



# JAGADIS BOSE NATIONAL SCIENCE TALENT SEARCH

(An autonomous institute under the Department of Higher Education, Government of West Bengal)

1300, Rajdanga Main Road, Kasba, Kolkata: 700107

Talent Search Test for science students of West Bengal

funded by

Department of Science and Technology and Biotechnology, Government of West Bengal

**Date of written examination : 21st August, 2022 (Sunday)**

at 34 centres in West Bengal

**Application (online & offline): 01st June, 2022 to 31st July, 2022**

**Scholarship and Book Grant will be awarded to the finally selected candidates**

- **Junior Talent Search Test:** For the students who have passed 10th std. Board examination in 2022 with at least 75 % marks / equivalent CGPA in aggregate and currently studying Science in Class XI in any institution in West Bengal.
- **Junior Bigyani Kanya Medha Britti:** Only for girl students, who have passed 10th std. Board examination in 2022 with at least 75 % marks/ equivalent CGPA in aggregate and currently studying Science in Class XI in any institution in West Bengal. Selection will be made through Junior Talent Search Test.
- **Senior Talent Search Test :** For the students who have passed / appeared in 12th std. board examination (Science) in 2022 and aspiring to study Basic Science(Hons.)/ BS-MS (Integraged)/ Engineering/ Medicine in any institution in West Bengal. **Special Attraction:** Apart from the scholarship, top 10 girls and top 10 boys will be awarded with Laptop.
- **Senior Bigyani Kanya Medha Britti:** Only for girl students, who have passed / appeared in 12th std. board examination (Science) in 2022 and aspiring to study Basic Science(Hons.)/ BS-MS (Integraged)/ Engineering/ Medicine in any institution in West Bengal. Selection will be made through Senior Talent Search Test.

**For details and online application: Website: [www.jbnsts.ac.in](http://www.jbnsts.ac.in)**

**Email: [senior-talent-search@jbnsts.ac.in](mailto:senior-talent-search@jbnsts.ac.in) & [junior-talent-search@jbnsts.ac.in](mailto:junior-talent-search@jbnsts.ac.in)**

**Phone No.: 033 2442 8270/ 033 2441 7542/ 7003112614**



**Circular No. JB/Exam/Web/1, dated (06th June, 2022)  
of the JBNSTS Examination 2022**

**JAGADIS BOSE NATIONAL SCIENCE TALENT SEARCH**

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

**Date of Science Talent Search Examination: 21st August, 2022**

**Application can be done through online / offline mode (from 01/06/2022 to 31/07/2022)**

<b>Examination &amp; Timing</b>	<b>JUNIOR TALENT SEARCH TEST / JUNIOR BIGYANI KANYA MEDHA BRITTI</b> Reporting Time: <b>11:30 AM</b> Examination Time: <b>12:00 Noon to 02:00 PM</b>	<b>SENIOR TALENT SEARCH TEST / SENIOR BIGYANI KANYA MEDHA BRITTI</b> Reporting Time: <b>09:30 AM</b> Examination Time: <b>10.00 AM to 01.00 PM</b>
<b>Who can apply</b>	Students who have passed 10th standard examination in 2022 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 2022 and are studying / aspiring to study Science (Hons.) (subjects as acceptable under the scope of <a href="#">DST - INSPIRE, GOI.</a> ) / 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</b> <b>Life Science = 30</b> <b>Mathematics = 30</b>	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 (3 out of 4 subjects are to be answered from Physics, Chemistry, Mathematics and Biology; From each subject answer 5 Questions from 8 given Questions, each carrying 5 marks)</b> <b>Section-B: 25 Marks (1 out of 4 subjects are to be answered from Physics, Chemistry, Mathematics and Biology; From the subject chosen, students are to answer 5 Questions from 8 given Questions, each carrying 5 marks)</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>	<p><b>FOR JUNIOR SCHOLARS:</b></p> <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> <p><b>FOR JUNIOR BIGYANI KANYA MEDHA BRITTI:</b></p> <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>	<p><b>FOR SENIOR SCHOLARS:</b></p> <ul style="list-style-type: none"> <li>• Rs. 4000/- per month &amp; Annual Book Grant: Rs.5000/- for 4 / 5 years (till completion of B.Tech / BE / MBBS / BS- MS / M.Sc).</li> </ul> <p><b>FOR SENIOR BIGYANI KANYA MEDHA BRITTI:</b></p> <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> <p>Apply online for JTST / JBKMB</p>	<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> <p>Apply online for STST / SBKMB</p>

**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>**