M.TECH. ADMISSION NOTICE
Session 2015-2016
Website : www.caluniv.ac.in & www.caluniv-ucsta.net

Applications are invited for admission in following M.Tech Courses for the Session 2015-2016.

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

(1) Radio Physics & Electronics (RPE, Code No.101) (2) VLSI DESIGN (VLSI Code No.102) (Self Finance) (3) Computer Sc. & Engg. (CSE Code no.104) (4) Information Technology (IT Code no.105) (Self Finance)((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) (14) Biomedical Instrumentation (BMI Code No.119) (Self Financing).

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

(15) Electrical Engineering (EE-(PT) Code No.110) (Self Financing), (16) Instrumentation & Control Engineering (ICE-PT Code No.111) (Self Financing), (17) Computer Engineering & Application (Self Financing) (CEA-PT Code No.106) (18) VLSI Design (VLSI-PT Code No.103) (Self Finance).

All the above 18 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 and Technology Campus, A.P.C. Siksha Prangan, JD-2, Salt Lake, Sector – III, Kolkata - 700098

(19) 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.

For detailed notice & information about Eligibility Criteria, No. of Seats, Admission Rules, Corrigendum, if any, please visit University Website www.caluniv-ucsta.net and in the Notice Board of the Secretary Office, UCSTA, 92, A.P.C. Road , Kolkata-700 009 from time to time.

RPE , VLSI & VLSI-PT

Department of Radio Physics and Electronics

Address- Rash Bihari Shiksha Prangan, Rajabazar Science College, 92, A.P.C. Road, Kolkata-700009

A) Radio Physics & Electronics (RPE): 2-Year (4 Semesters) Full time M.Tech. Course in the Department of Radio Physics & Electronics (Subject Code: 101)

Eligibility:

(i)   B.Tech degree in Radio Physics & Electronics of C.U
(ii)   B.Tech degree in Information Technology **of C.U. only**
(iii)   B.Tech./B.E. in Electronics & Communication /Telecommunication Engg. from any recognized University.
(iv)   M.Sc. degree in Electronics Science with valid GATE qualified score in EC for both C.U. & Non C.U..
(v)   M.Sc. degree in Physics (with advanced papers in Electronics) of the University of Calcutta and B.Sc. with Hons. in Physics & Mathematics as a general subjects with valid GATE qualified score in EC for both C.U. & Non C.U..
(vi)   A degree from any other University / Institution equivalent to (i) above.

Seat : Non Sponsored : 36   OBC : 2   Sponsored : 4

1. **Non-CU** applicants should have the following eligibility criteria:
(i) Secured at least 60% marks or its equivalent grade in B.Tech level;
(ii) A valid GATE qualified score in relevant subject (Electronics and Communication).

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

Except C.U. current year students who have passed / appeared final B.Tech. examination in Radiophysics & Electronics and Information Technology students, all have to go through Entrance Test followed by Interview.

GATE qualified valid score is not mandatory for CU B.Tech. students.

Separate Application to be submitted for the course.

CATEGORY A :- **Current year C.U. B.Tech in RPE & IT students will be considered in
                   Category A.**
CATEGORY B - : All eligible candidates including those are eligible for Category A.

B) VLSI DESIGN : 2-Year (4 Semesters) Full time M.Tech. course in the Department of Radio Physics & Electronics (Self Financing Course) (Subject Code : 102)

Eligibility:

i)   B.Tech. degree in Radio Physics and Electronics of C.U.
ii) B.Tech / BE degree in Electronics & Communication / Telecommunication Engg. From a regognised University / Institute
iii) B.Tech. degree in Information Technology of CU
iv) B.Tech degree in Computer Science and Engineering of CU
v)   M.Sc. degree in Electronics Science with valid GATE qualified score in EC/CS for both C.U. & Non C.U..
vi) A degree equivalent to (i), OR (iv) from any University/Institute recognized by the University of Calcutta.

Non-CU applicants should have the following eligibility criteria:
(i) Secured at least 60% marks or its equivalent grade in B.Tech level;
(ii) A valid GATE qualified score in relevant subjects {Electronics & Communication (EC) and Computer Science CS)}.

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

Separate Application to be submitted for the course.

Except C.U. current year B.Tech. in Radiophysics & Electronics and Information Technology, All have to go through Entrance Test followed by Interview.

