



LBS INSTITUTE OF TECHNOLOGY
FOR WOMEN, POOJAPPURA

B. TECH NRI QUOTA ADMISSIONS 2024-25

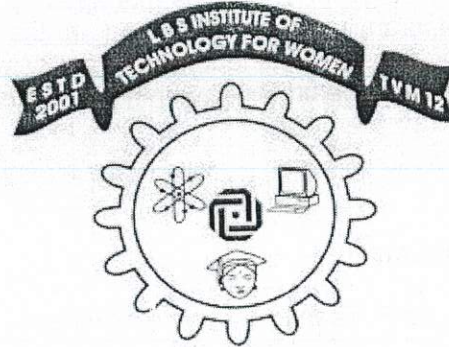
LBS INSTITUTE OF TECHNOLOGY FOR WOMEN

(Approved by AICTE, Govt. Of India, New Delhi and affiliated to
APJ Abdul Kalam Technological University)

POOJAPPURA, THIRUVANANTHAPURAM

Phone 0471 2349232, 2343395

Website: www.lbt.ac.in



PROSPECTUS FOR ADMISSION TO NRI SEATS
B. TECH ADMISSION - 2024-2025



1) **LBS Centre for Science and Technology**

LBS Centre for Science and Technology (LBSCST) 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 LBS Centre was established by the Government of Kerala as an Autonomous body with the main objective to act as a link between the industries and technical institutions so as to benefit society through their mutual interactions. The LBS 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 Higher Education is the Vice-Chairperson. The Principal Secretary for Higher Education is the Chairperson of the Executive Committee and the Director of Technical Education is the Vice-Chairperson of Executive Committee. There are two Government Cost Sharing Engineering Colleges under LBS Centre viz. LBS College of Engineering, Kasaragod and LBS Institute of Technology for Women, Poojappura, Thiruvananthapuram.

2) **LBS Institute of Technology for Women (LBSITW)**

LBS Institute of Technology for Women is managed by LBS Centre for Science and Technology, Thiruvananthapuram started functioning in the year 2001 at Poojappura, Thiruvananthapuram. This is the first Engineering college for women in the state of Kerala and only Women Engineering college under Government Sector in the state.

3) **Programs offered.**

a. **B. Tech Programs**

LBSITW offers four year B. Tech Programme as follows.

Sl. No	Programmes	Intake
1	Electronics and Computer Engineering	60
2	Civil Engineering	60
3	Computer Science and Engineering	180
4	Electronics and Communication Engineering	60
5	Information Technology	60

b. **M. Tech Programs**

LBSITW offers two year M. Tech Programs in the following disciplines.

Sl. No.	Discipline	Intake
1	Computer Science and Engineering (CSE Department)	24
2	Signal Processing (ECE Department)	24



4) **Facilities:**

- a) The total building area in the college campus is 2,00,000sq.ft.
- b) Highly qualified, experienced and dedicated faculty
- c) Well-equipped laboratories and workshops.
- d) Carrier Guidance Placement unit [CGPU] and excellent campus placement.
- e) Fully computerized central library.
- f) Specially designed computer labs with LAN facility.
- g) High speed Internet facility for all students and staff.
- h) Wi-Fi Enabled campus.
- i) Excellent administrative level support.
- j) CCTV in all class rooms.
- k) Parent Teacher Association.
- l) National Service Scheme-Two units
- m) Physical Education for students.
- n) Nature club.
- o) Staff Advisory System.
- p) Elected College Union and Department Technical Associations
- q) Alumni association.
- r) Other associations like IEEE, CSI, IGS, ICI etc..
- s) Smart class rooms
- t) Transportation facility covering entire Trivandrum city
- u) Co-operative society-provides all the stationary and text books
- v) All the Government scholarships are available for meritorious students and internal scholarships instituted by PTA and Alumni association are also available

5) **Hostel Facility**

A ladies Hostel with built up area of 70,000 Sq. feet is available inside the campus. All the needy students will be provided hostel accommodation. 24 hours power backup and Wi-Fi are available in the hostel for the students. In addition to this, Construction of a new hostel block is also going on.

6) **TEQIP**

Technical Education Quality Improvement Programme (TEQIP) was envisaged as a long-term program 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. LBSITW is a recipient of TEQIP funds from 2012 onwards.

