

# GATE TEST SERIES -2013

## SCHEDULE FOR GATE TEST SERIES – 2013 (SUBJECT WISE)

| DATE       | Electrical Engineering                            | Electronics & Communication Engineering | Electronics & Instrumentation Engineering    | Mechanical Engineering | Computer Science & Information Technology | Civil Engineering                     |
|------------|---|---|--|------------------------|---|---------------------------------------|
| 04.11.2012 | <b>FREE MOCK GATE TEST – 1 with Full Syllabus</b> |   |  |                        |   |                                       |
| 11.11.2012 | Control System                                    | Control System                          | Control System                               | SOM & Mechanics        | CN  | SOM & Mechanics                       |
| 18.11.2012 | DEC, MPMC & Power Electronics                     | DEC & Microprocessor                    | DEC & Microprocessor                         | Thermodynamics         | DEC                                       | Soil Mechanics                        |
| 25.11.2012 | Signal System                                     | Signal System                           | Signal System                                | HMT & PP               | C & Data Structure                        | Environmental & Transportation        |
| 02.12.2012 | EDC & AEC & EMT                                   | AEC                                     | EDC & AEC                                    | I.C Engine & RAC       | TOC & CD                                  | Hydrology & Irrigation                |
| 09.12.2012 | NETWORK   | NETWORK                                 | NETWORK                                      | FM & HM                | Algorithms                                | FM & HM                               |
| 16.12.2012 | Machine   | Communication                           | Communication                                | Industrial Engineering | COA                                       | Structural Analysis & Steel Designing |
| 23.12.2012 | Measurement                                       | EDC                                     | Measurement                                  | Manufacturing Science  | DBMS & Web Tech.                          | RCC & Surveying                       |
| 30.12.2012 | Power System                                      | EMT                                     | Instrumentation<br>Optical and<br>biomedical | TOM & Machine Design   | Operating System & S/W Engineering        | GTS - 01                              |

## SCHEDULE FOR ALL INDIA GATE TEST SERIES – 2013 (FULL TEST)

| DATE       | Electrical Engineering                            | Electronics & Communication Engineering | Electronics & Instrumentation Engineering | Mechanical Engineering | Computer Science & Information Technology | Civil Engineering   |
|------------|---|---|---|------------------------|---|---------------------|
| 06.01.2013 | GTS - 01  | GTS - 01                                | GTS - 01                                  | GTS - 01               | GTS - 01                                  | GTS - 02            |
| 13.01.2013 | GTS - 02  | GTS - 02                                | GTS - 02                                  | GTS - 02               | GTS - 02                                  | GTS - 03            |
| 20.01.2013 | GTS - 03  | GTS - 03                                | GTS - 03                                  | GTS - 03               | GTS - 03                                  | <b>ALL THE BEST</b> |
| 27.01.2013 | GTS - 04  | GTS - 04                                | GTS - 04                                  | GTS - 04               | GTS - 04                                  |                     |
| 03.02.2013 | <b>FREE MOCK GATE TEST – 2 with Full Syllabus</b> |   |   |                        |   |                     |
| 10.02.2013 | <b>ALL THE BEST FOR GATE 2013</b>                 |   |   |                        |   |                     |

# GATE TEST SERIES -2013

**TEST SERIES PATTERN** - Total Marks : 100 Total Time : 3 hour

**Technical (Core Subject)**

20 Question : 20 x 1 mark

25 Question : 25 x 2 mark

**Technical (Math)**

5 Question : 5 x 1 mark

5 Question : 5 x 2 mark

**Non – Technical (Aptitude & English)**

5 Question : 5 x 1 mark

5 Question : 5 x 2 mark

**Note – In all Test Engg. Math Question will there along with technical subject.**

**Non technical and Math question will come topic wise. The detail is given below.**

## Time and Venue for Exam

FOR GATE TEST SERIES – 2013 (SUBJECT WISE)