GATE qualified valid score is not mandatory for CU B.Tech. students.

Seat : Non sponsored : 13   including 3 yr. part -time (103)   OBC : 1   Sponsored : 5

CATEGORY A :- **Current year C.U. B.Tech in RPE & IT students will be considered in Category -A.**

CATEGORY B - : All eligible candidates including those are eligible for Category A.

C) VLSI DESIGN (VLSI-PT) : 3-Year (6 Semesters) Part time M.Tech. course in the Department of Radio Physics & Electronics (Self Financing Course) (Subject Code : 103)

Eligibility:

   i)   B.Tech. degree in Radio Physics and Electronics of C.U.
   ii)   B.Tech / BE degree in Electronics & Communication / Telecommunication Engg. From a recognised University / Institute
   iii)   B.Tech. degree in Information Technology of CU
   iv)   B.Tech degree in Computer Science and Engineering of CU
   v)   M.Sc. degree in Electronics Science
   vi)   A degree equivalent to (i), OR (iv) from any University/Institute recognized by the University of Calcutta.

Candidates employed in a relevant Industry / Institute are only eligible to apply.

For Non-C.U. candidates, at least 60% marks or its equivalent grade in last qualifying examination is required. Except C.U. current year B.Tech. in Radiophysics & Electronics and Information Technology. All have to go through Entrance Test followed by Interview.

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

Current Year candidates are not eligible to apply.

Total Seat : included in 2-yr. Full Time course (102)

Candidates applying for Part-Time option must be employed in an organization involved in VLSI Design related activities. Such candidates must submit Certificates from their employers indicating that

   a)   the company is engaged in VLSI related activity and that the candidate is employed in the company for involvement in such activities

and

   b)   that he/she will be released from the place of employment to attend classes in the University of Calcutta in the first half (upto 2:00 PM) of each working day during the entire period of the course of 3-year duration.

Separate Application is to be submitted for the course.

CSE

Department of Computer Sc. & Engg.
Address : CU Technology Campus, JD-2, Sector-III, Salt Lake, Kolkata-98

Computer Science & Engineering (CSE)- 2 Year(4 Semesters) Full time M.Tech. Course in the Department of Computer Science & Engineering (Subject Code : 104)

Eligibility :
  i) B.Tech / B.E. in Computer Science / Computer Science & Engineering / Computer Science & Technology,
  ii) MCA (with B.Sc. Honours in Physics / Mathematics / Statistics / Computer Science / Electronics Science) from CU only
  iii) M.Sc in Computer & Information Science (with B.Sc. Honours in Computer Science from University of Calcutta),
  iv) B.Tech. in I.T. (CU only) or
  v) Equivalent degree of B.Tech. in Computer Science & Engg. of Calcutta University.

Non-C.U. candidates must have at least 60% or its equivalent grade in last qualifying examination and atleast 60% or its equivalent grade in 10+2 level . Percentage of sum of best 4(four) subjects at H.S. (10+2) level will be considered as percentage of marks at H. S. (10+2) level. **All Non-CU candidate must have GATE qualifying valid Score.**

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects

Except C.U. current year B. Tech. in CSE, and IT and the CU MCA candidates, all have to go through Entrance Test followed by Interview.

GATE qualified valid score is not mandatory for CU students.

   Seat : Non Sponsored : 36   OBC :2   Sponsored : 5

NB: One seat each earmarked for MCA & B.Tech. IT under Category-A.

CATEGORY A :- **Current year C.U. B.Tech in CSE, IT & MCA students will be considered in Category A.**
CATEGORY B - : All eligible candidates including those are eligible for Category A.

Separate application form is to be submitted for the above course

IT, CEA-PT

A.K.CHOUDHURY SCHOOL OF INFORMATION TECHNOLOGY
Address : CU Technology Campus, JD-2, Sector-III, Salt Lake, Kolkata-98

A) Information Technology (IT) - 2 Year (4 Semesters) Full time M.Tech. IT (Self Financing Course) (Subject Code: 105) Course in the AK Chowdhury School of IT.

