

PH: 91+9478503999
9478503666

18

YEARS OF
EXCELLENCE IN EDUCATION

COURSES
OFFERED

B.TECH
CIVIL, CSE,
ECE, AE, ME

M.B.A

BSC(IT)

BBA

BSC(WD)

BMLS

B.COM

BCA

APPLY NOW
www.lcetldh.com

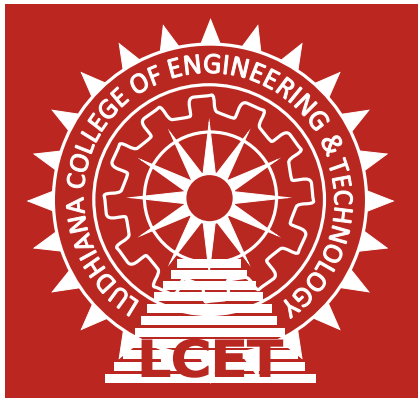
NEW COURSES

B.Tech CSE
ARTIFICIAL
INTELLIGENCE

B.Tech CSE
MACHINE LEARNING
& SOFT COMPUTING

B.Tech CSE
BIG DATA &
CLOUD COMPUTING

B.Tech ME
ROBOTICS &
AUTOMATION



LCET TIMES

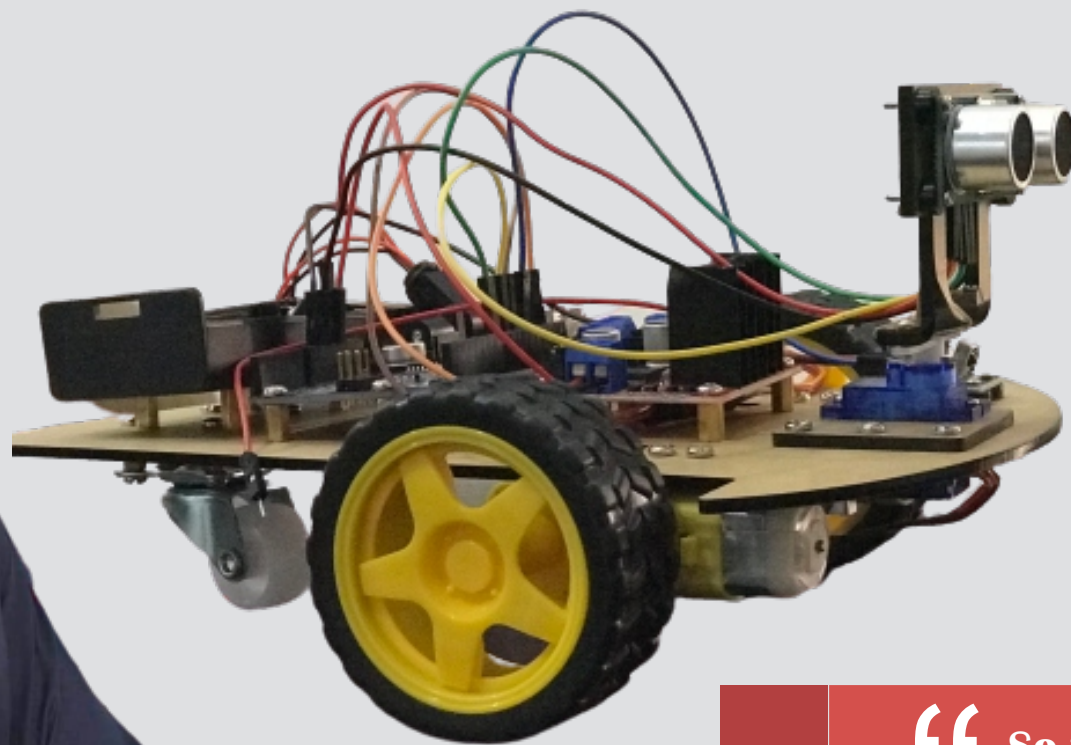
NEWSLETTER OF LUDHIANA COLLEGE OF ENGINEERING & TECHNOLOGY

PH: +91-9478503999, 9478503666

YouTube Instagram Facebook Twitter @lcetldhofficial

VOLUME 1, ISSUE 1, AUGUST 2020

AI DRIVEN ROBO DEVELOPED BY AN INNOVATIVE LCETIAN



AI DRIVEN ROBO DEVELOPED BY AN INNOVATIVE LCETIAN

Humans rarely use only one sense to understand the world, but robots usually rely only on sight and, increasingly, on touch. Various researchers believe that the perception of robots can be noticeably improved by adding another sense. Henceforth, Mr. Bakary Marong B.Sc (IT) 3rd semester student at the Ludhiana College of Engineering and Technology took an initiative to develop the robot with another sense called artificial intelligence (AI). He included various sensors and electronics to develop the prototype, and he is currently working on using AI technology to launch this prototype.

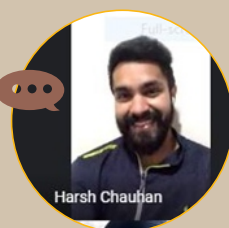
“ So far, my journey to college has truly been incredible. LCET has an excellent teaching staff, well-equipped laboratories, classrooms, library, gymnasium, etc. Students specializing in Engineering, Management, Computer Applications and IT receive free online seminars from experts to help all of us in the future. Overall, it is aimed at student development. ”

