# LBS COLLEGE OF ENGINEERING KASARAGOD

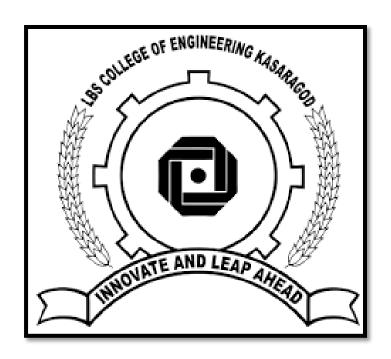
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(Approved by AICTE, New Delhi and Affiliated to APJ Abdul Kalam Technological University)



# M. TECH ADMISSION 2023 - 2024

# PROSPECTUS FOR ADMISSION

(SPONSORED QUOTA)

#### LBS Centre for Science and Technology

LBS Centre for Science and Technology (LBSCS&T) Thiruvananthapuram, the premier institute of computer training and consultancy, registered under the Travancore-Cochin Literary, Scientific and Charitable Societies Registration Act XII of 1955 was established by Government of Kerala in 1976. The Centre was started by the Government of Kerala as an Autonomous body with the main objective that the Centre would act as a link between the industries and technical institutions so as to benefit society through their mutual interactions. The Centre is administered by a Governing Body and an Executive Committee. The Chief Minister, Government of Kerala is the Chairman of the Governing Body and the Minister for Education is the Vice-Chairman. The Principal Secretary for Higher Education is the Chairman of the Executive Committee and the Director of Technical Education is the Vice-Chairman of Executive Committee. There are two Cost Sharing Engineering colleges and one Arts and Science College under LBS Centre viz. LBS College of Engineering, Kasaragod and LBS Institute of Technology for Women, Poojappura, Thiruvananthapuram and LBS Model Degree College, Parappanangadi.

## LBS College of Engineering, Kasaragod

LBS College of Engineering, Kasaragod (LBSCEK), was started in the year 1993 with B. Tech. programmes in four branches. The college now offers B. Tech. in six branches of Engineering in addition to M. Tech in a branch and Ph.D Program.

#### 1. Facilities:

- a) Separate buildings for various departments, classrooms, administrative section etc. spreading over 52 acres serene campus.
- b) Dedicated competent faculty.
- c) Well equipped laboratories and workshops.
- d) Fully computerized central library.
- e) Specially designed computer labs with LAN facility.

- f) High speed Internet facility to all students and staff.
- g) Wi Fi enabled campus.
- h) Parent Teacher Association.
- i) Transportation and Communication Facilities for students.
- j) National Service Scheme (Two units).
- k) Physical Education to students.
- I) Nature club.
- m) Group Advisory System.
- n) Elected College Union and Department Technical Associations.
- o) Alumni Association.
- p) IEEE Classes.
- q) FAB Lab.
- r) College bus transportation facility throughout Kasaragod District.
- s) Co-operative society for providing the stationary and text books.
- t) In addition to the various Government scholarships for meritorious students, institutional scholarships supported by PTA, Alumni association etc.

#### **Hostel Facility**

The college provides accommodation to all needy students in its in- campus and off-campus hostels.

#### **TEQIP**

Technical Education Quality Improvement Programme (TEQIP) was envisaged as a long-term Programme of about 10-12 years duration to be implemented in 2-3 phases for transformation of the Technical Education System with the World Bank assistance. LBSCEK was one among the six engineering colleges selected for implementing TEQIP Phase I, in Kerala state, and has successfully implemented the Programme. The college has fully utilized TEQIP grant for the development of the institution, meeting the criteria of NPIU. The academic and infrastructural facilities

were enhanced and strengthened by the assistance from TEQIP project.

#### **Career Guidance and Placement Unit (CGPU)**

CGPU is formed to bring the students an industrial fraternity on a common platform, thereby enhancing the scope for gainful employment of students. The unit is headed by a senior faculty member with representatives from both students and staff.

The CGPU helps in arranging industrial trainings, group discussions, entrepreneurship training etc. More than 80% of outgoing students are getting placement in reputed National and Multi National Companies.

#### 2. Location

The 52 acre wide campus at Povval is about 12 km away from the Kasaragod Railway Station and K.S.R.T.C Bus Station. The nearest Airport is Mangalore Airport, about 75 km away from the College.

# 3. Eligibility for admission:

- a. The candidates shall be Indian National.
- The candidates should have graduated from AICTE approved Institutions / Deemed Universities in India.
- c. Candidates should have a minimum of 60% aggregate marks in engineering degree examination. For SC/ST candidates a pass in the Engineering degree course is sufficient. For SEBC students a minimum of 55% aggregate marks in engineering degree exam is mandatory.
- d. 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) Minimum three years of Professional experience in the field of Specialization after acquiring the qualifying degree.

# 4. Specialization and Eligibility

Branch	Specialization	Eligibility
Computer Science&	Computer Science &	Degree in Computer Science& Engineering /
Engineering	InformationSecurity	Information Technology

## 5. Selection of Candidates

Selection procedures for the different categories of seats of M. Tech are as follows.

SI.No	Category	Selection Procedure
1	Merit Quota	
	(75% seats of total approved intake of each course)	Allotment done by DTE
2	Sponsored Quota	On the basis of marks in qualifying Examination and experience in the ratio of 8:2.
	(25% seats of total approved intake of	
	each course out of which 1 seat in	For sponsored candidates, minimum of
	each course is reserved for eligible	2 years experience is required. 4 marks will be
	applicants from LBS Engineering	granted for each Additional year of
	Colleges.)	experience limited to amaximum of 20 marks.