Eligibility :
   i) B.Tech./B.E. in Computer Science & Engineering
   ii) B.Tech./B.E. in Information Technology
   iii) M.Sc. in Computer Science with B.Sc.(Hons.) in Computer Science from University of Calcutta or equivalent,
   iv) M.Sc.in Computer & Information Science with B.Sc.(Hons.) in Computer Science from University of Calcutta or equivalent,
   v) M.C.A. with B.Sc. Honours in Computer Science / Physics / Mathematics / Electronics / Statistics or Computer Application (major) from University of Calcutta. All the candidate should have mathematics as one of the subject and at least 50% marks in Mathematics at (10+2) level).

2. **Non-CU** applicants should have the following eligibility criteria:
(i) Secured at least 60% marks or its equivalent grade in B.Tech level;
(ii) Secured at least 60% or its equivalent grade in best four subjects except EVS in (10+2) level
(iii) A valid GATE qualified score.

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects

Except C.U. current year B.Tech. in CSE / IT and M.C.A. candidates, all have to go through Entrance Test followed by Interview.

GATE qualified valid score is not mandatory for CU students.

CATEGORY- A :- **Current year C.U. B.Tech in CSE / IT and M.C.A students will be considered in Category A.**
CATEGORY- B - : All eligible candidates including those are eligible for Category A.
   Seat : -   Non Sponsored: 16   OBC – 1   SPONSORED - 2

B) Computer Engineer and Application (CEA-PT) - 3 Year (6 Semesters) Part Time Evening M.Tech. CEA Course in the AKC School of IT (Self Financing Course) (Subject Code : 106)

Eligibility :

   i)   Any Engineering Graduate
   ii) MCA with Mathematics as one of the subject at B.Sc (Hons.) level
   iii) Master Degree holder in Science with Mathematics as one of the subject at B.Sc (Hons.) level and having basic knowledge of Computer Science.
Both C.U. and Non-C.U. candidates will have to appear for an Entrance Test followed by Interview.

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects

For Non-C.U. candidates, at least 60% or its equivalent grade in last qualifying examination and at least 60% or its equivalent grade in (10+2) level. No limit of year of passing of last qualifying examination for both C.U. and Non-C.U. candidates.
Classes of part time courses are held daily 5.00 P.M. to 9.00.P.M. (Monday to Friday) except holidays.

All have to go through Entrance Test followed by Interview.

   Seat: Non Sponsored: 16   OBC : 1   Sponsored: 2
CLASSIFICATION OF CATEGORY-A & CATEGORY-B ARE NOT APPLICABLE
Separate application form is to be submitted in order of preference (if eligible) for the courses.

OO

Department of Applied Optics & Photonics
Address : CU Technology Campus, JD-2, Sector-III, Salt Lake, Kolkata-700 098

Applied Optics and Optoelectronics (OO) (Code- 107) – 2 Year (4 Semester) Full time M.Tech. Courses in the Department of Applied Optics and Photonics.

Eligibility:-

B.Tech in
   i)   Optics & Optoelectronics
   ii) Electronics & Communication Engg
   iii) Electronics Engg.
   iv) Instrumentation Engg.
   v)   Instrumentation and Control Engg.
   vi) Applied Electronics & instrumentation
   vii) Instrumentation & Electronics
   viii) Electronics & Instrumentation
   ix) Or Equivalent

  b) M.Sc. in
   i) Physics
   ii) Electronics
   iii) Bio-Medical Instrumentation
    Or Equivalent

2. For Non-CU candidates seeking admission to M.Tech in Optics & Optoelectronics, the CUT-OFF marks will be 60% in B.Tech ./ B.E. examination or 60% in M.Sc examination. All must have 60% or its equivalent marks in (10+2) level and valid GATE qualified certificate. **Percentage of sum of best 4(four) subjects at H.S. (10+2) level except EVS will be considered as percentage of marks at H. S. (10+2) level**.

   All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

3. Except C.U. current year B.Tech. in Optics and Optoelectronics candidates, all have to go through Entrance Test & Interview.

   Seat: Non Sponsored – 13 ,   OBC : 1   Sponsored – 5

CATEGORY A :- Current year C.U. B.Tech in Optics and Optoelectronics students will be considered in Category A.

CATEGORY B - : All eligible candidates including those are eligible for Category A.

Separate application form to be submitted for the above courses.

