



## NOTIFICATION FOR JOINT DAKSHANA SELECTION TEST (JDST) 2021

**The JDST 2021 is re-scheduled to be held on June 13, 2021.**

### **JDST 2021 Format:**

- Considering COVID19, JDST 2021 will be conducted in online mode.
- Aspirants will take the test on their Android mobile phone (Android version 8 and above) which they will bring to the examination centre.
- JDST 2021 will be of 3-hr duration and divided in four parts – Part 1: Logical Reasoning; Part 2: Mathematics/Biology; Part 3: Physics and Part 4: Chemistry.
- The tests are in Multiple Choice Question format (Single Option Correct type) with 25 questions in each part.
- Each right answer is awarded 3 marks and 1 mark is deducted for each wrong answer.
- No calculators are allowed.

### **JDST 2021 Syllabus:**

The syllabus for JDST 2021 has been reduced considering COVID19. Aspirants can watch video lectures, of the topics short-listed for JDST 2021, on the Dakshana YouTube Channel. Click on the name of the topic for each subject given below, to watch the video lectures. Questions for JDST 2021 will be based on the lectures.

Note: Though the title of some videos for Physics/Chemistry on Dakshana YouTube Channel may mention that the topic is for NEET, but JEE Aspirants can also watch those lectures.

<b>Physics</b>	<b>Chemistry</b>	<b>Mathematics</b>	<b>Biology</b>
<u>Geometrical Optics &amp; Instrument</u>	<u>Solution &amp; Colligative Properties</u>	<u>Matrices &amp; Determinant</u>	<u>Reproduction in Organisms</u>
<u>Wave Optics</u>	<u>Electrochemistry</u>	<u>Functions</u>	<u>Sexual Reproduction in Flowering Plants</u>
<u>Electrostatics</u>	<u>Chemical Kinetics</u>	<u>Limits, Continuity &amp; Derivability</u>	<u>Human Reproduction</u>
<u>Current Electricity</u>	<u>P- block (15,16,17,18 Group)</u>	<u>Application of Derivative</u>	<u>Reproductive Health</u>
<u>Capacitance</u>	<u>Coordination Compound</u>	<u>Indefinite Integration</u>	<u>Principle of Inheritance</u>
<u>Magnetic Field and Magnetism</u>	<u>Haloalkane &amp; Haloarenes</u>	<u>Definite Integration &amp; Its Application</u>	<u>Molecular Basis of Inheritance</u>
<u>Electromagnetic Induction</u>	<u>Alcohol, ether, &amp; Phenol</u>	<u>Vector &amp; 3-D</u>	<u>Origin and Evolution</u>
<u>Alternating Current</u>	<u>Aldehyde and Ketones</u>	<u>Probability</u>	<u>Biotechnology: Principle and process</u>
	<u>Carboxylic Acid &amp; its derivatives</u>		<u>Biotechnology: Its Application</u>
	<u>Amines</u>		

### Logical Reasoning:

**Verbal:** Number Series, Letter Series, Analogies, Cause & Effect, Verbal Classification, Blood Relations, Logical Sequence of Words, Direction Sense Test, Logical Venn Diagram, Data Sufficiency, Coding Decoding, Assertion and Reason, Analysing Arguments, Logical Problems, Course of Action, Matching Definition, Syllogism, Statement and Assumptions

**Non-Verbal:** Image Series, Construction of Shapes, Classification, Picture Analogies, Rule Detection

If you have any queries, please email to [scholarship@dakshana.org](mailto:scholarship@dakshana.org)

**All clarifications related to the JDST will be addressed on the above email address ONLY. Kindly do not call or write to any other Dakshana email address.**