

## **General Admission Rules for M.Tech. Courses w.e.f. 2019-2020**

General eligibility of different courses mentioned in General Eligibility Part and other details of eligibility mentioned under general admission rule.

1. That 60% of total non sponsored seats to be earmarked for current year B.Tech / MCA students of the University of Calcutta: -marked as **PART - "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 **PART - "B"**

**Merit list and Selection Procedure** : Selection will be made on the basis of merit.

2. **Merit list of PART A** : Merit list of C.U. current year B.Tech./ MCA students (if eligible) those are exempted from Entrance Test and OR Interview under Party-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 Part- A is applicable for 2 Yr. M.Tech. course in RPE, VLSI, CSE, IT, EE, ICE, OO, CE, PST, CR, OT, PT, PE, and TT. 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 Part A & Part B. Valid GATE qualified Score is not mandatory for C.U. students if not specifically mentioned.
3. **Merit list of PART B** : Merit list of both C.U. & Non C.U. Students under Part 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 Part B is applicable for 2 Yr. M.Tech. Course in RPE, VLSI, CSE, IT, OO, EE, ICE, CE, PST, CR, OT, PT, PF and TT. Where valid GATE qualified score is not mandatory, the marks obtained in GATE will be considered though not qualified in GATE.

In case where both of GATE marks obtained (out of 100) and or normalized marks obtained ( out of 100), the normalized marks will be considered. On other cases, where there is no normalized mark, the marks obtained (out of 100) will be considered. In case of Pharmaceuticals & Fine Chemicals, proportionate marks of GPAT will be treated as equivalent to GATE marks.

### **Explanation:**

- (i) Valid GATE Qualified score is mandatory for Non C.U.Candidates for admission to Non sponsored eats of 2 year M.Tech. in RPE, VLSI Design, CSE, EE, ICE and PST.
- (ii) Valid GATE Qualified Score is mandatory for C.U. candidates of M.Sc. Degree holders as mentioned in 2 year M.Tech. in RPE, VLSI, IT,CSE and C.U. Candidate with MCA degree holder as mention in 2 yr. M.Tech. in CSE.
- (iii) Valid GATE Qualified Score is not required for all Sponsored Seats, All Seats of all Part Time Courses, C.U. candidates of all courses except (ii).
- (iv) Valid GATE Qualified Score is not required for 2 year M.Tech. courses OO, IT, CE, OT, CR, PE, PT, TT, BMI.

#### **4. Merit list of (2- Year Full Time M.Tech course in BMI) [ Non Sponsored]**

To prepare Merit list of both C.U. & Non C.U. Students ; 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.

MBBS candidates to be selected through interview only. Classification of PART -A & PART -B is not applicable for this course.

### 5. Merit list of (3-Year Part Time M.Tech courses)[Non Sponsored] except VLSI Design

All eligible candidates have to appear in Entrance Test and Interview. Final merit list will be prepared based on weightage in Entrance Test marks (50%) + Interview (50%) [ including additional weightage of in service candidate (in service candidate may get maximum 20 marks out of 50 of total interview marks, without service candidate will get 0 marks out of 20 allotted for in service criteria)]. Certificate of employment, duly signed by an appropriate authority in the following prescribed proforma **must** accompany the application form, without which the weightage for 'in service' will not be included.

### . Merit list of (3 Year Part Time M.Tech. Course in VLSI Design Non Sponsored category :

All eligible candidates have to appear in Entrance Test and Interview. Final merit list will be prepared based on weightage in Entrance Test marks (50%) + Interview (50%).

### 6. Merit list of [Sponsored ] for both 2 Yr. & 3 Yr. M.Tech. Courses

All eligible candidates have to appear in Entrance Test and Interview. Final merit list will be prepared based on weightage in Entrance Test marks (50%) + Interview (50%). Qualifying score for Sponsored candidate should be 50% out of total score (100). GATE is not required in Sponsored Category and there shall be no weightage on GATE.

7. On the basis of Score obtained in Entrance Test and weightage of GATE, the candidate under PART B will be called for Interview (where applicable) subject to cut-off score to be decided by the respective Departments. Cut-off score may vary from course to course.
8. 3 Yr. Diploma will be considered if any candidate doesn't have (10+2) level pass certificate.