BAKARY MARONG
B.SC (IT) 3RD SEMESTER

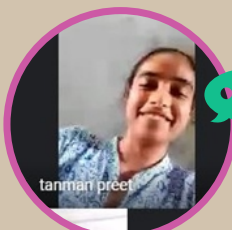
LCET ALUMNI ASSOCIATION HELD THE VIRTUAL ALUMNI MEETINGS ON 22 AUGUST 2020

Memories can take our hearts thousands of miles, and college life is the most memorable stage in a person's life. The pandemic did not stop us from wandering during these long hours; this virtual reunion was a great opportunity to meet old friends and teachers again. Henceforth, LCET Alumni Association held the virtual alumni meetings on 22 August 2020.

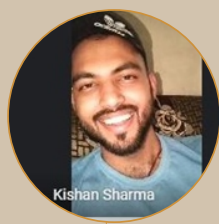
The Virtual Alumni meet was hosted by Ms. Harsimrat Chawla & students were welcomed by Dr. Priya Darshini, (HOD E.C.E) and Maninder Pal Singh, (HOD C.S.E). Short conversations with friends and teachers about their best moments and funny stories generated nostalgia. Principal and Chairman of LCET (Mr. Vijay Kumar) congratulated the LCET Alumni Association, teachers and students



Harsh Chauhan



Tanmanjpreet

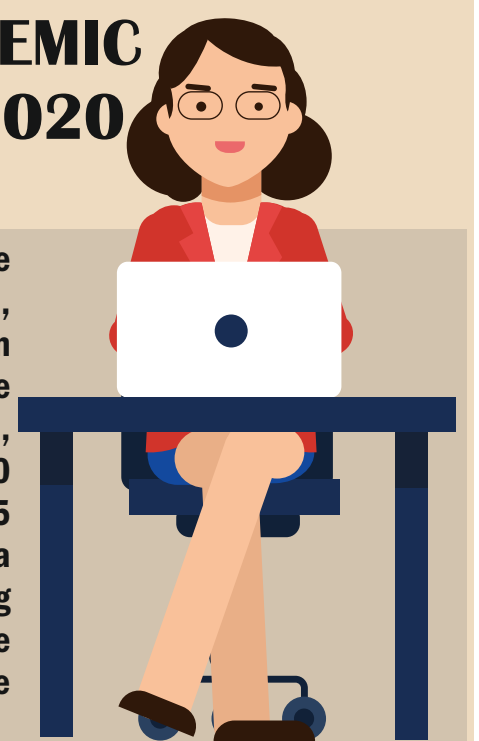


Kishan Sharma



LCET STARTED THE ACADEMIC SESSION ON AUGUST 3, 2020 WITH ONLINE CLASSES

LCET: Taking into account the health status of the students and according to the IKGPTU notification, Ludhiana College of Engineering 2020-2021 began the academic session from August 3, 2020 with online classes for undergraduate and graduate students of 3, 5 and 7 semesters. The online lecture will last from 30 to 45 minutes with a mandatory break of 10 to 15 minutes between sessions so that students can rest a little. In addition, video lectures and teaching materials are also available on the college website (www.lcetldh.com) to help those students who are unable to attend online classes for any reason.



