# CH. DEVI LAL STATE INSTITUTE OF ENGINEERING & TECHNOLOGY, PANNIWALA MOTA

#### **Introduction:**

Ch. Devi Lal State Institute of Engineering & Technology, Panniwala Mota was formally inaugurated on 26 September, 2003. It is named after Ch. Devi Lal, the former deputy Prime Minister of India and also the former Chief Minister of Haryana and was established to facilitate and promote studies and research in emerging areas of Engineering education with focus on new frontiers of technology, and to achieve excellence in the connected fields.

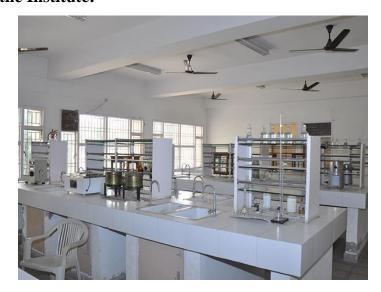
The Institute is about 270 Kms. from Delhi on Delhi-Sirsa- Fazilka National Highway (NH-9) and 22 Kms. from Sirsa on Sirsa-Dabwali road and is affiliated to Chaudhary Devi Lal University Sirsa (www.cdlu.ac.in). The Institute is spread over an area of 43acres with lush green, pollution free environment,

The Institute has well-furnished classrooms, Smart Classrooms with a lot of working space with more modern and beautiful place for study. The laboratories of the Institute are equipped with various models the different type of apparatus & testing materials in sufficient quantity. The College Library is presently housed in teaching block where adequate number of books, journals, and periodicals are available. The College has established a well-equipped Computer laboratory having 375 personal Computers with 40 MBPS high internet speed. Adequate sports facilities are available at the college. Additionally, we organize NSS & other social awareness camps from time to time,.

The college has well furnished separate hostels for boys and girls. Boys hostel is within the campus for 400 boys Girls hostel is for 200 girls.



## **Laboratories in the Institute:**



Chemistry Lab.



**Electrical Engineering Lab.** 



Mechanical Engineering Lab.



**College Library** 



**Girls Hostel** 

#### **Expert Lectures and Awareness-cum-Socio-Cultural Activities:**

Various Online and Offline expert lectures and Webinars as well as other Co-curricular awareness-cum-socio-cultural activities were organized by the Institute during COVID-19 period for the students to create awareness and motivation among the students of the Institute and other Institutes during the period of COVID-19 and post COVID-19 period. The details are as under:-



CHLDEVI LALSTATE INSTITUTE OF ENGINEERING & TECHNOLOGY
PANNIYALA MOTA, SHSA(HARYANA)-125077



The Energy Conservation Club Invite You For One Day Webinar On

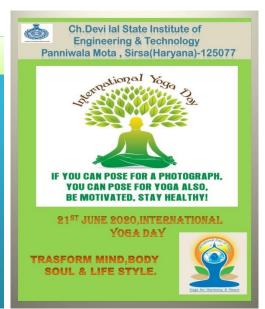
"Opportunities in Electrical Engineering Sector"

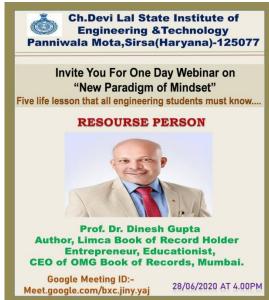
Google Meet ID: Meet.google.com/kvi-qwyt-ido

20/06/2020 at 4.00 pm



Mr. Rajendar Kumar Electrical Supervisor Alumni of EE Department (2013-2017)

