

LBS INSTITUTE OF TECHNOLOGY FOR WOMEN (Govt. of Kerala Undertaking)

POOJAPPURA, THIRUVANANTHAPURAM

Recruitment Brochure

2021-22



TEAMWORK

EXCELLENCE

INTEGRITY

MUTUAL RESPECT

**ENVIRONMENTAL
AWARENESS**



www.lbt.ac.in

Organisational Structure

The Centre is administered by a Governing Body and an Executive Committee. The Chief Minister, Govt. of Kerala is the Chairman of Governing Body and the Minister of Higher 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 its Vice-Chairman. The Director of the centre is the Member Secretary in both the bodies.



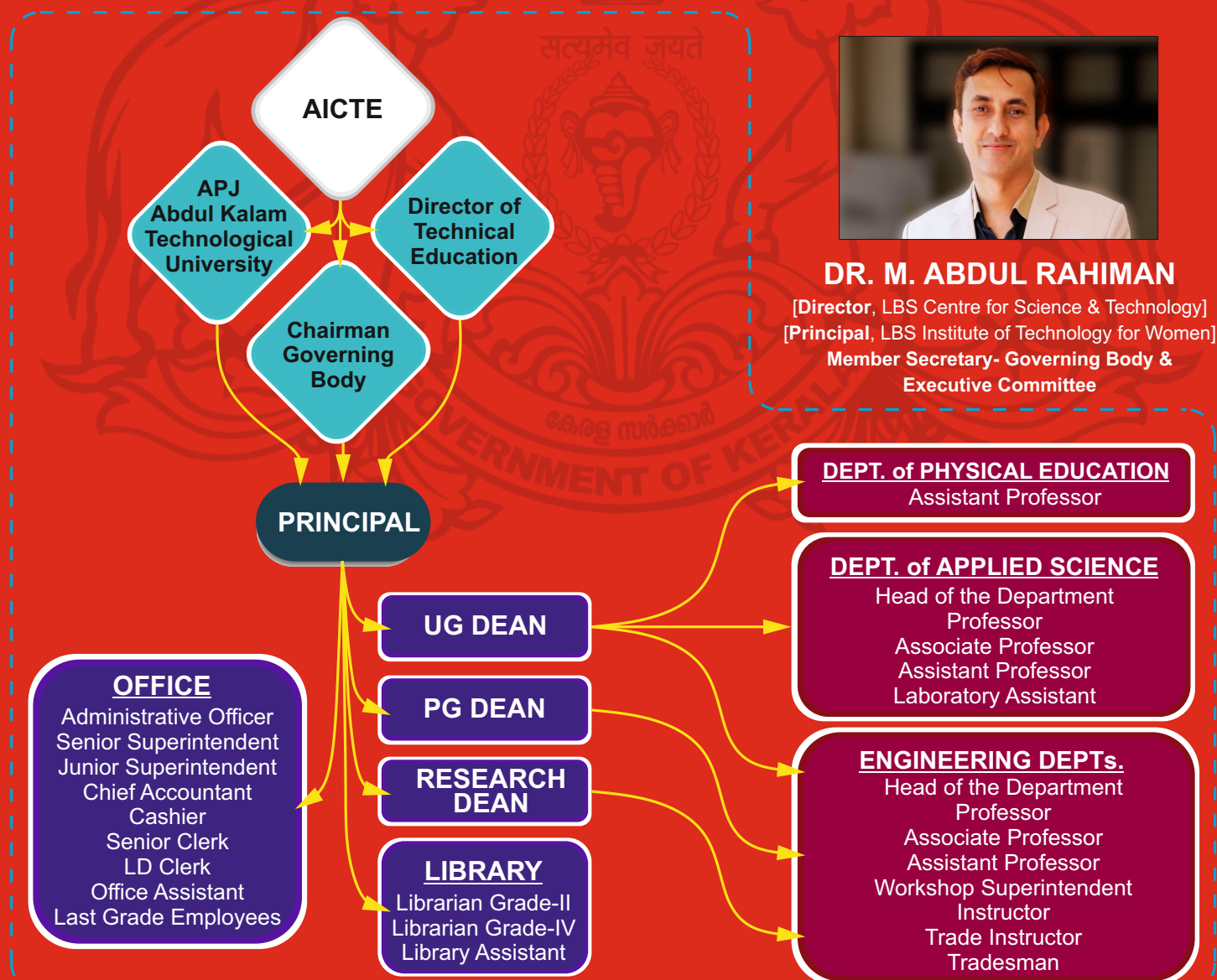
Sri. PINARAYI VIJAYAN
[Honourable Chief Minister of Kerala]
CHAIRMAN- Governing Body