Time – 2:00 – 5:00pm  
EE/EC/EI-S-2/3/4/5/7& K-1/2  
Room No – 1 & 2 at Khandagiri  
ME –K-1/2  
Room No – 3 at Khandagiri

Time – 5:15 – 8:15pm  
EE/EC/EI -S-1/6  
Room No – 2 at Saheed Nagar  
ME – S-1/2,CS – S-1,CE – S-1  
Room No - 6 at Saheed Nagar

**Note -** Those who are not willing to go Khandagiri can give exam at Saheed Nagar  
@ Time – 5:15 -8:15pm

## Time and Venue for exam

FOR ALL INDIA GATE TEST SERIES – 2013 (FULL TEST)

For ALL INDIA GATE TEST (Full Test) and /or for Test with prize money, the time and venue may change within our campus or it may shift to any school or college depending on availability. The same will update latter.



**DRONACHARYA  
INSTITUTE OF ENGINEERS**

B-53, (2<sup>nd</sup> Floor) Janpath, Infront of, R.D. Women's College, Saheed Nagar, Bhubaneswar, Ph : (0674) 6511101, 9583203351, Web : www.dronabbsr.com

# GATE TEST SERIES -2013

## PRIZES FOR BEST PERFORMANCE IN TEST

GATE TEST SERIES – 2013 (SUBJECT WISE) For Dated - 11/11/12 & 09/12/12

| PRIZES          | Qualify marks for prize | For EE, EC, EI Combined rank | For CE, ME Combined rank | For CS, IT Combined rank |
|-----------------|-------------------------|------------------------------|--------------------------|--------------------------|
| 1 <sup>ST</sup> | 80% and above           | Rs. 5000/-                   | Rs. 3000/-               | Rs. 2000/-               |
| 2 <sup>ND</sup> | 70% and above           | Rs. 3000/-                   | Rs. 2000/-               | Rs. 1000/-               |
| 3 <sup>RD</sup> | 60% and above           | Rs. 1000/-                   | Rs. 1000/-               | Rs. 500/-                |

### ALL INDIA GATE TEST (Full Test) – 1 & 3

| PRIZES          | Qualify marks for prize | EE         | EC         | ME         | EI         | CE         | CS/IT      |
|-----------------|-------------------------|------------|------------|------------|------------|------------|------------|
| 1 <sup>ST</sup> | 80% and above           | Rs. 3000/- | Rs. 3000/- | Rs. 3000/- | Rs. 1500/- | Rs. 1500/- | Rs. 1500/- |
| 2 <sup>ND</sup> | 70% and above           | Rs. 2000/- | Rs. 2000/- | Rs. 2000/- | Rs. 1000/- | Rs. 1000/- | Rs. 1000/- |
| 3 <sup>RD</sup> | 60% and above           | Rs. 1000/- | Rs. 1000/- | Rs. 1000/- | Rs. 500/-  | Rs. 500/-  | Rs. 500/-  |

#### NOTE:

1. One person once get 1<sup>st</sup> prize if 2<sup>nd</sup> time again he gets 1<sup>st</sup> prize then he will entitled for 50% of his prize money and rest 50% will go to next rankers that is 4<sup>th</sup> rank onwards each ranker maximum Rs 500(one time only) till all the money distributed. In this way up to 30<sup>th</sup> rank or more rankers can get a chance for prize money. (This method is applicable for all ranks & all 1<sup>st</sup> time rankers for all test).
2. The above calculation or any change in calculation is completely sole decision of management.
3. This prize is only for enrolled students of our institute at Bhubaneswar including test series and /or any other courses