#### Entrance Test :

9. MCQ type examination shall be applicable for the courses RPE,VLSI, VLSI (PT), CSE, IT, EE, ICE, OO, EE-PT & ICE-PT, CEA-PT,BMI, CE, TT
10. The Entrance Test will be of MCQ type and duration of 1.30 hours. 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.
11. Subjective and objective type question and answer in blank answer sheet of 1.30 hours duration shall be applicable for the courses CR, PE, OT, PT and PST
12. All Non-C.U. applicants have to appear in the Entrance Test followed by Interview. Valid GATE qualified score is mandatory for Non CU applicant in few selected courses. Non CU applicants will be in the merit list of **PART -B** only. Where valid GATE qualified score is not mandatory, the marks obtained in GATE will be considered though not qualified in GATE.
13. C.U. current year B.Tech. /MCA Students can apply (if eligible) in both **PART A & PART B**. If any C.U. applicant does appear in the Entrance Test & Interview then he/she will be placed in the Merit List of both **PART A & PART B**, if found eligible otherwise he/she will be placed in the Merit List of **PART A** only, if found eligible. Valid GATE qualified score is not mandatory for CU applicants in all courses except few course as mentioned in eligibility criteria. Where valid GATE qualified score is not mandatory, the marks obtained in GATE will be considered though not qualified GATE.
14. A candidate shall apply not more than three courses, if eligible.
15. No candidate will be allowed to apply both in Sponsored and Non-Sponsored Category.
16. Separate application form to be submitted for each course 101-117
17. **Common Entrance Test for a) Group-I RPE, VLSI & VLSI- PT, b) Group-2 EE & EE-PT, c) Group-3 ICE and ICE-PT all others have separate Entrance Test.**
18. Duration of Examination : 1.30 hrs

19. HS marks means : Best 4 except EVS in H.S. Examination (10+2)
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. All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

### **Selection Procedure**

Selection will be made on the basis of merit. Separate Merit list for different categories UR , SC,ST,OBC-A,OBC-B and PWD shall prepared for both Part-A & Part-B.

Selection will be made on the basis of merit and subject to avail ability of vacant seat(s) in different categories from respective merit list(s).

At the Time of selection candidates preference of application will be caused.

### **Significance 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 latter. During Selection process, all the options of candidate with Higher Merit will be considered first then the options of the next higher merit candidates will be considered. Once the candidate is selected in one option, all the lower options will be closed, keeping the higher options if available, remains open for future chance. The preference 1 is higher option that 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 gets chance. Accordingly 2<sup>nd</sup> best course as preference 2 and so on.

22. If a candidate gets chance in both **PART A** and **PART -B**, the candidate will be treated as **PART "A"** candidate. If any seats in **PART "A"** remains unfulfilled, eligible applicants in **PART "B"** be selected according to merit.

23. SC/ST/PWD reservation as per University rules and practices to be followed in both "**PART -A**" and "**PART -B**" under the Non Sponsored category.

With regard to reservation **Scheduled Caste / Scheduled Tribe** candidates it will be provided as SC : 22%, ST: 6% for all courses under non sponsored category.

Where merit list will be prepared on the basis of score with fractional weightage of different fractions (like entrance test, qualifying exam marks, 10+2 level exam marks, interview, etc. ), the SC/ST/PWD candidate should obtain final score not lower than 25% than that of obtain by the last candidates admitted from General Category.

**\*\*\* SC/ST/OBC-A( NCL) /OBC-B ( NCL)/PWD** candidates of domicile state are entitled to get the reservation facility i.e. SC/ST/PWD candidates hailing from states other than West Bengal are not eligible for such benefits and they will be treated as General Category candidates.

Candidate seeking admission in Reserved Category seat must be domicile of West Bengal and accordingly submission of Domicile Certificate in prescribed format from competent authority is mandatory at the time of application. The Domicile of West Bengal shall be treated for those candidates who are EITHER

Residing in West Bengal continuously at least for last 10 years as on ..... OR

Whose parent (s) is/ are permanent resident (s) of West Bengal having permanent address within the state of West Bengal (Proforma-B)

THE CERTIFICATE BEING SUBMITTED BY THE CANDIDATE FOR CLAIMING RESERVATION UNDER SC/ST/OBC/PWD QYOTA; MUST HAVE BEEN ISSUED BY THE COMPETENT AUTHORITY, ON A DATE PRIOR TO THE SUBMISSION OF APPLICATION. CERTIFICATE ISSUED ON A LATER DATE BY ANY AUTHORITY, WILL NOT BE ACCEPTABLE AT THE TIME OF ADMISSION.

