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

# General Admission Rules for M.Tech. Courses w.e.f. 2014-2015

- 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 <u>CATEGORY- "A"</u> & 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 <u>CATEGORY "B"</u>
  - \*\* CU students passed qualifying examination more than four years ago without valid Gate qualified certificate are not eligible to apply in 2 Yr. M.Tech. Courses, if otherwise eligible.

For Eg. For the year 2104 CU previous year student Passed qualifying examination on or after 2010 may apply and the candidate passed before 2010 must have valid Gate qualified certificate i.e (Gate qualified in the year 2013 & 2014) in the relevant subject.

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

- 2. **For Category A**: Merit list of C.U. current year B.Tech./ MCA students (if eligible) 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, & 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 Category A & B. Valid GATE qualified Score is not mandatory for C.U. students if specially mentioned.
- 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, EE, ICE, CE, PST, CR, OT, PT, PF & TT. Where valid GATE qualified score is not mandatory, the marks obtained in GATE will be considered though not qualified in GATE.
- 4. Selection Procedure (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 Category-A & Category-B are not applicable.

- 5. Selection Procedure (3- Year Part Time M.Tech courses) [ Non Sponsored]
  - All eligible candidates have to appear in Entrance Test and Interview. Final merit list will be prepared based on weightage in Entrance Test marks (30%) + B.Tech. marks (20%) + marks at HS or equivalent (10+2) level (best four subjects excluding EVS) (20%) + account of service (10%) + Interview (20%) [ in service candidate -10 marks , without service candidate 0 marks]. 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.
- 6. Selection Procedure [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 (30%) + B.Tech. marks (20%) + marks at HS or equivalent (10+2) level (20%) (Best four excluding EVS) +. Interview (30%). 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 Category 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 Category to Category.

#### **Entrance Test:**

- 8. MCQ type examination and answer in OMR sheet shall be applicable for the courses RPE,VLSI, VLSI (PT) CSE, IT, EE, ICE, OO, EE(EP)-PT & ICE-PT, CEA-PT,BMI, CE, PST.
- 9. The Entrance Test will be of MCQ type with OMR answer sheet of 1.30 hours duration. 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.
- 10. Subjective and objective type question and answer in blank answer sheet of 1.30 hours duration shall be applicable for the courses CR, PT, OT, PF & TT.
- 11. 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 Category-B only. Where valid GATE qualified score is not mandatory, the marks obtained in GATE will be considered though not qualified in GATE.
- 12. 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.
- 13. 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.
- 14. A candidate may 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) RPE ,VLSI, VLSI- PT, b) EE & EE(EP)-PT, c) ICE and ICE-PT all others have separate Entrance Test.
- 18. Duration of Examination: 1.30 hrs
- 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. SC/ST/PWD reservation as per University rules and practices to be followed in both "Category-A" and "Category-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 that 25% than that of obtain by the last candidates admitted from General Category.

\*\*\* SC/ST/OBC/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.

- 22. OBC (OBC-A & OBC-B) reservation (except creamy layer) will be 2% of the total non sponsored seat for the year 2014 as additional seat. A OBC 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).
  - 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 that 10% than that of obtained by the last candidates admitted from General Category.
- 23. If sufficient suitable no. of SC/ST/PWD/OBC C.U. candidates are not available in Category –"A", the seats may be filled up by the Category –"B" and vice- versa.
- 24. **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.
- 25. Vacant seat(s) of Category A / Category 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.
- 26. 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.

27. **PWD** ( **Persons with Disabilities**) Persons with disabilities having 40% and above degree of disability will enjoy a 3% 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 submitting PWD identification 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 Head 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 that 25% than that of obtained by the last candidates admitted from General Category

- 28. <u>SPONSORED CATEGORY</u>: Sponsored Seat will be treated as additional seat and other reservation criteria (like C.U./Non-C.U./OBC/SC/ST/PWD/Current year/previous year/ Category A / Category B / etc.) are not applicable for sponsored seats. All eligible sponsored candidates should have to appear in Entrance Test and Interview.
- 29. That for 3 Yr. Part Time Course and for 2 Year Full time BMI Course: Reservation criteria like CU / Non CU / Category A/Category B are not applicable
- 30. Format of employment Certificate (to be printed in organization's letter head) (Applicable for employed candidate in Non Sponsored Part Time Courses)