DR. R. BINDHU
[Honourable Minister
Department of Higher Education, Kerala]
VICE-CHAIRMAN- Governing Body



DR. V. VENU, IAS
[Additional Chief Secretary
(Higher Education, Kerala)]
CHAIRMAN- Executive Committee



DR. M. ABDUL RAHIMAN
[Director, LBS Centre for Science & Technology]
[Principal, LBS Institute of Technology for Women]
Member Secretary- Governing Body & Executive Committee

Vision, Mission & Core values

The Institute

VISION

To be a centre of academic excellence empowering women in technical domain.

MISSION

Imparting value based technical education for transforming young women to professionals excelling globally in academics, research and development and industry meeting societal challenges.

CORE VALUES

Excellence

- We strive to excel and grow as we work together to support the institute for teaching, research and service.

Integrity

- We believe professional excellence requires personal and organizational integrity and a collective commitment to ethical behaviour.

Respect

- Our relationships are based on mutual respect and personal trustworthiness and are strengthened by open communication.

Team Work

- We value teamwork and collaboration, which contribute to our efforts to achieve personal and shared goals.

Environmental Awareness

- We are committed to promote environmental awareness, global thinking and local action in all that we do.

Department of Electronics & Communication Engineering

VISION

To become a centre of excellence in Electronics, Communication and Instrumentation to facilitate professional education and research keeping higher level of value systems.

MISSION

To transform young women to high quality engineers and entrepreneurs with ethical values for contributing creative engineering solutions and intellectual services for the society and industry by application of Electronics, Communication and Instrumentation engineering.

Vision, Mission & Core values

Department of Computer Science & Engineering

VISION

To be renowned academic and research centre in Computer Science and allied domains.

MISSION

To impart quality technical education by providing conducive learning and research ambience for moulding ethically responsible engineers, academicians and researchers catering to the needs of industry and society.

Department of Civil Engineering

VISION

To become the pre-eminent centre for quality education and advanced research in civil engineering.

MISSION

To provide rigorous pro active training in civil engineering equipping young women for continuous learning necessary for professional practice and advanced research.

Director's Message



DR. M. ABDUL RAHIMAN

[Director, LBS CST]

LBS Institute of Technology for Women, Trivandrum has been one of the best choices for young women engineering aspirants by providing a dynamic and empowering educational environment. The institute started functioning in 2001 and is a unique venture of the LBS Centre for Science and Technology, under the auspices of Government of Kerala. LBSITW is the one and only women's engineering college in the state under Government of Kerala. The institute offers B-Tech, M-Tech & PhD programs in Engg & Technology. The dedicated efforts of the well-qualified faculty and supporting staff coupled with the systematic and sincere academic activities of the students enable the institute to accomplish its vision. LBSITW was one of the 19 prestigious

engineering colleges in Kerala funded by the World Bank aided TEQIP-II project of Ministry of Education, Government of India.

LBS Institute of Technology for Women takes great pride in the achievements and academic success of its students. The institute sets a new milestone in campus placements in the past few years. The outstanding academic system has contributed significantly in making LBS Institute of Technology for Women as one of the preferred destinations for recruiters as well as students. The placement graphs and the preference by recruiting partners are evident by the ever growing acceptance of LBSITW graduates in various industries. This shows the institute's excellence in education and transforming young mind's dream to a reality. More than 90% of the students will get placed in reputed Multi-National Companies every year. Moreover many of the alumnus are selected to Indian Civil Service and other prestigious agencies of India and abroad. LBSITW creates an environment to unleash the talents, cherish the ideas and bring about the creativity of the students.

