

**JADAVPUR UNIVERSITY**  
**KOLKATA- 700032**

**INFORMATION BROCHURE FOR POST-GRADUATE PROGRAMMES FOR  
ENGINEERING/TECH./ARCHITECTURE/PHARMACY UNDER FACULTY COUNCIL OF  
ENGINEERING & TECHNOLOGY FOR THE SESSION 2011-12**

**Applicants are advised to download the Application Form, Pay-in-Slip and  
Information Brochure from our web site [www.jadavpur.edu](http://www.jadavpur.edu)**

**INSTRUCTIONS FOR FILLING-UP THE APPLICATION FORM**

1. The candidate can apply for M.E./M.Tech./M.Arch./M.Pharm Courses – 2011 from 18<sup>th</sup> April, 2011 to 10<sup>th</sup> May, 2011 (for Pharmacy and Clinical Pharmacy & Practice last date is 24.06.2011).

Candidates are advised to download the Application Form, Information Brochure and Pay-in-Slip of State Bank of India for deposit of Application Fee. The amount of application fee of Rs.500/- for each course of study is to be deposited through any branch of State Bank of India by filling up the Pay-in-slip. The Journal Number must be legible in the pay-in-slip, which is needed to be used in Application Form & for other references. The applicants are requested to keep the counterfoil of the deposit slip for future reference. Candidates should carefully read the instructions given in the Information Brochure before filling up the Application Form.

2. Properly filled in Downloaded Application Form is to be sent by Post to the Principal Secretary, Faculty Council of Engg. & Tech., Jadavpur University, Kolkata – 700032, India, along with 'Application Copy' of the **Pay-in-Slip** for **each Course of Study** within the last date of application
3. The list of eligible candidates for Admission Test ( and Interview if required) will be displayed on the Jadavpur University website before the scheduled date of admission test.
4. **Applicants are requested to download their admit-card and bring his/her admit card to the examination hall after filling up his/her name, roll number and pasting the attested recent photograph on the admit-card. The attestation must be done either by a Gazetted Govt. Official or by the Principal /HOD of the Institution last attended.**
5. **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 reservation in Educational Institutions in West Bengal.**
6. **Applicants are requested to submit the attested Bachelor course approval letter by AICTE or UGC-AICTE-DEC Joint Committee at the time of Admission Test ( and Interview if required) and at the time of Admission, after obtaining the same from the appropriate authority.**
7. **Final year appearing certificate issued by the Principal / Controller of Examinations of the University will have be produced by the candidate at the time of Admission Test, Interview and at the time of Admission.**
8. **THE CANDIDATES ARE REQUESTED TO BRING THE FOLLOWING ATTESTED DOCUMENTS ALONG WITH THE ORIGINAL AT THE TIME OF ADMISSION TEST ( AND INTERVIEW IF REQUIRED) AND ALSO AT THE TIME OF ADMISSION TO THE COURSE:**
  - a) Admit Card and Score Card of GATE-2011 / GPAT-2011 (if applicable).
  - b) Mark-sheet and Certificates from Secondary examination to Undergraduate degree in Engineering or Postgraduate degree in Science/Arts courses, Grade Card and Admit Card of Admission Test.

- c) SC/ST Certificate issued by the Govt. of West Bengal, Physically Disable Certificate and Family Income Certificate issued by the competent authority.
- d) A 'No Objection Certificate' from the employer for 24 months for Sponsored Category candidates.

**9. Important: Applicants are advised to NOTE that number of Seats in ALL CATEGORIES (GATE, SPONSORED, SELF SPONSORED) of DIFFERENT COURSES ARE LIKELY TO BE REVISED DUE TO AICTE Approval. Selection will be made as per University as well as AICTE approval available as on 14.06.2011**