24. OBC (OBC-A & OBC-B) reservation (NON CREAMY LAYER) \* will be 6% of the total non sponsored seat from the year 2016 as additional seat. An OBC-A/OBC-B student getting admission should obtain marks in the previous qualifying examination in the relevant last qualifying examination not lower than 10% than that obtained by the last candidate admitted from the general category (if applicable).

\*OBC Certificates must mention OBC- A / OBC- B with NCL to get admissible benefit.

Where merit list will be prepared on the basis of score with fractional weightage of different fractions (like entrance test, qualifying exam marks, 10+2 level exam marks, interview, etc.), the OBC candidate should obtained final score not lower than 10% than that of obtained by the last candidates admitted from General Category.

### **OBC Seat Reservation**

That total reservation of seats for OBC Candidates in each course to be 6% i.e. Number of seats for all P.G. courses to be remain same like last year.

### **Clarification regarding reservation on OBC seat earmarked for OBC-A & B.**

a) If there is only one seat reserved for OBC category, then the seat to be earmarked for the candidates under Part-A i.e. **for 60% of seat reserved for CU candidate.**

b) If there are two ( 2) nos, of seat , then the one seat each may be earmarked for OBC-A & OBC-B Category respectively under Part-A ( **60% of seats reserved for CU candidates**).

c) If there are 3 ( Three) nos. of reserved seat for OBC candidates, then two nos. of seat to be earmarked for OBC-A & one of seat to be earmarked for OBC-B candidates.

Out of two OBC-A Seats , one from Part-A and other from Part-B.  
One OBC-B Seats be earmarked for Part- A .

d) If there are 4 (Four) nos. of reserved seat for OBC candidate, then two nos. of seat to be earmarked for OBC A & two of seat to be earmarked for OBC B candidate .

Out of two OBC-A Seats , one from Part-A and other from Part-B.  
Out of two OBC-B Seats , one from Part-A and other from Part-B.

e) If there are 5 (Five) nos. of reserved seat for OBC candidate, then three nos. of seat to be earmarked for OBC-A & two of seat to be earmarked for OBC-B candidate.

Out of three OBC-A Seats , two from Part-A and other from Part-B.  
Out of two OBC-B Seats , one from Part-A and other from Part-B.

f) If there are 6 (Six) nos. of reserved seat for OBC candidate, then three nos. of seat to be earmarked for OBC-A & three of seat to be earmarked for OBC-B candidate .

Out of three OBC-A Seats , two from Part-A and other from Part-B.

Out of three OBC-B Seats , two from Part-A and other from Part-B.

g) If there are 7 ( Seven) nos. of reserved seat for OBC candidate, then four nos. of seat to be earmarked for OBC A & three of seat to be earmarked for OBC-B candidate .

Out of four OBC-A Seats , two from Part-A and other two from Part-B.

Out of three OBC-B Seats , two from Part-A and other from Part-B.

h) Similar trend to be followed in case of more than 7 seats.

i) If no suitable OBC candidate found in the respective earmarked category under Part-A and Part-B, then the benefit will pass on to the other part.

25. If sufficient suitable no. of SC/ST/PWD/OBC C.U. candidates are not available in **PART –“A”**, the seats may be filled up by the **PART –“B”** and vice- versa. If no suitable SC candidate is available than the vacant seat of SC category to be filled by suitable ST candidate, if available and vice versa.
26. **SC/ST/PWD/OBC** Candidates securing equal or higher marks than the last candidate admitted from the general category will be treated both as “General Category” as well as respective Reserve Category.
27. Vacant seat(s) of **PART A / PART B / Sponsored category** etc. categories due to in sufficient suitable applicant may be filled by any other category suitable student available on the basis of merit.
28. For SC/ST candidates, there will be a relaxation of 5% marks in aggregate shall be admissible on last qualifying marks (if applicable) in minimum eligibility requirements in comparison to general candidates in the admission. For example , if eligibility marks for General Candidates be 60% than the eligibility marks for SC/ST Candidate be 55%.

