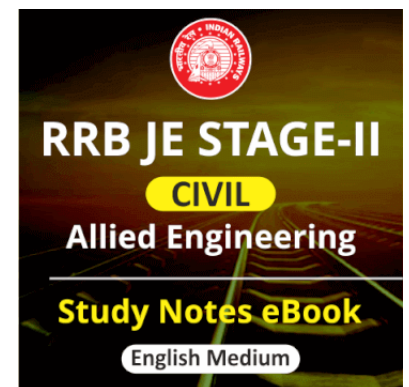




GA (General Awareness) Questions asked in RRB JE 2019

1. Who got Bharat Ratan Award posthumously?
2. BHU in which state?
3. Battle of Khanva held in?
4. 4 Rivers situated near which waterfall?
5. Bharatnatyam originate from which state?
6. WHO recently initiated which programme?
7. One question related to equity law?
8. Youngest player to play in T-20 match?
9. Panchayati Raj system is not regulated in which of the following?
10. One question on MP's Yuva Swabhimaan Scheme.
11. One question on Tamilnadu Folk Dance.
12. Which act introduced the post of Governor General?
13. Mahesh Bhupati related to which sport?
14. One question related to Ishan Kishan?
15. 1st Women president of UNO General Assembly?
16. Where is Ajanta Caves?
17. Maximum runs in ODI scored by?
18. Who is Kerala Governor?
19. How many medals were won by India in Airgun Championship 2019?
20. Constitution adopted in acted on?
21. sugercane contains which of the follwoing?
22. Kanisha belong to which dynasty?
23. first Tico Satelite launch by India?
24. First Forign Coach of Indian Cricket Team?
25. Wildlife sanctuary is used to preserve lion?
26. Rajghat Dam situated on whihc river?
27. What is the mimimun voting age of men in India?
28. _____ denotes a phase in which loans are available at lower intreset rate.
29. Who was Father of Great Emperor Akbar?
30. Which among the following is the recent film of actress Alia Bhatt?
31. Who discovered Malaria?
32. Which among is the party of Jayalalitha from TamilNadu?



33. Who among the following founded the city of Fatehpur Shikri?
34. Oddishi Dance form belongs to which state among the following?
35. C_2H_6O is an ether, acid or alcohol?
36. First Olympic Games were held in which among the following places?
37. What is the atomic number of Gold (Au)?
38. Who among the following is Australian Open Winner?
39. Where is the first insect Museum situated?
40. You are given a spherical lens and object is placed at infinity..then where will image form?
41. Who was given the nickname "Krishnancoil Ramki"?
42. Which among the following is India's national aquatic animal?
43. To whom is the credit given for Nagercoil Library founder?
44. Which among the following teams was IPL Runner up in 2017?
Ans. Pune supergiants
45. And 2 questions were from Sports.
46. Which President of India served for the longest term?
47. Who discovered Vitamin C?
48. Ph value is 4-5, the compound is Acid or Base?
49. Which among the following acids is responsible for digestion in human body?
50. What is the composition of alloy Solder?
51. Question based on Octate Scale.
52. Theme of Water Day for 201_?
53. When is Energy Conservation Day celebrated?
54. What is the meaning of Republic?
55. Vitamin C is found in among which of the following?
Ans. Lemon
56. What are the number of atoms in Oxygen?
57. Which among the following Dams is built on Krishna river?
Ans. Nagarjuna
58. First ever Dronacharya given was related to which sport?
59. Which among the following is the cleanest Railway zone?
Ans. South Central
60. Who is the Chief Minister of Odisha?
61. Who is the author of Accidental Prime Minister?
62. What is the ph value of Wine?
63. Ranji Trophy is associated with which of the following sports?
64. Who is the current CEO of NITI AAYOG?
65. Hand in hand military exercise was practised between which of the following countries?
Ans. India & China
65. Where is situated Bibi ka Makbara?
66. Where is the headquarter of ICICI located?
67. Optomologist deals with ?
68. CHO Belongs to?