**10. THE CANDIDATE SHOULD NOTE THE FOLLOWING:**

- a) Submit separate downloaded Application Form for Separate Course/s and obtain separate 'Application Copy' of Pay-in-Slip from S.B.I. with different journal number.
- b) A candidate can not apply for more than 3 (three) Courses of Study.
- c) If a candidate applies for more than 3 courses, all the applications are liable to be cancelled.
- d) A GATE qualified candidates can also apply for self-sponsored category.
- e) Failure to appear at the Admission Test and Interview / Admission Test on the specified date and time shall cancel his/her candidature without any further reference.
- f) Submission of application does not confer any right to the applicant to be called for admission test and /or interview.
- g) The Admission Committee reserves the right of not selecting any candidate who is considered physically unfit or otherwise unsuitable.
- h) All Evening courses have only Sponsored or Self Sponsored Category
- i) Candidates selected in Sponsored and Self Sponsored Categories but with GATE score are not eligible for any GATE Scholarship
- j) **For Sponsored and Self Sponsored Categories GATE Score is not essential. However Applicants applying to these categories having valid GATE score will get extra marks.**
- k) **Sponsored category applicants are not eligible to apply for GATE or Self Sponsored category. Status (GATE, Sponsored, Self Sponsored) at the date of application will only be considered for Selection purpose.**
- l) All J.U. courses are not residential. Hostel seats are not guaranteed.
- m) Usual reservation (SC, ST, PD) as per Government rule will be applicable for all courses.
- n) After the Admission Test is over the concerned Department or School may wall up provisional list for Interview purpose. This provisional list will not be considered as MERIT list. The **FINAL MERIT LIST** will be displayed in the **UNIVERSITY WEB SITE** for Admission purpose.
- o) Sponsored applicants with GATE score are eligible to be considered only for Sponsored Category. Valid GATE score will be utilized only for awarding extra marks.
- p) Applicants applying to Master of Architecture Course must bring **Work / Design Portfolio** at the time of Interview.
- q) University reserves the right of changing the No. of intake in any category of any course.

## ELIGIBILITY FOR P.G. COURSES IN ENGG./TECH./ARCH./PHARM COURSES:

**Category(A) – GATE/NET:** Obtained Bachelor's degree in Engg./Tech./Arch. Or M.Sc./M.A. as given in the Schedule below with at least 60% marks (50% for SC/ST/PD) and qualified through GATE/NET, having valid GATE Score.

**OR**

Passed Membership/Associate Membership Examination in the appropriate discipline conducted by all professional bodies, like Institution of Engineers (India)/Indian Institute of Architects/Indian Institute of Chemical Engineers/ Institute of Electronics Telecommunication Engineers etc. approved by Govt. of India, with at least 60% marks in aggregate (50% for SC/ST/PD) and qualified through GATE are eligible for admission for to PG courses in Engg./Tech./Arch./Pharm. as GATE category candidates.

**NOTE: Standard MHRD/AICTE conversion formula will be used for conversion of GRADE POINTS (CGPA/DGPA etc) in to Percentage Marks.**

**Category(B) – Sponsored:** Obtained Bachelor's degree in Engg./Tech./ Arch or M.Sc./M.A. as given in the Schedule below with at least 60% marks (50% for SC/ST/PD) & Minimum 2 years experience after Bachelor's degree duly sponsored by Industry / Institute/ Govt. Deptts.

**Category(C) – Self-Sponsored:** Obtained Bachelor's degree in Engg./Tech./Arch or M.Sc./M.A. as given in the Schedule below with at least 60% marks (50% for SC/ST/PD).

However, candidates who have appeared / are due to appear at the qualifying examinations (B.E./B.Tech./B.Arch./B.Pharm./M.Sc./ M.A./AMIE Sec. A & B / AIIA) may also apply and such candidates, if selected, will be admitted if they can submit valid proof of their passing the qualifying examination with required percentage of marks at the time of Interview. If the results are awaited on the date of interview such selected candidates shall have to submit the mark sheet of the qualifying examination within 3 months from the date of commencement of 1<sup>st</sup> semester classes failing which or if the candidate is found to be not eligible in terms of percentage of marks obtained, his/her provisional admission will be cancelled.

### I. 4-Semester (2-years) Courses (AICTE APPROVED)

Offered by the Department / School	Name of the Course	Fields of Specialisation	Bachelor's Degree required in
1. Chemical Engg. Dept.	<ul style="list-style-type: none"> <li>• Chemical Engineering</li> </ul>	-----	Chemical Engineering / Food Tech. & Biochemical Engg. / Mechanical Engg./ Metallurgical & Material Engg./
2. Civil Engg. Dept.	<ul style="list-style-type: none"> <li>• Civil Engineering</li> </ul>	a) Structural Engg. b) Soil Mechanics & Foundation Engg. c) Environmental Engg	a) Civil Engg. / Construction Engg. b) - do - c) Civil Engg./ Chemical Engg./ Food Tech. & Bio. Chem. Engg / Construction

