JADAVPUR UNIVERSITY
Faculty Council of Science
Kolkata - 700 032, India
APPLICATION FORM FOR FOREIGN NATIONALS
Ph. D/ M. Phil/ Post Graduate / Under Graduate Degree Courses

A. General Information:
1. Level of Course:
   Degree:  PhD  □ / M.Phil. □ /Post Graduate □ / Under Graduate □
   (Tick which is applicable, any one)
2. Year in which you wish to enroll (Starts from July every year):
3. Name of the Course in which you want to take admission
4. For Ph.D. Candidate please mention the Name of the Department / School:

B. Biographical Information
1. Name of the Applicant (in block letters):
   Last Name/Surname  First Name  Middle Name
2. Other name (s) which may appear on your academic records
3. Mailing/Postal Address for Correspondence:
   Pin Code / Zip Code  State  Country
   Fax Number  E-mail Address
4. Permanent Address (if different from above)
   Pin Code / Zip Code  State  Country
5. Gender:  Male □  Female □  Third Gender □
6. Date of Birth (Day / Month/Year)
7. Country of Citizenship  Country by Birth
8. Passport No  Valid up to
9. Native Language (if other than English)
10. Medium of Instruction of in School. / College / Institutions
C. Candidates’ Academic information: (Standardize Tests)

<table>
<thead>
<tr>
<th>Standardize Tests</th>
<th>Score</th>
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</thead>
<tbody>
<tr>
<td>Graduate Record Exam (GRE)</td>
<td></td>
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<tr>
<td>Verbal Reasoning Score</td>
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<tr>
<td>Quantitative Reasoning Score</td>
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<tr>
<td>An Analytical Writing Score</td>
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<tr>
<td>Test of English as a Foreign Language (TOEFL)</td>
<td>Score</td>
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<tr>
<td>Paper-based TOEFL</td>
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<tr>
<td>Computer-based TOEFL</td>
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<tr>
<td>Internet-based TOEFL</td>
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<tr>
<td>Scholastic Aptitude Test (SAT)</td>
<td>Score</td>
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<tr>
<td>SAT 1</td>
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<td>SAT 2</td>
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<tr>
<td>International English Language Testing (IELTS)</td>
<td>Score</td>
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<tr>
<td>IELTS Academic version</td>
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</tbody>
</table>

D. Educational History

List below the official names of all colleges, and universities and School previously attached, begin with the last one.

<table>
<thead>
<tr>
<th>Examination Passed</th>
<th>Appropriate Authority of School/College/University</th>
<th>Location, (City, State, Country)</th>
<th>Subjects Taken</th>
<th>Year of Passing</th>
<th>Division/Class/Grade</th>
<th>Duration of the Course</th>
<th>Cumulative GPA</th>
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</table>

Names and addresses of two Referees:

1. ____________________________________________________________
   __________________________________________________________

2. ____________________________________________________________
   __________________________________________________________

D. CERTIFICATION

I certify that the information in this application is current, complete and correct. I understand that omission or falsification of information contained within or furnished in addition to this application may result in invalidation of admission/registration and/or dismissal from the university.

By submitting this application, I accept and agree to abide by the rules and regulations of the Jadavpur University India if I am admitted as a student, including those regarding drug and alcohol abuse, and understand that the unlawful use of drugs or alcohol will subject me to the penalties.

If the conditions affecting my residency status change, I will notify office of Joint Registrar, Jadavpur University in writing within fifteen (15) days of such change.

Name of applicant __________________________________________ Date __________________

Signature of applicant ________________________________________ Date ______________

(Application must be signed by the candidate).
RECOMMENDATION FORM

Instructions to Applicant: Please complete the information below and then give this form to the person who will offer recommendation on your behalf.

Name of the Applicant (in block letters):

Last Name/Surname
First Name
Middle Name

Mailing Address:

Pin Code/Zip Code
State
Country

Telephone Number
email address

Degree objectives: Ph.D. ☐ M.Phil. ☐ Post Graduate ☐ Under Graduate ☐

Academic Session: (Starts from July every year)

Intended Enrollment Status: Full-time

I wish to waive access to recommend letters: yes ☐ No ☐

(Please tick N / Y whichever is applicable)

Signature of the Applicant.......................... Date..........................

Instructions to recommender: Please write a short assessment of the applicant. We are particularly interested in the applicant’s strength, weakness and characteristics that would help the faculty review committee judge the applicant’s ability to succeed in graduate school. Feel free to write comments on the back or use your own letterhead and attach to this form. Also please give your assessment regarding the applicant in the following format

<table>
<thead>
<tr>
<th>To Assess</th>
<th>Excellent</th>
<th>Above Average</th>
<th>Average</th>
<th>Below Average</th>
<th>Poor</th>
<th>Unable</th>
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<tbody>
<tr>
<td>Analytical ability</td>
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<tr>
<td>Breadth of knowledge</td>
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<td>Verbal expression skills</td>
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<tr>
<td>Written expression skills</td>
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<tr>
<td>Perseverance</td>
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<tr>
<td>Maturity</td>
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<tr>
<td>Imagination and creativity</td>
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<tr>
<td>Potential as a teacher/Scholar/Researcher</td>
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<tr>
<td>Overall academic potential</td>
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</tbody>
</table>