“ The skill that I learned in the Ludhiana College of Engineering & Technology gave me a unique advantage in this fast pace society where everyone is always looking for the next Big Thing. ”

ANCHAL SANEJA
Amazon Fulfilment Canada

STUDENTS OF LCET GRAB THE TOP POSITION IN THE RECENT IKGPTU EXAMINATION

Partap Singh (Bachelor of Information Technology, 5 semester) and **Amanpreet Kaur** (Bachelor of Information Technology, 1 semester) received SGPA 8.93 and 9.40 respectively and took first place in the last exams held by I.K. G.P.T.U. In addition, Twelve LCET students earned over 8.50 points (SGPA) in their most recent exams, and two students earned over 7.0 points (SGPA). Chairman (Mr. Vijay Gupta) LUDHIANA COLLEGE OF ENGINEERING & TECHNOLOGY said" The students made us proud. He added that our main goal is to make all students employed and able to meet future challenges. To this end, we have undertaken various initiatives such as organizing industry-university collaboration between programmers, live projects, industry visits and conferences led by industry experts. "

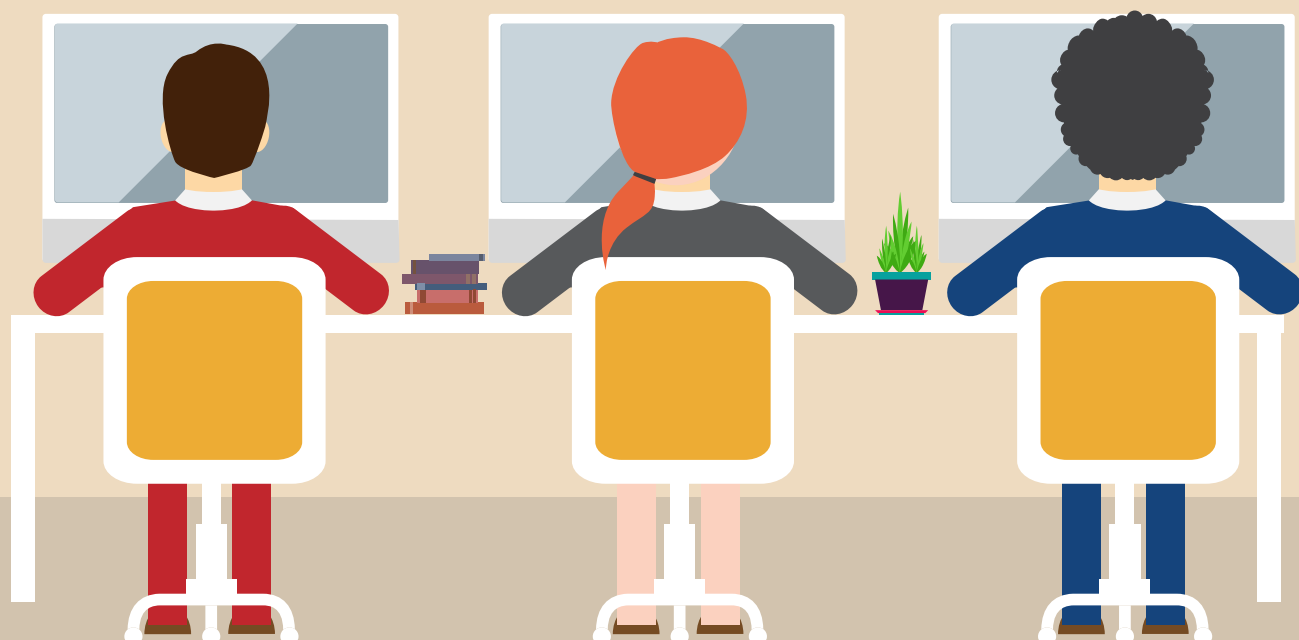
S. No	STUDENT NAME	ROLL NO	SGPA	IKGPTU POSITION	EXAMINATION
1	PRATAP SINGH	1708805	8.93	1	Nov-2019
2	SHIANA	1708812	8.71	4	Nov-2019
3	ASHISH KUMAR	1708782	8.57	7	Nov-2019
4	JASKARAN SINGH	1906780	7.25	9	Nov-2019
5	GURPARTAP	1708778	7.86	5	Nov-2019
6	TEJINDER PAL KAUR	1609504	8.77	9	Nov-2019
7	AMANPREET KAUR	1919500	9.40	1	Nov-2019
8	JAI SINGH	1919512	8.88	4	Nov-2019
9	ANCHAL SINGH	1919502	8.64	7	Nov-2019
10	KHUSHBOO MISHRA	1919520	8.60	8	Nov-2019
11	RINKA KUMARI	1919545	8.52	9	Nov-2019
12	PARVEEN KAUR	1708831	8.73	7	Nov-2019
13	SHAKSHI	1708842	8.73	7	Nov-2019
14	MONIKA MAAN	1906839	8.57	6	Nov-2019