			Engg. / Environmental Engg.
3. Electrical Engg. Dept.	• Electrical Engineering	a) Electrical Power  b) Electrical Machines  c) High Voltage Engg.  d) Control System    e) Electrical Measurement & Instrumentation.	a) Electrical Engg. / Power Engg.  b) Electrical Engg./ Power Engg. / Electronics & Telecomm. Engg.  c) - do -  d) Electrical Engg./ Instrumentation & Electronics Engg../ Electronics & Telecomm. Engg  e) - do -
	• Control System Engineering		Electrical Engg./ Mechanical Engg./ Instrumentation Engg./ Electronics & Telecom. Engg./ Aeronautical Engg. OR their equivalent.
	• Illumination Engineering		Electrical/Electronics & Telecom/Instrumentation Engg. or equivalent.
4. Electronics & Tele-Communication Engg. Dept.	• Electronics & Tele-Comm. Engg.	Control Engg. Electronic Device Microwave Engg. Computer Engg. Communication Engg.	Electronics & Tele.Comm. Engg. Or eqv. (can apply for all specializations).  Instrumentation & Electronics Engg. Or eqv. And Electrical Engg. Or eqv. (can apply for all specializations except Microwave Engg. And Communication Engg.).  Computr Sc. & Engg. Or eqv. (can apply or Computer Engg. Specialization).
5. Computer Sc. & Engg. Dept.	• Computer Science & Engineering	-----	Computer Sc. & Engg.

6. Mechanical Engg. Dept.	<ul style="list-style-type: none"> <li>Mechanical Engineering</li> </ul>	a) Heat Power Engg. b) Machine Design c) Applied Mechanics d) Production Engg. e) Fluid & Hydraulics Engg.	a) Mechanical / Power Engg. b) Mechanical Engg. c) Mechanical./ Civil / Electrical./ Chemical / Aeronautical Engg. d) Mechanical Engg. e) Mechanical / Power Engg.
	<ul style="list-style-type: none"> <li>Automobile Engineering</li> </ul>		Mechanical / Automobile Engg. or Equivalent.
7) Metallurgical & Material Engg. Dept.	<ul style="list-style-type: none"> <li>Metallurgical Engineering</li> </ul>	Industrial Metallurgy	Metallurgical Engg. / Mechanical Engg. / Production Engg. / Ceramic Tech. or Engg / Chemical Engg. / Material Engg.
	<ul style="list-style-type: none"> <li>Material Engineering</li> </ul>	.....	Metallurgical Engg. / Mechanical Engg. / Production Engg. / Ceramic Tech. or Engg / Chemical Engg. / Material Engg. Or M.Sc. in Physics / Chemistry.
8) Pharmaceutical Technology Dept.	<ul style="list-style-type: none"> <li>Pharmacy</li> </ul>	Pharmaceutics Pharmacology Pharmacognosy Pharmaceutical Chemistry Bio-Chemistry Microbiology Pharmaceutical Engg.	Pharmacy
9) Architecture Dept.	<ul style="list-style-type: none"> <li>Architecture</li> </ul>	Housing Urban Design	Architecture
10) Production Engg. Dept.	<ul style="list-style-type: none"> <li>Production Engineering</li> </ul>	Production Technology. Production Management.	Production Engg. / Mechanical Engg./ Industrial Engg. & Management / Manufacturing Sc.
11) Information Technology Dept.	<ul style="list-style-type: none"> <li>Software Engg.</li> </ul>	-----	BE/B.Tech. in any discipline / Master of Computer Application (MCA) or M.Sc. in Physics / Mathematics / Computer Sc. / Electronics Sc.
12) Food Tech. & Bio-Chemical	<ul style="list-style-type: none"> <li>Food Technology &amp;</li> </ul>	-----	Food Tech. & Bio Chemical Engineering / Food Technology /

Engg. Dept.	Bio-Chemical Engineering		Biochemical Engineering / Chemical Engineering
13) Instrumentation & Electronics Engg. Dept	• Instrumentation & Electronics Engg.	-----	Instrumentation Engg. / Electronics & Tele-Comm. Engg. / Electrical Engg./ Computer Engg.
14) Power Engg. Dept.	• Power Engineering	-----	Power Engg / Electrical Engg / Mechanical Engg / Instrumentation Engg.
15) School of Material Sc. & Tech.	• Nano Science & Technology	-----	Civil Engg /Electrical Engg / Electronics Engg / Mechanical Engg /Ceramics Ceramic Tech. or Engg / Metallurgical Engg / Chemical Engg / Production Engg /Power Engg Engg. / Printing Engg. or M. Sc. in (Physics/ Chemistry/ Electronics / Instrumentation Science).
16) School of Education Tech.	• I.T. (Courseware Engg.)	-----	BE/B.Tech in any discipline or equivalent / M.Sc. in Physics / Mathematics / Electronics/ Computer Sc./ Information Tech.
	• Multimedia Development Approved by UGC	-----	B.E. in any discipline or equivalent / MCA/ Master of Sc. / Master of Commerce / Master of Arts in any discipline.
17) School of Water Resources Engineering.	• Water Resources & Hydraulic Engg.	-----	Civil Engg / Mechanical Engg / Chemical Engg / Electrical Engg / Power Engg / Production Engg / Agriculture Engg OR M.Sc. (Tech.). in Geology.
18) School of Bio Sc. & Engineering	• Biomedical Engg.	-----	B.E. / B.Tech. in any discipline / Bachelor of Pharmacy (with Basic Engg. subjects) or equivalent.
19)School of Mobile Computing & Communication	• Distributed & Mobile Computing	-----	B.E. / B.Tech. in Computer Sc. & Engg. / Information Tech. / Electronics & Tele-Comm. Engg. / MCA / M.Sc. in Computer Sc. Or Electronics Sc.
20) School of Nuclear Studies & Application	• Master of Nuclear Engg.	.....	Mechanical Engg / Electrical Engg / Power Engg / Electronics Engg /

