Jan Nayak Ch. Devi Lal Memorial COLLEGE OF ENGINEERING

A Constituent College of JCD Vidyapeeth, Sirsa-125056 (Haryana)





Affiliated to
Chaudhary Devi Lal University
(CDLU), Sirsa
Harvana

2021-22

Civil Engineering

Computer Science Engineering

Electrical Engineering

Electronics & Communication Engineering (M.Tech & Lateral Only)

Mechanical Engineering

Artificial Intelligence & Machine Learning (B.Tech Only)





Message from the

Managing Director

Marching Ahead

The Jan Nayak Chaudhary Devi Lal Vidyapeeth (JCDV), a pioneer institute of education from primary education to professional courses in the field of science, engineering, education, medical and management, has carved a niche as one of the best groups of educational institutions in the country.

The Vidyapeeth aims at providing quality education to the younger generation in various disciplines of academics with a unique right approach where they can make careers and emerge as good citizens of the Nation. It has a peculiar combination of academic disciplines imbibing the holistic approach for the youth to grow in their respective areas of interest and expertise under the single umbrella of JCDV. At present, JCDV has diverse colleges providing degree level education in engineering, pharmacy,



dental science, physiotherapy and teacher's education. The business management, pharmacy, education, engineering has its post-graduate level degree. In its attempt to 360-degree sync in education field JCDV runs English medium Schools also. It aims to instill among students an inquisitive aptitude, a competitive spirit and edge, develop technical acumen, personal skill, and instinct necessary for a citizen of India vis-à-vis enhancement in their employment potential.

The lush green campus spread over 180 acres of land including parks with fountains is self-reliant. It has indoor and outdoor playfields, most modern digital library, computer laboratories, well-equipped workshops, separate hostels for boys and girls, museum, transport facility and staff quarters, guest houses, cafeteria and a gymnasium. Besides, the modern state of the art 110 bedded hospital offers affordable healthcare services. JCD Vidyapeeth is one of the educational institutes having the National Cricket Academy.

The non-teaching staff is the backbone of JCDV Institution. Their visible and invisible contribution accelerates the process of learning, education and training in the institution. Let us all take calls from the ideal of our mentor Ch. Devi Lal who proved his prowess with dedication, hard work and focused endeavour to serve the nation.

I make a call to all JCDV ians to come forward and join hands to achieve the new heights in quality education to shine on the global map.

The prospective students and their parents are welcome to visit Jan Nayak Chaudhary Devi Lal Vidyapeeth and check a state-of-the-art campus fascinating upcoming brains.

With best regards,

Dr. Shamim Sharma Managing Director, JCDV Sirsa



Message from the

PRINCIPAL



"Minds are like parachutes – they only function when open"

Jan Nayak Ch. Devi Lal Memorial College of Engineering is one among reputed technical institutes imparting the finest quality education. It has been a forerunner in recognizing the needs of the industry and integrating knowledge with professional inputs. The evolution of the institute since 2003 has witnessed the strong blend of state-of-the-art infrastructure and intricately intertwined human resource committed to providing professional education with thrust on creativity and innovation.

At Jan Nayak Ch. Devi Lal Memorial College of Engineering, we strive hard to materialize the dream of Ch. Devi Lal (Former

Deputy Prime Minister of India) about the world-class standard of education. By maintaining a team of core faculty members, who are constantly pushing the frontiers of knowledge, we ensure a futuristic approach that keeps pace with the changing trends in the professional world through our global perspective.

We endeavour to equip our students with both technical and management skills by the way of enabling them to participate in seminars, workshops in and out of the Institute, apart from educational tours and industrial project works, so that they may contribute to the industry being excellent professionals. Besides technical competence, we imbibe moral values which are equally important to make them better citizens besides honing their technical skills.

With all the laurels we have achieved till date, I am sure we will keep providing a gamut of professional Engineers and Technocrats, backed by top most professional services.

Principal

Dr. Dinesh Kumar Gupta

COURSES				
S.No.	Discipline	No. of Seats		
1.	B.Tech			
	Artificial Intelligence & Machine Learning	30		
	Mechanical Engineering	60		
	Computer Science & Engineering	60		
	Electrical Engineering	30		
	Civil Engineering	60		
	Electronics & Communication (Lateral Only)	30		
2.	M.Tech			
	Mechanical Engineering	18		
	Civil Engineering (CTM)	30		
	Computer Science & Engineering	18		
	Electrical Engineering	18		
	Electronics & Communication Engineering	18		



Students' Development Activities

Students' Empowerment

The students participate in various activities which directly involve working of the college. Dealing with real life projects makes every student adept in crises management, decision making, managing finance and interacting with people.

Corporate Interaction

In order to keep in tune with the corporate world, the college organizes lectures, workshops and seminars involving leading professionals from the industry. Around 3-4 guest lectures are organized every month. This provides a useful supplement to the classroom and laboratory training.

Industrial Visits

Students are also sent to the various leading industries for their industrial tour to keep them acquainted with industrial environment for logical and practical learning.