Mr. Vijay Gupta
Chairman (LCET)

“ The students made us proud. He added that our main goal is to make all students employed and able to meet future challenges. To this end, we have undertaken various initiatives such as organizing industry-university collaboration between programmers, live projects, industry visits and conferences led by industry experts ”

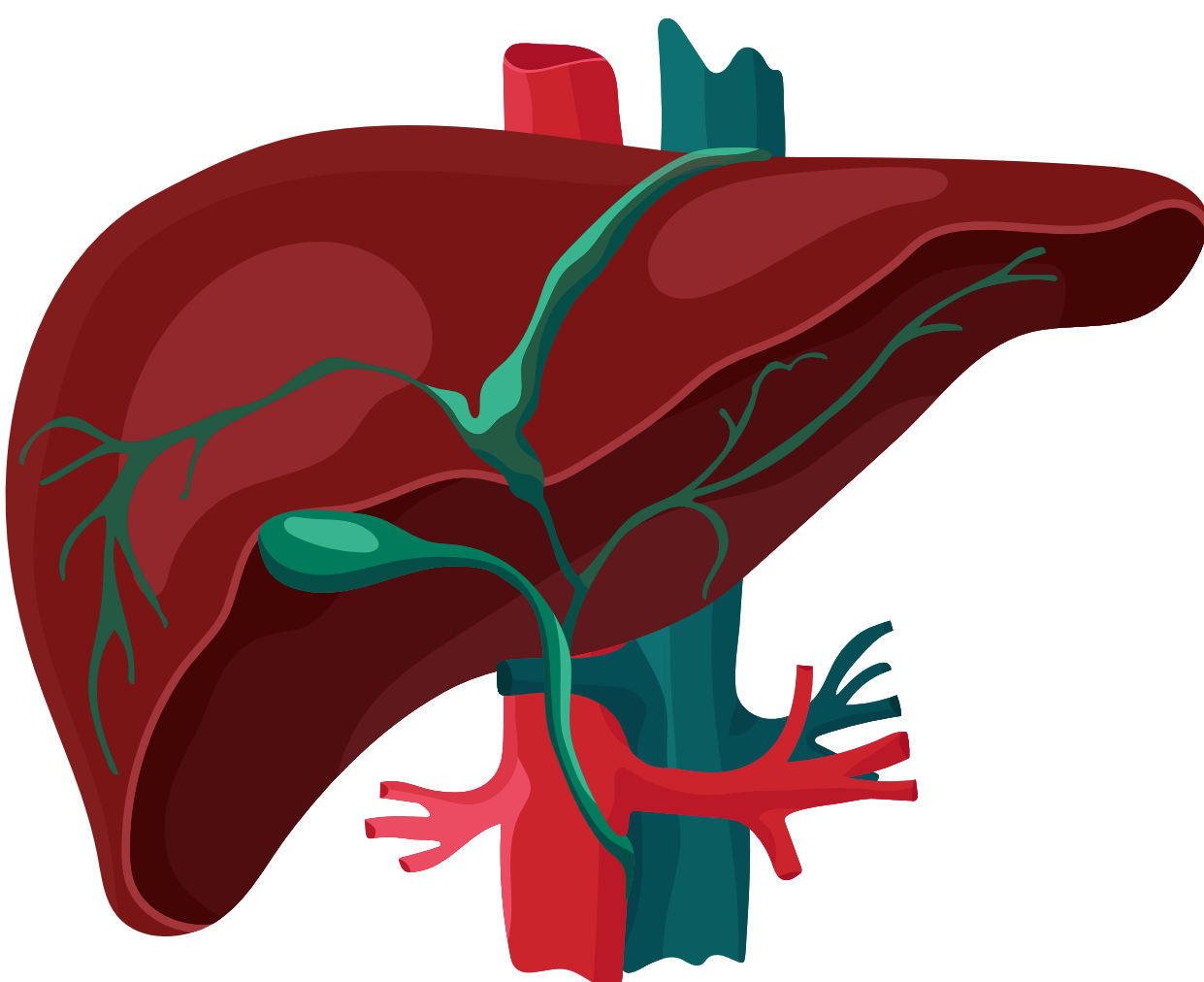
LCET STARTED A VIRTUAL ORIENTATION PROGRAM FOR FRESH STUDENTS.