			Instrumentation Engg / Metallurgy & Material Sc. Engg / Chemical Engg or its equivalent.
21) School of Energy Studies	• Energy Sc. & Tech.	-----	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.			

## II. 6-Semester (3-years) Evening Courses (AICTE APPROVED)

Offered by the Department / School	Name of the Course	Fields of Specialisation	Bachelor's Degree required in
1) Computer Sc. & Engg. Dept.	Computer Technology	-----	Engineering Graduate in any discipline.
2) Electronics & Tele- Communication Engg. Dept.	VSLI Design & Microelectronics Tech.	-----	Electrical Engg / Electronics & Tele- communication Engg. Engg / Computer Sc. & Engg. / Instrumentation Engg. Or equivalent.
3) Electronics & Tele- Com. Engg. Dept.	Intelligent Automation & Robotics.	-----	Electrical Engg / Electronics & Tele- communication Engg. / Computer Sc. & Engg. / Instrumentation Engg. Or equivalent.

## III. 2-Semester (1-year) Course

Offered by the School	Name of the Course	Fields of Specialisation	Bachelor's Degree required in
School of Education Technology	P.G. Diploma in Risk Management & Financial Engg. (2-Sem.)	-----	Any graduate with formal course in Mathematics / Statistics / Economics / Accountancy at the under graduate level.

## IV. AICTE APPROVAL IS YET TO BE RECEIVED FOR THE FOLLOWING COURSES PRESENTLY APPROVED BY THE UNIVERSITY

Offered by the Department / School	Name of the Course	Fields of Specialisation	Bachelor's Degree required in
1. Chemical Engg. Dept.	• Bioprocess Engineering <b>4-Semester course</b>	-----	Chemical Engg./ Food Tech. & Biochemical Engg or Biotechnology.

2. Printing Engg. Dept.	<ul style="list-style-type: none"> <li>• Printing Engg. &amp; Graphic Communication.</li> </ul> <b>4-Semester course</b>	-----	B.E./B.Tech in any discipline (Priority may be given to B.E. in Printing).
3. School of Environmental Studies	<ul style="list-style-type: none"> <li>• Environmental Biotechnology</li> </ul> <b>4-Semester course</b>	.....	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.
4. School of Laser Sc. & Engg.	<ul style="list-style-type: none"> <li>• Laser Technology</li> </ul> <b>4-Semester course</b>	-----	Mechanical Engg / Production Engg / Material Engg / Metallurgical Engg / Chemical Engg / Power Engg / Automotive Engg / Electrical Engg / Electronics Engg / M. S. C in Optoelectronics / Computer Sc. & Engg./ Industrial Engg Or M.Sc. in Physics / Electronics or any other relevant / equivalent discipline.
5. Construction Engg Dept..	<ul style="list-style-type: none"> <li>• Construction Engineering</li> </ul> <b>6-Semester course (Evening Course)</b>	Structural Repair & Retrofit Engineering	Construction Engg / Civil Engg. or equivalent.
6. School of Illumination Engg.	<ul style="list-style-type: none"> <li>• Illumination Tech. &amp; Design</li> </ul> <b>6-Semester course (Evening Course)</b>	--- -----	Any disciplines in B.E./B.Tech./B.Arch. Or M.Sc. in Physics / Electronics / Computer Sc. and employed or self-employed professional. <b>Except Pharmacy.</b>
7. School of Water Resources Engg.	<ul style="list-style-type: none"> <li>• Water Resources &amp; Hydraulic Engg.</li> </ul> <b>6-Semester course (Evening Course)</b>	-----	In-service Engineers from Industry / Institute / Govt. Dept. with B.E./B.Tech. in Civil / Mechanical / Chemical / Electrical / Power / Production / Agriculture or M.Sc. (Tech.) in Geology .
8) Pharmaceutical Technology Dept.	<ul style="list-style-type: none"> <li>• Clinical Pharmacy &amp; Pharmacy Practice.</li> </ul> <b>4-Semester course</b>	.....	Pharmacy.

