JADAVPUR UNIVERSITY
Faculty Council of Engineering & Technology
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 ☐ Telephone 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>Graduate Record Exam (GRE)</th>
<th>Score</th>
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<tbody>
<tr>
<td>Verbal Reasoning Score</td>
<td></td>
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<tr>
<td>Quantitative Reasoning Score</td>
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<tr>
<td>Analytical Writing Score</td>
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<table>
<thead>
<tr>
<th>Scholastic Aptitude Test (SAT)</th>
<th>Score</th>
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<tbody>
<tr>
<td>SAT 1</td>
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<td>SAT 2</td>
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<table>
<thead>
<tr>
<th>Test of English as a Foreign Language (TOEFL)</th>
<th>Score</th>
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</thead>
<tbody>
<tr>
<td>Paper-based TOEFL</td>
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<td>Computer-based TOEFL</td>
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<td>Internet-based TOEFL</td>
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</table>

<table>
<thead>
<tr>
<th>International English Language Testing (IELTS)</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>IELTS Academic version</td>
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</tbody>
</table>

D. Educational History

List below the official names of all colleges, 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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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

**Submit 2 Recommendations.**

**Please photocopy additional forms as needed.**

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

e-mail 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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<td>Written expression skills</td>
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<tr>
<td>Perseverance</td>
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<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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<td></td>
</tr>
</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 Engineering & Technology
Admission Requirement for the International Students to the
Under Graduate Courses

**Minimum Qualification:**

1. A person holding the nationality of a country other than India and holding a valid passport of the country for the entire duration of the course.
2. Candidates should have passed the 10+2 High School Leaving Examination or equivalent in regular class mode with a minimum of 90% marks in Physics, Chemistry and Mathematics taken together having 90% marks in Mathematics and individual pass marks in each of Physics, Chemistry and English are eligible for admission to the First Year Class of the Undergraduate Engineering and Technology and Pharmacy courses.
3. Should have a valid SAT score.
4. Age should not be more than 20 years as on 1st July of the year of admission.
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. The score should not be older than two years.
   i. International English Language Testing System (IELTS)-Academic version-minimum score of 6.5 is required.
   ii. Test of English as Foreign Language (TOEFL)
       1. Paper-based TOEFL: a minimum score of 560 is required.
       2. Computer-based TOEFL: a minimum score of 220 is required.
       3. Internet-based TOEFL: a minimum score of 80 is required.
6. The institution from which the candidate obtained his/her high school leaving certificate must be accredited by the appropriate authority of their country.
7. A written document of 300 words approximately has to be submitted by the applicant stating the reason(s) for asking admission in Jadavpur University, India and the purpose of study.

**Procedure:**

1. The application should contain the following documents:
   a) Photo copy of the Grade Card/Mark-sheet and Certificate for (10+2) High School Leaving Examination.
   b) Photocopy of the document showing the SAT score.
   c) Photocopy of the document showing the IELTS / TOEFL score.
   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 responsible persons (in the prescribed form) preferably from the teacher/Principal/Head of the Institution attended last by the applicant.
   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.
   i) Subject curriculum of the programme last attended.
2. The application from 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:

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 Engineering & Technology
Admission Requirement for the International Students to the
Post Graduate Courses

Minimum Qualification:

1. A person holding the nationality of a country other than India and holding a valid passport of the country for the entire duration of the course
2. Candidates must have obtained Bachelor’s degree in Engineering/Technology/Pharmacy with at least average Grade point 8.75 (80%)
3. Should have a valid GRE score.
   a. Verbal Reasoning score, at least 500;
   b. Quantitative Reasoning score, at least 500;
   c. An Analytical Writing score, at least 4;
4. Age should not be more than 25 years as on 1st July of the year of admission.
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 6.5 is required.
   ii. Test of English as Foreign Language (TOEFL)
      1. Paper-based TOEFL: a minimum score of 560 is required.
      2. Computer-based TOEFL: a minimum score of 220 is required.
      3. Internet-based TOEFL: a minimum score of 80 is required.
6. The institution from which the candidate obtained his / her high school leaving certificate must be accredited by the appropriate authority of their country.
7. A written document of 300 words approximately has to be submitted by the applicant stating the reason(s) for asking admission in Jadavpur University, India and the purpose of study.

