### JADAVPUR UNIVERSITY KOLKATA - 700032

#### Admission Notice FET/1/13 dt. 28.03.2013

On Line Application Forms are invited from the Indian Nationals for admission to  $1^{\rm st}$  year (2013-14 Session) of following courses:

## 3-year B.Tech. in Instrumentation & Electronics Engineering.

# Eligibility:

**3-year B.Tech. in**, **Instrumentation & Electronics Engineering:**Candidate must have passed the B.Sc. Examination (3-year course) of a University with Honours as per following criteria:

### I) Honours and subsidiary Subjects:

Serial No.	Honours subject (3-years B.Sc. course)	Subsidiary Subjects
1.	Physics	Mathematics
2.	Instrumentation Science	Mathematics
3.	Electronics Science	Mathematics
4.	Computer Science	Physics
5.	Mathematics	Physics
6.	Statistics	Physics

#### II) Minimum marks for eligibility:

60% marks (50% for SC/ST students) in the Honours subject in the 3-years B.Sc. course.

#### III) Admission Test:

The paper will consist of two groups as detailed below:

Group A: Physics (100 marks)
Group B: Mathematics (50 marks)

### IV) Syllabi for the admission test:

The Syllabi of the above subjects should be

Group A: Physics as per Physics (Subsidiary) syllabus of

B.Sc. (3-Years course) level.

Group B: Mathematics as per Mathematics (Subsidiary)

syllabus of B.Sc. (3-years course) level.

Candidates who have appeared / are due to appear at the qualifying examination may also apply and such candidates, if selected, will be admitted only if they can submit valid proof of their passing the qualifying examination with required percentages of marks at the time of interview. However, if the results of the qualifying examination as stated above is not published at the time of interview, the candidate shall have to produce a certificate from the Principal of the College last attended stating that he/she (candidate) has appeared in the B.Sc. final examination with the honours and subsidiary subjects mentioned in it. In that case if, at the interview, the candidate is selected for admission, he/she will be given provisional admission and he/she shall have to submit the original and attested copy of B.Sc. (Hons.) Final mark-sheet within 3 months from the date of commencement of 1st year B.Tech classes, failing which or if the candidate is found to be not eligible as per the mark-sheet, his/her provisional admission will be cancelled.

1. Candidates are advised to apply online through university website for admission in 3-year B.Tech. course in Instrumentation & Electronics Engineering (IEE) for the session 2013-14. On Line Application and other documents are available in our University Website <a href="http://admission.jdvu.ac.in">www.jadavpur.edu</a> OR <a href="http://admission.jdvu.ac.in">http://admission.jdvu.ac.in</a> from 28.03.2013 to 16.04.2013. Last Date of submission of Application is 16.04.2013.

Candidates are advised to download the Information Brochure and Pay-in-Slip of State Bank of India for deposit of Application Fee. The amount of application fee of Rs.300/- and need to pay an additional Bank Charge of Rs.25/- 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 to filled in Application Form online and 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 **APPLICATION PROCEDURE** in the online system before filling up the Application Form.

- 2. Date of Admission Test: 11.05.2013 (Saturday).
- List of Selected candidates for Interview will be displayed at the University website as well as Notice Board of Faculty of Engg. & Tech. tentatively on 11.06.2013 (tentatively).

SC/ST reservation is as per rules. It is to be noted that Ragging is prohibited as per decision of the Supreme Court of India in Writ Petition No. (C) 656/1998. For detail information please visit our website – Principal Secretary, F.E.T.

# INFORMATION BROCHURE

INFORMATION BROCHURE ON ENTRANCE EXAMINATIONS FOR ADMISSION TO 3-YEAR B.TECH. COURSE IN INSTRUMENTATION & ELECTRONICS ENGINEERING.

Steeps to follow the Important Instruction:

1) The candidates have to apply online only.