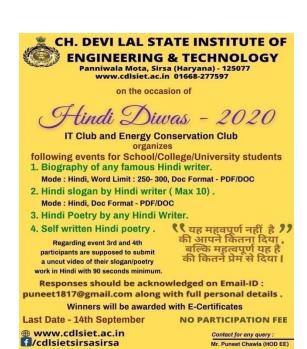












Mr. Puneet Chawla (HOD EE) 9416788602



Sr.	Name of online Event	Purpose of Event	Date of	<b>Mode of Conduct</b>
No.			Event	
1.	Online General Aptitude Quiz	General Aptitude Test		Google Drive link
2.	Brief write –up about job	Entrepreneurship	24.05.2020	Google Classroom
	probabilities/Entrepreneurship-	Skilled Development		
	Cum –startups for Fresher after	Competition		
	the lockdown period of COVID-19			
3.		Webinar for Students	29.05 2020	Google Meet
3.	On e day webinar on Opportunities In T&D Sector,	webliar for Students	29.03 2020	Google Weet
	Power Generation &			
	Renewable Energy Sector			
4.	One Day Webinar on Scope of	Webinar for Students	31.05.2020	Google Meet
	digital Marketing in 2020 and	TOT STUDENTS	01.00.2020	
	Beyond in India			
5.	One Day Webinar on ISO/IS	Webinar for Students	02.06.2020	Google Meet
	/REC Standards used in			
	Electrical Systems & Power			
	Sector with Upcoming Scope			
6.	One day Webinar on Educating	Webinar for Students	05.06.2020	Google Meet
	College Students across the			
	word about the power of			
	Internships and online			
	Trainings provided by			
7.	Internshala.  One day Webinar on Develop	Webinar for Students	06.06.2020	Google Most
/.	the Research Tools for the	wedinar for Students	00.00.2020	Google Meet
	Security Researchers for			
	Internet Web Security and			
	Antivirus.			
8.	Two day Webinar on Emerging	Webinar for Students	08.06.2020	Google Meet
	Technologies (CISCO, Could		09.06.2020	
	Computing, IOT, 5G) by M/s			
	Ocean Technologies Pvt. Ltd.			
	Chandigarh.			

9.	One Day Webinar on power and Safety by M/s NCR	Webinar for Students	11.6.2020	Google Meet
10.	Enterprises Faridabad  Online District Level Competition for the Pass out Students of 12 <sup>th</sup> and Polytechnic (Diploma) in year 2020 "UTSAAH 2020".	Various Online Events for the Pass out students of 12 <sup>th</sup> and Polytechnic (Diploma) in year 2020.	30.06.2020	Google Classroom/Email Id
11.	One day Webinar on Information Security by Mr. Anshu Kumar, M/s Verizon , Bangalore	Webinar for Students	14.06.2020	Google Meet
12.	One day Webinar on Opportunities in Electrical Engineering by Mr. Rajender Kumar, Electrical Supervisor	Webinar for Students	20.06.2020	Google Meet
13.	One day Webinar on Software Development by Mr. Prem Kumar, M/s Blue Umbrella Pvt. Ltd. New Delhi	Webinar for Students	21.06.2020	Google Meet
14.	Online celebration of Yoga Day with International Yoga Day Celebration of Govt. of Haryana	For the Students	21.06.2020	With the Online platform of Technical Education Department , Haryana
15.	Online Entrepreneurship Quiz Vocal for Local	Online Quiz for Students	24.06.2020	Google Drive Link
16.	One day Webinar on How A Start a Tech Start –Up by Mr. Achal Kumar, Chief Executive Officer, M/s. Tech Cruzers Software Development LLP, New Delhi	Webinar for Students	26.06.2020	Google Meet
17.	Online Competition " Explore Feelings to Join Indian Defence Services"			Through Email Id
18.	One day Webinar on New Paradigm of Mindset – Five Life Lessons that All Engineering Students must know by Prof. Dr. Dinesh Gupta, Author, Mica Book of Record Holder, Entrepreneur, Educationist, CEO of OMG Book of Records, Mumbai	For the all students of Society		Google Meet
19.	Online Competition on Best Out of the Waste "Recycle Mania"	For the all students of Society	03.07.2020	Through Email Id
20.	Online Competition on Technical Paper Writing Competition on Emerging Research " Technical Paper	For the all students of Society	Last date of submission is	Through Email Id

