

**UNIVERSITY OF CALCUTTA**

**M.TECH. ADMISSION NOTICE**

**Session 2013-2014**

**Website : [www.caluniv.ac.in](http://www.caluniv.ac.in) & [www.caluniv-ucsta.net](http://www.caluniv-ucsta.net)**

Applications are invited for admission in following M.Tech Courses for the Session 2013-2014.

2 Yr. (4 Semesters) Full Time M.Tech. Courses

**(1) Radio Physics & Electronics(RPE, Code No.101) (2) VLSI DESIGN (VLSI Code No.102) (3) Computer Sc. & Engg. (CSE Code no.104) (4) Information Technology (IT Code no.105) (5) Electrical Engineering (EE Code No.108) (6) Instrumentation and Control Engineering (ICE Code No.109) (7) Optics and Optoelectronics (OO Code No.107) (8) Chemical Engineering (CE Code No.112) (9) Polymer Science & Technology (PST Code No.117) (10) Ceramic Engineering (CR Code No.113) (11) Oil Technology (OT Code No.114) (12) Petrochemical & Petroleum Refinery Engineering (PT Code No.115) (13) Pharmaceutical & Fine Chemical Technology (PF Code No.116)**

3 Yr. (6 Semesters) Part Time M.Tech. Courses

**(14) Electrical Engineering (Electrical Power) (EE-(EP) Code No.110) (15) Instrumentation & Control Engineering (ICE-PT Code No.111) (16) Computer Science & Application (CSA-PT Code No.106) (17) VLSI Design (VLSI-PT Code No.103).**

All the above 17 courses are held in the University College of Science & Technology, Rashbehari Siksha Prangan (C.U. Rajabazar Science College Campus) 92, A.P.C. Road, Kolkata – 700009.

**(18) 2 yr. (4 semesters) M.Tech. Course in Textile Technology (Technical Textiles) (TT Code No.118) in the Dept. of Jute & Fibre Technology, IJT, 35 B.C. Road, Kolkata – 700019.**

**Final Semester / Year appeared candidates may also apply except part-time courses in EE(EP)-PT, ICE-PT & VLSI-PT.**

Date of submission of online Application	10.06.2013 to 17.06.2013
Date of submission of printed copy of application after online submission with relevant testimonials and application fees	10.06.2013 to 17.06.2013

For detailed notice & information about Eligibility Criteria, No. of Seats, Admission Rules, Admission Schedule visit University Websites [www.caluniv.ac.in](http://www.caluniv.ac.in) & [www.caluniv-ucsta.net](http://www.caluniv-ucsta.net) and in the Notice Board of the Secretary Office, UCSTA, 92, A.P.C. Road , Kolkata-700 009

C.U. candidate means the candidate who passed B. Tech./B.E./MCA/M.Sc. Examination from C. U. as eligibility degree for admission in relevant M. Tech. courses and Non-CU candidate means the candidate who passed the same degree from other University.

Candidate should check the Eligibility Criteria of the course(s) he / she intends to apply very carefully. Separate application to be submitted for each course.

Candidate may apply in more than but not more than three courses if eligible with order of preference. Candidates have to select all the course(s) he / she wants to apply if eligible once with order of preference, computer will automatically generate all the application forms required.

(2)

## **SIGNIFICANCE OF ORDER OF PREFERENCE**

In some cases a candidate may apply for more than one course with Order of Preference. Candidate should give his order of preference carefully; it may not be changed later. During Selection all the options of candidate of Higher Merit will be considered first then the options of the next higher merit candidates will be considered. Once the candidate will be selected in one option, all the lower options will be closed, keeping the higher options remains open for future chance. The preference 1 is higher option than preference 2 and so on. The candidate should select the course as preference 1 which he thinks the best one and he intends to get admission if he get chance. Accordingly, 2nd best course as preference 2 and so on.

## **FOR ANY MISTAKE**

- a) If a candidate forgets to select all the courses he/she wants to apply or if she wants to change the order of preference of courses he/she has applied then he/she should submit a fresh online application selecting all the courses with her right choice of order of preference and submit the printed copy of fresh application not the wrong one. If she already submitted the printed copy, then she should submit the fresh copy or copies of Application Form with a plain paper application for canceling the previous application. All should be done within the stipulated Time of Submission.
- b) If any Candidate by mistake submit online application in different time (with different application No.) for different courses authority will consider only one application as he/she desires. Please remember all the applications of a candidate should have same Application No., a single challan and a single Acknowledgement Slip.
- c) For any other mistake please write a plain paper application for correction of mistake.
- d) No correction shall be allowed for change of order of preference and no. of courses after last date of online submission.

## **HOW TO APPLY**

Application to be submitted through online only. No Hardcopy of Application Form will be issued. For online application please logon to [www.caluniv-ucsta.net](http://www.caluniv-ucsta.net).