In case of tie, advantage will be given to the applicants with more experience. In the absence of sufficient applications in sponsored quota, the vacant seats will be converted to open merit seats and selection will be done accordingly

Seats are reserved for SC / ST and other backward communities as per the reservation policies of Kerala Government / University.

#### 6. Course Structure

Four semester programme with a total duration of two academic years will include theory classes, laboratory work, seminar and a thesis work in the relevant area of the specialization. The course content will be as per the syllabus prescribed by KTU.

#### 7. Distribution of Seats

- a. 75% seats of the approved intake of each M. Tech Programme will be filled up from open merit by observing the reservation policies of Government/University.
- b. 25% seats of the approved intake of each M. Tech Programme are reserved for eligible candidates from Educational / Research Institutions approved by AICTE / UGC / Gov./ Universities or Industry out of which one seat is reserved for eligible candidates from Engineering Colleges under LBS Centre for Science and Technology.
- c. Un availed seats if any under reservation / sponsored quota will be filled up from open merit.

#### 8. Course Fee

SI.	Details	Merit
No.	Details	MEHL
1	Tuition fee (Per Semester)	12000/-
2	Admission fee	650/-
3	Caution Deposit	5000/-
4	Special Fee (Per year)	3500/-
5	Establishment charge	1500/-
6	University Registration	1050/-
7	Arts & Sports Fee	530/-
8	Identity Card Fee	150/-
	University ExaminationFee (subject	3200/-
9	to the decision of KTU)	3200/-
10	Students Affiliation Fee	1000/-
11	Students Insurance premium	100/-
	Total	28,680/-

# 9. How to apply

The applications can be downloaded from the institute website (<a href="www.lbscek.ac.in">www.lbscek.ac.in</a> ) and the cost of application form is Rs.1000/- can be remitted through the link provided in the college website through online.

# 10. Documents to be submitted along with the application:

- a. True copies of the following documents attested by a Gazetted officer.
- b. Qualifying Degree certificate and Mark lists.
- c. GATE Score card (for Candidates with valid GATE Score)
- d. True copy of professional experience certificate from the Head of the Organizations where the candidate is working in case of those who passed

#### AMIE / AMIETE.

- e. Appointment orders, Experience Certificates, NOC and Sponsorship Certificate from the concerned Organization
- f. SSLC / equivalent certificate mentioning the Date of Birth of applicant.
- g. Those who have not secured qualification from the Universities in Kerala State shall produce equivalency certificate at the time of admission / counseling.

#### 11. Refund of Fees

The rules applicable for the refund of fees and levying liquidated damages in the case of discontinuation of course is as per G.O(Rt) 77/2019/HEDN dtd 08.01.2019.

For further details contact the office of LBS in person or through the phone.

Any other details not specifically covered by the clause given will be decided by the Admission Committee and decision will be final. The Principal is empowered to cancel any admission found to be illegal subsequent to the admission.

This prospectus is subject to modifications as per the decisions of the LBS authorities, Government of Kerala, AICTE, KTU and Admission Supervisory Committee (ASC) without any prior intimation to the candidates.

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# POVVAL, MULIYAR (PO), KASARAGOD - 671542 KERALA.Ph: 04994 250290, 250555

Fax: 04994 250400

Website: www.lbscek.ac.in , Email: principal@lbscek.ac.in

Application No.					
APPLICATION FOR					assport SizePhoto
DEGREE COURS	DE FOR INI	<u> </u>	<u>/23-24</u>		
Name of the applicant (in BLOCK LETTERS)				,	
2. Date of Birth					
3. Religion	Caste	Annua incom	all _	applic	eservation(if able) / OEC / SEBC
Address for communication (in BLOCK LETTERS )			1		
5. Telephone Number with STD code					
6. E-mail ID					
<ol><li>7. Are you a Keralite?(YES / NO)</li></ol>					
8. Details of GATE examination	Year	Month	R	teg. No.	Score / Marks
9. Specify the category	GATI	E No	n GATE	<u> </u>	Sponsored
10.Whether applied to DTE for M.Tech admission during this year	YES	,		NO	
If yes, your rank in the rank list			<b>,</b>		
11.Details of qualifying examination					
(a) Degree					
(b)Branch					
(c) Month and year of passing (d)Name of the College					

(e) Is the College approved by AICTE								
(f ) University & State								
(g) Total marks in all the	S1,S2	S3	S4	S5	S6	<b>S</b> 7	S8	GrandTotal
semesters / years put together / section B of the AMIE / AMIETE (100% carry over) / CGPA								
Grade / Marks obtained								
Grade / Max. Marks								
12. No of years of professional experience in the field of specialization after acquiring the qualifyingdegree(for candidates with AMIE / AMIETE and sponsored candidates)								

## **DECLARATION**

I hereby	solemnly	and s	sincerely	affirm	that	the	statements	made	and
information furnished in	this applica	ation a	and also	in the	enclo	sure	s there of s	ubmitte	d by
me are true to the best	of my know	wledge	e and bel	ief. I h	ereby	agre	ee to abide	by the r	ules
and regulations of the C	ollege, if ac	dmitted	d.						

Place:	
Date:	Signature of the candidate

## List of enclosures (Tick the enclosed):

- 1. Copy of date of birth proof
- 2. Copy of Nativity Certificate if applicable
- 3. Copy of GATE Score Card
- 4. Copies of Mark sheets
- 5. Copies of Degree / Provisional certificate
- 6. Experience certificate & copy of appointment orders.
- 7. Sponsorship Certificate & NOC if applicable

## **FOR OFFICE USE**

Mr./ Ms /Smt
s provisionally admitted to M. Tech Degree course in
1. Dean (PG) / PG coordinator :
Administrative Officer :

**PRINCIPAL**