	2020 "				
21.	Online District Level MCQ based test on PCM for 12 <sup>th</sup> and Diploma Students	For all Students for 12 <sup>th</sup> and Diploma Students passing in year 2020	13.07.2020	Google Drive Link	
22.	One Day Webinar on Green and Eco-Friendly Concrete-Need or Alternate by Mr. Ratan Kumar Jha, Zonal Head, Lower North, Customer Technical Services, JK Cement Ltd.	Webinar For Students	14.07.2020	Google Meet	
23.	Online Live Music Concert part-II "Performed by Alumni of the institute	For all students of the society	19.07.2020	Google Meet	
24.	Online live Music Concert Part II "Promenade Concert- 2020on the occasion of Kargil Vijay Diwas" performed by Alumni of the Institute	For all students of the society	26.07.2020	Google Meet	
25.	Online MCQ based personality Test CYNOSURE-2020	For all students of the society	30.07.2020	Google Drive link	
26.	Online Competition on Fitness Activity "Vigorous- 2020	For all students of the society	04.08.2020	Through E-mail Id	
	Celebration of Shri Guru Nanak Dev Birthday (Guru Parv)	-	29.11.2020	Through Poster/ Poster Release	
27.	Talk on Entrepreneurship & Career	Induction Training programmer for 1st year students	04.12.2020	Google Meet	
28.	Talk by inviting Eminent Person	Induction Training programmer for 1st year students	05.12.2020	Google Meet	
29.	Celebration of Indian Army Day		15.01.2021	Through Poster/ Poster Release	
30.	Celebration of Shri Guru Gobind Singh Birthday (Guru Parv)	1	20.01.2021	Through Poster/ Poster Release	
31.	One day Webinar conducted by M/s Maven Silicon Bangalore	For all students of the society	23.01.2021	Google Meet	
32.	Online Quiz on Republic of India	For all students of the society	26.01.2021	Google Drive Link	
33.	Celebration of Birth Anniversary of Lala Lajpat Rai		28.01.2021	Through Poster/ Poster Release	
34.	One day Webinar – cum – Interactive Session for Placement	For all students of the society	04.02.2021	Google Meet	
35.	Remembrance of Martyrdom of Pulwama Attack		14.02.2021	Google Meet	
36.	Celebration of Basant Panchami & Saraswati Puja		16.02.2021	Through Poster/ Poster Release	
37.	Offline Group Discussion Competition for students of the Institute	For all students of the society	19.02.2021	Offline/ Physical Participation	

38.	Celebration of International Women Day		08.03.2021	Through Poster/ Poster Release
39.	Celebration of Mahashivratri		11.03.2021	Through Poster/ Poster Release
40	Remembrance of Martyrdom Day of Shaheed Bhagat Singh, Rajguru & Sukhdev		23.03.2021	Google Meet
41.	Celebration of Holika Dahan & Holi Celebration		28.03.2021	Through Poster/ Poster Release
42.	Lecture by Eminent Person	Induction Training programmer for 1st year students	01.04.2021	Google Meet
43.	Online Creative Art Creativity & Competition	For all students of the society	09.04.2021	Google Classroom / Email Id
44.	Celebration of Durga Ashtami & Ram Nawmi		20.04.2021 &21.04.2021	Through Poster/ Poster Release
45.	Online District Level Competition	For all students of the society	01.05.2021	Google Drive Link
46.	Celebration of Prakash Utsav of Shri Guru Teg Bahadur Ji		01.05.2021	Through Poster/ Poster Release
47.	One day Webinar conducted by DRDO Chandigarh	For all students of the society	07.05.2021	Google Meet
48.	Celebration of Mother's Day		09.05.2021	Through Poster/ Poster Release
49.	Celebration of International Nurse Day		12.05.2021	Through Poster/ Poster Release
50.	Celebration of Akshay Tritaya		14.05.2021	Through Poster/ Poster Release
51.	Celebration of Eid-ul-Milad		14.05.2021	Through Poster/ Poster Release
52.	One day Webinar conducted by JK Cement LTD.	For all students of the society	21.05.2021	Google Meet
53.	Online Lecture on Development of Fragmenting Warhead Technology by DRDO	For all students of the society	21.05.2021	Google Meet
54.	Celebration of Buddha Purnima	-	26.05.2021	Through Poster/ Poster Release
55.	Celebration of World No Tobacco Day	-	31.05.2021	Through Poster/ Poster Release
56.	Celebration of World Environment Day	-	05.06.2021	Through Poster/ Poster Release
57.	Remembrance of Martyrdom Day of Shri Guru Arjun Dev Ji	-	14.06.2021	Google Meet
58.	Remembrance of Martyrdom Day of The Galwan Heroes	-	15.06.2021	Google Meet
59.	Celebration of International Yoga Day	For all students of the society	21.06.2021	Through Poster/ Poster Release
60	Celebration of Doctor's Day	-	01.07.2021	Through Poster/ Poster Release

