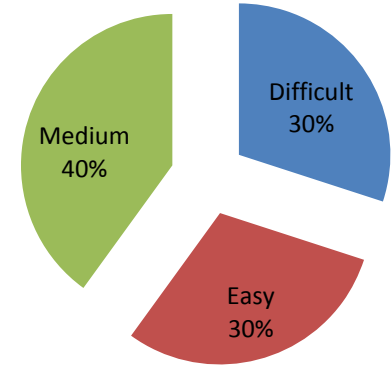


### 2012 (in Blue) v/s 2011(in Red) Distribution



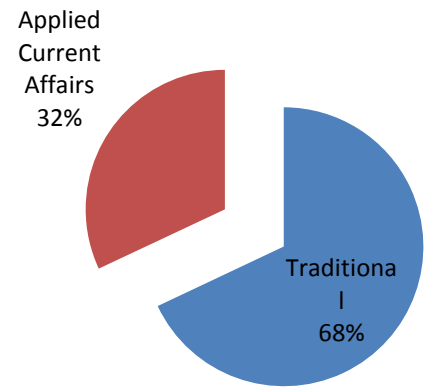
Level of Question	Number of Questions
Difficult	30
Easy	30
Medium	40
Grand Total	100

### Level Distribution



Nature of Question	Number of Questions
Traditional	68
Applied Current Affairs	32
Grand Total	100

### Nature Distribution



S No	Observation	Learning(s)
1	2011 was an year in which UPSC asked very little from Current portion in Prelims, but 2012 has brought back Current into limelight	Never neglect Current portion and Newspapers
2	Increasing number of Questions from varied fields- For eg Culture questions also asked	Increasing Homogenisation of Prelims and Mains GS Syllabus. Expect some World Politics Questions/ International Org/ India and the World Questions in future
3	Polity, History, Geography and Economy still rule the roost	Make these four portions as solid as possible for better scores

#### Expected Cutoff 185 (+/- 5) Why?

1. Comparatively harder Questions in GS as well as CSAT in 2012
2. More seats in this year

### INTERACTIVE LEARNING PROGRAMME

[STUDY MATERIAL & MAINS TEST SERIES]

Classroom Program

Distance Learning Program

Online

# General Studies

# Sociology

# Public Adm

# Geography

# Philosophy

# Psychology

# Hindi Lit.

# CSAT ( G.S. PRE. & APTITUDE TEST )

# Essay & Interview Enrichment Programme

# One year Integrated Programme

# Two Years Integrated programme

**ADMISSION OPEN**

~ ONLINE ~

~ DISTANCE LEARNING ~

IAS MAINS / PRELIM TEST SERIES

~ CLASSROOM ~

By Team Vision IAS

( General Studies , Sociology , Public Administration , Geography , Philosophy , Psychology & Hindi Lit. , GS PRELIM & APTITUDE TEST )

NATURE : Flexible, cyclic, Personalized Interactive Discussion

TIMING: Every Saturday & Sunday , 10 AM

# 103 , 1st floor , B/1-2 , Ansal Building , Behind UCO Bank , Dr. Mukherjee Nagar , Delhi – 110009

Contact No. : 09650617807 , 09968029039

Email : [ajay.visionias@gmail.com](mailto:ajay.visionias@gmail.com) & [ajay\\_uor@yahoo.com](mailto:ajay_uor@yahoo.com)