Edifying with Innovative Technologies...

WHY CHOOSE US?
DEC provides young engineers World Class Infrastructure and Amenities to achieve Dream Jobs in industries like JCB India Ltd., Indian Yamaha Motors Ltd., TCS, Infosys, etc. simultaneously Encouraging Entrepreneurship.

COURSES

**B.TECH & B.TECH (LEET) DEGREE**
Computer Science / Mechanical / Electrical
Civil / Electronics & Communications

**DIPLOMA & DIPLOMA (LEET)**
Mechanical / Electronics & Communications

GET STARTED TODAY | Toll Free: 1800 200 6280 | www.dec.edu.in
Choice for the place of study is perhaps one of the prime decisions a student needs to make, particularly if it amounts to leaving home, friends and family. In an ever changing world, it is important to pursue an education, which not only provides well-recognized qualifications, but also allows you to gain real world learning experience and valuable living skills.

As an initiative to impart quality engineering education and encouraging entrepreneurship skills to budding professionals, Shri Tilak Raj Dhawan Education and Charitable Trust had set up Delhi Engineering College (DEC), in 2009, affiliated to Maharishi Dayanand University (MDU), with commendable infrastructure housed in its self contained integrated campus of more than 10 acres of area and located in peaceful green & pollution free environment. A strong team of experts back the trust from various fields and guides in the promotion and development of various educational institutions. Ever since then the college is renowned for providing quality, career focused education and training to the students for real work place situations. Graduates from DEC are in an ideal position to enter the workforce and pursue a successful career in the field of engineering and technology anywhere in the world.

The portals of DEC are wide open to welcome all the aspirants who want to be the part of the galaxy of technocrats. DEC blends both human learning ethos and the professional skills at one platform, thereby enabling the students to think and judge independently and freely, ensuring that the confluence of these two requisites will provide creative wisdom.
KEY ACHIEVEMENTS

- Organization of National Level Conferences, Seminars, Technical Symposiums.
- Active Participation with Great Achievements of Students of DEC in various National/International Conferences, Seminars, Paper Presentations, Hardware & Software Designing, Cultural Events etc.
- Organization of regular multiple In-House Competitions Via Workshops, Paper Presentations, Seminars, Extempore, Debates, Sports, Painting, Cultural etc.
- Organization of Industrial Visits for Real Time Interaction with Experts.
- Regular Sessions/Trainings on improvisation of Soft Skills, Communication Skills, Personality Developments, Mock-Interviews.
- Guest Lectures by Eminent Personalities from Industries (like TATA companies, Sapient Technologies, HCL Technologies, Maruti, BEL, DRDO), Defense (Army, Navy, Air force) Academics (IIT Delhi, Thapar University, Kurukshetra University, YMCA, PEC) etc.
- Facilitated with multiple awards by renowned personalities.
- Students Well Placed in various Industries.

TESTIMONIALS BY ALUMINI

“Excellent guidance and facilities at DEC inspired me to give my best in everything I do, be it studies, sports, practicals, organization/participation on of events, thereby getting me closer to my goals and helping me making my Dreams a Reality.”

- Ajit Kumar Mishra
  Branch-Electrical Engineering, Jindal Steels

“My experience during the days in DEC has been excellent. It has helped me to prepare and add so much to my personality. Also knowledge through workshops and industrial visits helped me to do best in my career.”

- Vishal Kumar Upadhyay, Mechanical Engineering
  Empiric Tools & Components

“The motto of DEC is to provide high quality education in different fields through world class institutions. Apart from academic excellence, it provides best facilities for a well rounded personality development of its students.”

- Rahul Gaur, Mechanical Engineering
  ORIENT PSPD

“In DEC all the faculty members are highly qualified and of supportive nature which helped me to get closer to my goal. The dedicated faculty, state of the art facilities & infrastructure has made my college life memorable and worth cherishing.”

- Geetika, Computer Science & Engineering
  Akal information systems ltd.

“DEC motivated me to give my best. It helped me to gain a lot of practical knowledge through various cross industry programs which helped me in my career. I am highly obliged to DEC for what I am today.”

- Deepak Sharma, Mechanical Engineering
  Bharat Gears ltd. & Sanden Corporation

and many more...
COURSES OFFERED

B-TECH
(4 YEARS REGULAR COURSE)
This program includes 8 semesters (2 semesters per year) along with Industrial training of 2 months after the 2nd & 3rd year

<table>
<thead>
<tr>
<th>B-TECH</th>
<th>INTAKE (1st year)</th>
<th>INTAKE (LATERAL ENTRY, 2nd YEAR)</th>
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<tr>
<td>Electronics &amp; Communication</td>
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<tr>
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<tr>
<td>Electrical Engineering</td>
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<tr>
<td>Computer Science Engineering</td>
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DIPLOMA IN ENGINEERING – POLYTECHNIC
(3 YEARS REGULAR COURSE)

<table>
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<tr>
<th>DIPLOMA</th>
<th>INTAKE (1st year)</th>
<th>INTAKE (LATERAL ENTRY, 2nd YEAR)</th>
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<tbody>
<tr>
<td>Mechanical Engineering</td>
<td>60</td>
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<tr>
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ELIGIBILITY CRITERIA

B-TECH (FIRST YEAR)
The candidate should have passed 10+2 examination (Sr. Sec) from recognized board/ University with Physics, Chemistry & Mathematics as compulsory subjects.