## **AT THE TIME OF ONLINE SUBMISSION**

At the time of online submission following to be kept with the candidate for ready reference.

1. Copy of all marksheets
2. Copy of Date of Birth Proof (10<sup>th</sup> standard certificate).
3. Email address of the candidate
4. Soft copy of scan passport size photograph. 3.5 cm x 3.5 cm (Not more than 15 KB)
5. Valid GATE Score Card if applicable
6. Information about Monthly income of Father / Mother / Spouse of the candidate.

Application Form (s), Fee Deposition Challan, Acknowledge slip etc. automatically generated by the computer, after online submission of application, are to be printed by downloading.

(3)

### **DEPOSITION OF APPLICATION FEE**

1. Application Fee: **Rs.200/- (for GENERAL candidate)** and **Rs.100/- (for SC/ST/PH candidate)** for each course of application.

2. **Cash/ DD depositon challan will be generated after online submission of application. Accordingly the amount mentioned in the Challan to be deposited.**

3. **Application Fee** may be deposited by **Bank Demand Draft** in favour of **“Calcutta University”** payable at **Kolkata** or by cash at CU CASH COUNTER at Rajabazar Science College Campus. 92, A.P.C. Road, Kolkata-700009.

In Case of D.D. please mention on the reverse of the D.D. the name of the applicant, course(s) applied and application no.

4. C.U. cash counter at Rajabazar Campus remain open from 11.30 A.M. to 3.00 P.M.

### **SUBMISSION OF PRINTED COPY OF APPLICATION FORMS GENERATED AFTER ONLINE SUBMISSION AND RELEVANT TESTIMONIALS**

Printed Copy of Application Form generated after online submission is to be submitted along with attested copies of both sides of marksheets (10<sup>th</sup> level and onwards), GATE Score Card and other relevant testimonials in the **office of the Secretary, University of Calcutta, Rajabazar Science College Campus, 92, Acharyya Prafulla Chandra Road, Kolkata - 700 009**, between 11 A.M. to 2 P.M and 3 P.M. to 4 P.M. on all working days except Saturday, Sunday and Holidays.

- ❖ Before deposition of Application Fee candidates are required to **check the eligibility** criteria of the concerned course carefully as **fee is non refundable**.
- ❖ **Physically Challenged** applicants must enclose an attested copy of **Certificate Of Disability** from competent authority.
- ❖ **Scheduled Caste/Scheduled Tribe** candidates should enclose an attested copy of SC/ST Certificate obtained issued by the Government of West Bengal.
- ❖ Candidates **must sign** in each and **every page of document** submitted in connection to admission.
- ❖ Printed copy of application and relevant testimonials will be received by the Office of the Secretary on the applicant's counter part of Challan after deposition of application fee Acknowledgement slip. Applicant should preserve the counterpart and acknowledgement slip as ready reference of application.
- ❖ Incomplete Forms are liable to be rejected.
- ❖ Application process will not be completed until and unless printed copies of application and relevant testimonials received by the Office of the Secretary, UCSTA, C.U.
- ❖ Submission of Printed Copy of Application Form along with relevant testimonials may also be done by post in the above address within the stipulated time period. But University authority is not responsible for any postal irregularities.

## **General Admission Rules for M.Tech. Courses**

1. That the new policy of admission 60% of total non sponsored seats to be earmarked for current year B.Tech / MCA students of the University of Calcutta: -marked as **CATEGORY- "A"** & the remaining 40% of total non sponsored seats be opened to both Non C.U. students & all CU students like, the current year B.Tech / MCA C.U. students, previous years C.U students, & C..U. other disciplines students - marked as **CATEGORY - "B"**

### **Selection Procedure :**

2. **For Category A** : Merit list of C.U. current year B.Tech./ MCA students those are exempted from Entrance Test and OR Interview under Category-A , 70% weightage to be given on the GATE marks obtained (out of 100) & 30% weightage to be given on the marks obtained in the last qualifying examination. The above mode of selection under Category A is applicable for 2 Yr. M.Tech. course in RPE, VLSI, CSE, IT, EE, ICE, OO, CE, PST, CR, OT, PT, PF. Where valid GATE qualified score is not mandatory, the marks obtained in GATE will be considered though not qualified in GATE. C.U. current year B.Tech. / MCA Students can apply in both Category A & B. Valid GATE qualified Score is not mandatory for C.U. students.
3. **For Category B** : Merit list of both C.U. & Non C.U. Students under Category B , 70% weightage to be given on the GATE marks obtained (out of 100) and 20 % weightage to be given on marks obtained in the Entrance Test & rest 10% weightage on Interview. The above mode of selection in Category B is applicable for 2 Yr. M.Tech. course in RPE, VLSI, CSE, IT, OO, CE, PST, CR, OT, PT, PF & TT and the mode of selection in Category B for the courses 2 yr. M.Tech. in EE and ICE be GATE 70% weightage and Entrance Test 30% weightage. Where valid GATE qualified score is not mandatory, the marks obtained in GATE will be considered though not qualified in GATE. .
4. On the basis of Score obtained in Entrance Test and weightage of GATE, the candidate under Category B will be called for Interview (where applicable) subject to cut-off marks to be decided by the respective Departments. Cut-off marks may vary Category to Category.
5. GATE qualified OBC candidate with valid score will be treated as a GATE qualified candidate without getting any reservation for admission.