In addition to the academic activities, the institute gives much preference to the extra-curricular activities of the students. The institute also offers on-campus hostel facilities for the students with anytime access to library, central computing facilities etc. In short, LBSITW opens a platform to provide an educational ecosystem to equip young aspirants with skills, knowledge and ethical values for a successful career in the technology driven world.

Welcome to LBSITW to create an energetic and skilled world.



The Institute & Course

About

Lal Bahadur Shastri Institute of Technology for Women (LBSITW), Poojappura, Thiruvananthapuram, Kerala started functioning in 2001. This institute is affiliated to APJ Abdul Kalam Technological University, Kerala, and approved by All India Council for Technical Education (AICTE). This is the one and only women's engineering college in the state under Government of Kerala.

The institute has a well organized Career Guidance and Placement Unit (CGPU) for guiding and training of students to achieve placements in reputed MNCs & Govt. organizations as well as pursuing higher education in premier institutions pan India & abroad. The CGPU has good association with a large number of renowned companies, who visit the institute for campus recruitments.

1. One and only women's engineering college in the state under the Government of Kerala
2. One among the top 10 engineering colleges in APJ Abdul Kalam Technological University, Kerala
3. B.Tech. programmes with Honours and M.Tech
4. Approved research centre for Ph.D. programme under APJ AKTU, Kerala
5. One among top five engineering colleges in Kerala for placements
6. Strong industry- institute interaction
7. Creative & focussed skill development activities
8. Short term certification programmes
9. Approved Under Graduate internship centre under APJ AKTU, Kerala
10. Multi-cultural and vibrant campus

Course Details

1. Four year Degree Programmes (B.Tech)	CE	Civil Engineering	60
	CSE	Computer Science & Engineering	120
	ECE	Electronics & Communication Engineering	60
	ERE*	Electronics & Computer Engineering *	60
	IT	Information Technology	60
2. Two year Post Graduate Degree Programmes (M.Tech)	CSE	CS : Computer Science	24
	ECE	SP : Signal Processing	24
3. Doctorate of Philosophy (Ph. D.)	Computer Science & Engineering		
	Electronics & Communication Engineering		



Messages



Dr. JAYAMOCHAN J

[Principal in charge, LBSITW]

[Professor, CE]

PRINCIPAL'S MESSAGE

LBS Institute of Technology for Women, Thiruvananthapuram is the first Women's Engineering College in the State of Kerala. It is also the only Women's Engineering College under the Government of Kerala.

The Institute, over the years, has successfully been fulfilling its mission of producing world class women engineers who are ready to take up the challenges in academia and industry. It has produced respectable women engineers who could perform well in various walks of life, thus becoming the true brand ambassadors of their almamater.

Our students are academically very active and our Institute consistently ranks within the top Eight Engineering Colleges under the APJ Abdul Kalam Technological University. They take active part in all the Co-curricular activities of the Institution and come out as dynamic and energetic young engineers.

I wish them great success in all their endeavours.

PLACEMENT OFFICER'S MESSAGE



DR. DEEPESH EDWIN

Assistant Professor - ECE

Since its inception at 2001, our college LBSITW- the first women engineering college under Govt. of Kerala- stood for moulding young women engineers to take up challenges and to provide solutions in different arena of the present competitive world.

With immense pleasure, we the CGPU team, whole heartedly welcome you to the placement activities of our college. Talented and meritorious students are ready to take part in the recruitment process and thereby to become valued employees in your esteemed firm.

These Students are trained efficaciously to meet the requirements of the corporate world and to become global leaders.

Our students would be able to play leadership goals and contribute significantly to the growth and development of their organisations. Our annual recruitment process for 2021-' 22, provides an opportunity to hire our graduating students as full time employee.