**SELECTION NORMS FOR ADMISSION IN :**



4-Semester P.G. Courses in Engg./Tech./Arch/Pharm  
(Except 6-Semester (Evening) M.Tech Courses and 4-Semester P.G. Course in Multimedia Development)

**and 2-Semester P.G. Diploma in Risk Management & Financial Engg.**

(A)	<u>GATE Candidates :</u>		
	GATE Score	--	70% marks
	Admission Test (and Interview if required)	--	30% marks

(B)	<u>Sponsored Candidates :</u>		
	Qualifying Exam. result	--	40% marks
	(B.E/B.Tech/B.Arch/B.Pharm/M.A/M.Sc.)		
	Admission Test (and Interview if required)	--	40% marks
	(At least 2 years of relevant experience after awarding of the U.G. Engg. Degree / M.Sc. degree is essential).		
	1 mark per year of relevant experience to the maximum of	--	10 marks
	Valid GATE/NET Score	--	10% marks

**NOTE: Any candidate admitted under Sponsored category having valid GATE / NET score shall not be eligible to get GATE Scholarship.**

(C)	<u>Self-Sponsored Candidates :</u>		
	Qualifying Exam. result	--	40% marks
	(B.E/B.Tech/B.Arch/B.Pharm/M.A/M.Sc.)		
	Admission Test (and Interview if required)	--	40% marks
	Valid GATE/NET Score	--	20% marks

The merit position of the candidates in self-sponsored category whose results of the qualifying examinations are awaited on the date of Admission Test and/or Interview will be determined as follows :

	Result of University Examinations declared so far (3 <sup>rd</sup> yr. 2 <sup>nd</sup> sem./4 <sup>th</sup> yr. 1 <sup>st</sup> sem. Etc.)	--	40% marks
	Admission Test and/or Interview	--	40% marks
	Valid GATE/NET Score	--	20% marks

**NOTE: For (B) & (C) category candidate – GATE/NET Score is not essential.**

**NOTE: Any candidate admitted under Self Sponsored category having valid GATE / NET score are not eligible to get GATE Scholarship.**

**NOTE: 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.**

**Note: Total number of seats available in any course having GATE Scholarship shall first be filled up with Category (A) and (B) candidates as per availability of seats in the respective categories. Thereafter, if vacancies exist, Category (C) candidates will be considered to fill up such vacancies.**

**NOTE: Selection procedure of 6-Semester P.G. (evening) courses will follow (B) or (C) as stated above.**

**Admission Test for Master Degree Course on Multimedia Development covering the following subjects:-**

Part – I :- Computer knowledge in DOS, Windows, Word Processing Concepts, BASIC or C. Analytical Reasoning abilities.

Part – II :- English Comprehension.

**SCHEDULE OF DIFFERENT STAGES OF ADMISSION TO P.G.  
ENGG./TECH./ARCH/PHARM COURSES (2011-12 SESSION)**

The following schedule to be maintained regarding receipt, processing of applications and admission test (and interview if required) of the candidates for admission to P.G. courses in FET in 2011-12 Session:

- A) P.G. Form available from J.U. Web Site : **18.04.2011**
- B) Last date of receipt of Forms at FET Office  
Jadavpur University, Kolkata : **10.05.2011**  
**(Last date for Pharmacy and Clinical  
Pharmacy & Practice: 24.06.2011)**
- C) A team formed by the HOD to scrutinize  
their respective application forms along with  
list of applicants in the F.E.T. office : **By 19.05.2011**  
**(for Pharmacy and Clinical Pharmacy &  
Practice: By 28.06.2011)**
- D) Admit Card of Selected Candidates for Admission Test  
and/or Interview available in the website from: **By 27.05.2011**  
**(for Pharmacy and Clinical Pharmacy &  
Practice: By 30.06.2011)**

**E) SCHEDULE FOR ADMISSION TEST (AND INTERVIEW IF REQUIRED) – 2011-12 SESSION**

<b>Sl. No</b>	<b>Name of the Course</b>	<b>Entrance Test on</b>	<b>Time</b>	<b>Venue</b>	<b>Result to be Published on (Tentatively)</b>
1	Chemical Engg.	10.06.2011	11-00 a.m.	Main Campus	14.06.2011
2	Architecture	- do -	- do -	- do -	- do -
3	Production Engg.	11.06.2011	- do -	- do -	15.06.2011
4	Civil Engg.	- do -	- do -	- do -	- do -
5	Power Engg.	- do -	- do -	Salt Lake Campus	- do -
6	Distributed & Mobile Computing	- do -	- do -	- do -	- do -
7	Control System Engg.	13.06.2011	- do -	Main Campus	16.06.2011
8	Food Tech. & Biochemical	- do -	- do -	- do -	- do -