### **Note**

If the candidate avails facility in minimum eligibility requirement then the candidate will be treated under concerned reserved category.

29. **PWD ( Persons with Disabilities)** Persons with disabilities having 40% and above degree of disability will enjoy a 5% reservation **horizontally** in each of the categories, i.e. in SC, ST,OBC – A, OBC-B and in the Unreserved or General Category, and such candidates , if available, shall be placed towards the top of the list prepared for each category of students.

For PWD candidate, there will be a relaxation of 5% marks in aggregate shall be admissible on last qualifying marks (if applicable) in minimum eligibility requirements in comparison to general candidates in the admission. For example , if eligibility marks for General Candidates be 60% than the eligibility marks for PWD Candidate be 55%.

**PWD** candidates of domicile state are entitled to get the reservation facility i.e. PWD candidates hailing from states other than West Bengal are not eligible for such benefits and they will be treated as General Category candidates.

***Provided that no Domicile Certificate is required, in case the candidate is submitting PWD Certificate issued by the Competent Authority of the State Government.***

The PWD candidates claiming seats under reserved category are required to produce **appropriate PWD certificates issued by the competent authority satisfying the following criteria:**

Officer-in-Charge or Medical Head of Primary Health Centres, Block Primary Health Centres, State General Hospitals, Rural Hospitals, Sub-Divisional Hospitals or the District Hospitals run by the State Government or any hospital run by a statutory body or authority.

PWD category candidates will be ELIGIBLE with a minimum of 40% disability subject to the condition that the candidate is capable of carrying out all activities related to theory / practical work, as applicable, to the courses without special concession and exemption.

Where merit list will be prepared on the basis of score with fractional weightage of different fractions (like entrance test, qualifying exam marks, 10+2 level exam marks, interview, etc. ), the PWD candidate should obtain final score not lower than 25% than that of obtained by the last candidates admitted from General Category

30. **SPONSORED CATEGORY** : Sponsored Seat will be treated as additional seat and **other reservation criteria (like C.U./Non-C.U./OBC-A/OBC-B/SC/ST/PWD/Current year/previous year/ PART A / PART B / etc.) are not applicable for sponsored seats.** All eligible sponsored candidates should have to appear in Entrance Test and Interview.

31. **That for 3 Yr. Part Time Course and for 2 Year Full time BMI Course** : Reservation criteria like CU / Non CU / **PART A/ PART B** are not applicable

**32. Format of employment Certificate (to be printed in organization's letter head) (Applicable for employed candidate in Non Sponsored 3 Yr. Part Time Courses)**

This is to certify that... **(name of the candidate)**....., s/ d of .....(father's name).... and resident of.....(full correspondence address)..... is a permanent/ temporary employee of this Company / Institute / Organization with the designation..... from .....(date of appointment)..... He/She has applied for admission in 3 year M.Tech course in ...**(name of the course)**.....in the University of Calcutta.

The company/organization has no objection for pursuing the course if he/she is selected.

Place :

Signature:

Date:

Name :

Designation :

Office Seal :

33. Sponsored Candidate should have passed B.Tech. / B.E. at least 1(one) year ago i.e. for the year 2019 candidates should have passed in 2018 or earlier.

34. Sponsored Candidates should have at least 1 Yr. meaningful working experience in that company/organization/institution

35. AMIE / AMIETE candidates are eligible to apply in Sponsored Seats of relevant 2 year M.Tech. course(s) and for both sponsored & non sponsored seat of 3 Yr. Part-time M.Tech. course(s) (if applicable).

**36. Counselling Mechanism**

**General Rules:**

- The choices / preferences submitted by the candidate in his / her application form will be processed and seat will be provisionally allotted in the order of merit.
- Candidates must be present at the time of counseling.

**Next Round of Counselling for seat allotment:**

Candidates eligible for seat allotment in the next round fall into one of the following sets:

- Set – 1: Registered candidates who did not get any seat allotment in the 1<sup>st</sup> round.
- Set – 2: Registered candidates who were allotted a seat in lower preference in the previous selection list.

