LOURDES MATHA COLLEGE OF SCIENCE & TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to APJ Abdul Kalam Technological University)

Managed by Archdiocese of Changanacherry Lourdes Hills, Kuttichal, Thiruvananthapuram 695 574 Phone: 0472-2853550/2853682, Fax - 0472-2853846

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Prospectus for Admission to M.Tech Degree Courses 2020-21



An ISO 9001: 2015 Certified Institution

Lourdes Matha College of Science and Technology

Preface

Lourdes Matha College of Science and Technology established in the year 2002 is managed by the Lourdes Matha Catholic Educational Society of Trivandrum. The College is an ISO 9001-2015 certified Institution, approved by Govt. of Kerala & All India Council for Technical Education (AICTE) and affiliated to APJ Abdul Kalam Technological University. The College is governed by a Governing Board consisting of 15 members. His Grace Mar Joseph Perumthottam, the Archbishop of Changanacherry is the Patron and Spiritual Guide and Vicar, Lourdes Forane Church is the President.

The College has a spacious campus of 25 acres at Kuttichal, a rustic village in the vicinity of Thiruvananthapuram city. The scenic beauty and virgin surroundings of the picturesque lush green rubber plantations in the back drop of misty Western Ghats and the serene, tranquil hillock provides a perfect environment for teaching and learning. The vision of the Lourdes Matha Educational Society is to Establish a Centre of Excellence for Professional Education with focus on societal service for nation building, research and development in cutting edge technologies for the benefit of humanity.

The College conducts B.Tech programmes in five branches of Engineering, MBA, MCA, and M. Tech programmes in three branches. All these programmes are approved by the All India Council of Technical Education, Government of India, New Delhi, and Government of Kerala and are affiliated to APJ Abdul Kalam Technological University.

Seats sharing: 50% of the seats are reserved for Government allotment and 50 % of seats are reserved for management quota as per prevailing norms.

Mission

Our Mission is to mould world class professionals by enabling knowledge acquisition for research and development, design of novel systems and scientific analysis with focus on team work culture, continual learning, creating sustainable environment and noble society using modern technologies.

Quality Policy

Lourdes Matha College of Science and Technology is committed to mould world class professionals by providing excellence in education with appropriate learning environment for value based education with state of the art technology and with competent and dedicated teachers. The College is committed to comply with the quality Management System and progress continually.

Prospectus 2020-21

I. Introduction

LMCST has decided to adopt the selection procedure for admission to M.Tech courses in the College as per the norms and conditions in the agreement between the College and Govt. of Kerala. The prospectus contains the rules and regulations applicable for selection and admission to M.Tech courses for 2020-21 in the Institution.

The prospectus is subject to modification / addition / deletion as may be deemed necessary by the Management subject to further orders, if any, passed by appropriate/ Honorable courts of law. The College has its own policies of reservation, which are separately explained in the last page.

II. M.Tech Courses offered & Eligibility for Admission

| | Department | M.Tech Stream | No. of Seats | Eligible Degree | |
|---|---|---------------------------------------|--------------------|--|--|
| 1 | Electronics & Communication Engineering | Applied Electronics & Instrumentation | 9 | B.Tech degree in Applied Electronics & Instrumentation/Instrumentation & Control/Biomedical Instrumentation/Electronics & Biomedical Engineering/Electronics & Instrumentation/Instrumentation Engineering/Electronics/Electronics & Communication/Biomedical Engineering. | |
| 2 | Computer Science & Engineering | Computer Science & Engineering | 18 | B.Tech degree in Computer Science & Engineering / Information Technology | |
| 3 | Electrical and Electronics Engineering | Control Systems | 9 | B.Tech degree in Electrical & Electronics/ Electronics & Communication/ Instrumentation & Control Engineering | |

III. Criteria of eligibility for admission to M. Tech Courses

3.1 Nationality

Candidates must be citizens of India.