(Use additional Sheet for details information and comments if any)

Name: ____________________________

Institution Affiliation: ___________________________________________________________

Address of Recommender: __________________________________________________________

Date: __________ Telephone: __________ Fax: __________ E-mail: ______________________

Signature with official Stamp____________________________________________________

NB: Attached these with the Application Form in a closed envelop
Faculty of Science  
Admission Requirement for the International Students to the  
Under Graduate Courses  

Minimum qualification:

1) At least 60% of marks or equivalent grade must be obtained by the applicant at plus  
2) 2 High School Leaving Examination for seeking admission in B.Sc. Honours in Physics, Chemistry,  
   Mathematics, Geological Sciences and Geography.  
3) Age should not be more than 25 years as on 1st July of the year of admission.  
4) Should have a valid Passport.  
5) Should have obtained a valid score in English Language Qualifying Examination such as  
   (i) International English Language Testing System (IELTS) or (ii) Test of English as Foreign  
   Language (TOEFL) for students whose medium of instruction is not English.  
   i) International English Language Testing System (IELTS) – Academic version –  
      Minimum Score of 5 is required  
   ii) Test of English as Foreign Language (TOEFL)  
      a) Paper based TOEFL: a minimum score of 400 is required  
      b) Computer based TOEFL: a minimum score of 150 is required.  
      c) Internet based TOEFL: a minimum score of 60 is required.  
6) Students' having valid SAT score/grade will get preference.  
7) The Institution from which the candidate obtained his/her high school leaving certificate must  
   be accredited by the appropriate authority of their country.  

Procedure:

1. The application should contain the following documents:  
   a) Photocopy of the Grade Card/Mark-sheet and Certificate for (10+2) High School Leaving  
      Examination.  
   b) Photocopy of the document showing the SAT score, if applicable.  
   c) Photocopy of the document showing the IELTS / TOEFL score (For non English medium  
      students), if applicable.  
   d) Certificate from the Principal of the High School last attended showing the accreditation of  
      the Institution from which the candidate obtained his/her High School Leaving Certificate.  
   e) Recommendation of two referees from the High School last attended in prescribed form.  
   f) Two Passport size photographs.  
   g) Photocopy of the first two pages of his/her passport.  
   h) A write up of 300 words (approximately) from the applicant stating the reason(s) for asking  
      admission in Jadavpur University and the purpose of study.  

3. The application form duly filled in sealed envelope along with recommendation letter and a banker’s  
   draft of US $ 50 or equivalent in favour of 'Jadavpur University' payable at Kolkata, India, should  
   reach by post to the International Students Advisor, Jadavpur University at the following address:  

   Dr. Sanjay Gopal Sarkar  
   Joint Registrar & International Students  
   Advisor Jadavpur University  
   Aurobindo Bhavan  
   188 Raja S.C. Mallik Road  
   Kolkata 700 032, India  
   Email: isa@admin.jdvu.ac.in  
   Phone: 91 33-2457-2298/2633  

   N.B.: In case of fees to be deposited in Indian Rupee (₹), fixed conversion rate i.e. US $1= 68/- be followed.
Faculty of Science
Admission Requirement for the International Students to the
Post Graduate Courses

Minimum qualification:

1. Should have a Bachelor of Science or equivalent Degree in the relevant discipline.
2. Should have a valid Passport.
3. Candidates having a valid Preliminary and Advanced GRE score will be given preference.
4. Should have obtained a valid score in English Language Qualifying Examination such as (i) International English Language Testing System (IELTS) or (ii) Test of English as Foreign Language (TOEFL) for students whose medium of instruction is not English.

- International English Language Testing System (IELTS) – Academic version – Minimum Score of 5 is required
- Test of English as Foreign Language (TOEFL)
  a) Paper based TOEFL: a minimum score of 400 is required
  b) Computer based TOEFL: a minimum score of 150 is required.
  c) Internet based TOEFL: a minimum score of 60 is required.

Procedure:
1. The application should contain the following documents:
   a) Photo copy of the Grade Card/Mark-sheet and Certificate for Bachelor of Science Examination.
   b) Photocopy of the document showing the GRE score, if applicable.
   c) Photocopy of the document showing the IELTS / TOEFL score (For non English medium students), if applicable.
   d) Certificate from the Principal of the High School last attended showing the accreditation of the Institution from which the candidate obtained his/her High School Leaving Certificate.
   e) Recommendation of two referees from the High School last attended in prescribed form.
   f) Two Passport size photographs.
   g) Photocopy of the first two pages of his/her passport.
   h) A write up of 300 words (approximately) from the applicant stating the reason(s) for asking admission in Jadavpur University, India and the purpose of study.