• Course Specific Minimum Qualifications:

<table>
<thead>
<tr>
<th>Department offering</th>
<th>Name of the Course</th>
<th>Fields of Specialization</th>
<th>Bachelor’s degree required in</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Chemical Engineering</td>
<td>Chemical Engineering</td>
<td>----</td>
<td>Chemical Engineering / Food Tech. &amp; Bio-Chemical Engg. / Mechanical Engg. / Metallurgical &amp; Material Engg.</td>
</tr>
<tr>
<td></td>
<td>Bioprocess Engineering</td>
<td>----</td>
<td>Chemical Engineering / Food Tech. &amp; Bio-Chemical Engg. Or Biotechnology</td>
</tr>
<tr>
<td>2) Civil Engineering</td>
<td>Civil Engineering</td>
<td>(a) Structural Engg. (b) Soil Mechanics and Foundation Engineering (c) Environmental Engg.</td>
<td>(a) &amp; (b) – Civil Engg. / Construction Engg. (c) Civil Engg/ Chemical Engg / Food Tech. &amp; Bio-Chemical Engg./ Construction ENgg. / Environmental Engg.</td>
</tr>
<tr>
<td>3) Computer Science &amp; Engineering</td>
<td>Computer Science &amp; Engineering</td>
<td>----</td>
<td>Computer Science &amp; Engineering</td>
</tr>
<tr>
<td>Department offering</td>
<td>Name of the Course</td>
<td>Fields of Specialization</td>
<td>Bachelor’s degree required in</td>
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<tr>
<td></td>
<td>Control Systems Engineering</td>
<td>----</td>
<td>Electrical Engg. / Mechanical Engg. / Instrumentation Engg. / Electronics &amp; Tele-Communications Enng. / Aeronautical Engg. OR their equivalent</td>
</tr>
<tr>
<td></td>
<td>Illumination Engineering</td>
<td>----</td>
<td>Electrical Engg. / Electronics &amp; Tele-Communications Engg. / Aeronautical Engg. OR their equivalent</td>
</tr>
<tr>
<td>5) Electronics &amp; Tele-Communications Engineering</td>
<td>Electronics &amp; Tele-Communications Engineering</td>
<td>a) Control Engg.&lt;br&gt;b) Electronic Devices&lt;br&gt;c) Microwave Enng.&lt;br&gt;d) Computer Engg.&lt;br&gt;(e) Communication Engg.&lt;br&gt;Electronics &amp; Tele-Communications Engineering (for all specializations) Instrumentation and Electronics Engg. (can apply for all specializations except Microwave Enng. &amp; Communication Engg.)</td>
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<tr>
<td></td>
<td>Automobile Enng.</td>
<td></td>
<td>Mechanical / Automobile Engg. Or equivalent</td>
</tr>
<tr>
<td>Department offering</td>
<td>Name of the Course</td>
<td>Fields of Specialization</td>
<td>Bachelor’s degree required in</td>
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<tr>
<td></td>
<td>Material Engg.</td>
<td>----</td>
<td>Metallurgical Engg./ Mechanical Engg./ Production Engg./ Ceramic Technology or Engg./ Chemical Engg./ Material Engg./ Electrical Engg.</td>
</tr>
<tr>
<td>8) Pharmaceutical Technology</td>
<td>Pharmacy</td>
<td>Pharmaceuticals Pharmacology Pharmacognosy Pharmaceutical Chemistry</td>
<td>Pharmacy</td>
</tr>
<tr>
<td>10) Information Technology</td>
<td>Software Engg.</td>
<td>----</td>
<td>BE/BTech in Computer Science &amp; Engg./ Information Technology/ Electronics &amp; Tele-Communications Engineering</td>
</tr>
<tr>
<td>14) Printing Engg.</td>
<td>Printing Engg. &amp; Graphic Communication</td>
<td>----</td>
<td>BE/BTech in any discipline</td>
</tr>
</tbody>
</table>

**Procedure:**
1. The application should contain the following documents:
   a) Photo copy of the Grade Card / Mark-sheet and Certificate for Bachelor of Engineering Examination.
   b) Photocopy of the document showing the Preliminary and Advance GRE score.
   c) Photocopy of the document showing the IELTS / TOEFL score.
   d) Certificate from the Principal of the College last attended showing the accreditation of the Institute from which the candidate obtained his/her Bachelor Degree.
   e) Recommendation of two referees from the College last attended in prescribed form.
   f) Two Passport size photographs.
g) Photocopy of the first two pages of his/her passport.

2. The application from 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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N.B.: In case of fees to be deposited in Indian Rupee (₹), fixed conversion rate i.e. US $1= 68/- be followed.
Faculty of Engineering & Technology
Admission Requirement for the International Students to the PhD Courses

Minimum Qualification:

1. Master Degree (2 Years) and Bachelor Degree (4 Years) / 5 Year Integrated Dual Degree B.Tech. – M.Tech. in the relevant Engineering / Technology / Pharmacy discipline from any institution with at least average Grade point of 8.75 (80%) both in the Bachelor’s and Master degree in Engineering/Technology/Pharmacy.

2. Other rules and criteria as are applicable to students of Indian Nationality as are laid down in the University Regulations