69. Which acid is present in Venus's atmosphere?
70. Dance form which doesn't belong to India?
71. Deficiency of protein in children?
72. Which among the following is not dance form?
73. One question related to algae?
74. Unit of sound is?
75. Which cell among the following carries oxygen?
76. Himawari 3 launched by Japan for what purpose?
77. ophthalmology is related to?
78. sound need what to travel? medium
79. speed more than speed of light is called? supersonic
80. atomic mass of deuterium ?
81. what is cooh group called?
82. dal lake is in which state?
83. which captain wins most ipl mathces?
84. which ministry won the digital india award?
85. silly point is related to which sports?
86. first indian chesss master?
87. dimna lake is in which place of jharkhand?
88. which of the following animal does not have teeth?(turtle)
89. mass and weight is scalar or vector?
90. total resitance of two resistors connected in parallel series?
91. 1st test cricket match is played on which ground? mumbai gym khana
92. the nucleus of an atom splits into two or more smaller nuclei is called?
93. Which of the following is not a bone?
94. Vitamin K helps in?
95. Which of the following is single seeded? Lichi
96. One question from collide solution.
97. One chemical reaction?(redox , oxidation, reduction etc.)
98. Which of the following is not a plant?
99. Definition of (class, order, phylum)
100. Do or die related to which movement?
101. One question on Pink city
102. Mrinal sen who died recently related to?
103. Special Olympic was held in?
104. Who was the 2nd President of India?
105. SPICE moment initiated by which state
106. One question on INS Vikramaditya.
107. RAVANA-1 satellite launch by which country?
108. Fed cup is related to which sport?
109. Extreme Eastern state of India?
110. Which medal Russia gave to PM Modi?
111. Which of the following in not from slave dynasty?



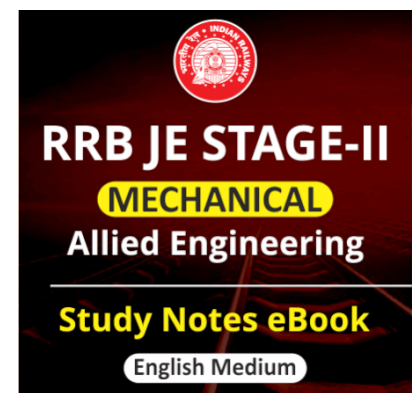
112. Virat and chanu for khel ratna.
113. NBA Sports stadium opened in which city?
114. One question related to BIENNE.
115. Name the Indian Cricketer who completed his first test century.
116. One related to CM.
117. Which type satellite is Rustam-2?
118. Union Territory comes in which part of our constitution.
119. President Ramnath Kovind has been honored with which award by Croatia?
120. Taj Mahal lies on the bank of which river?
121. Who has been conferred with Padamvibhusan Award 2019?
122. Which of the following emperors was called 'Alamgir'?
123. Capital of States Punjab and Haryana?
124. Who is the Chief Minister of Goa?
125. Which among the following is the Capital of Nepal?
126. Novak Djokovic belongs to which Country?
127. First Indian to go to Space?
128. What is the tenure of a State Governor?
129. Which of the following is the first satellite sent to Space?
130. Full Form of SONAR?
131. What has been described in Article 336?
132. Who was the first woman to sign in 1947 Agreement?
133. Where is Pink City located?
134. When is National Sports Day celebrated?
135. Who is the present captain of Indian Hockey Team?
136. Who won Vijay hazare Trophy 2018?
137. Which countries are part of BRICS?
138. Chanakya was associated with which king?
139. Which State has the largest coastal area?
140. Who inaugurated Bridge Over Diphu (Chipu) River?
141. Thomas Cup is related to which sport?
142. Sabarmati river originates from which state?
143. Half moon occurs how many times in a month?
144. The President of the United Nations General Assembly?
145. Onam festival is celebrated in which state
146. Full form of NASA?
147. What do the Olympic rings represent?
148. Who was the first Indian to reach the finals of an Olympic athletic event?
149. Diamond mines are situated where in India?
150. Which edutech company got Next Billion Edtech Prize 2019?
151. Which Chinese traveler came to Nalanda University?
152. Deepika Kumari is related to which sport?
153. 1st Indian to cross the English Channel?