EE, ICE, EE - PT & ICE- PT

Department of Applied Physics

Address- Rash Bihari Shiksha Prangan, Rajabazar Science College, 92, A.P.C. Road, Kolkata-700009

(A) Electrical Engineering (EE) (Code – 108) - 2-year (4-semester) Full time M. Tech. Course in the Department of Applied Physics.

General eligibility: BE/ B. Tech. Degree

i) Electrical Engineering

ii) Electronics & Electrical Engineering

iii) Power Engineering

from any UGC approved University / AICTE recognized institute is eligible to apply for admission in the above course.

Non-CU applicants should have the following eligibility criteria:
(i) Secured 60% marks or its equivalent in B.E/B.Tech degree.
(iii) A valid GATE qualified score.

Except current year C.U. B.Tech in EE students, all have to go through Entrance Test followed by Interview.

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

GATE qualified valid score is not mandatory for CU students.

    Seat: Non sponsored: 13   OBC : 1   Sponsored: 5

CATEGORY A :- **Current year C.U. B.Tech in EE students will be considered in Category A.**
CATEGORY B - : All eligible candidates including those are eligible for Category A.

(B) Instrumentation and Control Engineering (ICE) *(Code – 109)* **- 2-year (4-semester) Full time M. Tech. Course in the Department of Applied Physics.**

General Eligibility: BE / B.Tech Degree in

i)Instrumentation Engineering

iii)Instrumentation & Control Engineering

iii)Applied Electronics & Instrumentation Engineering

iv)Electronics & Instrumentation Engineering

v)Instrumentation & Electronics Engineering

vi) Electrical Engineering

vii) Electronics & Electrical Engineering

viii) Electronics & Communication Engineering

ix) Electronics & Telecommunication Engineering

x) Electronics Engineering

from any UGC approved University / AICTE recognized Institute is eligible to apply for admission in the said courses.

Non-CU applicants should have the following eligibility criteria:
(i) Secured 60% marks or its equivalent in B.E/B.Tech degree.
(ii) A valid GATE qualified score.

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

Except current year C.U. B.Tech in IE students, all have to go through Entrance Test followed by Interview.

GATE qualified valid score is not mandatory for CU students.

Seat: Non sponsored: 13   OBC : 1   Sponsored: 5

CATEGORY A :- **Current year C.U. B.Tech in IE students will be considered in Category A.**
CATEGORY B :- All eligible candidates including those are eligible for Category A.

(C) Electrical Engineering (EE-PT) (Code – 110) : 3-year (6-semester) Part time M. Tech. Course in the Department of Applied Physics (Self Financed course)

General Eligibility: BE/ B. Tech. Degree in

i) Electrical Engineering

ii) Electronics & Electrical Engineering

iii) Power Engineering

from any UGC approved University / AICTE recognized institute is eligible to apply for admission in the said courses.

Applicants should have the following eligibility criteria:
(i) Secured 60% marks or its equivalent in B.E/B.Tech degree.
(ii) Current year passed out C.U. students are eligible to apply.
(iii) Current year passed out Non-C.U. students are not eligible to apply.

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

The Candidates having working experiences will get additional weightage.

Classes of part time courses are held daily 5.00 P.M. to 9.00.P.M. (Monday to Friday) except holidays.

Seat: Non sponsored: 13   OBC : 1   Sponsored: 5

CLASSIFICATION OF CATEGORY-A & CATEGORY-B ARE NOT APPLICABLE

(D) Instrumentation and Control Engineering (ICE-PT) *(Code – 111)* : 3-year (6-semester) Part time M. Tech. Courses in the Department of Applied Physics (Self Financed course)

General Eligibility: **General Eligibility:** BE / B.Tech Degree in

i)Instrumentation Engineering

iii)Instrumentation & Control Engineering

iii)Applied Electronics & Instrumentation Engineering

iv)Electronics & Instrumentation Engineering

v)Instrumentation & Electronics Engineering

vi) Electrical Engineering

vii) Electronics & Electrical Engineering

viii) Electronics & Communication Engineering

ix) Electronics & Telecommunication Engineering

x) Electronics Engineering

from any UGC approved University / AICTE recognized institute is eligible to apply for admission in the said courses.

Applicants should have the following eligibility criteria:
(i) Secured 60% marks or its equivalent in B.E/B.Tech degree.
(ii) Current year passed out C.U. students are eligible to apply.
(iii) Current year passed out Non-CU students are not eligible to apply.