- A candidate is not eligible to a specific course if he/she has higher percentage of marks/Final Score/Entrance Test Marks ( as applicable) than the last candidate selected in the previous counseling /selection list of that specific course.
- For example; in one counseling last candidates had following scores :
  - i. for course A – 490
  - ii. for course B – 480
  - iii. for course C – 470
  - iv. for course D – 460
 In the next round of counseling, a candidate having score 472 is not eligible for course C & D but the candidate is eligible for course A & B and like that.

### **Rules for Seat Allotment:**

- Set – 1: All the preferences will be processed.
- Set – 2: Only the higher preferred choices will be processed.

37 . Admission to be closed within maximum period of one month from the commencement of class.

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

39. **All the rules are subject to change by the order of the appropriate authority.**

**40. Sponsored candidate :** Candidates sponsored by Company/Institutions/Organization 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
- c) the entire duration of study (2-years/3years) at the University of Calcutta
- d) 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 at the time of admission 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.

He/She has got .....year(s) meaningful experience in this Organization/**Company**/Institute

Place :

Signature:

Date:

Name :

Designation :

Seal :

41. Final year/semester appeared candidates may also apply for 2 Yr. M.Tech. Non sponsored seats but

admission will be confirmed subject to fulfillment of criteria as mentioned.

42. Admission of appeared candidates in last semester examination (if selected) will be made provisionally subject to submission of passed/qualified marksheet 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.

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

43. Availability of **GATE Fellowship** for all two year full time regular M.Tech. courses (including self financing courses) 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 / Appropriate Authority.  
Sponsored candidate or candidates in 3 Yr. part time courses with GATE qualified certificate are not entitled for GATE fellowship
44. After the provisional admission a student should have at least 75% of attendance in classes for appearing in the examination of the M.Tech. courses.
45. All other standard CU admission rules and practices are also applicable
46. Preservation of documents related to admission of M.Tech. courses will be made for one month from the date of Commencement of Classes.
47. **C.U. student** means student qualified / appeared in highest qualifying examination applicable as eligibility degree from Calcutta University.
48. **Non-C.U. Student** means qualified / appeared in highest qualifying examination applicable as eligibility degree from other than Calcutta University.

- NOTE : i) Mere fulfillment of eligibility criteria does not guarantee admission in a programme. Applicants must satisfy themselves about their eligibilities as prescribed before filling in the application form. The candidates' performance in the written test / interview should be at the levels expected for the respective programmes.
- ii) 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. If an applicant is inadvertently selected for provisional admission or allowed to appear at the Entrance Test and or Interview who otherwise does not fulfill the minimum eligibility requirements, he / she cannot, at a later date, use as a right to claim that he/ she meets the eligibility requirements. APPLICATION FEE IS NOT REFUNDABLE UNDER ANY CIRCUMSTANCES.
- iii) AFTER EXAMINATION OR ADMISSION, OR DURING ANY STAGE THEREOF, IT IS FOUND ON SCRUTINY, that any certificate found fake / forged would lead to cancellation of the admission of the concerned candidate for therewith during the concerned course of study without any notice. Furthermore, such candidate shall be prosecuted and also debarred from appearing any Admission / Entrance Test of this University in future.
- iv) The University Reservation Rules framed time to time shall be applicable.

**Candidate seeking admission in Reserve category seat must be domicile of West Bengal. Accordingly, Certificate ( SC/ST/OBC-A / OBC-B/PWD) issued by the competent authority of Govt. of West Bengal will be accepted.**



## **PUBLICATION OF LIST**

All notices and list will be published in the website. 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. 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 [cuadmissionmtech@gmail.com](mailto:cuadmissionmtech@gmail.com).

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

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

The Secretary  
Faculty of Engineering & Technology  
University of Calcutta  
Rashbehari Siksha Prangan  
(C.U. 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 : C.U. Rajabazar Science College  
Telephone : (033) 23501397 / 23508386 Extension : 510, 207, 204  
Fax : (033) 2351 9755

**Secretary Office at C.U. Technology Campus  
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JD-2, Salt Lake City, Sector – III, Kolkata – 700106  
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### **Department of Jute & Fibre Technology**

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