



**JADAVPUR UNIVERSITY  
KOLKATA -700 032**

## INFORMATION BROCHURE

**Admission to U.G. Engg./Tech./Arch./Pharm. Courses (2012-13 Session)**

**University Profile:** Jadavpur University has originated from National Council of Education established by the doyens of the then Bengal intelligentsia. Since 1906 the Council had to intensify its technical education activities through the Bengal Technical Institute later named as the College of Engineering & Technology, Bengal functioning as a National University exclusively under national control. Govt. of W.B. with concurrence of the Govt. of India enacted legislation to give a statutory recognition to the National Council under the name of Jadavpur University on the 24<sup>th</sup> December, 1955. At present the University has three Faculties: Engineering & Technology, Science and Arts. The Faculty of Engineering & Technology runs 16 (sixteen) B.E. courses, 3 (three) 5-year (Evening) Engg. Degree courses, 2 (two) Post B.Sc. B.Tech. courses, thirty-seven (37) Post Graduate Courses (M.E./M.Tech./M.Arch./M.Pharm/ Evening M.E./M.Tech.) with a lot of specialisation and M.C.A. course. At present most of the courses are approved by AICTE. Some courses are University approved. However, these courses are recommended by AICTE Committee within the final approval process of AICTE. Jadavpur University was declared, along with four other Universities of India, as the University having 'Potential for Excellence'. The University has been reaccredited with a CGPA 3.61 on 4 point scale at "A" Grade by NAAC.

### U.G. Engg/Tech/Arch/Pharm courses-wise intake offered by the University:

Sl. No.	Name of Courses	Seats Approved by University	P.C. Category	S.T. Category	S.C. Category	General Category	Group Total	Additional 5% for TFW Category as per Govt. Order	Total Seats
		(A)	(B)	(C)	(D)	(E)	(B+C+D+E)	(G)	(F+G)
1	Architecture	29	1	2	6	20	29	1	30
2	Chemical	82	2	5	18	57	82	4	86
3	Civil	103	3	6	23	71	103	5	108
4	Computer Sc. & Engg.	62	2	4	14	42	62	3	65
5	Electrical	105	3	6	23	73	105	5	110
6	Electronics & Telecomm.	62	2	4	14	42	62	3	65
7	Mechanical	105	3	6	23	73	105	5	110
8	Metallurgical Engg.	31	1	2	7	21	31	1	32
9	Pharmacy	60	2	4	14	40	60	2	62
10	Production Engg.	41	1	2	9	29	41	2	43
11	Information Technology	62	2	4	14	42	62	3	65
12	Printing Engg.	26	1	2	6	17	26	1	27
13	Power Engg.	41	1	2	9	29	41	2	43
14	Construction Engg.	36	1	2	8	25	36	2	38
15	Instrumnetation & Electron.	41	1	2	9	29	41	2	43
16	Food Tech. & Biochemical	30	1	2	7	20	30	1	31
<b>INSTITUTIONAL TOTAL</b>		<b>916</b>	<b>27</b>	<b>55</b>	<b>204</b>	<b>630</b>	<b>916</b>	<b>42</b>	<b>958</b>

**Admission Information:**

1. **Eligibility:** Candidates who have passed the Higher Secondary (10+2) Examination in General Stream of West Bengal Council of Higher Secondary Education or any other equivalent examination of a University/Board with Physics, Chemistry, Mathematics and English are eligible for provisional admission to the First Year Class of the aforesaid Undergraduate Engg/Tech/Arch/ Pharm courses.

Provisional admission will be made on the basis of the Provisional Admission Letter for a seat of Jadavpur University issued by the WB-JEM for Joint Entrance Examination (JEM - 2012) for Admission to Engineering, Medical/Technological Degree Colleges at any of the Reporting Centers provided the candidate satisfies the prescribed following medical fitness (except for candidates applying under Physically Challenged quota).

**Medical fitness:** Candidates seeking admission to aforesaid Undergraduate Engg/Tech/Arch/Pharm courses should possess good health and physique with sound mind and should be capable of undergoing N.C.C. Training. They should not have any physical deformity or infirmity and should not be suffering from any disease or illness that might incapacitate him/her in future. Eye-sight standard : (a) should not be color blind for admission to Chemical, Civil, Architecture, Pharmacy, Metallurgy and Printing Engineering; (b) allowable defect - myopia or myopic astigmatism correcting lens not exceeding 8.00. (Medical fitness will not be required for candidates under Physically Challenged quota). Eye sight standard may be revised by the University.