Career Guidance & Placement Unit

LBS Institute of Technology for Women takes great pride in the achievements and academic success of our students in placements. The institute sets a new milestone in campus placements in the past to decades. The efforts of the CGPU Team, combined with the outstanding academic system has contributed significantly in making LBS Institute of Technology for Women one of the preferred destinations for recruiters as well as students. In the academic year 2020-'21, with an intake of 360 students in the final year, around 306 job offers were received from various companies till June 2021 and the recruitments are still going on. The average salary offered is around 4.5 Lakhs per annum and the highest being 12 lakhs per annum. Around 50 companies visit the campus for recruiting young talents every year. The placements statistics of LBSITW stands best among the engineering institutes in the state. More than 350 job offers were released during the academic year 2019-'20 as well, consistently keeping the flags fly high. The placement graphs and the preference by recruiting partners are evident by the ever growing acceptance of LBSITW graduates in various industries. This shows the institute's excellence in education and transforming young mind's dream to a reality. More than 90% of the students get placed in reputed Multi-National Companies every year. Some of our major recruiters include Target Corporation, Amazon, Microsoft, Infosys, Cognizant, L&T, Ericsson, IBM, Wipro, Broadcom, Nokia, Accenture, Capgemini, InApp, Tata Elxsi, TCS, Envestnet, Jaro Education, MindTree, Speridian, Ernest & Young, Quest Global, UST Global, Zia Semiconductor etc. CGPU maintains recruitment partnership with companies working in the core engineering domains like L&T Technology Services, L&T Ltd., Zia Semiconductors, Nokia etc giving excellent

opportunities for the students to get placed in their own core area.

The placement cell of the institute continually liaisons with industry, R&D organizations, and management organizations, with the foresight of Training, Career-Guidance, Internships and Campus Placements. The Placement Cell works closely in line with the policies of the Institute and tries to coherently match the interests of students with an appropriate job profile. The Institute helps each student in exploring placement opportunities by inviting various companies for campus

recruitment when they are in their final year of the programme and are likely to graduate at the end of the academic year.

The Career Guidance and Placement Unit also invites recruiting partners to extend internship opportunities to our pre-final year students. In the academic year 2020-'21, more than 20 pre-final year students received two months internship offers in the areas of IOT, Embedded system design and Cyber Security. Our students used to get an opportunity to work with live industry projects which transforms our students employable and industry ready global leaders.

CGPU prepares our students to become top quality professionals with strong human values through a rigorous training module which starts from the first year of their course. Weekly schedule for technical and interpersonal skill development training and continuous online assessments helps to improve the overall quality of the students. LBSITW CGPU opens a platform to provide an educational ecosystem to equip young aspirants with skills, knowledge and ethical values for a successful career in the technology driven world.



CAREER GUIDANCE & PLACEMENT UNIT



Facilities of Career Guidance and Placement Unit, LBSITW

The Placement cell has modern infrastructure facilities for hosting the placement drive of various companies in the campus and also for imparting training to the students. It has an air conditioned seminar hall which can accommodate more than 350 students. Other facilities available include halls for conducting written test, computer centres with internet connectivity for conducting online exams and mini conference rooms for conducting group discussions and air conditioned interview rooms.

Seminar Hall: Air conditioned hall is available with LCD projector, public addressing system, Wi-Fi and a maximum seating capacity of 350.



Computer Lab facility: Computer lab facility is available to accommodate a maximum of 280 students.



Interview Rooms: An air conditioned interview hall with eight interview cabins and waiting lounge for students is available. Interview rooms have Wi- Fi connectivity.