	Engg				
9	Automobile Engg.	- do -	- do -	- do -	- do -
10	Nano Sc. & Tech.	14.06.2011	- do -	- do -	17.06.2011
11	Instrumentation & Electronics Engg.	- do -	- do -	Salt Lake Campus	- do -
12	Computer Sc. & Engg.	15/16.06.11	- do -	Main Campus	20.06.2011
13	Mechanical Engg.	17.06.2011	- do -	- do -	- do -
14	Electronics & Tele. Engg.	- do -	- do -	- do -	- do -
15	Electrical Engg.	18.06.2011	- do -	- do -	20.06.2011
16	Metallurgical Engg.	- do -	- do -	- do -	- do -
17	Water Resources & Hydraulic Engg. (4-Semester)	20.06.2011	- do -	- do -	22.06.2011
18	Intelligent Automation and Robotics (6-Semester - Evening)	20-6-2011	-do-	Main Campus	22-06-2011
19	PG Diploma in Risk Management & Financial Engg	- do -	- do -	- do -	- do -
20	I.T. (Courseware Engg.)	21.06.2011	- do -	- do -	24.06..2011
21	Material Engg.	22.06.2011	- do -	- do -	- do -
22	Computer Tech. (6-Semester - Evening)	23/24.06.11	- do -	- do -	28.06.2011
23	Biomedical Engg.	25.06.2011	- do -	- do -	- do -
24	VLSI Design & Micro Electronics (6-Semester - Evening)	27.06.2011	- do -	- do-	30.06.2011
25	Multi Media Development	28.06.2011	- do -	- do -	- do -
26	Energy Sc. & Tech.	29.06.2011	- do -	- do-	01.07.2011
27	Software Engg.	30.06.2011	- do -	Salt Lake Campus	04.07.2011
28	Nuclear Engg.	01.07.2011	- do -	Salt Lake Campus	05.07.2011
29	Illumination Engg.	08.07.2011	- do -	Main campus	11.07.2011
30	Bioprocess Engineering	02.07.2011	- do -	Main campus	- do -
31	Environmental Biotechnology	04.07.2011	- do -	- do -	06.07.2011
32	Clinical Pharmacy & Pharmacy Practice	13.07.2011	- do -	- do -	- do -
33	Water Resources & Hydraulic Engg (6-Semester - Evening)	20.06.2011	- do -	- do -	22.06.2011
34	Laser Technology	07.07.2011		Main campus	11.07.2011
35	Illumination Tech. & Design (6-Semester – Evening)	08.07.2011	- do -	Main campus	11.07.2011

36	Printing Engg. & Graphic Communication.	09.07.2011	- do -	Salt Lake Campus	12.07.2011
37	Construction Engg. (6-Semester - Evening)	11.07.2011	- do -	- do -	13.07.2011
38	Pharmacy	12.07.2011	- do -	- do -	15.07.2011

- D) The candidates in the Selection List will be asked to get admitted in the respective Department / Specialisation positively by **15.07.2011 (for Pharmacy and Clinical Pharmacy & Practice by 20.07.2011)** failing which their selection may be cancelled without further notice.
- E) **List of the vacant seats of each course will be displayed on 19.07.2011 (for Pharmacy and Clinical Pharmacy & Practice by 22.07.2011).**
- F) The Wait Listed Candidate will be asked to appear at F.E.T. Office on **21.07.2011 (for Pharmacy and Clinical Pharmacy & Practice by 25.07.2011)** from 11 a.m. to 4-30 p.m. and put their **signature** for consideration **against vacant seats**, if any, to consider his/her name for different courses and the **2<sup>nd</sup> selection list** of successful candidates will be displayed on **27.07.2011 at the F.E.T. Office as well as the University website.**
- G) Successful **candidates of 2<sup>nd</sup> Selection List** will be ask to get themselves admitted by **02.08.2011** failing which their selection may be treated as cancelled.
- H) **List of the further vacant seats of each course will be displayed on 04.08.2011.**
- I) The Wait Listed Candidate who had appeared on **21.07.2011 (for Pharmacy and Clinical Pharmacy & Practice by 25.07.2011)** but did not get selected will be asked to appear at F.E.T. Office on **08.08.2011** from 11 a.m. to 4-30 p.m. and put his/her **signature** for consideration of his/her name against the existing vacancy of different courses and the **3<sup>rd</sup> Selection List of successful candidates** will be displayed on **10.08.2011 at the F.E.T. Office as well as University website.**
- J) Successful candidates of **3<sup>rd</sup> Selection List** will be asked to get themselves admitted by **12.08.2011** failing which their selection may be treated as cancelled.
- K) First Semester Classes will be commenced from 1<sup>st</sup> August, 2011 (tentatively).**
- L) The Wait Listed Candidates who had appeared to the Faculty Council of Engg. & Tech. Office on **08.08.2011** but are not selected for admission, will be requested to report to the Principal Secretary, F.E.T., time to time within the **30<sup>th</sup> working day (i.e. 07.09.2011 tentatively), after date of commencement of classes (i.e. 01.08.2011 tentatively)** for being considered for the existing vacancies, if any, created due to withdrawal by the already admitted candidates.

