



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:

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

B. Biographical Information

- Name of the Applicant (in block letters):

Last Name/Surname	First Name	Middle Name
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- Other name (s) which may appear on your academic records
- Mailing/ Postal Address for Correspondence:

<input type="text"/>	<input type="text"/>	<input type="text"/>
Pin Code / Zip Code	State	Country

<input type="text"/>	Fax Number	<input type="text"/>
Telephone Number	E-mail Address	<input type="text"/>
- Permanent Address (if different from above)

<input type="text"/>	<input type="text"/>	<input type="text"/>
Pin Code / Zip Code	State	Country
- Gender: Male Female Third Gender 6. Date of Birth (Day / Month/Year)
- Country of Citizenship Country by Birth
- Passport No Valid up to
- Native Language (if other than English)
- 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
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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 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). 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)
 - a) Paper-based TOEFL: a minimum score of 560 is required.
 - b) Computer-based TOEFL: a minimum score of 220 is required.
 - c) 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 or 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@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 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)
 - a) Paper-based TOEFL: a minimum score of 560 is required.
 - b) Computer-based TOEFL: a minimum score of 220 is required.
 - c) 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:**

Department offering	Name of the Course	Fields of Specialization	Bachelor's degree required in
1) Chemical Engineering	Chemical Engineering	----	Chemical Engineering / Food Tech. & Bio-Chemical Engg. / Mechanical Engg. / Metallurgical & Material Engg.
	Bioprocess Engineering	----	Chemical Engineering / Food Tech. & Bio-Chemical Engg. Or Biotechnology
2) Civil Engineering	Civil Engineering	(a)Structural Engg. (b)Soil Mechanics and Foundation	(a) & (b) – Civil Engg. / Construction Engg. (b) Civil Engg/ Chemical

		Engineering (c)Environmental Engg.	Engg./ Food Tech. & Bio- Chemical Engg./ Construction ENgg. / Environmental Engg.
3) Computer Science & Engineering	Computer Science & Engineering	----	Computer Science & Engineering
4) Electrical Engineering	Electrical Engineering	(a) Electrical Power (b) Electrical Machines (c) High Voltage Engg. (d) Control Systems (e) Electrical Measurement & Instrumentation	(a) Electrical Engg. / Power Engg. (b) Electrical Engg. / Power Engg. (c) Electrical Engg. / Power Engg. / Electronics & Tele- Communications Engg. (d) Electrical Engg. / Instrumentation & Electronics Engg. / Electronics & Tele- Communications Engg. (e) – do --
	Control Systems Engineering	----	Electrical Engg./ Mechanical Engg./ Instrumentation Engg./ Electronics & Tele- Communications Engg./ Aeronautical Engg. OR their equivalent
	Illumination Engineering	----	Electrical Engg./ Electronics & Tele-Communications Engg./ Aeronautical Engg. OR their equivalent
5) Electronics & Tele- Communications Engineering	Electronics & Tele- Communications Engineering	a) Control Engg. b) Electronic Devices c) Microwave Engg. d) Computer Engg. e)Communication Engg.	Electronics & Tele- Communications Engineering (for all specializations) Instrumentation and Electronics Engg. (can apply for all specializations except Microwave Engg. & Communication Engg.)

6) Mechanical Engineering	Mechanical Engineering	a)Heat Power Engg. b)Machine Design c)Applied Mechanics d) Production Engg. e) Fluid & Hydraulic Engg.	a) Mechanical / Power Engg. / Chemical / Aerospace (Aeronautical) Engg. b) Mechanical / Production Engg. / Aerospace (Aeronautical) Engg./ Applied Mechanics & Aerospace Engg. / Power Engg./ Automobile Engg./ Civil Engg./ Metallurgical Engg. c) Mechanical / Civil / Electrical / Chemical / Production Engg./ Aerospace (Aeronautical) Engg. d) Mechanical / Production Engg. e) Mechanical / Power Engg. / Chemical / Civil / Aerospace (Aeronautical) Engg.
	Automobile Engg.		Mechanical / Automobile Engg. Or equivalent
7) Metallurgical & Material Engg.	Metallurgical Engg.	Industrial Metallurgy	Metallurgical Engg. / Mechanical Engg./ Production Engg./ Ceramic Technology or Engg./ Chemical Engg./ Material Engg.
	Material Engg.	----	Metallurgical Engg. / Mechanical Engg./ Production Engg./ Ceramic Technology or Engg./ Chemical Engg./ Material Engg./ Electrical Engg.
8) Pharmaceutical Technology	Pharmacy	Pharmaceutics Pharmacology Pharmacognosy Pharmaceutical Chemistry	Pharmacy
9) Production Engg.	Production Engg.	Production Technology Production Management	Production Engg./ Mechanical Engg./ Industrial Engg. & Management /Manufacturing Science
10) Information Technology	Software Engg.	----	BE/BTech in Computer Science & Engg./ Information Technology/ Electronics & Tele-Communications Engineering

11) Food Technology & Bio-Chemical Engg.	Food Technology & Bio-Chemical Engg.	----	Food Technology & Bio-Chemical Engg. / Food Technology / Biochemical Engg./ Chemical Engg.
12) Instrumentation and Electronics Engg.	Instrumentation and Electronics Engg.	----	Instrumentation and Electronics Engg. Or equivalent / Electronics and Tele Communications Engg. Or equivalent / Electrical Engg. Or equivalent / Electrical & Electronics Engg.
13) Power Engg.	Power Engg.	----	Power Engg./ Electrical Engg./ Mechanical Engg./ Instrumentation Engg.
14) Printing Engg.	Printing Engg. & Graphic Communication	----	BE/BTech in any discipline

• **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 or 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:

Dr. Sanjay Gopal Sarkar
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 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 Engineering & Technology
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 undergraduate 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.
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
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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 50% marks obtained in the internal assessments and end-semester examinations together for each paper taught in the course, the applicant shall be assigned supervisors to pursue his/her Ph.D. research
- 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)

	Technical and Science Courses (UG & PG Degree) (U.S \$)	M. Phil (U.S \$)	Ph. D. for Technical and Science Courses (U.S \$)
One Time & Mandatory Charges			
Admission Fee	200	200	Registration Fee 500
Registration Fee	200	200	Course work Fee: 1500
Library	100	100	Submission Fee 500
Sports fee	50	50	Resubmission Fee: (if Applicable) 500
			Adjudication Fee: (if Applicable) 500
Yearly Charges			
Tuition fee	4800	2400	Annual Session fee: 1500 (50% concession for the developing countries is not applicable)
Examination	200	200	
Session fee	100	100	
Lab fee	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 fee 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.