PLACEMENT PROCEDURE

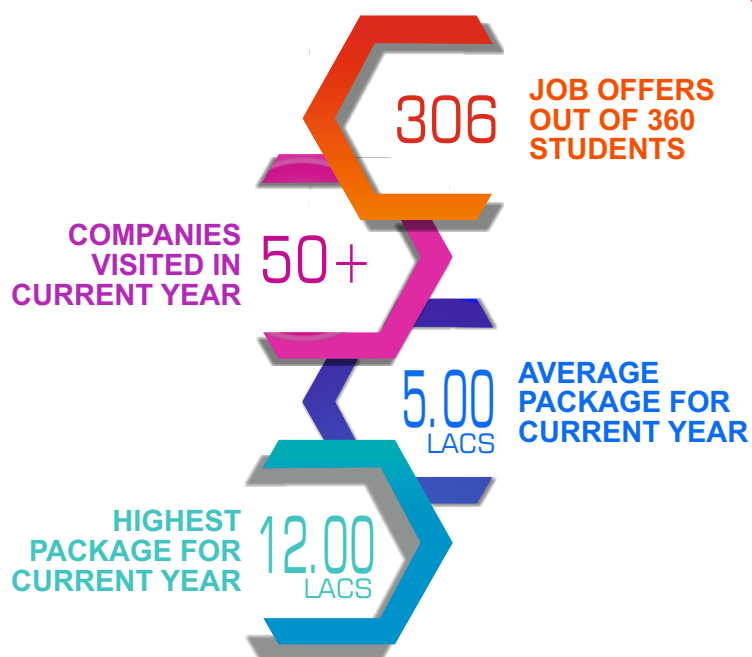
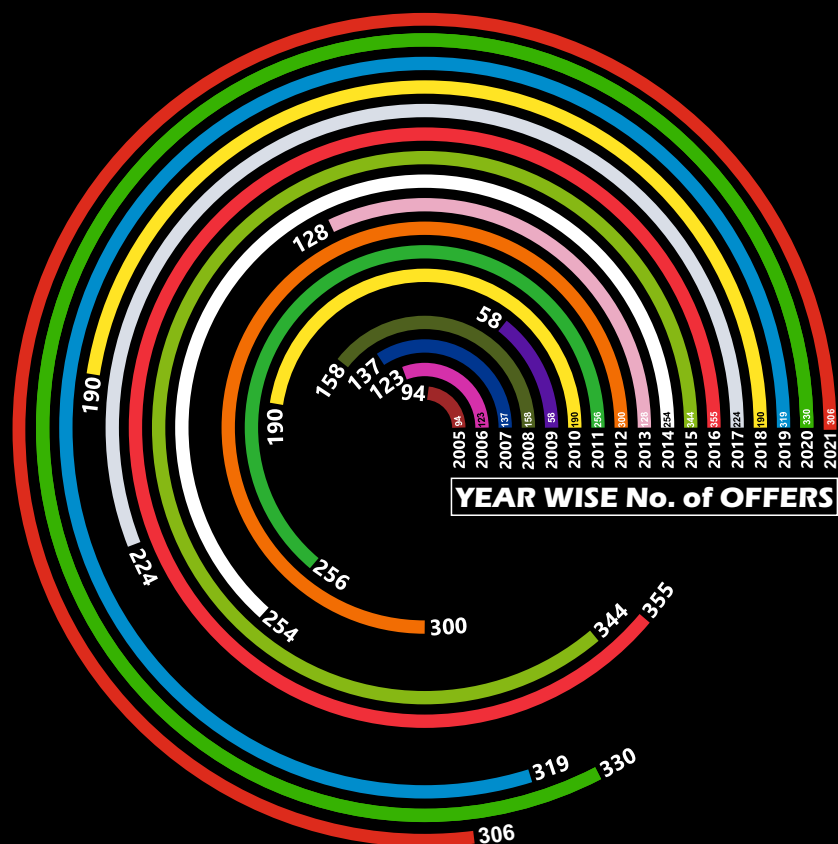


For offline tests, a Graphics hall with a maximum seating capacity of 150 and 24 class rooms are available in a single building block.

CGPU Room: Air-conditioned CGPU room is available with Wi-Fi, guest area and reading space. A lounge for recruiting personals and a spacious dining room is available in CGPU.