Each year, the Orientation Program marks the start of the "Welcome Week" at LCET. Before a student embarks on a new academic journey, the orientation program helps them make sure they are fully familiar with life at LCET. Thus, LCET organized a virtual Orientation program for beginners due to COVID-19 pandemic. During the orientation program, fun conversations took place that gave newcomers the opportunity to experience the culture of the institute, get to know the campus, interact with respected leaders, make new friends and learn about the future prospects of their chosen field. In addition, the students learned what to expect from the institute next year and prepare for it.

ONLINE WORKSHOP ON JAVA LEARNING AND ANDROID APPLICATION DEVELOPMENT

The online seminar "Java Learning and Android Application Development" was organized by LCET from August 17, 2020 to August 20, 2020, which was attended by international students along with Indian students. The seminar focused on developing the practical Java skills required to understand Android. The participants acquired the necessary knowledge to develop Android applications on the Android platform.



**Common Gastric Problems in Daily Life
Including Fatty Liver & Obesity**

HEALTH AWARENESS TALK ON GASTRO & LIVER PROBLEMS BY DR NITIN BHEL (FORTIS HOSPITAL).

On August 25, 2020, the additional director of Fortis Hospital, Dr. Nitin Behl, gave a lecture on gastro and liver problems. In his speech, he debunked various myths and stories associated with liver disease and explained the importance of the liver in the human body. According to him, there are 100 causes of liver disease, among which alcohol consumption and obesity are the main factors of the aforementioned disease. He introduced his listeners to a cutting-edge technology for diagnosing liver function called fibrosis scanning, which can measure the stiffness of liver cells. Dr. Behl added that consuming turmeric and coffee reduced liver damage by about 40%. He also advised listeners to avoid taking weight loss and gain supplements.



Dr. Nitin Behl
M.D., D.M.(Gastro) MACG, MASGE,
Additional Director-
Institute of Gastro & Liver Diseases
Fortis Hospital, Ludhiana.

"Nothing is more precious than Independence and Liberty."

74th

INDIA INDEPENDENCE DAY

Virtual Celebration of the 74th Anniversary of Indian Independence at LCET.

Amid the ongoing COVID-19 pandemic and related guidelines, LCET celebrated its 74th Independence Day "Jashn e Azaadi" online. Many international and national students have demonstrated their talent virtually by performing various activities such as debates, poetry, and patriotic songs.