### **Entrance Test :**

6. Each Entrance Test will be of one hour duration, MCQ type with OMR answer sheet. Full marks for each Entrance Test will be of 100. Number of questions in each test will be of 50 (marking as 1 to 50) and each question should have four options of answers (marking as A, B, C, and D) of which one will be correct answer. For each correct answer scoring will be +2 marks and for each wrong answer scoring will be -0.5 marks and zero for no try.
7. MCQ type examination and answer in OMR sheet applicable for the courses RPE, VLSI, VLSI (PT) CSE, IT, EE, ICE, OO, EE( EP)-PT & ICE-PT, CSA-PT, CE.
8. Subjective and objective type question and answer in blank answer sheet are applicable for the courses PST, CR, PT, OT, PF & TT.
9. All Non-C.U. applicants have to appear in the Entrance Test followed by Interview except few courses specially mentioned. Valid GATE qualified score is mandatory for Non CU applicant in few selected courses. Non CU applicants will be in the merit list of Category-B only. Where valid GATE qualified score is not mandatory, the marks obtained in GATE will be considered though not qualified in GATE.

10. C.U. current year B.Tech. /MCA Students can apply in both Category A & B. If any C.U. applicant does appear in the Entrance Test then he/she will be placed in the Merit List of both Category – “A” & “B” , if found eligible otherwise he/she will be placed in the Merit List of Category – “A” only, if found eligible. Valid GATE qualified score is not mandatory for CU applicants in all courses. Where valid GATE qualified score is not mandatory, the marks obtained in GATE will be considered though not qualified GATE.
11. If a candidate get chance in both category A and Category-B , the candidate will be treated as Category A candidate. If any seats in Category “A” remain unfulfilled, only C.U. applicants in category “B” be selected according to merit. If any seat remain vacant further may be filled up by the Non-C.U. candidate.
12. SC/ST/PC reservation as per University rules and practices to be followed in both Category – “A” and Category – “B” .
13. If sufficient suitable no. of SC/ST C.U. candidates are not available in Category –“A” , the seats may be filled up by other Category –“B” and vice- versa.
14. **For 3 Yr. Part Time Course :** Reservation criteria like CU / Non CU / Category A/Category B are not applicable.
15. **A candidate may apply not more than three courses if eligible.**
16. Separate application form to be submitted for each course 101-117
17. Common Entrance Test for a) RPE ,VLSI, VLSI- PT, b) EE & EE(EP)-PT, c) ICE and ICE-PT all others have separate Entrance Test.
18. Duration of Examination : 1 Hour
19. HS marks means : Best 4 except EVS in H.S. Examination
20. Candidates must have to appear in Entrance Test and OR Interview where it is applicable otherwise in absence of Entrance Test and OR Interview candidature will be treated as cancelled.
21. Reservation and relaxation as per University rules and practice
22. SC/ST/PC reservation as per University rules and practices to be followed in both “Category-A” and “Category-B”. For **Scheduled Caste and Scheduled Tribe** candidates 22% and 6% respectively of total number of non sponsored seats will be reserved, respectively for all courses. A Scheduled Caste or Scheduled Tribe student getting admission should obtain marks in the previous qualifying examination in the relevant last qualifying examination not lower than 25% than that obtained by the last candidate admitted from the general category (if applicable).  
SC/ST candidates of domicile state are entitled to get the reservation facility i.e. SC/ST of other than West Bengal will not be considered for provisional admission in the SC/ST reserve seats. If sufficient suitable no. of SC/ST C.U. candidates are not available in Category –“A” , the seats may be filled up by other Category –“B” and vice- versa.
23. SC/ST Candidates securing equal or higher marks than the last candidate admitted from the general category will be treated as “General Category” candidate.
24. **Physically Challenged** – PC candidate having 40% and above degree of disability is entitled to get reservation (3% of total number of non sponsored seats in both Category A & B) facility.
25. AMIE / AMIETE candidates are eligible to apply in Sponsored Seats only for all M.Tech.courses if applicable.
26. **For SPONSORED CATEGORY :** Reservation criteria like CU/ Non CU/SC/ST/PC/Category A/Category B are not applicable. All sponsored candidate have to appear in Entrance Test followed by Interview except few courses mentioned specially
27. **Sponsored candidate :** Candidates sponsored by Company/Institutions/Organisation must submit Certificates from their employers indicating that
  - a) the applicant is a employee of that company / organization / institute.
  - b) the employee will be provided leave of absence from the place of employment for the entire duration of study (2-years/3years) at the University of Calcutta
  - c) that his/her tuition and other fees for the entire course will be paid by the employer at the time of admission and the same will not be claimed back under any circumstances.