61.	Two days Workshop as a Coordinator on Topic " Campus to Corporate Enabled Program for Students	For all students of the society	03.07.2021 10.07.2021	Google Meet
62.	One day Webinar conducted by DRDO Chandigarh	For all students of the society	09.07.2021	Google Meet
63.	One day Webinar on topic "Career Opportunities after B. Tech./ B.E."	For all students of the society	17.07.2021	Web EX
64.	Celebration of Guru Purnima	-	23.07.2021	Through Poster/ Poster Release
65.	Celebration of Kargil Vijay Diwas	-	26.07.2021	Through Poster/ Poster Release
66.	Remembrance of Death Anniversary of Dr. APJ Abdul Kalam	-	27.07.2021	Google Meet
67.	Celebration of Friendship Day	-	01.08.2021	Through Poster/ Poster Release

#### **Industrial Visits:**

1. Site Visit at 400kV Substation.





- **2.** Site Visit at Hydro Power Plant, Chamera, Uttrakhand.
- 3. Site Visit at Bharat Heavy Electricals Limited (BHEL), Haridwar, Uttrakhand.
- **4.** Site Visit of AD Hydro Power Project, Manali (Himachal Pradesh).





# **Details of STCs/ Workshops/Paper Publication and Paper Presentation by Faculty:**

Sr. No.	Name of Department	Number of Faculty Members (regular + guest faculty)	Number of STC/Workshop/ Webinar/ FDPs/MOOC Courses attend	Number of Research Paper published	Number of Paper Presentations in international/ National Conferences	Any Other Achievement
1.	Electronics & Comm. Engg.	03	16	05	01	
2.	Computer Sc. & Engg.	06	27	32	48	Invited to deliver lectures/ chair sessions for conferences/semi nars/workshops
3.	Electrical Engg.	03	25	30	26	Many Awards awarded to Head of Department
4.	Mechanical Engg.	08	40	54	03	
5.	Civil Engg.	05	10	01	00	
6.	English	01	03	-	-	
7.	Mathematics	02	03	-	01	
8.	Physics	01	42	16	20	Excellent Teacher Award- 2020
9.	Chemistry	01	-	01	-	

## MOUs: The Institute has signed MOUs with Six Industries for a period of five years.

Sr. No.	Name of Industry	Date of Start of MOU	
1.	INFOWIZ Chandigarh/ Bathinda	06.03.2020	
2.	CADD Centre Bathinda	09.07.2019	
3.	Tech Pathway Consultancy, LLP Jaipur	07.07.2019	
4.	Smart Solution Teleservices, Kurukshetra	01.05.2019	
5.	SachTech Solution Pvt. Ltd. Mohali	25.04.2019	
6.	INFOWIZ Chandigarh/ Bathinda	11.04.2019	

# Number of Placements: Placement Status of the Institute since last Five years is as under:-

S. No	Year	Branch	Percentage placement	%age of Placement
1	2016-17	Electrical Engineering	33.33%	41.57%
		Electronics & Communication Engineering	44.44%	
		Computer Science Engineering	37.50%	]
		Food Tech.	33.33%	1
		Civil Engineering	53.33%	1
		Mechanical Engineering	42.11%	1
2	2017-18	Electrical Engineering	69.23%	79.01%
		Electronics & Communication Engineering	85.71%	1
		Computer Science Engineering	88.89%	1
		Food Tech.	100.00%	1
		Civil Engineering	47.06%	1
		Mechanical Engineering	72.00%	1
3	2018-19	Electrical Engineering	100.00%	82.65%
		Electronics & Communication Engineering	100.00%	1
		Computer Science Engineering	100.00%	1
		Civil Engineering	31.25%	1
		Mechanical Engineering	76.00%	1
4	2019-20	Electrical Engineering	83.33%	65.43%
		Electronics & Communication Engineering	62.50%	1
		Computer Science Engineering	58.82%	1
		Civil Engineering	50.00%	1
		Mechanical Engineering	73.08%	1
5	2020-21	Electrical Engineering	70.00%	(In progress)
		Electronics & Communication Engineering	66.67%	1
		Computer Science Engineering	15.00%	1
		Civil Engineering	In progress	1
		Mechanical Engineering	81.82%	1