Addressing the virtual meeting, Principal LCET said: "This is a strange and difficult time when we have to celebrate Independence Day from the comfort of our home. This crisis has forced us, as a nation and as an institution, to act; some of us may succeed, and some will also fail."

LCET Chairman said: "But in order to move forward, we must independently assess our achievements as well as our failures. We should be proud of what we have been able to do so far, but we should also strive for what else we can do and prepare for it. This crisis has opened up new opportunities, opportunities for us; and we must seize these opportunities to minimize our weaknesses and become stronger than others."

TESTIMONIALS OF LCET ALUMNI



Akash Sharma, B. Tech CSE
Ceo
Dexciss Technologies Pvt. Ltd., Pune.

"All faculties of LCET are very sincere, dedicated and easily approachable. A lecture plan is made for each subject and is sincerely followed throughout the semester. If needed extra lectures are also arranged. In a nutshell, measures are taken to make sure that the courses are completed as per the syllabus and students are comprehended with the coursework."



"LCET has a versatile faculty which plays an important role in overall development of the students. The innovative assignments for each subject provide many opportunities to students to come up with ideas that relate to the subject. Students can make use of these opportunities to initiate new projects and gradually proceed with them by combining and incorporating the concepts of different subjects into it. All faculties welcome and support such initiatives. This is an approach that I took, and I was successful in developing some good projects in this process."

Rashi Gupta, B. Tech CSE
Software Engineer
Hewlett Packard



Pankaj Talwar, B. Tech ECE
QualComm Technologies

"It was a great time I spent at LCET as it has a wonderful faculty and a positive campus environment. Training & Placement office is a continuous support system for the students as it provides great career guidance. LCET provides overall development of students by organizing industrial trips, placement activities, cultural events and sports activities. I will always admire my experiences at LCET."



"At the outset, I thank the management and staff of LCET for creating a friendly environment and giving equal importance to education, extra curricular activities, personality development, and soft skills development. I find the skills and the learning from my college days useful in my working life. Working for a big company like Maruti Suzuki, I am thoroughly enjoying a very rewarding career."

Ashish Pathania, B. Tech AE
Maruti Suzuki, Gurugram



Gagan S. Kang, B. Tech ECE
Assistant Commandant,
Indian Coast Guard

"Ludhiana College of Engineering & Technology educates students in a very creative way and encourages them to think out of the box. However, the college not only helped me to excel in the academic field, but also teaches me a lot about real world challenges which helped me in overall personality improvement."



"I found my program a milestone in my professional and personal life. The intensity and breadth of the program prepared me for high pressure situations, complex problem solving and work-life balancing. The lecturers were not only as learned and experienced as one would expect, but knew the best way to us engage us and lead us toward our goals."

Mudit Ghai, B. Tech ECE
Ericsson India Ltd.



Shashank Sharma, B. Tech CSE
DXC Technologies, USA

"LCET absolutely delivered its promise of quality education and coursework. I have never worked so hard, nor felt so proud of the work I have accomplished while undergoing my B. Tech at LCET. It leads me to perform confidently and effectively at International Platform."



"Building my career in Ludhiana College of Engineering & Technology has enriched my life. I have a bright future in this career for which I am grateful to every faculty member of LCET. I am also thankful to the Training and Placement Office for our career mentoring."

Kunal Behl, B. Tech IT
Team Lead, Accenture



Karan Bedi, B. Tech IT
Senior System Engineer,
Infosys Ltd.

"It has been a great experience overall at LCET. LCET has a panel of great faculty members who are from reputed universities and also have deep knowledge of their subjects. Training and Placement office and various departments organize regular seminars in which students got chance to directly communicate with the various industry personnel."



"It gives me great pleasure to say with pride that I have completed my B. Tech from LCET. The relationship between faculties and students is very cordial which gave me an opportunity to excel in my area of interest. The four years spent here were splendid and has helped me to grow better professionally and personally."

Daisy Malhotra, B. Tech CSE
Technocal Project Manager,
Mazarine, Paris