This is to certify that (name of the candidate)	, s/ d of	(father's na	ıme) and
resident of(full correspondence address)	. is a permanent/	temporary emple	oyee of this
Company / Institute / Organization with the	designation	from	(date of
appointment) He/She has applied for admission	on in 3 year M.Tec	ch course in(r	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 :

- 31. Sponsored Candidate should have passed B.Tech. / B.E. at least 2 years ago i.e. for the year 2014 candidates should passed in 2012 or earlier.
- 32. Sponsored Candidates should have at least 1 Yr. meaningful working experience in that company/organization/institution
- 33. AMIE / AMIETE candidates are eligible to apply in Sponsored Seats only for all M.Tech.courses (if applicable).

- 34. **Sponsored candidate :** Candidates sponsored by Company/Institutions/Organization must submit Certificates from their employers indicating that
  - a.a) the applicant is a employee of that company / organization / institute.
  - a.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
  - a.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

(Strike out which is not applicable)

This is to certify that is an employee of					
	(name of the candi	date)			
this Company / Institute / Org	ganisation. He/She ap	pplied for 2 year	/ 3 year M.Te	ch. cou	ırse ir
	in the University	of Calcutta.	-		
(name of the co	ourse)				
The Company / Institute / C	Organisation will pay	his tuition and o	ther fees for the	entire	course
at the time of admission if he /	she selected for admis	sion.			
The Company / Institute / Company / Institut	Organisation will prov	vide him / her lea	ive of absence f	rom the	place
of employment for the entire du	uration of course if sel	ected for admissi	ion.		_
He/She has got	year(s)	meaningful	experience	in	this
Organization/Company/Institu	te	_	_		
Place:	Signature				
Date:	Name:				
	Designation	ι:			

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

Seal:

36. 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 Category A/Category B /PC / Sponsored Category, etc. due to in sufficient suitable applicant may be filled up by any other category suitable student available on the basis of merit.

- 37. Error/omission/ambiguity if any be subject to change by the appropriate authority.
- 38. 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.
- 39. 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 / Appropriate Authority.

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

40. 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.

- 41. All other standard CU admission rules and practices are also applicable
- 42. 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.
- 43. **C.U. student** means student qualified / appeared in highest qualifying examination applicable as eligibility degree from Calcutta University.
- **44. 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 satisfied 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, a later date, use as a right to claim that he/ she meets the eligibility requirements APPLICATION FEE IS NOT REFUNDABLE UNDER ANY CIRCUM STANCES.
  - iii) AFTER EXAMINATION OR ADMISSION, OR DURING ANY STAGE THEREOFF, 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.

# \*\*\* Explanation / Clarification for Residential / Domicile requirement.

Candidate seeking admission in Reserve category seats 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**

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 QUOTA; MUST HAVE BEEN ISSUED BY THE COMPETENT AUTHORITY AS SPECIFIED ABOVE, 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.

#### PRESCRIBED FORMAT OF DOMICILE CERTIFICATES:

#### **Explanation / Clarification for Residential / Domicile requirement.**

Candidate seeking admission in Reserve category seats 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......( Proforma A-1 and A-II)

OR

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

#### Procedure for submission of Domicile Certificate:

Candidate must submit Domicile Certificate in either proforma A-1 or Proforma-A-11 or Proforma B, whichever is applicable for his/her case.

The Proforma (Certificate) is to be filled in properly and duly authenticated/ signed by a Competent Authority as per the list mentioned hereunder. The Duplicate copy of the Certificate is to be kept with the office of the issuing Authority for future reference / verification.

Photocopy of the original certificate and a photocopy of either of his / her parents' (Father /Mother who is a permanent resident of West Bengal)voter ID Card or Passport (2<sup>nd</sup> page) are to be attached with the Application Form.

#### **Competent Authority to issue Domicile Certificate**

### **Proforma A-1 and Proforma-B:**

It must be signed and certified by any of the following competent authorities from Central Government or State Government having local jurisdiction over the place of the permanent residence of the concerned candidate or his / her parents, as the case may be .viz.