3.2 Academic requirements

- i. Candidates should have undergone the B.Tech / B.E course in an Institution approved by AICTE and recognized by the APJ Abdul Kalam Technological University (KTU).
- ii. Candidates should have a minimum of 60% aggregate marks in the Engineering degree examination in the relevant subject. For SC/ST candidates a pass in the Engineering degree course is sufficient. For SEBC students, a minimum of 54% aggregate marks in the Engineering degree examination is mandatory.
- iii. Rounding off the percentage of marks to the nearest whole number is not permitted.
- iv. Candidates, who have passed AMIE/AMIETE Examinations and satisfying the following conditions, are eligible for admission.
 - 1) They must have valid GATE score.
 - 2) A minimum of 55% marks for section B in AMIE/AMIETE examination.

3.3 Age

Applicants should have completed 21 years of age on 31st December 2020. No relaxation of age will be allowed.

IV. How to apply

4.1 Application is only through online mode. For details visit: www.lmcst.ac.in

Apply online by paying Rs.500/- by e-payment mode

Upload scanned copies of all relevant self- attested certificates online to complete the application.

- 4.2 List of self-attested copies of certificates to be uploaded
- (a) $10^{th} / 12^{th}$ certificate for proof of date of birth
- (b) GATE score card
- (c) Degree certificate or provisional certificate of B. Tech/ B. E degree
- (d)Mark list of B. Tech / B. E degree Examination (for all semesters)
- (e) In the case of candidates who have appeared for the final semester examination they shall submit attested copies of all mark lists up to and including 6th semester along with the application. Selection of such candidates shall be subject to the production of qualifying degree certificate as per the date directed by KTU.
- (f) Certificate of good conduct from the Institution last attended issued within six months from the date of application.
- (g) In case the candidates claim any sort of reservation or special consideration, documents to prove such claims.

- (h) Copy of the relevant page of DTE's rank list showing applicants name.
- (i) Certificate from Parish Priest for consideration in the community merit.

V. Procedure of Selection

5.1 Preparation of Merit list and Allotment of Seats:

50% of seats will be filled by the College according to the rank order from the rank list published by DTE. Under this, seats are reserved for Open Merit, SC/ST and sponsored category candidates.

Refer the last page for details.

The remaining 50% seats will be filled by the College on the basis of merit. Seats are reserved for Open merit and any Christian community.

Refer the last page for details.

5.2 Percentage of seats reserved under various categories

Details of reservation and seat allocation under various categories are mentioned in the last page. Candidates belonging to all denominations in Christian community are eligible to be considered in the Christian community quota seats.

- **5.3** Furnishing of false information/particulars would result in the forfeiture of candidature as well as cancellation of admission to the course and if admitted and will attract the relevant provisions of criminal laws of the land.
- **5.4** Merit list for the different categories will be published in the College website/College notice board. Selection will be strictly based on the order of merit. Selected candidates will not be intimated by post and they are advised to refer to the College website or notice board and appear for the interview for final selection without fail.

VI. Admission

1. For genuine reasons, the College management will have the right to deny admission to any candidate even if otherwise eligible. The reason for the same will be recorded and informed to the candidate on written request.

- 2. Candidates are advised to visit the website of the College for all further notifications and appear for interview and admission as notified therein. No separate communication will be sent in this regard. The process of interview will continue till the seats are filled.
- 3. Selected candidates shall take admission at the appointed date and time in the College after paying the tuition fee and other fees, failing which the offer of admission will be cancelled. The fees to be paid for admission to the College is given below.

| i. Admission fee | Rs. 500/- |
|----------------------------------|-------------|
| ii. Tuition fee per semester | Rs. 12000/- |
| iii. Refundable caution deposit | Rs.5000/- |
| iv. Special fee per semester | Rs. 5000/- |
| v. University Administration fee | Rs.1000/- |
| vi. Arts and Sports Fee | Rs 500/- |

vii. KTU Examination fee Rs.1500/- per semester

Any additional amount payable to the University will be charged extra.