154. Fifa world cup is organized after every ____ Years?
155. Motive of Girl Child Act 2019
156. One question related to Dam.
157. One question related to Ravana Satellite.
158. Questions asked from sportsperson and related field.
159. Name of Air to surface missile launched by india?
160. Srilankan satellite Raavana -1 was launched in which month?
161. Which state is situated on the bank of Gomti river?
162. Which city won "Swach Sarvekshan Award" Title in India 3 times in row?
163. Where is Forest Research Institute (FRI)? – Dehradun
164. Niti Ayog was held in which year.
165. Snake water Boat race held in which state?
166. Which player is related to hockey?
167. Which part of eye is caused for refraction of light?
168. Narmada Bachao Andolan was held in which year.
169. What is the theme of "World Environment Day 2019"?
170. Which of the following is Maharashtra Folk Dance?
171. Who is the Author of "systema naturae"?
172. Planning Commission was formed in which year?

General Science Questions asked in RRB JE 2019

1. Which Chromosome is responsible for baby boy?
2. Which disease is caused by mosquito bite?
3. Relation between frequency, speed and wavelength.
4. 2 questions from resistance.
5. Which of the following is the by-product of soap?
6. Which disease is caused by deficiency of vitamin K?
7. Which colour will be released when sodium borax is reacted with litmus?
8. Hardest part in human body?
9. Which of the following disease is caused by virus?
10. Value of R_1, R_2, \dots is given. Find equivalent resistance?
11. "Newton's law of universal gravitation states that every particle attracts every other particle in the universe with a force which is directly proportional to the product of their masses and inversely proportional to the square of the distance between their centers."
12. Pneumonia affects which part of human body?
13. Most electronegative element
14. Which gas is produced when acid reacts with metal
15. Highest amount of citric acid present in
16. What is the Valency of N in NH_3 ?
17. Time & Current values are given, then find the value of charge?



18. One question from Oxidation & Reduction.
19. One question related to light passing through prism
20. One question related to friction
21. One question related to Electric current
22. One question related to sound
23. Largest gland in the human body?
24. What are rows and columns in a periodic table called?
25. Cause of Amoebiasis?
26. The process by which gases travel from higher to lower concentration is called?
27. The statement: "Mass can neither be created nor destroyed" is based on which law of chemistry?
28. Rate at which electric work is done is called
29. What causes berry berry.
30. Soap molecule has which of the following?
31. Sports in which playing with left hand is not allowed
32. Which of the following is not a seed born disease?
33. Gland active till puberative?
34. No. of green house gases?
35. Why ores are roasted?
36. Which gas evolves when ethanol react with sodium?
37. Disease by Dog Bite
38. Neutrons are present in nucleus of all atom except? options- nitrogen, carbon, oxygen, hydrogen
39. Molecule of oxygen contains how many atom?
40. Symbols of element defined in chemistry by – Ans [IUPAC]
41. Atomic number of elements define which of the following? [Options-Halogen, inert gases]
42. One question related to stomata. [Ans- Chlorophyll]
43. One question on vitamin Deficiency.
44. Ozone depletion causes due to which gas?
45. What is the SI unit of power?
46. What is the SI unit of Weight?
47. There were no numericals in physics.
48. One question on Snail's Law [Definition was given, name of law was asked]
49. First Common Wealth Game was held in which year?
50. Legs swell disease
51. Name of C_3H_8 ?
52. Which of the following is not true for modern periodic table?
53. One question on whooping cough.
54. Which disease occurred due to Deficiency of Vitamin C.
55. Basic substance changes naphthalene solution colour to which colour.
56. Focal length & Object distance of convex was given. Then find the image distance?
57. Basic substance in phenolphthalein solution
58. Ionisation potential maximum for?