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

The Candidates having working experiences will get additional weightage.

Classes of part time courses are held daily 5.00 P.M. to 9.00.P.M. (Monday to Friday) except holidays.

Seat: Non-sponsored: 13   OBC : 1   Sponsored: 5

CLASSIFICATION OF CATEGORY-A & CATEGORY-B ARE NOT APPLICABLE

Eligibility for Sponsored seats of all above A,B,C,D courses

(i) Secured at least 60% marks or its equivalent grade in BE/B.Tech level;
(ii) Secured at least 60% or its equivalent grade in best four subjects in (10+2) level
(iii) Sponsored Candidate should passed B.Tech./B.E. at least 1 year ago i.e. for the year 2015 candidates should passed in 2014 or earlier.
(iv) Sponsored Candidates should have at least 1 Yr. meaningful working experience in that company/organization/institution.

Separate application forms to be submitted in order of preference for the course(s) A & C or B & D, if eligible. No candidate will be allowed to apply both in Sponsored and Non-Sponsored Category.

Department of Chemical Engineering
Address- Rash Bihari Shiksha Prangan, Rajabazar Science College, 92, A.P.C. Road, Kolkata-700009

2 Year (4 Semesters) Full time M.Tech Course in Chemical Engineering (CE) in the Department of Chemical Engineering (Subject Code : 112)

Eligibility : B.Tech. in Chemical Engineering of University of Calcutta or equivalent degree from other Universities, IIT's & NIT's duly approved by the AICTE .

For **Non-C.U**. candidates at least 60% marks or its equivalent grade in last qualifying examination and at least 60% or its equivalent grade in (10+2) level. Percentage of sum of best 4(four) subjects at H.S. (10+2) level will be considered as percentage of marks at H. S. (10+2) level.

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

Except C.U. current year B.Tech. in CE candidates, all have to go through Admission Test & Interview.

GATE qualified valid score is not mandatory for both CU and Non C.U. Candidates.

  Seat : Non Sponsored : 20   OBC : 1   Sponsored : 5

CATEGORY A :- **Current year C.U. B.Tech in CE students will be considered in Category A.**
CATEGORY B - : All eligible candidates including those are eligible for Category A.

Separate application form is to be submitted for the course.

CR , OT , PT , PF
Department of Chemical Technology
Address- Rash Bihari Shiksha Prangan, Rajabazar Science College, 92, A.P.C. Road, Kolkata-700009

(a) **Ceramic Engineering (CR) (Code- 113) – 2 year (4 semesters) Full Time M.Tech. Course in the Departemnt of Chemical Technology**

Eligibility : The candidates should possess
(i)   B.Tech. in Chemical Technology in Ceramic Engg. of Calcutta University
(ii)   BE/B.Tech. in Ceramic Technology/Chemical Engg/Metallurgical Engg/ material Sc. & Tech. from any recognized Univ./AICTE recognized Institution equivalent to C.U. B.Tech. in Chemical Technology (Ceramic Engineering).

For non-C.U. candidates at least 60% marks or its equivalent grade in last qualifying examination

Except C.U. current year B.Tech. in Chemical Technology (Ceramic Engineering) all have to go through Entrance test followed by interview.

GATE qualified valid score is not mandatory for CU students.

Seat : Non Sponsored : 7   OBC : 1   Sponsored : 3

CATEGORY A :- **Current year C.U. B.Tech in Chemical Technology (Ceramic Engineering) will be considered in Category A.**

CATEGORY B - : All eligible candidates including those are eligible for Category A.

(b) **Oil Technology (OT) (Code- 114)- 2 year (4 semesters) Full Time M.Tech. Course in the Departemnt of Chemical Technology**

Eligibility : The candidates should possess
(i) B.Tech. in Chemical Technology in Oil Tech. of Calcutta University
(ii) BE/B.Tech. degree from any recognized Univ./AICTE recognized Institution or its equivalent to C.U. B.Tech. in Chemical Technology (Oil Technology).

For non-C.U. candidates at least 60% marks or its equivalent grade in last qualifying examination

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

Except C.U. current year B.Tech. in Chemical Technology (Oil Technology) all have to go through Entrance test followed by interview.