Placement Report



ACCENTURE-60

44 10 2

CGI-1

COGNIZANT- 44

DATAMITE INFO SOLUTIONS-1

DXC TECHNOLOGIES-55

EY-34

ENVESTNET-1

ERICSSON- 17

FACE PREP- 2

INAPP- 1

INFOSYS - 21

JP MORGAN- 1

L&T - 3

LTTTS- 3

NAVIGANT- 1

QUEST GLOBAL- 3

SMITHS DETECTION- 1

SPERIDIAN- 1

TARGET CORPORATION- 1

TCS- 29

TEACH FOR INDIA- 2

UST GLOBAL- 18

VISAT- 2

P
L
A
C
E
M
E
N
T
21

Major Recruiters



Achievements & University Toppers

CIVIL SERVICE EXAMINATION - '20



DHEENAH DASTANGEER
ECE 2012 - '16

ANAKHA V
CSE 2012 - '16

KERALA ADMINISTRATIVE SERVICE EXAMINATION - 20



MEENAKSHI M
CE 2013 - '17

KTU TOPPERS



Gallery & Alumnus

SREYA A. S.
2008 - 2012 Batch
Information Technology
Assistant Commissioner
Income Tax, Trivandrum



SANDHYA P. SUNDHAR
2009 - 2013 Batch
CSE
Senior Project Engineer
Excel Technologies - Dubai, UAE



ASWATHY V.
2002 - 2006 Batch, ECE
Deputy Commissioner
Income Tax (Central)
Trivandrum



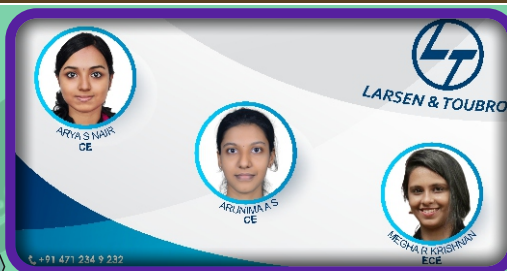
REMYA SANKAR
2009 - 2013 Batch, CSE
Professor
National Institute of Engineering,
Mysore



APARNA V.
2012- 2016 Batch, CSE
Software Development
Engineer -I
Flipkart, Bangalore



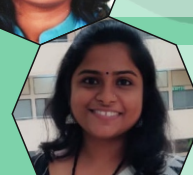
SAPNA KRISHNARAJ
2001 - 2005 Batch
ECE
Member of Technical Staff - III
Verizon Wireless- New Jersey, USA



SAKTHIMAYA S.
2013 - 2017 Batch
AE&I
Lieutenant
Indian Navy



SOMALATHA S. RAJAN
2001 - 2005 Batch, AE&I
Manager
Indian Oil Corporation Limited
Kollam



PARVATHY S. N.
2009 - 2013 Batch
CSE
System Analyst
UST Global, Trivandrum



CHAITHANYA DEVI
2005 - 2009 Batch
AE&I
Manager
Reserve Bank of India, Mumbai



NEETHU DEVAN
2004 - 2008 Batch
AE&I
Associate Manager
Accenture, South Africa



REHNA R.
2006 - 2010 Batch
ECE
Assistant Commissioner
Income Tax, Bangalore



Placed Students 2016 - 2020 Batch

EXCELLENT PLACEMENT RECORD

330 JOB OFFERS OUT OF 360 STUDENTS
IN THE ACADEMIC YEAR 2019 - 2020

30+ RECRUITERS



EXCELLENT PLACEMENT RECORD ★ **315 JOB OFFERS** IN THE ACADEMIC YEAR 2018 - 2019 ★ **35+ RECRUITERS**



Placed Students 2015 - 2019 Batch



[illegible]

Congratulations!
to **43** LBTTians who
are employees of
Cognizant

The graphic displays 43 employee portraits arranged in a circular pattern around the central text. Each portrait is accompanied by the employee's name and their respective department (e.g., ECE, AEI, CSE, M.Tech - CSE). The background features a large, stylized 'LBTT' logo with the letters 'L' and 'B' in pink and 'T' and 'T' in blue. The bottom of the graphic shows a collage of images of the Cognizant building.