**AVAILABILITY OF SCHOLARSHIP:** Subject to release of fund by UGC / AICTE or Other Funding Agencies

**APPROVED INTAKE & SEMESTER FEES FOR  
P.G. ENGG./TECH./ARCH./PHARM COURSES**

**&  
EXISTING FUNDING AUTHORITY FOR P.G. GATE SCHOLARSHIP**

**Important: Applicants are advised to NOTE that number of Seats in ALL CATEGORIES (GATE, SPONSORED / SELF SPONSORED) of DIFFERENT COURSES ARE LIKELY TO BE REVISED DUE TO AICTE Approval. Selection will be made as per University as well as AICTE approval available as on 14.06.2011**

Sl. P.G. Courses No. and Name	GATE Scholarship Category Courses.			Jadavpur University approved Intake for Sponsored / Self- sponsored Category, Intake has been revised in this category and approval has been sought from AICTE	Tuition Fees per Semester				
	SC/ST Certificate issued by the Govt. of West Bengal will only be considered	Genera l	SC		ST	Sponsored (sp) / Self- Sponsored (ss)	GATE (Rs.)	Self- Sponsor (Rs.)	Sponsored (Rs.)
1. Architecture		4	1	1	4 (ss/gen-02, sp-02)	4800/-	18,000/-	24,000/-	U.G.C.
2. Chemical Engg.		11	3	1	23 (ss/gen-14,ss/sc-4,ss/st-1,sp-4)	4800/-	18,000/-	24,000/-	U.G.C.
3. Civil Engg.		15	4	1	8(ss/gen-2,ss/sc-1,sp-5)	4800/-	18,000/-	24,000/-	U.G.C.
4. Electrical Engg.		15	4	1	10 (ss/gen-4,ss/sc-1,sp-5)	4800/-	18,000/-	24,000/-	U.G.C.
5. Electronics & Tele. Comm.		15	4	1	8(ss/gen-2,ss/sc-1,sp-5)	4800/-	18,000/-	24,000/-	U.G.C.
6. Mechanical Engg.		15	4	1	30(ss/gen-19,ss/sc-5,ss/st-1,sp-5)	4800/-	18,000/-	24,000/-	U.G.C.

7. Pharmacy	15	4	1	15(ss/gen-7,ss/sc-2,ss/st-1,sp-5)	4800/-	18,000/-	24,000/-	U.G.C.
8. Computer Sc. & Engg	17	6	2	11(ss/gen-4,ss/sc-1,sp-6)	4800/-	18,000/-	24,000/-	U.G.C.
9. Metallurgical Engg.	5	2	1	4(ss/gen-2, sp-2)	4800/-	18,000/-	24,000/-	U.G.C.
10. Food Tech. & Bio.Chemical	4	1	1	6(ss/gen-3,ss/sc-1,sp-2)	4800/-	18,000/-	24,000/-	U.G.C.
11. Instrumentation & Electronics	5	2	1	sp-2	4800/-	18,000/-	24,000/-	U.G.C.
12. Production Engg.	7	2	1	10(ss/gen-5,ss/sc-1,ss/st-1,sp-3)	4800/-	18,000/-	24,000/-	U.G.C.
13. Energy Sc. & Tech.	7	2	1	sp-3	4800/-	18,000/-	24,000/-	U.G.C.
14. Biomedical Engg & Sc.	3	1	1	16 (ss/gen-7,ss/sc-2,ss/st-1,sp-6)	4800/-	18,000/-	24,000/-	U.G.C.
15. Control System Engg.	9	3	1	sp-3	4800/-	18,000/-	24,000/-	U.G.C.
16. Software Engg	15	3	2	sp-05	18,000	18,000/-	30,000/-	A.I.C.T.E.
17. Water Resource & Hydraulic Engg (4-Seme)	10	2	1	sp-5	4800/-	18,000/-	24,000/-	A.I.C.T.E.
18. Material Engg.	10	2	1	7 (ss/gen-02, sp-05)	4800/-	18,000/-	24,000/-	A.I.C.T.E.
19. I.T.(Courseware Engg.)	10	2	1	12(ss/gen-5,ss/sc-1,ss/st-1,sp-5)	24,000	30,000/-	30,000/-	A.I.C.T.E.
20. VLSI Design & Micro Electronics. (6-Semester) Non GATE Course				18(ss/gen-10,ss/sc-2,ss/st-1,sp-5)	--	24,000/-	30,000/-	No. GATE Scholarship AICTE approved
21. Automobile Engg.	5	2	1	sp-2	18,000	24,000/-	30,000/-	A.I.C.T.E.
22. Illumination Engg. (4-Sem.)	10	2	1	7 (ss/gen-02, sp-05)	18,000	24,000/-	30,000/-	A.I.C.T.E.