GATE qualified valid score is not mandatory for CU students.

Seat :   Non Sponsored : 7   OBC : 1   Sponsored : 3

CATEGORY A :- **Current year C.U. B.Tech in Chemical Technology (Oil Technology) students will be considered in Category A.**

CATEGORY B - : All eligible candidates including those are eligible for Category A.

(c) **Petrochemical & Petroleum Refinery Engineering (PT) (Code- 115)- 2 year (4 semesters) Full Time M.Tech. Course in the Departemnt of Chemical Technology**

Eligibility : The candidates should possess
  (i) B.Tech. in Chemical Technology in Petrochemical & Petroleum Refinery Engg. of Calcutta University
  (ii) BE/B.Tech. degree from any recognized Univ./AICTE recognized Institution or its equivalent to C.U. B.Tech. in Chemical Technology (Petrochemical & Petroleum Refinery Engineering).

For non-C.U. candidates at least 60% marks or its equivalent grade in last qualifying examination

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

Except C.U. current year B.Tech. in Chemical Technology (Petrochemical & Petroleum Refinery Engineering) all have to go through Entrance test followed by interview.

GATE qualified valid score is not mandatory for CU students.

  Seat : Non Sponsored : 7   OBC : 1   Sponsored : 3

CATEGORY A :- **Current year C.U. B.Tech in Chemical Technology (Petrochemical & Petroleum Refinery Engineering) students will be considered in Category A.**

CATEGORY B - : All eligible candidates including those are eligible for Category A.

(d) **Pharmaceutical & Fine Chemical Technology (PF) (Code- 116)** - **2 year (4 semesters) Full Time M.Tech. Course in the Department of Chemical Technology**

  Eligibility : The candidates should possess
  (i)   B.Tech. in Chemical Technology in Pharmaceutical & Fine Chemical Tech. of Calcutta University or
  (ii)   BE/B.Tech./B.Pharm. degree from any recognized Univ./AICTE recognized Institution or its equivalent to C.U. B.Tech. in Chemical Technology (Pharmaceutical & Fine Chemical Technology).

  For non-C.U. candidates at least 60% marks or its equivalent grade in last qualifying examination

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

  Except C.U. current year B.Tech. in Chemical Technology (Pharmaceutical & Fine Chemical Technology) all have to go through admission test / interview.

GATE qualified valid score is not mandatory for CU & Non C.U. Candidates.

  Seat : Non Sponsored : 7   OBC : 1   Sponsored : 3

CATEGORY A :- **Current year C.U. B.Tech in Chemical Technology (Pharmaceutical & Fine Chemical Technology) students will be considered in Category A.**

CATEGORY B - : All eligible candidates including those are eligible for Category A.
GPAT will be treated equivalent to GATE

Separate Application form to be submitted with order of preference, if eligible, for the above courses.

PST

Department of Polymer Sc. & Technology
Address- Rash Bihari Shiksha Prangan, Rajabazar Science College, 92, A.P.C. Road, Kolkata-700009

Polymer Science & Technology (PST) - 2 Year (4 Semesters) Full time M.Tech. Course in the Department of Polymer Science & Technology (Subject Code :117)

Eligibility: B.E. /B.Tech degree in
- (i)   Polymer Science and Technology
- (ii) Polymer Engineering or related areas such as Textile and Fibre Technology
- (iii) Chemical Engineering
- (iv) Chemical Technology
- (v) Applied Chemistry or
- (vi) A degree from any other University / Institution equivalent to (i) above. Or
- (vii) M.Sc. in Polymer Science / Polymer Chemistry / Chemistry (Organic) / Chemistry (Physical) / Applied Chemistry.

Preference will be given to the B.Tech. / B.E. candidates followed by M.Sc. candidates.

For non-C.U. candidates at least 60% marks or its equivalent grade in last qualifying examination

All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.

Except C.U. current year B.Tech. in PST candidates, all have to go through Admission Test & Interview.

GATE qualified valid score is not mandatory for CU & Non C.U. Candidates.

Seat :	**Non sponsored : 13**	**OBC : 1**	**Sponsored : 5**

CATEGORY A :- **Current year C.U. B.Tech in PST students will be considered in Category - A.**

CATEGORY B - : All eligible candidates including those are eligible for Category A.