VII Refund / Adjustment of Fees

Fees paid will be adjusted or refunded as per AICTE/ Government norms. If a candidate leaves the College after/before closing of admission, refund of fee and return of certificates will be governed by G.O. (Ms) No. 285/2020/HEDN dated 26/6/2020 notified by DTE.

VIII Original Certificates

All original certificates as per Para IV 4.2 above have to be produced at the time of admission. The following certificates also have to be produced in original

- Original Qualifying Certificate
- Relevant pages of SSLC or equivalent certificate to prove date of birth
- Equivalence/ Recognition Certificate of the qualifying examination (Subject to KTU rules and regulations)
- TC/ Conduct certificate/ Course Certificate
- Migration Certificate (In case of qualifying degree from other Universities)

IX. Important dates

Commencement of online application: As per DTE notification

Last date for receiving online application: As per DTE notification

Admission start and closure: As per DTE notification

X. Redressal of Grievances:

Any grievances/ complaints regarding selection and admission can be brought to the notice of the Director/ Principal of the College within 24 hours of occurrence of the grievance.

XI. Prohibition of Ragging

- 1. Ragging / any type of misconduct towards any student either in the College campus or outside will be considered as criminal offence and will be immediately reported to the police. Perpetrators will not be permitted to continue their studies.
- 2. Students and parents shall, at the time of admission, furnish an affidavit to the effect that the student shall not indulge in ragging.

LOURDES MATHA COLLEGE OF SCIENCE & TECHNOLOGY

| Postal Address | Lourdes Matha College of Science & Technology, Lourdes Hill, Kuttichal, Thiruvananthapuram- 695 574 | | | | | |
|--------------------------|---|-----------------------------|--|-------------------------|-----------|--|
| Name of Management | Managed by Archdiocese of Changanacherry | | | | | |
| Name of the Secretary | Rev. Dr. S | Rev. Dr. Sony Mundunadackal | | | | |
| Name of the Manager & | Rev. Dr. Tomy Joseph Padinjareveettil | | | | | |
| Name of Principal | Dr. P.P. Mohanlal (Ph: 9447761085) | | | | | |
| Contact Phone number | 0472-2853550, 0472-2853682 | | | | | |
| Year of establishment | | 2002 | | | | |
| Fax / website | | www.lmcst.ac.in | | | | |
| Email | | lourdesma | lourdesmathaoffice@gmail.com | | | |
| College code | | LMC | | | | |
| Total number of seats | | M. Tech - | M. Tech – 36 (CSE -18, ECE- 9, EEE-9) | | | |
| | | Fee Struct | ure | | | |
| | Rs. 12,000/- | Refundable caution deposit | | Rs. 5000/- | | |
| m · · · · · · · | | Administration fee(KTU) | | Rs. 1000/- | | |
| Tuition fee per semester | | KTU Examination fee | | Rs. 1500/- Per semester | | |
| | | Special fee per semester | | Rs. 5000/- | | |
| | | Admission fee | | Rs.500/- | | |
| | | Arts & Sports fee | | Rs.500/- | | |
| | Seats proposed to be reserved under various | | General Merit | SC/ST | Sponsored | |
| under vario | | | 5 | 1 | 3 | |
| Heads (CS 18 seats to | College merit seats | General Merit | Any Christian | | | |
| | | | 5 | 4 | | |
| Seats proposed to l | Govt. seats | General Merit | SC/ ST | Sponsored | | |
| Heads (EC | (50%) | 3 | 1 | 1 | | |
| 9 seats each | College merit seats | General Merit | Any Christian | | | |
| | (50%) | 2 | 2 | | | |
| Mode of Applic | Online (www.lmcst.ac.in) | | | | | |
| Affiliated Unive | APJ Abdul Kalam Technological University | | | | | |
| Allinaied Unive | | | | | | |

| Transport facility | Yes. 20 nos. of college buses from City and nearby places to the College and back on all working days. |
|---------------------------------------|--|
| Distance from nearest railway station | 24 Kms from Trivandrum Central Railway Station |

PRINCIPAL

KUTTICHAL 8-07-2020