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# GATE TEST SERIES -2013

ALL INDIA GATE TEST GATE TEST  
WILL HELD ON 10.02.2013

| RANK                  | EE                             | EC           | ME           | EI           | CE           | CS/IT        |
|-----------------------|--------------------------------|--------------|--------------|--------------|--------------|--------------|
| 1 <sup>ST</sup>       | Rs. 100000/-                   | Rs. 100000/- | Rs. 100000/- | Rs. 100000/- | Rs. 100000/- | Rs. 100000/- |
| 2 <sup>ND</sup>       | Rs. 50000/-                    | Rs. 50000/-  | Rs. 50000/-  | Rs. 50000/-  | Rs. 50000/-  | Rs. 50000/-  |
| 3 <sup>RD</sup>       | Rs. 25000/-                    | Rs. 25000/-  | Rs. 25000/-  | Rs. 25000/-  | Rs. 25000/-  | Rs. 25000/-  |
| Within 4-10th         | Rs. 10000/                     | Rs. 10000/   | Rs. 10000/-  | Rs. 10000/   | Rs. 10000/-  | Rs. 10000/   |
| Within 11-100th       | Rs. 5000/-                     | Rs. 5000/    | Rs. 5000/    | Rs. 5000/-   | Rs. 5000/    | Rs. 5000/    |
| With in<br>101-500th  | <b>SPECIAL PRIZE AND GIFTS</b> |              |              |              |              |              |
| With in<br>501-1000th | <b>SPECIAL PRIZE AND GIFTS</b> |              |              |              |              |              |
| With in<br>501-1000th | <b>SPECIAL GIFTS</b>           |              |              |              |              |              |



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# GATE TEST SERIES -2013

## SYLLBUS COVERAGE FOR APTITUDE /REASONING AND ENGLISH EXAM

### FOR EE/EC/EI/ME/CE

| DATE       | APTITUDE   | REASONING                                   | ENGLISH                   | MATH                       |
|------------|--|---|---------------------------|----------------------------|
| 11.11.2012 | Basic calculation and simplification             | Introduction                                | Noun & Pronoun            | Linear algebra             |
| 18.11.2012 | Percentage + Profit and loss                     | Syllogism                                   | Adjective                 | Calculus                   |
| 25.11.2012 | Interest + Time and work                         | Coded relationship + Blood relation         | Tense, Modals & Verb      | Differential equation      |
| 02.12.2012 | Pipes and cisterns + Average                     | Coded inequality + Data sufficiency         | Conjunction & Preposition | Complex variables          |
| 09.12.2012 | Speed time and distance + Ratio and proportion   | Logical venn diagram + Direction sense test | Adverb                    | Probability and statistics |
| 16.12.2012 | Elementary Algebra + Plane and Solid mensuration | Alphabet                                    | Articles                  | Numerical methods          |
| 23.12.2012 | Set theory                                       | Coding decoding + Number coding             | Synonyms & Antonyms       | Full                       |
| 30.12.2012 | Clock  | Series completion                           | Essential Vocabulary      | Full                       |

### FOR CS/IT

| DATE       | APTITUDE   | REASONING                                   | ENGLISH                   | MATH                 |
|------------|--|---|---------------------------|----------------------|
| 11.11.2012 | Basic calculation and simplification             | Introduction                                | Noun & Pronoun            | Mathematical Logic   |
| 18.11.2012 | Percentage + Profit and loss                     | Syllogism                                   | Adjective                 | Probability          |
| 25.11.2012 | Interest + Time and work                         | Coded relationship + Blood relation         | Tense, Modals & Verb      | Set theory & Algebra |
| 02.12.2012 | Pipes and cisterns + Average                     | Coded inequality + Data sufficiency         | Conjunction & Preposition | Combinatorics        |
| 09.12.2012 | Speed time and distance + Ratio and proportion   | Logical venn diagram + Direction sense test | Adverb                    | Graph Theory         |
| 16.12.2012 | Elementary Algebra + Plane and Solid mensuration | Alphabet                                    | Articles                  | Linear Algebra       |
| 23.12.2012 | Set theory                                       | Coding decoding + Number coding             | Synonyms & Antonyms       | Numerical Methods    |
| 30.12.2012 | Clock  | Series completion                           | Essential Vocabulary      | Calculus             |



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