2. The application form duly filled in sealed envelope along with recommendation letter and a bankers draft of US $ 50 or equivalent in favour of 'Jadavpur University' payable at Kolkata, India, should reach by post to the International Students Advisor, Jadavpur University at the following address:

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Kolkata 700 032, India
Email: isa@admin.jdvu.ac.in
Phone: 91 33-2457-2298/2633
### Course Specific Minimum Qualifications:

#### Undergraduate Courses

<table>
<thead>
<tr>
<th>Minimum Qualification</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Should have passed the 10+2 High School leaving Examination or equivalent with at least 60% marks or its equivalent with Physics, Chemistry and Mathematics. Should have obtained a valid score in English Language Qualifying Examination such as (i) International English Language Testing System (IELTS) or (ii) Test of English as Foreign Language (TOEFL) for students whose medium of instruction is not English.</td>
<td>Three years</td>
</tr>
</tbody>
</table>

- Bachelor of Science with Honours in Chemistry
- Bachelor of Science with Honours in Geology
- Bachelor of Science with Honours in Geography
- Bachelor of Science with Honours in Mathematics
- Bachelor of Science with Honours in Physics

Age should be not more than 25 years as one 1st July of every year.

Should have a valid Passport.

The Institution from which the candidate obtained his/her high school leaving certificate must be an accredited institution of their country.

#### Postgraduate Courses

<table>
<thead>
<tr>
<th>Minimum Qualification</th>
<th>Duration</th>
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<tbody>
<tr>
<td>3-years Bachelor degree with Major in the relevant subjects and Mathematics as one of the subjects. For M.Sc. in Instrumentation Bachelor Degree with Major in Physics, Chemistry, Electronics, Instrumentation or equivalent subjects and Mathematics as one of the subjects. For M.Sc. in Biotechnology Bachelor Degree with Major in Physics, Chemistry, Mathematics, Life Sc, Zoology, Botany, Physiology, Microbiology, Biotechnology, Biochemistry or equivalent subjects and Mathematics as one of the subjects. Candidates having a valid Preliminary and Advanced GRE score will be given preference. Age should be not more than 25 years as one 1st July of every year.</td>
<td>Two years</td>
</tr>
</tbody>
</table>
Should have a valid Passport.
Should have obtained a valid score in English Language Qualifying Examination such as (i) International English Language Testing System (IELTS) or (ii) Test of English as Foreign Language (TOEFL) for students whose medium of instruction is not English.

i) International English Language Testing System (IELTS) – Academic version – Minimum Score of 5 is required

ii) Test of English as Foreign Language (TOEFL)
   a) Paper based TOEFL: a minimum score of 400 is required
   b) Computer based TOEFL: a minimum score of 150 is required.
   c) Internet based TOEFL: a minimum score of 60 is required.

The Institution from which the candidate obtained his/her high school leaving certificate must be accredited by the appropriate authority of their country.

N.B.: In case of fees to be deposited in Indian Rupee (₹), fixed conversion rate i.e. US $1 = 68/- be followed.
Faculty of Science
Admission Requirement for the International Students to the Ph. D Programme

Minimum qualification:

1. Should have a Master degree (2 years) and Bachelor degree (3 years) / 5 years Integrated Master degree in the relevant discipline. (In case an applicant has one year Master degree, she or he must have completed at least a total five (5) years of under-graduate and post-graduate study in a recognized University or Institute).
2. Should have a valid Passport.
3. Candidates having a valid Preliminary and Advanced GRE score will be given preference.
4. Should have obtained a valid score in English Language Qualifying Examination such as (i) International English Language Testing System (IELTS) or (ii) Test of English as Foreign Language (TOEFL) for students whose medium of instruction is not English.
   (i) International English Language Testing System (IELTS) – Academic version – Minimum Score of 5 is required
   (ii)Test of English as Foreign Language (TOEFL)
      a) Paper based TOEFL: a minimum score of 400 is required
      b) Computer based TOEFL: a minimum score of 150 is required.
      c) Internet based TOEFL: a minimum score of 60 is required.

Procedure:

1. The application should contain the following documents:
   a) A write up of 300 words (approximately) on the proposed research topic from the applicant stating the reason(s) for asking admission in the specific department under Faculty of Science, Jadavpur University, India.
   b) Photo copy of the Grade Card/Mark-sheet and Certificate for Bachelor of Science Examination.
   c) Photocopy of the document showing the GRE score, if applicable.
   d) Photocopy of the document showing the IELTS / TOEFL score (For non-English medium students), if applicable.
   e) Certificate from the Head of the institution last attended showing the accreditation of the Institution from which the candidate obtained his/her last degree Certificate.
   f) Recommendation of two referees from the last Institution attended in prescribed form.
   g) Two Passport size photographs.
   h) Photocopy of the first two pages of his/her passport.

2. All other Ph.D. Rules and Regulations of the University shall be applicable. Such Rules and Regulations are specified in the University Website http://www.jaduniv.edu.in under Provisions Relating to Doctorate Degree.

3. The application form duly filled in sealed envelope along with recommendation letter and a bankers draft of US $ 50 or equivalent in favour of 'Jadavpur University' payable at Kolkata, India, should reach by post to the International Students’ Advisor, Jadavpur University at the following address:

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