

**TOPIC WISE WEIGHTAGE OF QUESTIONS IN PREVIOUS YEAR'S GATE EXAM**

**COMPUTER SCIENCE & INFORMATION TECHNOLOGY**

Year	Theory of Computation	Digital logic	Computer organization and Structure	Programming and Data Structures	Algorithm	Compiler Design	Operating System	Data base	Computer Network	Engg. Maths	Software Engg. / Web technology	Reasoning and Aptitude
2010	07	07	09	13	07	03	07	07	08	16	-	15
2011	09	08	09	07	09	03	08	05	06	14	03	15
2012	06	03	07	12	08	04	09	11	09	16	00	15
2013	08	03	11	10	08	03	12	07	07	13	03	15
2014	17	13	6	4	5	5	4	7	8	15	1	15
2015	5	5	3	14	10	5	10	6	8	15	4	15
2016	9	3	6	11	9	5	9	5	10	15	3	15
2017	09	05	09	09	13	05	07	05	05	15	03	15
Average	8.75	5.875	7.5	10	8.625	4.125	8.25	6.625	7.625	14.875	2.428571429	15

**ELECTRICAL ENGINEERING**

Year	Network Theory	Signal & System	Electrical machines	Power Systems	Control Systems	Electrical & Electronics Measurements	Analog & Digital Electronics	EMT	Power Electronic	Engg Maths	Reasoning & Aptitude
2010	11	10	10	14	08	04	11	02	02	13	15
2011	11	06	09	11	09	05	11	04	08	11	15
2012	17	10	07	07	09	05	10	02	08	10	15
2013	08	08	07	07	10	04	13	03	12	13	15
2014	10	09	14	09	08	06	11	02	06	10	15
2015	11	6	10	10	8	4	12	5	9	10	15
2016	8	7	10	8	9	3	11	5	10	14	15
2017	10	07	10	08	08	04	11	05	09	13	15
Average	10.75	7.875	9.625	9.25	8.625	4.375	11.25	3.5	8	11.75	15

**ELECTRONICS & COMMUNICATION ENGINEERING**

Year	Network Theory	Electronics Devices & Circuits	Analog Circuits	Digital Circuits	Signal & Systems	Control Systems	Communication Systems	EMT	Micro Processors	Engg Maths	Reasoning & Aptitude
2010	09	10	15	06	07	09	11	08	03	13	15
2011	09	09	10	07	11	09	10	10	02	08	15
2012	12	07	08	06	08	09	10	14	00	11	15

2013	15	03	14	05	10	09	13	06	01	10	15
2014	11	9	10	8	9	8	10	7		13	15
2015	10	6	10	9	8	11	10	10		11	15
2016	9	12	8	8	11	9	5	12		11	15
2017	15	09	08	06	11	10	08	05		13	15
<b>Average</b>	<b>11.25</b>	<b>8.125</b>	<b>10.375</b>	<b>6.875</b>	<b>9.375</b>	<b>9.25</b>	<b>9.625</b>	<b>9</b>	<b>1.5</b>	<b>11.25</b>	<b>15</b>

### MECHANICAL ENGINEERING

Year	Engg Maths	Engg Mechanics	SOM	Theory of Mechanics	Machine Design	FM	Heat Transfer	Thermodynamics	RAC	Manufacturing Engg	Industrial Engg	Reasoning & Aptitude
2010	09	00	05	13	04	14	02	10	02	11	15	15
2011	13	05	10	07	02	05	06	16	01	14	06	15
2012	13	05	10	07	02	05	06	16	01	14	06	15
2013	14	00	06	09	07	06	10	09	01	18	05	15
2014	13	5	9	12	2	9	6	11	0	10	8	15
2015	15	6	7	8	4	13	2	10	0	11	9	15
2016	15	7	9	8	5	8	7	12	0	9	5	15
2017	15	07	9	8	5	08	6	11	0	10	6	15
<b>Average</b>	<b>13.375</b>	<b>4.375</b>	<b>8.125</b>	<b>9</b>	<b>3.875</b>	<b>8.5</b>	<b>5.625</b>	<b>11.875</b>	<b>0.625</b>	<b>12.125</b>	<b>7.5</b>	<b>15</b>

### CIVIL ENGINEERING

Year	SOM	Structural Analysis	Geo Technical	FM & Hydraulic Machine	Irrigation & Hydrology	RCC & Pre Stressed Concrete	Design of Steel Structures	Highway & Surveying	Environment Engg	Engg. Maths	Reasoning & Aptitude
2010	09	13	17	07	05	05	04	11	09	15	15
2011	07	02	15	07	07	08	05	12	09	13	15
2012	09	00	15	07	11	08	03	12	10	13	15
2013	06	09	14	09	08	05	05	13	08	08	15
2014	07	08	10	06	08	10	06	10	09	11	15
2015	08	09	15	11	05	06	04	06	08	13	15
2016	05	09	15	05	09	05	03	11	10	13	15
2017	07	05	15	08	04	06	06	12	10	12	15
<b>Average</b>	<b>7.25</b>	<b>6.875</b>	<b>14.5</b>	<b>7.5</b>	<b>7.125</b>	<b>6.625</b>	<b>4.5</b>	<b>10.875</b>	<b>9.125</b>	<b>12.25</b>	<b>15</b>