Conferences and Seminars

Every effort is made to broaden the scope of learning at the college. Guest lectures, seminars, conferences and workshops are conducted at regular intervals. Eminent experts in various fields are invited to participate in these programs to share their experience.

Personality & Skills Development Sessions

Students are encouraged to participate in co-curricular activities inclusive of group discussions, quiz competitions and drama activities as a regular part of instructional process for the overall development of personality.

Entrepreneurship Development Cell (EDC)

With the support of AICTE, EDC has started functioning from the year 2011. The students will get benefit for starting their own business.





Amenities

Central Library

In the age of information the library (Learning Resource Centre) is the heart of any institution. It plays a vital role in providing & nurturing knowledge. The college library is fully computerized and air-conditioned. It houses 2000 scientific and technical books, reference books, management books, general books and books for competitive examinations. It subscribes a large number of technical journals including



IEEE & Science Direct online journals, magazines, newspapers and periodicals. In addition to this, many education audios and videos are also available in the library.

Computer Centre

The computer centre of the college is fully air-conditioned and equipped with computers of latest configuration. 14 Mbps lease line is provided in the centre for round the clock uninterrupted internet facility for staff and students.





Workshop: The college workshop is equipped with latest machines and other equipments to enable students to learn practical aspects of Engineering & Technology.

Faculty

The institute an excellent pool of faculty drawn from academia and industry to enable the students to relate academic inputs to practical work experience. The Core Faculty and the visiting faculty are drawn from different renowned institutions. The members of the faculties are well qualified having M.Tech/Ph. D from IITs / NITs or other reputed

institutes. The teacherstudents 'ratio is 1:18.

The College has full-fledged Deans for the following activities:

- Dean Research & Development
- Dean Student Welfare & Discipline



The College liberally recognizes the talent by awarding scholarships to the meritorious students. Cash prizes and certificates are also awarded to those students who score positions in the university.





JCDMCOE PROSPECTUS



B. Tech

The candidate should have passed 10+2 examination from recognized Board/University with Physics and Mathematics as compulsory subjects along with anyone of the following subjects:

* Obtained at least 45% marks (40% in case of candidate belonging to reserved category i.e. SC Category) in the above subjects taken together.

i Chemistry

ii Biotechnology

iii Computer Science / Information Technology

iv Biology OR

The candidate should have passed diploma course in Engineering/Technology of three years duration or more from State Board of Technical Education, Haryana or its equivalent diploma examination. The candidate passing 10+2 examination with any combination of subjects, as mentioned above should have appeared in JEE. On fulfilling the above qualifications the candidate is eligible to apply for the online off campus counseling as per schedule of HSTES, Panchkula.

Second Year B. Tech. (LEET)

Candidate should have passed a three year diploma (with minimum 50% marks) recognized by Haryana Board of Technical Education in any branch of Engineering/Technology.

M. Tech.

A candidate should have passed B.Tech/ M.Sc/ MCA in relevant discipline from a recognized University. Candidates with a valid GATE score shall have preference. Other conditions will be as per guidelines of the affiliating University. Scholarship of Rs. 12400/- per month available for GATE qualified students from AICTE, New Delhi.





Fee Structure Per Semester

The fee fixed by the State Fee Committee for various courses is given below:

Course	Fee Per Semester
B.Tech	₹ 34,315/-
B.Tech (LEET)	₹ 34,315/-
M.Tech	₹ 34,315/-

Tuition Fee Waiver Scheme:

10% of seats are filled under Tuition Fee Waiver Scheme as per rules.

SC Scholarships:

The students belonging to SC/BC category are given Post Matric Scholarship as per Haryana Government Rules. SC Students are given the benefit of relaxation in the fee as per the State Government Norms.

Minority Scholarship

Minority Students are given the benefit of relaxation in the fee as per the State Government Norms.

FEE & BANK DETAILS						
Registration Fee Program Fee for B.Tech/LEET/M.Tech Hostel along with Mess	₹ 1000/- One Time ₹ 68,630/- per year ₹ 62,000/- per year ₹ 5,000/- (Admission Fees for Hostel) one time	Bank Name Account Number Account Holder Name IFSC Code MICR Code	State Bank of India 34143878990 Principal, JCDM College of Engg. SBIN0010472 125002005			
₹ 3,000/- Refundable Security Online Mode: Students can pay the fee through SBI Collect facility also. Google Pay, Phone Pe, Quick Transfer through internet banking						

Contact Person For Admission



Er. Tarun Anand

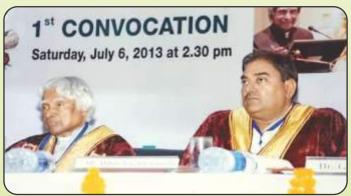
Admission Incharge Asstt. Professor, ME Department JCDM College of Engineering Barnala Road, Sirsa -125056 (Haryana)

Tel: 97291-21871

Website: www.jcdeng.edu.in Email: er.tarun1111@gmail.com











JCDM COLLEGE OF ENGINEERING

Barnala Road, Sirsa - 125056 (Haryana)

web site: www.jcdeng.edu.in, e-mail: principaljcdcoe@gmail.com

Facebook: https://facebook.com/jcdmcoesrs/