**d) Format of Sponsorship Certificate**

This is to certify that..... is an employee of

*(name of the candidate)*

this Company / Institute / Organisation. He/She applied for 2 year / 3 year M.Tech. course in  
.....in the University of Calcutta.

*(name of the course)*

The Company / Institute / Organisation will pay his tuition and other fees for the entire course if he / she selected for admission.

The Company / Institute / Organisation will provide him / her leave of absence from the place of employment for the entire duration of course if selected for admission.

Place :

Signature

Date:

Name :

Designation :

Seal :

(Strike out which is not applicable)

**28. Sponsored candidate** will be selected through Entrance Test & Interview.

**29. Sponsored Seat** will be treated as additional seat and other reservation criteria (like C.U./Non-C.U./SC/ST/PH/Current year/previous year) are not applicable for sponsored seats.

30. Final year/semester appeared candidates may also apply but admission will be confirmed subject to fulfillment of criteria as mentioned.

31. Admission of appeared candidates in last semester examination (if selected) will be made provisionally subject to submission of passed/qualified marksheets of the last semester examination within 15 days from the date of publication of last semester examination result of his/her university. No backlog papers in the previous semester examination will be considered in such a case. Provisional admission of the unsuccessful candidates (failed/backlog) and passed with lower marks than that of eligibility criteria will be treated as cancelled and in that case fees for admission will be forfeited.

32. Vacant seat(s) of Category A/Category B /PC / Sponsored Category, etc. due to insufficient suitable applicant may be filled up by any other category suitable student available on the basis of merit.

33. Error/omission/ambiguity if any be subject to change by the approval of the appropriate authority.

34. Any error / misinformation if detected at any stage of admission even after provisional admission application will be treated as cancelled. Overlooking of any misinformation not be claimed as right. If the application don't match with the details of eligibility criteria of that course. Will be treated as cancelled at that stage.

35. Availability of **GATE Fellowship** is subject to fulfillment of Terms and Conditions framed time to time by the AICTE and the University, followed by disposal of fund from the AICTE.

Sponsored candidate or candidates in 3 Yr. part time courses with GATE qualified certificate are not entitled for GATE fellowship

36. After the provisional admission a student should have at least 65% of attendance in classes for appearing in the examination of the M.Tech. courses.

37. All other standard CU admission rules and practices are also applicable

38. Preservation of documents related to admission of M.Tech. courses will be made for one month from the date of publication of 1<sup>st</sup> selection list.

39. **C.U. student** means student qualified / appeared in highest qualifying examination applicable as eligibility degree from Calcutta University.

**40. Non-C.U. Student** means qualified / appeared in highest qualifying examination applicable as eligibility degree from other than Calcutta University.

(7)

### **PUBLICATION OF LIST**

All notices and list will be published in the Notice Board of the Secretary, UCSTA office, C.U., 92, A.P.C. Road, Kolkata – 700009. No individual communication will be made. Please visit time to time [www.caluniv-ucsta.net](http://www.caluniv-ucsta.net).

### **FOR ANY PROBLEM**

Do not be worried please keep in touch with office of the Secretary, UCSTA, C.U., Rashbehari Siksha Prangan (C.U. Rajabazar Science College Campus), 92, A.P.C. Road, Kolkata – 700009 and website [www.caluniv-ucsta.net](http://www.caluniv-ucsta.net).

University Administration is always with you. Send your problem in email [secretarysta@gmail.com](mailto:secretarysta@gmail.com).

Office Hours : Monday to Friday : 10 A.M. to 5.30 P.M.

### **All Communication should be addressed to :**

The Secretary  
Faculty Councils for P.G. Studies in Science, Engineering & Technology and Agriculture  
University of Calcutta  
Rashbehari Siksha Prangan  
(C.U. Rajabazar Science College Campus)  
92, A.P.C. Road, Kolkata – 700009  
West Bengal, India.

Location : Very Near to Sealdah and Howrah Railway Station  
Nearest Metro Station : M.G. Road  
Bus Stop : Rajabazar Science College  
Telephone : (033) 23501397 / 23508386 Extension : 510, 202, 204  
Fax : (033) 2351 9755  
Email : [secretarysta@gmail.com](mailto:secretarysta@gmail.com).