## L. B. S. INSTITUTE OF TECHNOLOGY FOR WOMEN

(A Government of Kerala Undertaking)

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The principal

Subject: Invitation to the 40-Hour Computer Hardware & Networking Internship Course

Dear sir,

I hope this letter finds you in excellent health. On behalf of the Research and Enhanced Education Forum, LBS Institute of Technology for Women (R&Ee Forum, LBSITW), I am delighted to share exciting news regarding our 40-hour Computer Hardware & Networking Internship Course, which has been a comerstone of our educational endeavors for the past 16 years, commencing in 2008. This course has not only served our college's students but also attracted participants from institutions beyond our borders.

It is with immense pride that we announce the successful completion of 84 batches of this course, a testament to its enduring value and the satisfaction of our participants.

A significant milestone occurred in 2015 when our college became affiliated with KTU University. Under this affiliation, we are thrilled to declare that our 40-hour computer hardware & networking course has been officially recognized as an internship certificate program, in accordance with the KTU curriculum. This recognition further underscores the quality and relevance of the course to the evolving field of computer science and engineering.

Our unwavering commitment to providing students with an exceptional learning experience remains paramount. We offer access to cutting-edge hardware, software, and network labs to facilitate practical handson learning. Additionally, our modern seminar hall creates a conducive environment for theoretical classes. The curriculum has been meticulously crafted, drawing from engineering subjects to ensure a comprehensive and industry-relevant education.

We firmly believe that students who enroll in this course will establish a robust foundation in the domains of computer hardware, software, and network technologies. This knowledge will empower them to excel in their academic pursuits and future careers.

I am delighted to extend a cordial invitation to the engineering students of your esteemed institution to partake in the upcoming batch of our program, commencing on 29th October 2023 (6 Sundays, 9am to 4pm). We are confident that their participation will greatly enrich their academic journey.

Should you or your students have any queries or require additional information regarding the course, please do not hesitate to contact us. We eagerly anticipate the opportunity to welcome your students and contribute to their educational growth.

Thank you for your attention, and we look forward to a positive response from your institution.

Sincerely,

Dr. JAYAMOHAN J



Name of course : COMPUTER HARDWARE AND NETWORKING

Starting date : 29-10-2023

Duration of course (Theory+ practical) : 40 Hours

Time of class : 9am to 4pm (6 Sundays)

( R&Ee COURSE No. 122),

Maximum number of admissions : 40 numbers

Course fees : 3000

Qualification of students : +2, (AVAILABLE TO ENGINEERING STUDENTS

FROM EXTERNAL INSTITUTES)

Age limit of students if any : 25 (Admission: Open for both boys and girls)

Phone number of course coordinator : 9446687909

Name of resource persons : Abdul Salam K.Y.

Brief overview about course :-

The course includes detailed study of computer hardware and software parts. Hardware Assembling and Software installing practical, trouble shooting and repairing of computer hardware and software, Different types of networking, ISO-OSI layer, different network topologies, different hardware parts in a networking, Network wiring, network configuration, different types of data transferring methods, IP address IPv4, IPv6, peer to peer networking, domain networking and Network trouble shooting.