

GENERAL STUDIES PRELIMS PAPER - 1

ANSWER KEY 2011

Dear Student, we rate the GS Prelims Paper (I) as a medium (hard) paper. Here Questions were mostly direct and conceptual with direct options to answers. This trend is now going on since last two - three years. Based on the feedback from many students we expect the GS Paper – (I) Cut-Off around 48-50 correct questions effectively after deduction. Though all care has been taken while making this Answer Key, you should cross- check to calculate your final score.

Qs. No.	Question	Correct Answer	Located in crackIAS notes at		
			Set No.	Topic	Page No.
1	Biodiversity forms the basis for human existence in the following	D	5	Biodiversity	82
2	Aspartame is an artificial sweetener sold in the market. It consists of amino acids	D	6	Gen Science	152
3	What was the purpose with which Sir William Wedderburn and W. S. Caine	A	2	History	221
4	What is the difference between a CFL and an LED lamp?	C	6	Science & Tech	119
5	Recently, "oilzapper" was in the news. What is it?	A	8	Science & Tech	35
6	A married couple adopted a male child, A few years later; twin boys were born to	A	6	Science & Tech	63
7	Mahatma Gandhi said that some of his deepest convictions were reflected	B	2	History	138
8	With reference to Indian freedom struggle, Usha Mehta	A	2	History	93
9	A new optical disc format known as the Blu-ray Disc (BD) is becoming popular	B	6	Science & Tech	117
10	With reference to the period of Indian freedom struggle, which	B	2	History	192
11	Among the following States, which one has the most suitable climatic conditions for the cultivation	B	3	Indian Geog.	84*
12	Which one of the following is not a site for in-situ method	B	3	Geo	201
13	Consider the following statements : In India, a Metropolitan Planning Committee	A	1	Polity	175
14	What is the difference between "vote-on-account" and "interim budget"	C	1	Polity	69
15	Regarding international Monetary Fund, which one of	C	4	Economy	132
16	In the Union Budget 2011-12, a full exemption from the basic customs duty was extended	B	4	Economy	154
17	Consider the following: 1. Carbon dioxide	D	6	Science & Tech	23

18	Satellites used for telecommunication relay are kept in a geostationary orbit	A	6	Science & Tech	67
19	India has experienced persistent and high food inflation in the recent past	B	8	India Year Book	145
20	At present, scientists can determine the arrangement or relative positions of genes or DNA	D	6	Science & Tech	98
21	In terms of economy, the visit by foreign nationals to witness the XIX Common Wealth	A	7	Current Affairs	132
22	Microbial fuel cells are considered a source of sustainable energy	D	6	Science & Tech	79
23	Which one of the following statements appropriately describes the "fiscal, stimulus"	B	4	Economy	165
24	The formation of ozone hole in the Antarctic region has been a cause of concern. What	B	5	Environment	191
25	Consider the following actions which the Government can take	A	1	Polity	212
26	The Constitution (Seventy-Third Amendment) Act, 1992, which aims	D	1	Polity	182
27	Two important rivers — one with its source in Jharkhand (and known by	A	3	Indian Geog.	29
28	A rapid increase in the rate of inflation is sometimes attributed to the "base effect"	C	4	Economy	67
29	India is regarded as a country with "Demographic Dividend"	B	3	Geography	205
30	Regarding "carbon, credits", which one of the following statements	D	5	Environment	13
31	Consider the following : 1. Right to education	D	1	Polity	197
32	There is a concern: over the increase in harmful algal blooms in the seawaters of India	D	5	Env/Geo	77/136
33	Consider the following : 1. Photosynthesis	C	6	Gen Science	41
34	Recently, the USA decided to support India's membership in multi-lateral export control regimes	D	7 / 9	Current Affairs	182/47
35	The surface of a lake is frozen in severe winter, but the water at its bottom is still liquid	A	6	Gen Science	75
36	A sandy and saline area is the natural habitat of an Indian animal species	B	3	Indian Geo	128
37	La Nina is suspected to have caused recent floods in Australia	D	3	World Geo	224
38	The tendency for increased litigation was visible after the introduction of the land settlement system of Lord Cornwallis in 1793	B	2	History	127
39	Which one of the following observations is not true about the Quit India Movement of 1942?	A	2	History	49

40	Which amongst the following provided a common factor for tribal insurrection in India in the 19th century?	C	2	History	237
41	India maintained its early cultural contacts and trade links with Southeast Asia across the Bay	D	2	History	197
42	What is the difference between Bluetooth and Wi-Fi devices?	A	6	Sc. & Tech.	165
43	With reference to micro-irrigation, which of the following statements is/are correct?	C	2	Geo	124
44	With reference to the period of colonial rule in India, "Home Charges" formed	D	2	History	67
45	What was the reason for Mahatma Gandhi to organize a satyagraha on behalf of the peasants of Kheda?	A	2	History	85
46	The 2004 Tsunami made people realize that mangroves can serve as a reliable safety	D	3	Geo	57
47	The Jain philosophy holds that the world is created and maintained by	A	2	History	192
48	Salinization occurs when the irrigation water accumulated in the soil evaporates,	B	-	Geo	
49	The "Red Data Books" published by the International Union for Conservation of Nature	B	-	Climate Change	
50	Why is the offering of "teaser loans" by commercial banks a cause of economic concern?	A	-	Economy	
51	An artificial satellite orbiting around the Earth does not fall down. This is so because the attraction Of Earth	D	6	Sc. & Tech.	205
52	In the context of Indian economy, consider the following statements:	D	-	Economy	
53	In India, which of the following have the highest share in the disbursement of credit to agriculture and allied activities?	A	-	Economy	
54	Which of the following can aid in furthering the Government's objective of inclusive growth?	D	-	Economy	
55	Why is die Government of India disinvesting its equity in the Central Public Sector Enterprises (CPSEs)?	D	1	Polity	65
56	What is die difference between asteroids and comets?	B	-	Geo	
57	Economic growth is usually coupled with	B	-	Economy	
58	The lowering of Bank Rate by the Reserve Bank of India leads to	C	-	Economy	
59	Westerlies in southern hemisphere are stronger and persistent than in northern hemisphere. Why?	A	-	Geo	
60	Between India and East Asia, the navigation-time and distance can be greatly reduced by which of the following?	C	3	Geo	134