RRB JE 2019
STAGE-I

Memory Based Package

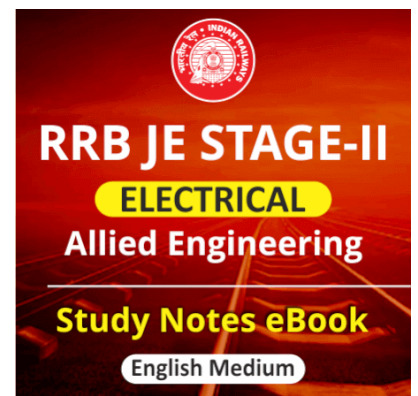
- Based on Papers of 22nd & 23rd May 2019
- (1+2) Full Length Mocks

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59. What was the shape of orbit in rutherford model?
60. One question related to Chloroflorocarbon.
61. Smog is caused by(peroxynitrate)
62. Plant make food with the help of -chlorophyll
63. Why Red light used in signal?
64. Which of the following is not a base – [Options-KOH, NaOH]
65. Chemical name of bleaching power?
66. Which part of ear sense vibration?
67. One question on Iodine.
68. Archimedes next experiment after Archimedes principle?
69. When sound travel from rarer to denser.
70. One question on oscillation.
71. Study of animals is known as?
72. Shape of Bacillus Bacteria?
73. $BaCl_2 + NaOH$ is an example of Combustion, Oxidation or Combination Reaction?
74. Vitamin C is found in which of the following?
75. What is the pH value of Blood?
76. Question related to Mirror Formula
77. Question on Simple attraction force.
78. Pupil is the part of which organ of human body?
79. Which protein is found in Haemoglobin?
80. Jaundice disease affects which part of the body?
81. Where are Non-metals located in Periodic Table?
82. Where is Thyroid Gland located in Human body?
83. Formula of Current?
84. 3-4 Questions on Refractive Indices
85. Medical instrument in which a needle is used for indication?
86. Which lens is contained in Human eye?
87. Which of the following alcohols is used for medical treatment?
88. What is the unit of Frequency?
89. Value of Frequency is given, then find the value of Time Period.
90. Which among the following organs contributes in maintaining the balance of body?
91. Question on Ph value.
92. What is LPG?
93. Longest Bone in the body?
94. Neutron is Discovered by?
95. Insulin Maintains Levels of?
96. Joule/coulomb is the unit of?
97. Cataract affects which part of the eye?
98. First element Of the Alkali group?
99. Work per unit charge is a unit of?
100. Electricians where gloves why?
101. Vitamins used to cure a common cold?



102. Source of solar energy?
103. Ammeter measures which type of current?
104. The pupil is part of?
105. Which lens is present in the human eye?
106. Strongest Bone?
107. Distance between pole and focus is called?
108. Which animal Breathes from skin?
109. LPG has which gas?
110. Symbol Of wavelength?
111. $T=0.2s$, Find Frequency?
112. Perfume's smell travels to human nose through which process?
113. Mass of Body on earth is 60 kg then mass on the moon is?
114. Highest Ionization energy?
115. SI unit of Power?
116. The concentration of the acid solution is neutralized by which base?
117. 1st element in the periodic table?
118. Moving from top to bottom in a group atomic size increases or decreases?
119. Which Enzyme is present in Gastric Juice?
120. Which Part of the human body is 23 feet long?
121. The metal used in the iron rod?
122. Rutherford model didn't explain?
123. Elements Present in 3rd period of the periodic table?
124. Which mineral cause blood clotting?
125. Oxides of non metals are??-acid, basic, amphoteric
126. Binzin fibre (name not remembered properly) isA neuron in brain, a fibre in heart, a cell in ..
127. Strongest bone–thigh bone, shin bone, spinal cord,
128. Which is infectious–viral, protozoal, etc
129. Water borne diseases...Cholera, maleriya, 2 more
130. Sponge in biology is...Plant, fungus,
131. One question on Litmus paper
132. What is the SI unit of current?
133. One question on POP (Plaster of Paris).
134. If we go downward in group in periodic table, Alkanity of an element decrease or increase.
135. If Voltage & Charge are given, then find the value of power?
136. Effect on Current when resistance increases.
137. One question related to voltage.
138. Refractive Index formula
139. Mirror image and focul length given. Find Refractive Index.
140. Modern periodic table was given by?
141. Which fuel is helpful in AC Train
142. Potassium helps in which of the following?
143. Who proposed 'Origin of Species'?