- 2) Register your name in the online system to obtain registration number & give your pass word.
- 3) REMEMBER YOUR REGISTRATION NUMBER AS WELL AS PASSWORD FOR FURTHER LOGIN AND COMMUNICATION.
- 4) Candidates are allowed to apply only one registration for application form.
- 5) Login with registration number and pass word to fill the application form.
- 6) Upload your recent photograph.
- 7) Select your course/s.
- 8) Printout the Pay-in-Slip to deposit the application fee of Rs.300/and need to pay an additional Bank Charge of Rs.25/- at any branch of the State Bank of India.
- 9) Again enter your registration number and password to fill up form completely.
- 10) Finally submit your form.
- 11) After submission of an application no options can be changed at the later stage.
- 12) Take print out of your application form.
- 13) Computer generated print out page of application form signed by the candidate and application part of the pay-in-slip duly signed by the Bank must reach the following address on or before 16<sup>th</sup> April 2013:

Principal Secretary,
Faculty Council of Engg. & Tech.,
Jadavpur University,
Kolkata – 700032, West Bengal.

14) The list of eligible candidates for Admission Test will be displayed on the Jadavpur University website before the scheduled date of admission test.

- 15) 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 self attested recent photograph on the admit-card.
- 16) Submission of On line application does not confer any right on the Applicant for being issued the Admit card and also for being called for Admission Test. Application fee is not refundable under any circumstances.
- 17) Applicants are requested to bring BLCK/BLUE ball point pen and to be answered the question/s using Block/Blue ball point pen.
- 18) Selection for interview will be made on the results of Admission Test. Failure to appear at the interview will cancel the right of the candidate for admission.
- 19) All Original and attested copies of Mark sheet and certificates (i.e. Madhyamik or equivalent, Higher Secondary and Diploma examination etc.) are to be produced at the time of interview and also at the time of Admission.
- 20)SC/ST/PC Certificate, if any, issued by appropriate authority in the name of the candidate must be produce at the time of Interview and also at the time of Admission.
- 21) Hostel accommodation is not available.
- 22)Original and attested copy of Physically Challenged Certificate issued by appropriate authority of Govt. of West Bengal in the name of the candidate seeking admission under Physically Challenged Quota, are to be produced at the time of the Interview and Admission.
- 23) 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.

- 24) Submission of application does not confer any right on the applicant for being issued with Admit Card and also for being called for Interview/admission. Application fee is not refundable under any circumstances.
- 25) Selection for interview will be made on the results of Entrance Examination. Selection for admission will be made at the interview. Failure to appear at the interview the right of the candidate for admission will be cancel.
- 26)B.Sc. appeared candidates are to produce 'Appearing Certificate' from the Principal/Controller of Examinations of his/her Institution at the time Interview and Admission.

**Eligibility:** Must have passed the B.Sc. Examination (3-year course) of a University with any one of the following Honours and related subsidiary subject with at least 60% marks in the Honours subject (50% for SC/ST):

Honours subject (3-years B.Sc. course)	Subsidiary Subjects
Physics	Mathematics
Instrumentation Science	Mathematics
Electronics Science	Mathematics
Computer Science	Physics
Mathematics	Physics
Statistics	Physics

However, candidates who have appeared / are due to appear at the qualifying examination must also apply and such candidates, if selected, will be admitted only if they can submit valid proof of their passing the qualifying examination with required percentages of marks at the time of interview. However, if the result of the qualifying Examination as stated above is not published at the time of interview, the candidate shall have to produce a certificate from the Principal of the College last attended stating that he/she (candidate) has appeared in the B.Sc. final examination with the honours and subsidiary subjects mentioned in it.

In that case if, at the interview, the candidate is selected for admission, he/she will be given provisional admission and he/she shall have to submit the original and attested copy of B.Sc. (Hons.) Final mark-sheet within 3 months from the date of commencement of 1<sup>st</sup> year B.Tech. (IEE)

classes, failing which or if the candidate is found to be not eligible as per the mark-sheet, his/her provisional admission will be cancelled.

### **Admission Test:**

The University will conduct the Entrance Examination as detailed below:

- 1. Each candidate has to appear in one paper of 150 marks of 3 hours duration.
- 2. The paper will consist of two groups as detailed below:

**Group A:** Physics (100 marks)

**Group B:** Mathematics (50 marks)

3. Syllabi for the admission test:

The Syllabi of the above subjects should be

**Group A:** Physics as per Physics (Subsidiary) syllabus of B.Sc. (3-Years course) level.

**Group B:** Mathematics as per Mathematics (Subsidiary) syllabus of B.Sc. (3-years course) level.