2. Candidates must report at Jadavpur University Main Campus half an hour before the respective admission time schedule.
3. Provisional admission will be made after verification of relevant documents.
4. Provisional admission will stand cancelled in case the candidate fails to pass the H.S. (10+2) or its equivalent examination with Physics, Chemistry, Mathematics and English.
5. The candidates should clearly mention on the Downloaded Reporting Form of Jadavpur University whether he/she desires to be considered in the reserved seats for SC/ST/PC Categories, as per University rules.
6. No Candidate, with less than 50% marks in aggregate, shall be admitted to the architecture course unless he/she has passed an examination at the end of new 10+2 scheme of Senior School Certificate Examination or equivalent with Mathematics as a subject of examinations at the 10+2 level and passed NATA examination.

**7. Admission under SC/ST Quota:**

(a) The candidate's name must figure in the relevant Merit Lists of the Joint Entrance Examination (JEM - 2012) of West Bengal Joint Entrance Examination Board for admission to Engineering Degree Colleges and allotted a seat of Jadavpur University and issued a provisional Admission Letter by any Reporting Centre organized WBJEM.

(b) The candidate shall have to furnish original and attested copies of valid SC/ST certificate in his/her name issued by the competent authority of the Govt. of West Bengal.

(c) The candidate must report for admission as per schedule given by the Central Selection Committee and Jadavpur University.

(d) As per circular No. BC-16014/1/82-SC dt.06/08/1984 & BCD-I, D.O.12017/11/89-SCD (R.CELL) dt.08/01/1990 and letter No. 1510-SCW dt. 31/05/2007 from the Government of West Bengal, Scheduled Caste/ Scheduled Tribe Persons of the State other than West Bengal are not entitled to get benefits of the State for SC/ST in Educational Institutions in West Bengal.

(e) Admission to reserved seats will be made as per rule of Govt. of India.

**8. Admission under Physically Challenged Quota:**

- (a) The candidate's name must figure in the relevant Merit List of the Joint Entrance Examination (JEM - 2012) of West Bengal Joint Entrance Examination Board for admission to Engineering Degree Colleges and allotted a seat of Jadavpur University by WBJEM for Joint Entrance Examination (JEM - 2012) for Admission to Engineering, Medical/Technological Degree Colleges..
- (b) The candidate shall have to furnish original and attested copies of valid Physical Disability / Challenged Certificate in his/her name issued by appropriate authority of Govt. of W.B.

**10. The candidates will have to produce Original and attested copies the following documents and have to follow the guideline given below at the time of provisional admission:-**

- (a) To be present personally at TEQIP Building, Jadavpur University (Main Campus) near gate No.3 for provisional admission according to the Admission Schedule.
- (b) Duly filled up downloaded Reporting Form for admission.
- (c) Copy of Allotment letters.
- (d) Original & Attested Xerox copy of Admit Card of JEM-2012
- (e) Original & Attested Xerox copy of Certificate, Admit-card and Mark-sheet of Madhyamik & H.S. examinations or equivalents.
- (f) Original & Attested Xerox copy of SC/ST Certificate in the name of the applicant issued by the authentic authority of Govt. of West Bengal, if applicable.
- (g) Original & Attested Xerox copy of PC (Physically Challenged) Certificate in the name of the student from the authentic authorities, if applicable
- (h) Family Income Certificate of Parent/Guardian from the authentic authority.
- (i) 5 (five) copies passport size photograph.
- (j) The students and their guardians have to produce a signed Anti Ragging declaration in Non-Judicial Stamp Papers as per format of affidavit such as Annexure – I & Annexure – II, which will be available in the University web portal (<http://www.jaduniv.edu.in/>).

11. **Fee Structure :** – Tuition Fee of all UG Courses **Except Information Technology (IT):**  
Rs.2400/- annually and annual admission and other charges.

**For Information Technology (I.T.) Course Tuition Fee: Rs.30000/- Annually.**

**FOR INFORMATION TECHNOLOGY COURSE (2012-13 SESSION); ALLOTTED STUDENTS ARE ASKED TO BRING A BANK DRAFT OF RS.25,460/- DRAWN IN FAVOUR OF REGISTRAR, JADAVPUR UNIVERSITY, PAYABLE AT KOLKATA (ENROLMENT NO., RANK, NAME OF THE STUDENT AND ALLOTTED DEPT. MUST BE WRITTEN IN BLOCK LETTER ON THE REVERSE SIDE OF THE BANK DRAFT /DD).**

**IT IS NOTED THAT CANDIDATE WILL BE PAID BALANCE AMOUNT (IF ANY) BY ONE MONTH FROM THE DATE OF COMMENCEMENT OF CLASSES.**

ALL J.U COURSES ARE NON-RESIDENTIAL.

**Principal Secretary, Faculty of Engineering & Technology.**