The academic and infrastructural facilities are enhanced and strengthened by the assistance from TEQIP II.

7) **WESAT (Women Engineered SATellite)**



Students and faculty members of the space club of our institution designed and fabricated a satellite named as “**Women Engineered Satellite**”(WESAT). It was launched by ISRO through their PSLV-C58 on January 1st 2024. WESAT is the first Satellite to be fabricated by Engineering students in the state of Kerala and it is the First satellite in the world to be fabricated under the supervision of Women team. LBSITW, Poojappura is the only Engineering College of Kerala to have its presence in the outer space.

8) PATENTS

Four faculty members of this institution have received five Patents carrying out research using the advanced Lab facilities of our institution. Our College gives very good encouragement to faculty members and students to undertake research in the emerging areas of Technology. Details of patents are as follows.

1. Method of effective medical supply management using block chain and machine learning
2. A system and method for facial recognition using microdrone
3. Artificial Intelligence based robotics to check mechanical product quality in manufacturing industry.
4. Technological Developments and machineries in processing of Alona Fruits and seeds.
5. Nanotechnology based Antimicrobial bandage Dispensing Device.

9) Career Guidance and Placement Unit (CGPU)

CGPU is formed to bring the students and 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 representation 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.

10) Location

The Institute is situated in the heart of Thiruvananthapuram city at Poojappura, which is 4 kms from Trivandrum Central Railway Station and KSTRC Bus Station. The distance to Trivandrum International Airport is 8Kms and to Trivandrum Domestic Airport is 9Kms.

11) Admission Procedure (B.Tech)

a) **No. of seats under NRI quota.**

5% of the total intake in each branch is reserved as NRI quota.

b) **Eligibility**

Academic Eligibility is as per the prospectus issued by the Commissioner for Entrance Examinations, Government of Kerala for admission to the professional Degree Course, 2024. The eligibility of NRI seats is as per the Section 2 (o) of Kerala Professional College or Institutions Act XIX of 2006 which is as follows:



“Non-Resident Indian seats’ means seats reserved for children or wards or dependents of Non-Resident Indians to whom admission is given by the management in a fair, transparent and non-exploitative manner on the basis of fees as may be prescribed.

c) Age

Applicant should have completed 17 years of age as on 31-12-2024. No relaxation in the minimum age will be allowed. There is no upper age limit.

d) Selection

Selection of candidates will be based on the rank list prepared for this purpose observing the following criteria.

- i) Percentage of total marks obtained for the optional subjects of XII (Physics, Chemistry and Mathematics).
- ii) If there is a tie, the percentage of marks for Mathematics will be counted.
- iii) If there is still a tie, Percentage of Marks for Physics, Chemistry & total marks in the qualifying examination will be counted in sequences.

In case candidate has not studied Chemistry, marks obtained in Computer Science shall be considered. In case candidate has not studied Chemistry and Computer Science, marks obtained in Biotechnology shall be considered and in case candidate has not studied Chemistry, Computer Science and Biotechnology, marks obtained in Biology shall be considered.

e) Fees and Refundable Deposit

- I. Fee and refundable deposit are as per government decision for Govt. controlled cost sharing engineering colleges
- II. The candidate selected will be required to remit the annual tuition fee for the first year at the time of admission.
- III. The admitted student is also required to remit the interest free refundable deposit at the time of admission, which will be refunded after the completion of the course.
- IV. The admitted candidate will also be required to remit the university fee, affiliation fee, special fee, establishment charges, PTA fee etc. as per instructions from the head of the Institution at the time of admission.



The fee structure is as shown below.

Admission fee	:	Rs.1000/-
Tuitionfee	:	Rs. 1,00,000/-
RefundableDeposit	:	Rs. 1,25,000/-
Specialfee	:	Rs.1400/-
Cautiondeposit	:	Rs.5,000/-
Establishmentcharge	:	Rs.1,500/-
UniversityRegistrationfee	:	Rs.1,050/-
University Examinationfee(1&2semesters):		Rs.5,300/-
Artsand SportsFee (per odd semesters)	:	Rs.530/-
Students Affiliation Fee	:	Rs. 790/-
TOTAL	:	Rs.2,41,570/-

f) Refund of fees and levying liquidated damages in the case of discontinuation.