Separate application to be used for the above course.

TT

Department of Jute & Fibre Technology

Textile Technology (Technical Textiles) – 2 Year (4 Semesters) Full time M. Tech. Course in the Department of Jute and Fibre Technology

Eligibility : B.Tech. in Jute & Fibre Technology of University of Calcutta or equivalent degree from other Universities, IIT's & NIT's duly approved by the AICTE.

GATE qualified valid score is not mandatory for CU & Non C.U. Candidates.

   Seat : Non-sponsored 13   OBC : 1   Sponsored 5

BMI

Department of Applied Optics & Photonics
Address : CU Technology Campus, JD-2, Sector-III, Salt Lake, Kolkata-98

Bio Medical Instrumentation (B M I) (Code- 119) (Self Financing Course) – 2 Year (4 Semester) Full time M.Tech. Courses in the Department of Applied Optics and Photonics.

Eligibility:-

a)   B.Tech in -
i)   Biomedical Instrumentation
ii)   Electronics & Communication Engg
iii) Instrumentation Engg.
iv)   Applied Electronics & iNstrumentation
v)   Instrumentation & Electronics
vi)   Electronics & Instrumentation
vii) Optics & Optoelectronics
viii) Or Equivalent

b)   M.Sc. in -
i)   Physics
ii)   Electronics
iii) Computer Science
iv)   Biomedical instrumentation
v)   Or Equivalent

c)   B. Tech in Computer Science
d)   MCA
e)   MBBS**

**Two (2) nos. of seat earmarked for MBBS out of the Non Sponsored seats & selection will be
          made through Interview only.

2. Candidates seeking admission to M.Tech in **Bio Medical Instrumentation**, the CUT-OFF marks   will be 60% in B.Tech/ B.E. examination or 60% in M.Sc examination.

3. All have to go through Entrance Test & Interview.

GATE qualified valid score is not mandatory for CU & Non C.U. Candidates.

   Seat: Non Sponsored – 13 , OBC : 1 Sponsored – 5

CLASSIFICATION OF CATEGORY-A & CATEGORY-B ARE NOT APPLICABLE

Separate application form to be submitted for the above courses

General Admission Rules for M.Tech. Courses w.e.f. 2015-2016

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 : 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.

   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 are no normalized marks, 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.

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.
8. 3 Yr. Diploma will be considered if any candidate doesn't have (10+2) level pass certificate.
   Entrance Test :
9. 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.
10. 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.
11. 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.
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 Category-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 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.
14. 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.
15. A candidate may apply not more than three courses, if eligible.
16. No candidate will be allowed to apply both in Sponsored and Non-Sponsored Category.
17. Separate application form to be submitted for each course 101-117
18. 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.
19. Duration of Examination : 1.30 hrs
20. HS marks means : Best 4 except EVS in H.S. Examination (10+2)
21. 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.
22. All Non-CU. Degrees must be approved by the UGC/AICTE and equivalent to the C.U. degree in the respective subjects.
23. 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(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 for the year 2015 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 that 10% than that of obtained by the last candidates admitted from General Category.

25. 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.

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 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.

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%.

<u>Note</u>

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

29. **<u>PWD (Persons with Disabilities)</u>** 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

30. **SPONSORED CATEGORY :** 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.

31. **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

32. 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 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 2015 candidates should passed in 2014 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 only for all M.Tech.courses (if applicable).

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

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

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

39. 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

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 :

40.. 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.

41. 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 /PWD / 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.

42. 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

43. 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.

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

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

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

47. **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

<div align="center">EITHER</div>

Residing in West Bengal continuously at least for last 10 years as on………………………
(Proforma A-1 and A-11)

<div align="center">OR</div>

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

<div align="center">EITHER</div>

Residing in West Bengal continuously at least for last 10 years as on……………………….(Proforma A-1 and A-II)

<div align="center">OR</div>

 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 (2nd 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

Certified that _____ 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 /

uninterruptedly at least 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.

Signature of Certifying Authority_____

Designation with Official Seal _____

Full Name of Certifying Authority_____

Address _____

Phone No. _____ Mobile No._____

ID No._____

Note : The Certifying Authority may please preserve the duplicate copy of the Certificate in his/her Offic provided by the candidate.

_____ 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

Certified that _____ 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.

