



**JADAVPUR UNIVERSITY**  
**Faculty of Science**

**On-line submission of application(s) for admission to B.Sc. (Honours) Courses 2022- 2023**

**Selection Procedure For B.Sc (Honours) Courses**

**Incomplete application in any respect will be summarily rejected.**

Merit lists of the candidates for Honours in Physics, Chemistry, Mathematics, Geological Sciences and Geography will be prepared as follows:

<b>For Physics</b>	Final merit list be prepared on the basis of (i) 50% weightage of marks obtained in average of Chemistry, Mathematics & Physics in 10+2 Board Examination and (ii) 50% weightage of the performance in written admission test.
<b>For Chemistry</b>	Final merit list be prepared on the basis of (i) 50% weightage of marks obtained in average of Chemistry, Mathematics & Physics in 10+2 Board Examination and (ii) 50% weightage of the performance in written admission test.
<b>For Mathematics</b>	Final merit list be prepared on the basis of (i) 50% weightage of marks obtained in average of Mathematics and best of any two subjects from Chemistry, Physics, Computer Science & Statistics in 10+2 Board Examination and (ii) 50% weightage of the performance in written admission test.
<b>For Geography</b>	Final merit list be prepared on the basis of (i) 50% weightage of marks obtained in average of Mathematics and best of any two subjects from Physics, Chemistry, Geography, Geology, Statistics & Economics in 10+2 Board Examination and (ii) 50% weightage of the performance in written admission test.
<b>For Geological Sciences</b>	Admission be made strictly according to the marks obtained in the 10+2 Board examination. <b>There will be no Admission Test.</b> <b>Chemistry, Physics, Mathematics (300 marks) : (Score out of 300)</b>

- For Physics, Chemistry & Mathematics B.Sc. (Hons.), the question papers for the admission test will be set on the respective subjects only of 10+2 level.
- The syllabus of the admission test will be as per WBCHSE 10+2 level and/or equivalent Boards of 10+2 level.

- For Geography, question paper will be set on Mathematics of 10+2 level and on basic knowledge of General Science, Geography & Environmental Science.

In case of bunching of marks in the merit lists for admission of the last candidate the selection be made as per the following criteria:

<b>For PHYSICS</b>	1 <sup>st</sup> Level: Marks obtained in Physics at 10+2 level 2 <sup>nd</sup> Level: Marks obtained in Mathematics at 10+2 level 3 <sup>rd</sup> Level: Marks obtained in Chemistry at 10+2 level 4 <sup>th</sup> Level: Marks obtained in written admission test
<b>For CHEMISTRY</b>	1 <sup>st</sup> Level: Marks obtained in Chemistry at 10+2 level 2 <sup>nd</sup> Level: Marks obtained in Mathematics at 10+2 level 3 <sup>rd</sup> Level: Marks obtained in Physics at 10+2 level 4 <sup>th</sup> Level: Marks obtained in written admission test
<b>For MATHEMATICS</b>	1 <sup>st</sup> Level: Marks obtained in Mathematics at 10+2 level 2 <sup>nd</sup> Level: Marks obtained in best of four (4) subjects at 10+2 level 3 <sup>rd</sup> Level: Marks obtained in written admission test
<b>For GEOLOGICAL SCIENCES</b>	1 <sup>st</sup> Level: Marks obtained in Mathematics at 10+2 level 2 <sup>nd</sup> Level: Marks obtained in Physics at 10+2 level 3 <sup>rd</sup> Level: Marks obtained in Chemistry at 10+2 level 4 <sup>th</sup> Level: Marks obtained in best of four (4) subjects at 10+2 level 5 <sup>th</sup> Level: Marks obtained in Mathematics at Class 10 board exam
<b>For GEOGRAPHY</b>	1 <sup>st</sup> Level: Marks obtained in Mathematics at 10+2 level 2 <sup>nd</sup> Level: Marks obtained in best of four (4) subjects at 10+2 level 3 <sup>rd</sup> Level: Marks obtained in written admission test

### **Aggregate marks calculation for H.S./ Equivalent Examination**

<b>Examination Board</b>	<b>Instruction for calculating marks.</b>
West Bengal Council of Higher Secondary Examination	Aggregate marks of best 4 subjects excluding Environmental Studies/ Environmental Education/ Environmental Science (out of 400).
All Other Boards	Aggregate marks of best 4 subjects, out of 400 marks.