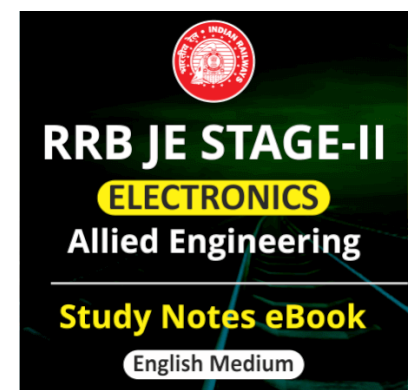
144. On going down the Periodic Table, Electronegativity increases or decreases
145. Oxides are acidic or basic?
146. Which gas is formed during the reaction of Acid rain + Sulphur+ CO
147. Aquafine is written on which of the following bottles?
148. What is the application of 'Arjun' developed by India's Defence Research and Development Organisation (DRDO)?
149. Goitre disease caused due to which? – Iodine
150. If frequency is 50, then find the value of wavelength?
151. If frequency is 0.2 hertz, then find the value of time?
152. Which of the following change litmus paper colour from blue to red?
153. Which of the following are the 3 bones of human ear?
154. $Mg + O_2 = MgO$, Which of the following is Oxidised.?
155. One question related to blood.
156. When world water day is celebrated?
157. ECG is used for?
158. Arrange the Refractive indexes of light – Glass, water, air.
159. Distance of object & Focal length are given. then find the image distance?
160. Scientific Name of Vitamin B3?
161. Which of following has maximum Electron Affinity?
162. Fraternity & Equality was taken from which country's Constitution?
163. What was derived from Rutherford's Experiment?
164. Lucknow Pact was signed between?
165. C_nH_{2n-2} , If $n=1$, then name alkane?
166. Which element comes in first group in periodic table?

Maths Questions asked in RRB JE

1. $\cot A = 4/9$. Find $\cos A - \sin A / \cos A + \sin A$
2. if 2 goods are at bought at Re.1 and sold at Re.1. Find Loss percent.
3. 2 Questions from SI and CI.
4. 1 Question from Boat ad Stream.
5. SI-CI 2 Questions
6. Profit and Loss 2 Questions
7. Time, Speed & Distance 1 Question
8. Trigonometry- 3-4 Questions
9. Simplification
10. Questions on Algebra
11. Two trains move in opposite direction. Find the time at which they meet.
12. Mixture and Allegation- 3 Questions
13. Question from Time and Work
14. $\cot A = 4/9$. Find $\cos A - \sin A / \cos A + \sin A$
15. if 2 goods are at bought at Re.1 and sold at Re.1. Find Loss percent.



