



**Circular of the JBNSTS Examination 2024**  
**No. JB/Exam/Web/1, dated (22nd May, 2024)**

**JAGADIS BOSE NATIONAL SCIENCE TALENT SEARCH**

(An autonomous institute under Department of Higher Education, Govt. of W.B)

**Date of Science Talent Search Examination: 18<sup>th</sup> August, 2024**

**Application can be done through online mode (from 01/06/2024 to 31/07/2024)**

<b>Examination &amp; Timing</b>	<b>JUNIOR TALENT SEARCH TEST / JUNIOR BIGYANI KANYA MEDHA BRITTI</b> <b>Reporting Time: 11:30 AM</b> <b>Examination Time: 12:00 Noon to 02:00 PM</b>	<b>SENIOR TALENT SEARCH TEST / SENIOR BIGYANI KANYA MEDHA BRITTI</b> <b>Reporting Time: 09:30 AM</b> <b>Examination Time: 10.00 AM to 01.00 PM</b>
<b>Who can apply</b>	Students who have passed 10th standard examination in 2024 with minimum 75% marks / equivalent C.G.P.A. (in aggregate) and currently studying in class XI in science stream (with at least 3 subjects from Physics, Chemistry, Mathematics, Biology, Statistics, Electronics, Computer Science) in any school in West Bengal are eligible to apply.	Students who have passed / appeared in (10+2) Board examination (WBCHSE / CBSE / ISC / Visva-Bharati Board) in the year 2024 and are studying / aspiring to study Science (Hons.) (subjects acceptable under the scope of <u>DST-Inspire scholarship</u> ).[ General & Dipoloma, Nursing course students are not eligible] (BS-MS /Engg. / Medicine in West Bengal.
<b>Written Test question pattern</b>	Junior Talent Search Test / Junior Bigyani Kanya Medha Britti is a <b>2 Hours</b> duration examination with <b>full marks of 90</b> . Students are to answer from Physical Science, Mathematics and Life Science. The distribution of questions shall be as below: <b>Physical Science = 30 marks</b> <b>Life Science = 30 marks</b> <b>Mathematics = 30 marks</b> <ul style="list-style-type: none"><li>• 6 Questions are to be answered from each subject. Each question carries 5 marks. [There may be multiple parts within the questions. There will be no optional question].</li></ul>	Senior Talent Search Test / Senior Bigyani Kanya Medha Britti is a <b>3 Hours</b> duration examination with <b>full marks of 100</b> . The distribution of questions shall be as below: <b>Section-A: 75 Marks [Questions from 3 subjects out of 4 subjects(Physics, Chemistry, Mathematics and Biology) are to be answered. From each subject, answer 5 questions, out of 8 given questions (each carrying 5 marks)]</b> <b>Section-B: 25 Marks [Question from 1 subject out of 4 subjects(Physics, Chemistry, Mathematics and Biology) are to be answered. Answer 1 question out of 4 given questions (each carrying 25 marks). There may be multiple parts within the question].</b>
<b>Syllabus</b>	<ul style="list-style-type: none"><li>• 10th Std. Examination</li><li>• Subjects: Physical Science, Life Science and Mathematics</li></ul>	<ul style="list-style-type: none"><li>• 12th std. Examination</li><li>• Subjects: Physics, Chemistry, Mathematics and Biology (questions from any 3 subjects are to be answered)</li></ul>
<b>Financial Benefits</b>	<b>FOR JUNIOR SCHOLARS:</b> <ul style="list-style-type: none"><li>• Rs. 1250/- per month for two years.</li><li>• Rs. 2500/- Annual Book Grant for two years.</li></ul> <b>FOR JUNIOR BIGYANI KANYA MEDHA BRITTI:</b> <ul style="list-style-type: none"><li>• Rs. 1250/- per month and annual Book grant of Rs. 2500/- for 2 years (till completion of 12th standard examination).</li></ul>	<b>FOR SENIOR SCHOLARS:</b> <ul style="list-style-type: none"><li>• Rs. 4000/- per month &amp; Annual Book Grant: Rs.5000/- for 4 / 4.5 / 5 years as applicable based on the duration of course.(till completion of B.Tech / BE / MBBS / BS- MS / M.Sc).</li></ul> <b>FOR SENIOR BIGYANI KANYA MEDHA BRITTI:</b> <ul style="list-style-type: none"><li>• Rs. 4000/- per month and annual Book grant of Rs. 5000/- for four / five years (till completion of B.Tech / BE / MBBS / BS-MS / M.Sc).</li></ul>
<b>Academic Benefits</b>	<ul style="list-style-type: none"><li>• All selected scholars shall get the scholarship certificate.</li><li>• Exposure to seminar, workshops, scientific projects collaborated by scientific community.</li></ul> <b>Apply online for JTST / JBKMB</b>	<ul style="list-style-type: none"><li>• All selected scholars shall get the scholarship certificate.</li><li>• Top 10 boys and top 10 girls ranked in this examination shall be awarded with laptop</li><li>• Engagement in different Enrichment Programs, Diverse Workshops, Research Practices, Seminars, Science Camps and Research Projects.</li></ul> <b>Apply online for STST / SBKMB</b>

**All successful candidates out of this written test shall require to appear for further stages of interview/s.**

**For online application visit our website: <https://jbnsts.ac.in>**