

Jadavpur University
Faculty of Interdisciplinary Studies Law & Management
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. The minimum age should not be less than 21 years and the age should not be more than 30 years as on 1st July of the year of application.
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 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.
4. Certificate from the Head of the Institution of the Institute last attended showing the accreditation of the Institute from which the candidate obtained his/her Bachelor Degree.
6. 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:

S.L No	Department or School or Centres	Name of the Course	Bachelor's Degree required in
1.	School of Material Science & Technology	M. Tech in Nano Science & Technology	B.E./B.Tech. in Civil/Electrical/Electronics/Mechanical/Ceramic/Metallurgical/Chemical/Production/Power/Printing Engg./Tech. or M.Sc. in Physics/Chemistry/Electronics/ Instrumentation Sc.
2.	School of Education Technology	M. Tech in Courseware Engineering(IT)	B.E./B.Tech. in any discipline or equivalent or M.Sc. in Physics/Mathematics/Electronics/Computer Sc./Information Tech.

3.	School of Water Resources Engineering	M. E in Water Resources & Hydraulic Engineering	B.E./B.Tech. in Civil/Mechanical/ Agriculture/Chemical/Electrical/Power/ Production / Construction Engg./Tech. or M.Sc.(Tech.) in Geology
4.	School of Mobile Computing & Communication	M. Tech in Distributed & Mobile Computing	B.E./B.Tech. in Computer Sc. & Engg./ Information Tech./Electronics & Tele-Comm. Engg. or MCA or M.Sc. in Computer Sc./ Electronics Sc.
5.	School of Nuclear Studies & Application	M. E in Nuclear Engineering	B.E./B.Tech. in Mechanical/Electrical/ Power/Electronics/Instrumentation/ Metallurgy & Material Sc./Chemical Engg./Tech. or its equivalent
6.	School of Environmental Studies	M .Tech in Environmental Biotechnology	B.Tech. in Biotechnology /Civil Engg. / Chemical Engg / Food Tech. & Biochemical Engg. or Bachelor in Pharmacy or 2-year M.Sc. in Environmental Sc./Biotechnology/ Physics/Chemistry/Mathematics/Geology. All Science candidates should have Mathematics in U.G. level.
7.	School of Laser Science & Engineering	M. Tech in Laser Technology	B.E./B.Tech. in Mechanical/Production/ Material/Metallurgical/Chemical/Power/ Automotive/Electrical/Electronic Engg/ Tech. or M.Sc. in Optoelectronics/Computer Sc. & Engg./ Industrial Engg or M.Sc. in Physics/Electronics or any other relevant/ equivalent discipline.
8.	School of Energy Studies	M. Tech in Energy Science & Technology	B.E./B.Tech. in any discipline or M.Sc. in Physics/Chemistry/Bio-Chemistry/ Geology with Mathematics as the subsidiary paper in the Bachelor Degree or M.Sc. in Applied Mathematics with Physics and Chemistry at the Bachelor level or M.A. in Economics with Physics and Mathematics as the subsidiary subjects in the Bachelor level
9.	School of Bio Science & Engineering	M. E in Biomedical Engineering	B.E./B.Tech. in any discipline or Bachelor of Pharmacy (with Basic Engg. subjects) or equivalent.
10.	School of Education Technology	Master in Multimedia Development	B.E. in any discipline or equivalent or MCA or Master of Sc. or Master of Commerce or Master of Arts in any discipline

11.	School of Water Resources Engineering	M. E in Water Resources & Hydraulic Engineering	In-service Engineers from Industry/ Institute/Govt. Dept. with B.E./B.Tech. in Civil /Mechanical/Agriculture/Chemical/Electrical/ Power/Production / Construction Engg./Tech. or M.Sc.(Tech.) in Geology
12.	School of Illumination Science, Engineering & Design	M. Tech in Illumination Technology & Design	B.E./B.Tech. in any discipline or B.Arch. or M.Sc. in Physics/Electronics/Computer Sc. and employed or self-employed professional. Except Pharmacy.

• **Procedure:**

1. The application should contain the following documents:

- a) Photocopy 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) Recommendation of two responsible persons (in the prescribed form) preferably from the Head of the Institution/ Teacher attended last by the applicant.
- e) One Passport size photographs.
- f) Photocopy of the first two pages and last page of his/her passport.

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:

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.