Congratulations!

All **55** Students Placed
in
DXC TECHNOLOGY

01 / 02

Congratulations!

All **55** Students Placed
in
DXC TECHNOLOGY

02 / 02

Congratulations!

to the **34** LBTians Placed in **ERICSSON**

and wish you a bright career ahead!

EY
Building a better working world

B S INSTITUTE OF TECHNOLOGY FOR WOMEN

Congratulations!

to the **17** LBTians Placed in **ERICSSON**

www.lbt.ac.in

Congratulations!
to all **21** students getting placed with
Infosys
Navigate your next

Congratulations
LBTians

ABHIRAMI V M IT
ENVESTNET

ANEENA WILSON CSE
Guidehouse

DAYA SAGAR CSE
TARGET

JAYA DHARSHANA S S CSE
synthia

MARIA ISSAC ECE
CGI

REVATHY K CSE
Speridian

SREYA K U IT
InApp

SWETHA PRAKASH CSE
JP MORGAN CHASE & Co.

NEETHU T V CSE-CE
datamate

Congratulations!
to **29** LBTians
for who started their career at
TCS TATA CONSULTANCY SERVICES

www.lbt.ac.in
cgpu@lbsitw.ac.in

Congratulations!
to LBTians placed in
QUEST
BORN TO ENGINEER

U -
S T

Tech & Arts Fests

Three major fests are being hosted by LBS Institute of Technology for women in every academic year

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LBS Institute of Technology for women hosted its first national level intercollegiate technical fest Prayaag. Prayaag means 'Sangam', thus it's a confluence of three departments of LBSITW. Electronics '(Vistara)', 'Computer science' (Codex) and 'Civil' (Caryatid) engineering department fests merged to 'PRAYAAG', was conducted on 25,26 & 27 October 2020. PRAYAAG aimed at creating innovation and technical interest among students. Various workshops, tech expos, seminars, lectures, project presentations and quizzes are being conducted. The whole event provide the students of both LBS and outside with the experience of various latest technology innovations and also bring out the technical interests of budding engineers.



Yagnadhruva



Yagnadhruva is the annual national level intercollegiate Techno-Arts-Literary fest of LBS institute of technology for women. The queen of all fest ascended the throne in 2009 unlocking the true potential and unleashing sheer excellence ever since. The Yagna dhruva stands for the diverse cultural programs. A social cause is undertaken, strived for and given wings every year while hosting Yagna Dhruva which makes it remarkable

Yavanika

The Intracollegiate Cultural fest Yavanika was conducted on 1st and 2nd of March'20. Our Students Showcased their Talents by Competing in 35+ Events. These days were packed with FUN, ENJOYMENT and COMPETITIVE spirit of Students.

Reboot Kerala Hackathon`20



ADDITIONAL
SKILL ACQUISITION
PROGRAMME

asap

The first Reboot Kerala Hackathon organized by Higher Education Department, Government of Kerala was hosted by LBS Institute of Technology for Women, Poojappura, Thiruvananthapuram