61	Which one of the following is not a feature of "Value Added Tax"?	C	4	Economy	164
62	A "closed economy" is an economy in which	D	4	Economy	
63	When the bark of a tree is removed in a circular fashion all around near its base, it gradually	B	3	Indian Geog.	108
64	The "New START" treaty was in the news. What is this treaty?	A	-	Current Affairs	
65	Three of the following criteria have contributed to the recognition of Western Ghats-Sri Lanka	C	-	Biodiversity	
66	Human activities in the recent past have Caused the increased concentration of carbon dioxide	B	5	Environment	139*
67	In the context of ecosystem productivity, marine upwelling zones are important as they increase	B	1	Polity	164
68	If a tropical rain forest is removed, it does not regenerate quickly as compared to a tropical	A	3	Geography	89
69	The Himalayan Range is Very rich in species diversity. Which one among the following is the most appropriate	B	3	Indian Geog.	145
70	With reference to India, consider the following Central Acts: 1. Import and Export (Control) Act, 1947	C	-	Environment	
71	Karl Marx explained the process of class struggle with the help of which one of the following theories?	D	2	History	128
72	A layer in the Earth's atmosphere called Ionosphere facilitates radio communication. Why?	B	3/5	Geo/Env.	66/152
73	Both Foreign Direct Investment (FDI) and Foreign Institutional Investor (FII)	B	4	Economy	235
74	A genetically engineered form of brinjal, known as the Bt-brinjal,	A	3	Gen Science	167
75	With reference to "Aam Admi Bima Yojana", consider the following statements:	C	8	India Yr Book	109
76	Regular intake of fresh fruits and vegetables is recommended in the die since they are a good source of antioxidants	A	6	Gen Science	59
77	Regarding the Indus Valley Civilization, consider the following statements:	C	2	History	169
78	The lower Gangetic plain is characterized by humid climate with high temperature throughout the year.	C	3	Indian Geog.	49
79	What could be the main reason/reasons for the formation of African and Eurasian desert belt?	A	-	W Geog.	
80	The jet aircrafts fly very easily and smoothly in the lower stratosphere. What could be the appropriate explanation?	C	-	Geo/Env.	

81	Consider the following statements: 1. Biodiversity is normally greater in the lower latitudes	C	5	Biodiversity	33
82	The Brahmaputra, Irrawady and Mekong rivers originate in Tibet and flow through narrow	B	3	Indian Geog.	187
83	A state in India has the following characteristics: 1. Its northern part is arid and semi-arid.	B	3	Indian Geog.	69
84	What is "Virtual Private Network"?	B	6	Sc. & Tech	116
85	The "dharma" and "rita" depict a central idea of ancient Vedic civilization of India, In this context, consider the following statements:	C	2	History	28
86	In the context of global oil prices, "Brent crude oil" is frequently referred to in the news.	B	-	Current Affairs	
87	The function of heavy water in a nuclear reactor is to	A	6	Sc. & Tech	
88	In India, if a religious sect/community is given "the status of a national minority,	C	1	Polity	83
89	India is home to lakhs of persons with disabilities. What are the benefits available	D	1	Polity	137
90	With what purpose is the-Government of India promoting the concept of "Mega Food Parks"?	D	4	Economy	87
91	The authorization for the withdrawal of funds from the- Consolidated Fund of India	B	1	Polity	201
92	All revenues received by the Union. Government by way of taxes and other receipts for the conduct of Government business are credited to the	C	1	Polity	97
93	Microfinance is the provision of financial services to people of low-income groups. This includes both the consumers and the self-employed.	D	4	Economy	109
94	Southeast Asia has captivated the attention of global community over space and time as a geostrategically	D	-	World Geo	
95	A company marketing food products advertises that its items do not contain trans-fats.	C	-	Gen Science	
96	Among the following who are eligible to benefit from the "Mahatma Gandhi National Rural Employment Guarantee Act"?	D	5	Biodiversity	141
97	With reference to "Look East Policy" of India, consider the following statements:	B	-	World Geog.	
98	When the annual Union Budget is not passed by the Lok Sabha,	D	-	Polity	
99	Under the Constitution of India, which one of the following is not a fundamental	A	1	Polity	241

	duty?				
100	With reference to the Finance Commission of India, which of the following statements is correct?	D	1	Polity	39
TOTAL QUESTIONS FROM CRACKIAS NOTES					78*
* 2 Questions where need support.					2
This year expected Cut-off (2011)					48-50