16. 2 Questions from SI and CI.
17. 1 Question from Boat and Stream.
18. SI-CI 2 Questions
19. Profit and Loss 2 Questions
20. Time, Speed & Distance 1 Question
21. Trigonometry- 3-4 Questions
22. Simplification
23. Questions on Algebra
24. Two trains move in opposite direction. Find the time at which they meet.
25. Mixture and Allegation- 3 Questions
26. Question from Time and Work
27. At what rate a sum will get doubled in 2 years?
28. Daughter's age is $\frac{1}{4}$ th of father's age. After five years her age will be $\frac{1}{3}$ rd of her father's age. Find the ratio of her age to her father's age after further 5 years.
29. Ratio of volume of cone, hemisphere and cylinder when radius and height is equal..1:2:3
30. What percent material is wasted when a cylinder with given height and radius is transformed into a cone of different radius and height
31. If $\sin x + \sin^2 x = 1$ then find $\cos^2 x + \cos^4 x$
32. Find $4 + 44 + 444 + 4444 + 44444$
33. Convert $0.\overline{23}$ into fraction
34. Convert (a fraction) into lowest form...Answer was $\frac{16}{25}$
35. 2 simplification...BODMAS
36. $\tan(40^\circ + 35^\circ) = ?$
37. $\cos A(1 + \tan A) \sin(1 - \cot A) = ?$
38. $\sin 55^\circ + \cos 55^\circ = ?$
39. If A & B are _____ number, find their LCM?
40. S.I. of 2 years = 360, C.I. of 2 years = 393.36, find their rate?
41. 2 trains cross a pole in 10sec & 15sec respectively. Length of train = 120m. Then find the time at which both trains cross in opposite direction.
42. Circumference of inner circle = 440, width of track = 7m. Find the area of track?
43. Radii of cylinder and sphere are same and height of the cylinder is given then find the ratio of their volumes?
44. 2 years of SI and CI has given then find the rate of interest?
45. $2504/12.54 + x \times 11 = 11$ find x?
46. Speed while traveling from P to Q is 5 km/hr and while returning is 3 km/hr. Find average speed?
47. If $\sqrt{10} = 3.16$. Find $\sqrt{30/9}$?
48. One question from Time, speed & Distance based on Train Problems
49. One question based on police & thief from Time, speed & Distance.
50. Difference of SI & CI is 2 years, then find rate of interest?
51. One question from Geometric progression (GP)
52. One solid cylinder is converted into a cone then find the percentage of product/material loss?



53. The Values of SI, rate & time are given, then find the difference between SI & CI?
54. 4 men | 60 days | 24 hours , 6 men | 16 hours | days??
55. Radius of a circle is given, then find the area of square inscribed in it.
56. 1.75, 1.21, 1.25. Find LCM & HCF.
57. Which of the following has maximum factors?
58. SP is given, loss= 20% then find the value of CP?
59. Ratio between radius and height is given. Find the ratio of volumes of cone and cylinder
60. Mensuration questions based on CUBE only.
61. One question from Boat & stream
62. If ratio of Seema n geeta age is 2:3, and sum of their presnt age is 12, what is their prsnt age?
63. If $7 + \sqrt{2} = x$ then find $x + 1/x = ?$
64. 5 times of a number is 3 less than the twice of its square. Find the original no.?
65. Total value of 25000 after 2 years at the rate of 9.25%. then find the value of SI?
66. Average age of father is 24 years more than son. 2 years before father age is twice sons present age.
67. $(\cot 90-x. \sin 180-x. \sec 360-x) / \tan 180+x. \sec-x. \cos 90+x$
68. One question on 2 circular path.
69. $\sin(A+B) * \sin(A-B) = ?$
70. If $\tan A = 1/2, \tan B = 1/3$, then find the value of $A/B = ?$
71. 2 questions on ratio of age.

Reasoning Questions asked in RRB JE

1. Circle seating arrangement- 8 members facing centre, then who is 3rd to the left of who?
2. Find no. of square in figure?
3. One Puzzle.
4. Count no. of rectangle in the figure.
5. Series- HZ, AA, NF, DK, HZ
6. Find the missing number- 4, 196, 36, 144, 64, ??
7. Find the missing number- 2, 4, 11, 37, 153, ??
8. Puzzle 1- Circular (8 members)
9. Puzzle 2 – Circular
10. 2 Questions from Circular Table Seating Arrangement (Hard level)
11. Question on Counting number of Triangles.
12. One Puzzle.
13. Count no. of rectangle in the figure.
14. 1 question on Puzzle Seating Arrangement (Number of persons-8)
15. Number of Series- 4 Questions
16. Mirror Image
17. Question on Age Problem
18. Puzzle 1- Seating Arrangement (8 members)
19. Number Series- 5 Questions
20. Coding Decoding- 5 Questions
21. Find the Missing number ?
2, ..., 8, 13, 19, 43

RRB JE 2019

STAGE-I

Memory Based Package

- Based on Papers of 22nd & 23rd May 2019
- (1+2) Full Length Mocks

BILINGUAL