23. Nano Sc. & Tech.	13	4	1	sp-5	18,000	24,000/-	30,000/-	A.I.C.T.E. Approved course, 13 scholarships are AICTE supported, 05 others are DST given
24. Power Engg.	10	2	1	sp-5	18,000	24,000/-	30,000/-	A.I.C.T.E.
25. Clinical Pharmacy & Pharm. Practice				14 (ss/gen-07,ss/sc-02,ss/st-01, sp-04)	--	70,000/-	70,000/-	NON GATE. University Approved. AICTE approval Sought
26. Multimedia Development <b>Non GATE Course</b>				25((ss/gen-13,ss/sc-5,ss/st-1, sp-6)	--	24,000/-	30,000/-	No. GATE Scholarship UGC approved
27. Computer Tech. (6-Semester) <b>Non GATE Course</b>				34(ss/gen-25,ss/sc-7,ss/st-2)	--	24,000/-	--	No. GATE Scholarship AICTE approved
28. Distributed & Mobile Computing	9	2	1	13(ss/gen-07,ss/sc-02,ss/st-01, sp-03)	18,000	24,000/-	30,000/-	A.I.C.T.E.
29. Master of Nuclear Engg.	10	2	1	7 (ss/gen-02, sp-05)	18,000	24,000/-	30,000/-	A.I.C.T.E.
<b>30. Bioprocess Engg.</b>				<b>10</b> (ss/gen-7,ss/sc-2,ss/st-1)	--	<b>24,000/-</b>	<b>30,000/-</b>	<b>No. GATE Scholarship Subjected to Approval of AICTE. University approved</b>
<b>31. Printing Engg. &amp; Graphic Communication</b>				<b>10</b> (ss/gen-7,ss/sc-2,ss/st-1)	--	<b>24,000/-</b>	<b>30,000/-</b>	<b>No. GATE Scholarship Subjected to Approval of AICTE. University approved</b>
<b>32. Environmental Biotechnology</b>				<b>10</b> (ss/gen-7,ss/sc-2,ss/st-1)	--	<b>24,000/-</b>	<b>30,000/-</b>	<b>No. GATE Scholarship Subjected to Approval of AICTE. University approved</b>

<b>33. Laser Tech.</b>				<b>10</b> (ss/gen-7,ss/sc-2,ss/st-1)	--	<b>24,000/-</b>	<b>30,000/-</b>	<b>No. GATE Scholarship Subjected to Approval of AICTE. University approved</b>
<b>34. Construction Engg. (6-Semester)</b>				<b>18</b> (ss/gen-10,ss/sc-2,ss/st-1,sp-5)	--	<b>24,000/-</b>	<b>30,000/-</b>	<b>No. GATE Scholarship (Evening Course) Subjected to Approval of AICTE. University approved</b>
<b>35. Illumination Tech. &amp; Design (6-Semester)</b>				<b>18</b> (ss/gen-10,ss/sc-2,ss/st-1,sp-5)	--	<b>24,000/-</b>	<b>30,000/-</b>	<b>No. GATE Scholarship (Evening Course) Subjected to Approval of AICTE. University approved</b>
<b>36. Water Resources &amp; Hydraulic Engg (6-Semester)</b>				sp-18	--	<b>24,000/-</b>	<b>30,000/-</b>	<b>No. GATE Scholarship (Evening Course) Subjected to Approval of AICTE. University approved</b>
<b>37. Intelligent Automation &amp; Robotics (6-Sem)</b>				18(ss/gen-10,ss/sc-2,ss/st-1,sp-5)	--	24,000/-	30,000/-	<b>No. GATE Scholarship (Evening Course) AICTE approved</b>
<b>38. 2-Semester P.G. Diploma in Risk Management &amp; Financial Engg.</b>				<b>27</b> (ss/gen-20,ss/sc-6,ss/st-1)	--	<b>50,000/-</b>	<b>50,000/-</b>	<b>No. GATE Scholarship. University approved</b>

**Following Additional Charges will be required at the time of Admission:**

Registration Fees Rs. 100/= (not applicable for J.U. registered students), Admission Fees Rs.500/=, Library Deposit Rs.200/=, Caution Deposit Rs.100/=, Session Charges Rs.200/=, Health Card Rs.50/= . **Total Rs.1150/=**