The rules applicable for there fund of fees and levying liquidated damages in the case of discontinuation of course is as per GO(Rt)No.77/2019/H.Edn dated 18.01.2019

g) How to apply.

Applications can be submitted **only through online**. Candidates who wish to apply for NRIseats can visit the institution website: www.lbt.ac.in and follow the instructions for applying online.The application fee is Rs.1000/- (Rupees One Thousand only). The fee shall beremitted via the payment link given in the website.

h) Documents to be submitted along with the application.

- 1) Nativity Certificate (As per the Prospectus conditions issued by the CEE for admission to Professional courses 2024-25).
- 2) True copy of the SSLC/ equivalent certificate mentioning the date of birth of the applicant.
- 3) True copy of the qualifying examination certificate/marklist.



4) SEBC candidates claiming relaxation of mark for eligibility should submit income certificate and community certificate. (As per KEAM Prospectus 2024-25)

5) NRI Certificate:

Candidates may produce any one of the following certificates of the sponsor.

- a) Valid Visa Copy of the Sponsor or Visa Stamped Copy of the Passport of the Sponsor.
- b) Employment Certificate from the employer.
- c) Certificate from the Embassy concerned.

6) Declaration of sponsorship from the NRI in the format attached in the application.

7) Apart from the sponsor's declaration, the records submitted under NRI should establish the dependence / relationship as per Section 2 (o) of ACTXIX of 2006.

i) Admission Schedule will be published in the college website:

www.lbt.ac.in

PRINCIPAL

PRINCIPAL
LBS Institute of Technology for Women
Poojappura
Thiruvananthapuram-695012



APPLICATION FOR ADMISSION TO NRI QUOTA SEATS OF
B. TECH COURSES
FOR THE ACADEMIC YEAR 2024-2025

- 1) Name of Applicant with initials (in Block Letters) :
- 2) Sex :
- 3) Caste and Community :
- 4) Age & Date of Birth :
- 5) Name and occupation of Parent / Guardian :
- 6) Permanent Address with Pin Code and Telephone Number and email id (with STD Code) of Parent or Guardian :
- 7) Present Address with Pin Code and Telephone Number (with STD code) of Parent or Guardian:
- 8) Address for Communication with Pin Code Telephone Number (with STD Code)

Subject	Marks		Percentage
	Secured	Maximum	
Mathematics			
Physics			
Chemistry			
Total			



9) Marks Secured in the Qualifying Examination
(Attach Self Attested Copy of Mark lists):

1	
2	
3	
4	
5	

10) Choice of Branches of Study (Order of Preference):

- 1.
- 2.
- 3.
- 4.

DECLARATION

I do hereby affirm that all the particulars furnished above are true to the best of my knowledge and belief and that I shall abide by all the rules and regulations for admission to NRI Quota seats in the Govt. cost sharing Engineering Colleges in the state as per the notification.

Signature of Parent / Guardian

Signature of Applicant



SPONSOR'S DECLARATION

I hereby declare that
.....(Name of applicant for NRI seat) is
my (Relationship with dependent *) and I hereby sponsor
him / her for pursuing B. Tech course in
(Name of Branch) at (Name
of College).

(* an applicant who depends upon his/ her Father/ Mother/ Brothers and Sisters (inclusive of first cousins)/ Husband/Wife/ Brothers and Sisters (inclusive of first cousins) of Father or Mother / Half Brother/ Half Sister/ Adopted Father or Adopted Mother working abroad.)

Signature :

Name :

Full Address of the Sponsor :

.....

.....

.....

.....

Place:

Date:



DOCUMENTS TO BE PRODUCED AT THE TIME OF ADMISSION

- a) SSLC Certificate.
- b) Proof of eligibility for NRI Seat.
- c) Photocopies of relevant pages of SSLC to prove date of birth marks, etc.
- d) Certificate of Pre Degree/ Plus Two/ VHSC or equivalent.
- e) Transfer Certificate and Conduct Certificate.
- f) Certificate of Physical Fitness.
- g) Undertakings in the proforma.

For Office use only

Remarks of Staff-in-Charge of admission :
Orders of Director/ Principal :
Details of fee collected :
Admission No. :

