

## JET DU 2011 - Analysis

This test was conducted on 5th June 2011. The paper structure was similar to that of the previous year. There were a total of 120 questions. Students were given 120 minutes to attempt the paper. Each correct answer fetched 3 marks and each incorrect answer led to deduction of 1 mark from the total score. More focus was on Analytical Reasoning and Quantitative Ability section. The overall difficulty level of the paper was high.

**The overall break up of the paper is as follows:**

Section	Number Of Questions	Suggested Time (in Minutes)	Possible Attempts	Possible Score
General English	30	20	22-25	57+
Quantitative Ability	35	45	15-18	45+
Analytical and Logical Reasoning	35	45	25-28	75+
General Knowledge	20	10	11-12	30+
<b>Total</b>	<b>120</b>	<b>120</b>	<b>90</b>	<b>220+</b>

### Quantitative Ability

A total of 35 questions were tested under this section. The overall difficulty level of questions ranged from moderate to difficult. At a glance the section seemed to be tough. But an average test taker could attempt at least 15-18 questions. There were a lot of questions on higher mathematics (15 out of 35) though most of these could be done by smart observation.

Given below is the type and number of questions tested under this section.

Topic	Number of questions
Calculus	8
Algebra	16
Arithmetic	3
Co-ordinate Geometry	2
Number System	1
Height and Distance	1
Vectors	1
Probability	2
Statistics	1

### Analytical and Logical Reasoning

This section consisted of questions on both verbal and analytical reasoning. An average test taker can attempt at least 25-28 questions in this section. The overall difficulty level of the questions ranged from easy to moderate. There were two sets of data interpretation questions. One set was of moderate difficulty level. The other set seemed to be calculation based but was not.

Given below is the type and number of questions tested under this section.

Topic	Number of Questions
Cubes	1
Circular Arrangement	4
Cause & Effect	2
Mathematical Puzzle	1
Statement & Assumptions	2
Number Series	2
Venn Diagram	5
Data Sufficiency	6
Logical Consistency	4
Data Interpretation (2 × 4)	8

### General English:

Overall, the English section was of moderate difficulty level. The pattern of most of the questions was familiar. Good speed and thorough preparation were the important tools for solving this section.

Given below is the type and number of questions tested under this section.

S. No	Question type	No. of Questions	Remarks
1	Sentence Jumbles	4	These questions were of Easy-Moderate difficulty level. All should have been attempted
2	Antonyms	2	These questions were of Easy-Moderate difficulty level
3	Synonyms	2	These questions were of Easy-Moderate difficulty level
4	Reading Comprehension	2 passages (5 Questions + 7 questions )	These questions were of Easy-Moderate difficulty level
5	One word substitution	4	These questions were of Moderate difficulty level
6	Idioms	3	These questions were of Moderate difficulty level
7	Active/passive	3	These questions were Easy.
	<b>Total</b>	<b>30</b>	

### General and Business Awareness:

This year this section had 20 questions. A lot of questions were on General Awareness and were of moderate to easy difficulty level. An average test taker could attempt at least 11-12 questions in this section. The overall difficulty level of the questions was moderate. 11 out of 20 questions were straight from Career Launcher's books and material.

Given below is the type and number of questions tested under this section.

Sections/Areas of GK Questions	No. of Questions
General Awareness	9
Current Affairs	6
Business Affairs	5

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Q. No.	EXPLANATION	From CL study material	Difficulty Level	Area/Section
101	Aadhar is the new name of the 12 digits Identity no. issued by UIADI. The chairman of UIADI is Nandan Nilekani	Yes	E	Current Affairs (CA)
102	Josef Deiss from Switzerland is President of UN General Assembly, Ban Ki-Moon is UN Secretary General	Yes	M	Current Affairs (CA)
103	Great Soul: Mahatma Gandhi and his struggle with India, was written by Joseph Lelyveld, 'The Idea of India' is written by Sunil Khilnani	Yes	M	GA & CA
104	Shunglu Committee was constituted for CWG scam probe. Liberhan Committee for Babri Masjid demolition probe, Sri Krishna Committee for Telangana issue and JA Patil Committee is for Adarsh Society scam	Yes	E	CA
105	U K Sinha is the current chairman of SEBI while C B Bhavé is ex- chairman of SEBI	Yes	E	CA
106	Antrix Corporation Limited is a wholly owned Government of India Company under the administrative control of the Department of Space, Government of India as a Marketing arm of Indian Space Research Organization (ISRO).	Yes	D	GA/Sci & Tech
107	The Dearness Allowance (DA) admissible is positively correlated to the level of Inflation.	No	D	GA Business & Economy
108	Inspire the next' is the slogan of HITACHI and the slogan for SAMSUNG is 'next is what'	No	E	GA Business & Economy
109	BRICS is a grouping acronym that refers to member countries Brazil, Russia, India, China and South Africa. It is typically rendered as "the BRICS" or "the BRICS countries" or alternatively as the "Big Five or Five States	Yes	D	GA
110	Ex IPS, Kiran Bedi is a social activist and has taken part in the protest to support the Lokpal Bill with Anna Hazare, but she is not a member of the committee to draft the Lokpal Bill	No	M	CA
111	Service sector (Financial and Non-Financial) is the sector to attract the highest Foreign Direct Investment followed by Computer Software and Hardware and then Telecommunications. A stock trader or a stock investor is an individual or firm who buys and sells stocks or bonds (and possibly other financial assets) in the financial markets	No	M	GA/ Economy

112	International Bank for Reconstruction and Development (IBRD), established in 1944 as the original institution of the World Bank Group, IBRD is structured like a cooperative that is owned and operated for the benefit of its 187 member countries.	Yes	M	GA/world Organizations
113	Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan and Sri Lanka are the member countries of SAARC while Myanmar is the member of BIMSTEC	Yes	E	GA
114	Current Population of India in 2011 1,210,193,422 (1.21 billion) and population in 2001 was 1,02,87,37,436. Increment in the last decade =181455986, hence decadal population growth = $(181455986/1,02,87,37,436)*100 = 17.6\%$ The population has increased by more than 181 million during the decade 2001-2011, and hence the growth rate in 2011 is 17.64 per cent in comparison to 21.15 per cent in 2001.	No	D	CA/Census
115	Federal Reserve Bank is the central bank of USA, Bank of Canada (Canada), Deutsche Bundesbank (Germany), Bank of England (England)	No	E	GA
116	Banks need to borrow money and that's why they sell their securities to RBI, hence it is the rate at which RBI buys Govt. securities from commercial banks	No	M	GA/Monetary & Banking
117	future trading A futures exchange or derivatives exchange is a central financial exchange where people can trade standardized futures contracts; that is, a contract to buy specific quantities of a commodity or financial instrument at a specified price with delivery set at a specified time in the future. Foreign Trade-Exchange of goods and services between countries.	No	D	GA/Business & Economy
118	Prime Minister Manmohan Singh has termed the 11th five year plan as "India's educational plan".	Yes	D	GA
119	Every child between the ages of 6 to 14 years has the right to free and compulsory education. This is stated as per the 86th Constitution Amendment Act added Article 21A. The right to education act seeks to give effect to this amendment	Yes	M	GA
120	MTNL- DOLPHIN & GARUDA, BHARTI TELECOMMUNICATIONS-AIRTEL, BSNL-CELL ONE & ECXEL	No	E	GA/Business & Economy

**All the Best!**  
**The CL Team**