District Magistrate, (ii) Additional District Magistrate, (iii) Deputy Magistrate (iv) Deputy Collector; (v) Sub-divisional Officer; (vi) Block Development Officer; (vii) Superintendent of Police; (viii) Additional Superintendent of Police (ic)Sub-divisional PoliceOfficer or Deputy Superintendent of Police (x) Commissioner, Additional Commissioner, Joint Commissioner, Deputy Commissioner, Assistant Commissioner of Police Commissionerate; (xi) Judicial Magistrate of any rank or position in the concerned District or Metropolitan Locality or Hon'ble High Court at Calcutta or Hon'ble Supreme Court of India;(xii) Commissioner, Additional Commissioner, Joint Commissioner, Assistant Commissioner of Municipal Corporation

(Xiii) Executive Officer of Municipality; xiii) Assistant Secretary / Equivalent or above in the Secretariat to the Government of West Bengal (including GTA) or Central Govt. (xv) Deputy Director or above in the Directorate to the Government of West Bengal or Central Government.

Every Official certifying the Domicile Status of the candidate or his/her parents MUST provide one's Full NAME, DESIGNATION, PLACE OF POSTING WITH ADDRESS, LANDLINE AND MOBILE NUMBER ALONGWITH EMPLOYEE'S IDENTITY CARD NUMBER, These details are MANDATORY, CERTIFICATION FROM ANY AUTHORITY OTHER THAN WHAT HAVE BEEN ENUMERATED ABOVE WILL NOT BE ACCEPTED.

Note: No elected people's representative like Municipal Commission, Counselor of Municipal Corporation any elected member of three –tier Panchayat system or GTA, MLA or MP is entitled to issue such certificates.

### Proforma A-II

Domicile certificate in this proforma may be obtained from Head of the Institution from which the candidate has passed his/her

10+2 examination. Such certificate may be issued based on verification of the school education record of the candidate. The proforma such certificate is given hereunder & to be downloaded.

### Proforma for Residential/Domicile Certificate

#### PROFORMA - A-I

# Applicable for candidates residing in the State of West Bengal continuously at least for last ten (10) years as on 15.12.2013

To be issued by authorized persons other than Head of the Institution from which the candidate appeared/is due to appear in '10+2' or equivalent examination.

Domicile Certificate: Type-A-I

	son / daughter
of	is a resident/permanent resident of West
Bengal at Village/House	No
Street	
Post Office	Police Station
in the district of	under Assembly Constituency
	and has been living in the State of West Bengal continuously / or the last ten (10) years as on 15-12-2013.
Paste passport size photograph of applicant in this box	Note:  Photograph is to be attested by the certifying authority.  Candidates must submit the same photograph, as used in the Confirmation Page. The same photograph should be used during his/her admission through this system.
	authority
	Authority
Address	Survivery to State Hos
Phone No.	Mobile No
ID No.	
Note: The Certifying An provided by the c	uthority may please preserve the duplicate copy of the Certificate in his/her Office andidate.
	50

# Proforma for Residential / Domicile Certificate

# PROFORMA - A-II

# Applicable for candidates residing in the State of West Bengal continuously at least for last ten (10) years as on 15.12.2013

To be issued by the Head of the Institution from which the candidate appeared/is due to appear in '10+2' or equivalent examination.

Domicile Certificate: Type - A-II

Control of the Contro	son / daughter
of	has passed the '10+2' Examination in the year.
will appear in the Final	'10+2' Examination in 2014 from this Institution.
t is alos certified that	the student is a resident/permanent resident of West Bengal at Village / House
No	Street
Post Office	Police Station
n the District of	under Assembly Constituency
	and has been living in the State of West Bengal continuously
uninterruptedly at least i	for the last ten (10) years as on 15-12-2013.
Paste passport size photograph of applicant in this box	Note:  Photograph is to be attested by the certifying authority.  Candidates must submit the same photograph, as used in the Confirmation Page. The same photograph should be used during his her admission through this system.
	· 1 - gardine of Contry was - 1 · ·
Signature of Head of the	e Institution
Designation with Offici	al Seal
Full Name of Certifying	Authority
Address	
Phone No.	Mobile No.

### **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 <a href="https://www.caluniv-ucsta.net">www.caluniv-ucsta.net</a>.

#### **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.

University Administration is always with you. Send your problem in email 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.