It is alos certified that the student 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 /

uninterruptedly at least 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.

Signature of Head of the Institution _____

Designation with Official Seal _____

Full Name of Certifying Authority _____

Address _____

Phone No. _____ Mobile No. _____

Note : The Certifying Authority may please preserve the duplicate copy of the Certificate in his/her Office provided by the candidate.

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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.

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.

FEES STRUCTURE
University of Calcutta
M.Tech. Courses – 2015-2016

2 Yr. (4 Semester) M.Tech Course in Information Technology (Self Finance)		3 Yr. (6 Semester) Part time Evening Course of M.Tech in Computer Engineering & Application (Self Finance)	
Tuition Fee	3000.00 p.m	Tuition Fee	4000.00 p.m.
Admission Fee	100.00	Admission Fee	500.00
Session Fee	44.00 p.a.	Session Fee	44.00 p.a.
Library Fee	400.00 for 2 yrs.	Library Fee	600.00 for 3 yrs.
Laboratory Fee	100.00 p.m.	Laboratory Fee	100.00 p.m.
Tuition Fee for Sponsored Candidate	4000.00 p.m.	Tuition Fee for Sponsored Candidate	4000 p.m.

2 Yr. (4 Semester) M.Tech Course in (1) Computer Science & Engineering (2) Chemical Technology (3) Chemical Engineering (4)Polymer Science & Technology	
Tuition Fee	500.00 p.m
Admission Fee	100.00
Session Fee	44.00 p.a.
Library Fee	400.00 for 2 yrs.
Laboratory Fee	100.00 p.m.
Tuition Fee for Sponsored Candidate	3000.00 p.m.

2 Yr. (4 Semester) M.Tech Course in (1) Radio Physics & Electronics (2) Optics & Opto Electronics in the Department of Applied Optics & Photonics		2 yr.(4 semester) / 3 Yr. (6 Semester) M.Tech in VLSI in the Department of RPE (Self Finance)	
Tuition Fee	500.00 p.m	Tuition Fee	2500.00 p.m
Admission Fee	100.00	Admission Fee	100.00
Session Fee	44.00 p.a.	Session Fee	44.00 p.a.
Library Fee	400.00 for 2 yrs.	Library Fee	400.00 for 2 yrs. 600.00 for 3 yrs.
Laboratory Fee	100.00 p.m.	Laboratory Fee	100.00 p.m.
Tuition Fee for Sponsored Candidate	3000.00 p.m.	Tuition Fee for Sponsored Candidate	6000.00 p.m.

2 Yr. (4 Semester) M.Tech Course in Biomedical Instrumentation in the Department of Applied Optics & Photonics (Self Finance)	
Tuition Fee	4000.00 p.m
Admission Fee	100.00
Session Fee	44.00 p.a.
Library Fee	400.00 for 2 yrs.
Laboratory Fee	100.00 p.m.
Tuition Fee for Sponsored Candidate	6000.00 p.m.

FEES STRUCTURE
University of Calcutta
M.Tech. Courses – 2015-2016

2 Yr. M.Tech Course in (1) Electrical Engineering (2) Instrumentation and Control Engineering		3 Yr. M.Tech Course in (Self Finance) (1) Electrical Engineering (2) Instrumentation and Control Engineering	
Tuition Fee	500.00 p.m	Tuition Fee	3000.00 p.m
Admission Fee	100.00	Admission Fee	500.00
Session Fee	44.00 p.a.	Session Fee	44.00 p.a.
Library Fee	400.00 for 2 yrs.	Library Fee	600.00 for 3 yrs.
Laboratory Fee	100.00 p.m.	Laboratory Fee	100.00 p.m.
Tuition Fee for Sponsored Candidate	3000.00 p.m.	Tuition Fee for Sponsored Candidate	4000.00 p.m.

2 Yr. (4 semesters) M.Tech. course in Textile Technology (Technical Textile) :
Rs.9500/- per semester **(Non Sponsored)** /Rs.12500/- per semester **(Sponsored)**

Application Fee Rs. 200/- (Rupees two hundred) for General category of candidates and Rs.100/- (Rupees one hundred) for SC/ST/PWD category of candidates. Identity Card fee Rs.30. Duplicate Identity Card Fee Rs.50/-(if applicable)