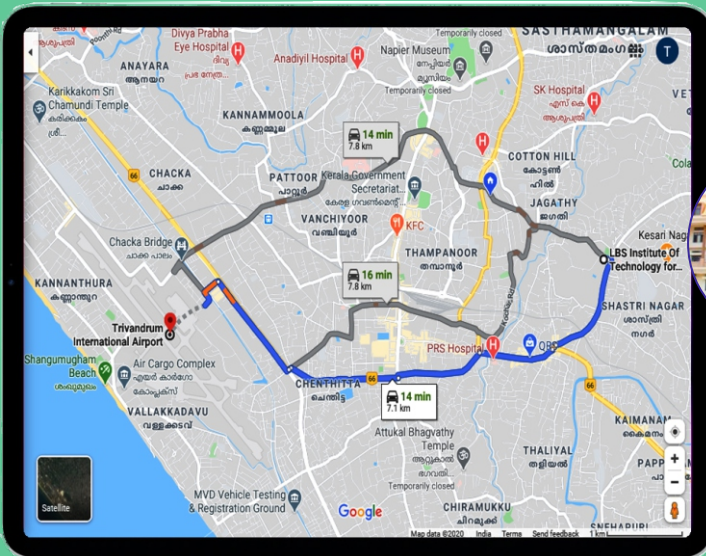




Location & Contact details

LOCATION

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



MAJOR IT PARKS IN KERALA

Technopark

Trivandrum - 18Km



Technocity

Trivandrum - 36Km



Technopark

Kollam - 76Km



Infopark

Cherthala - 184Km



Infopark

Kochi - 216Km



Infopark

Thrissur - 249Km

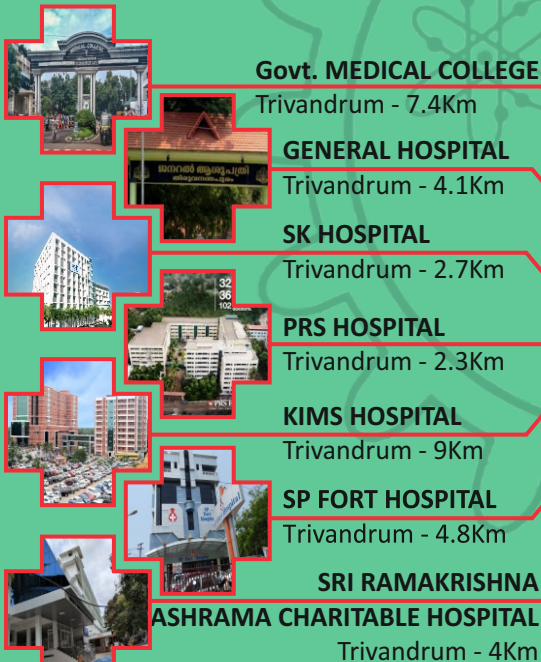


Cyberpark

Kozhikode - 387Km



SOME MAJOR HOSPITALS NEAR BY



Govt. MEDICAL COLLEGE

Trivandrum - 7.4Km

GENERAL HOSPITAL

Trivandrum - 4.1Km

SK HOSPITAL

Trivandrum - 2.7Km

PRS HOSPITAL

Trivandrum - 2.3Km

KIMS HOSPITAL

Trivandrum - 9Km

SP FORT HOSPITAL

Trivandrum - 4.8Km

SRI RAMAKRISHNA

ASHRAMA CHARITABLE HOSPITAL

Trivandrum - 4Km

SOME MAJOR HOTELS NEAR BY

APPOLO DIMORA

Trivandrum - 3.6Km



KTDC MASCOT HOTEL

Trivandrum - 3.7Km



The MUTHOOT PLAZA

Trivandrum - 2.9Km



HYCINTH HOTELS

Trivandrum - 3.1Km



The SOUTH PARK

Trivandrum - 3.4Km



The CENTRAL RESIDENCY

Trivandrum - 2.9Km



SP GRAND DAYS

Trivandrum - 2.4Km



CONTACT - Dr. DEEPESH EDWIN (Placement Officer and Assistant Professor, Department of ECE)

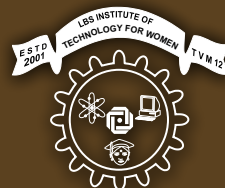
✉ The Placement Officer
LBS Institute of Technology for Women
Poojappura
Thiruvananthapuram - 12
Kerala

✉ cgpu@lbsitw.ac.in
deepesh.edwin@gmail.com
🌐 www.lbt.ac.in
☎ +91 471 23 49262
📞 +91 944 79 00 4 11

📘 \cgpu@lbsitw
🐦 @CgpuL
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📞 +91 944 79 00 4 11



The Inventions of Technology Rules the World



LBS INSTITUTE OF TECHNOLOGY FOR WOMEN
(Govt. of Kerala Undertaking)

POOJAPPURA, THIRUVANANTHAPURAM- 12