



# 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

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)**

Graduate Record Exam (GRE)	Score
Verbal Reasoning Score	
Quantitative Reasoning Score	
An Analytical Writing Score	

Scholastic Aptitude Test (SAT)	Score
SAT 1	
SAT2	

Test of English as a Foreign Language( TOEFL)	Score
Paper- based TOEFL	
Computer- based TOEFL	
Internet- based TOEFL	

International English Language Testing (IELTS)	Score
IELTS Academic version	

**D. Educational History**

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

EXAMINATION PASSED	APPROPRIATE AUTHORITY OF SCHOOL/ COLLEGE/ UNIVERSITY	LOCATION , (CITY, STATE, COUNTRY	SUBJECTS TAKEN	YEAR OF PASSING	DIVISION/ CLASS/ GRADE	DURATION OF THE COURSE	CUMULATIVE GPA

Names and addresses of two Referees:

- \_\_\_\_\_
- \_\_\_\_\_

**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).

# JADAVPUR UNIVERSITY

Faculty Council of Science  
Kolkata - 700 032, India

## RECOMMENDATION FORM

Submit 2 Recommendation.  
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

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

	Excellent	Above Average	Average	Below Average	Poor	Unable
to Assess						
Analytical ability						
Breadth of knowledge						
Verbal expression skills						
Written expression skills						
Perseverance						
Maturity						
Imagination and creativity						
Potential as a teacher/Scholar/Researcher						
Overall academic potential						

(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**

**Jadavpur University**  
**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 1<sup>st</sup> 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).
  - 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) Should have valid SAT score/grade.
- 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.
- 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 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@jadavpuruniversity.in  
Phone: 91 33-2457-2298/2633

**N.B.: In case of fees to be deposited in Indian Rupee (Rs.), fixed conversion rate i.e. US \$1= 70/- be followed.**

**Jadavpur University**  
**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. Should have valid GRE score
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).
    - 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.
  - 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 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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Joint Registrar & International Students  
Advisor Jadavpur University  
Aurobindo Bhavan  
188 Raja S.C. Mallik Road  
Kolkata 700 032, India  
Email: isa@jadavpuruniversity.in  
Phone: 91 33-2457-2298/2633

• **Course Specific Minimum Qualifications:**

Undergraduate Courses	Minimum Qualification	Duration
<p>i) Bachelor of Science with Honours in Chemistry            ii) Bachelor of Science with Honours in Geology            iii) Bachelor of Science with Honours in Geography            iv) Bachelor of Science with Honours in Mathematics            v) Bachelor of Science with Honours in Physics</p>	<p>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) score.            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.            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.</p>	<p>Three years</p>

Postgraduate Courses	Minimum Qualification	Duration
<p>i) M.Sc. in Chemistry            ii) M.Sc. in Applied Geology            iii) M.Sc. in Physics            iv) M.Sc. in Electronics            v) M.Sc. in Mathematics            vi) M.Sc. in Biotechnology            vii) M.Sc. in Instrumentation</p>	<p>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 GRE score.            Age should be not more than 25 years as one 1st July of every year.            Should have a valid Passport.            Should have obtained a valid score in English Language Qualifying Examination such as (i) International English</p>	<p>Two years</p>

	<p>Language Testing System (IELTS) or (ii) Test of English as Foreign Language (TOEFL).</p> <ul style="list-style-type: none"><li>i) International English Language Testing System (IELTS) – Academic version – Minimum Score of 5 is required</li><li>ii) Test of English as Foreign Language (TOEFL)<ul style="list-style-type: none"><li>a) Paper based TOEFL : a minimum score of 400 is required</li><li>b) Computer based TOEFL: a minimum score of 150 is required.</li><li>c) Internet based TOEFL: a minimum score of 60 is required.</li></ul></li></ul> <p>The Institution from which the candidate obtained his/her high school leaving certificate must be accredited by the appropriate authority of their country.</p>	
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**N.B.: In case of fees to be deposited in Indian Rupee (Rs), fixed conversion rate i.e. US \$1= 70/- be followed.**

**Jadavpur University**  
**Faculty of Science**  
**Admission Requirements for the Foreign Students to the**  
**Ph. D. Programme**

**Minimum Qualifications:**

1. Should have passed 2-year Master's Degree in any discipline (In case an applicant has one-Year Master's Degree, then she/he must have completed at least a total of five (5) years of under-graduate and post-graduate study in a recognized university/institute)
2. Should have valid Passport (with Research Visa at the time of admission).
3. obtained his/her high school leaving (10+2 level) certificate from an accredited institution of his/her country.
4. Should have certificate of proficiency in English such as TOEFL or IELTS
5. Should have a valid Advanced GRE score in the relevant subject.

**Procedure:**

1. Along with duly filled out application form, a Statement of Purpose and/or Research Proposal must be submitted.
2. Two letters of recommendations from course instructor/faculty in the institute/university/college from where the applicant had obtained the Master's Degree.

**Selection Procedure:**

1. Selection will be made on the basis of (a) Statement of Purpose and/or Research Proposal (within 3000 words), (b) letters of recommendations, and (c) satisfactory performance in the interview conducted by the department concerned. The candidates need to appear for the online audio visual interview through video-conference/skype on the date and time of the interview to be fixed by the Department concerned.
3. 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@jadavpuruniversity.in  
Phone: 91 33-2457-2298/2633

**Course-Work:**

- Course-work in the relevant subject/discipline, usually of one-semester (6-months duration including examinations), is compulsory for all foreign applicants.
- Only after successful completion of the course-work with at least 55% marks obtained. All other provisions regarding Ph. D. course work under the Faculty of Science shall remain same.
- All other Ph.D. Rule 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**.

**N.B.: In case of fees to be deposited in Indian Rupee (Rs.), fixed conversion rate i.e. US \$1= 70/- be followed.**



**Fee Structure for Foreign Nationals**  
**(With effect from 01/04/2019)**

	<b>Technical and Science Courses (UG &amp; PG Degree) (U.S \$)</b>	<b>M. Phil (U.S \$)</b>	<b>Ph. D. for Technical and Science Courses (U.S \$)</b>
<b>One Time &amp; Mandatory Charges</b>			
<b>Admission Fee</b>	200	200	<b>Registration Fee</b> 500
<b>Registration Fee</b>	200	200	<b>Course work Fee:</b> 1500
<b>Library</b>	100	100	<b>Submission Fee</b> 500
<b>Sports fee</b>	50	50	<b>Resubmission Fee: (if Applicable )</b> 500
			<b>Adjudication Fee: (if Applicable )</b> 500
<b>Yearly Charges</b>			
<b>Tuition fee</b>	4800	2400	<b>Annual Session fee: 1500</b> <b>( 50% concession for the developing countries is not applicable)</b>
<b>Examination</b>	200	200	
<b>Session fee</b>	100	100	
<b>Lab fee</b>	700	Nil	
Supplementary Examination Charge for each paper: US \$10 and Convocation Charge payable at the time of completion of degree course: US \$ 50.			

**NB:** The above fees structure and other costs relating to admission of International Students are applicable to the students of developed countries only and the students from developing/low- income/low-middle income countries as specified by UNO and as applicable at the time of admission/registration/enrollment will have to pay the 50% of all type of fees and costs shown above in each case.

However, for international students from developing/low-income/low-middle income countries, Ph. D. Registration fees shall be USD 250 or US Dollar equivalent to INR 22,000/- whichever is higher. Fees once deposited, no refund is to be made.