B-TECH (SECOND YEAR OF ENGINEERING - LATERAL ENTRY)
The candidate should have passed either of the following:
- Diploma in Engineering/Technology for duration of 3 years (after secondary i.e. 10th) from State Board of Technical Education, Haryana or its equivalent
- Diploma in Engineering/Technology for duration of 2 years (after Sr. Secondary i.e. 10+2) from State Board of Technical Education, Haryana or its equivalent
- Bachelor in science (B.Sc) degree for duration of 3 years, with Mathematics as one of the subjects.

DIPLOMA (FIRST YEAR)
The candidate should have passed in secondary Examination (10th Standard) with compulsory subjects (English, Mathematics & Science) from State Board of School Education, Haryana or equivalent from a recognized Board/ University.
INFRASTRUCTURE

LECTURE HALLS

Well designed, spacious and air conditioned lecture halls are available to facilitate teaching-learning process. These halls have comfortable seating arrangements with all modern teaching aids like LCD & OHP projectors and modern audio-visual aids.

LIBRARY

College has a dedicated area for library that provides a pleasant and stimulating ambience to students. The college library has more than 9000 books, 150 National/International journals/conference proceedings, 25 periodicals etc. that cater to all branches of engineering as well as other disciplines.

The college has subscription to various National/International Journals/Conference proceedings as well as to over 25,000 online IEEE papers via INDEST Consortium - Indian Institute of Technology, Delhi (IIT-D). It also offers a no. of CDs, audio/video recorded sessions and online resources to students via multiple PCs as a part of the Digital Library. Further the Book Bank facility is also made available to the students.

LABORATORIES & WORKSHOPS

State of the art laboratories of the engineering and applied science department of DEC are maintained with an objective to collate the theoretical knowledge with practical skills in CSE, ECE, ME, EE, CE, domains of engineering. In addition, a central workshop covering 10,000 sq. ft. of area is also maintained to provide hands on training in area like machine shop, welding, fitting, carpentry, sheet metal, fluid mechanics, SOM lab, UTM machine etc.

LANGUAGE LAB

The ‘Language Lab’ with 15 multimedia PC’s provides opportunities to students for enhancing their communication skills, which is a pre-requisite during corporate interviews.

COMPUTER CENTRE

DEC is equipped with fully air-conditioned computer centre with the latest Computer Systems, Work stations, Multimedia, Internet and backup via UPS facilities. It is used as a Central facility for computer practice and project work for the students of all departments. Students are guided to develop applications on Windows as well as Linux Operating systems so as to cater to the industrial environments.

CAFETERIA

The canteen has adequate space and serves a variety of wholesome and healthy food and snacks. Cleanliness, hygiene, quality and reasonable pricing are of prime importance. All students, faculty and staff members are facilitated to enjoy the services offered and spend some relaxed time.

ADMISSION PROCEDURE

The admission to the institute is done in accordance with the provision and guidelines laid down by the competent authority of the government of Haryana from time to time.

B-TECH

The Admission to B.Tech shall be done by Haryana State Counseling (HSCS)/National Informatics Centre (NIC), Government of India through online off campus counseling.
- Counseling for B.Tech (1st year) shall be based on JEE (Main) All India Rank, Conducted by HSCS.
- Counseling for B.Tech (Lateral entry in 2nd year) shall be based on OLET (LEET) rank, conducted by HSCS through NIC.

DIPLOMA

The Admission In Diploma Courses (1st Year) Shall Be Through Haryana State Counseling Society And Diploma Engineering Test (DET).

♦ Students Have To Fill The Relevent Application Form, Attached In The Dec’s Prospectus.
QUEST FOR QUALITY LEARNING

GUEST LECTURES

At DEC, we believe that the interaction and discussion with the eminent personalities from various MNCs, Industries, Management Institutes, and Research Institutes etc will bring the latest Technical and Management practices to the doorsteps of students.

Towards this, DEC organizes various guest lectures from the renowned personalities from different domains, some of which are:

- Dr M. R Tripathi, Amity University for an informative lecture on VLSI & Nano Technology.
- Prof. Amit Vashisth & Prof. Satish Sharma from Kurukshetra University were invited by our esteemed college for a specialized lecture on “Modern Trends in Mechanical Engineering”.
- Prof. Nihal Garg from YMCA delivered a lecture on “Thermal Energy Mechanical Engineering”.
- Mr Priyesh Verma & Mr Nipun Jaiswal from KYRION had conducted a workshop on “Information Security & Ethical Hacking”.
- Mr. Preet Yadav from Freescale had conducted a workshop on “Embedded Systems”.

INDUSTRIAL VISITS

The College has always delivered excellence in all facets and we strongly believe that the globalized world requires engineers who can effectively and efficiently function in a multi-cultural environment and are sensitive towards the ever-changing social and cultural environment. In order to have a better understanding of organization culture and industrial processes, various industrial visits are organized for students. Some of the industries visited are Escorts, Faridabad; Sandhar, Gurgaon; Yamaha Motors India Ltd, Faridabad; Zee Network, Noida; Hero Honda; NTPC.

INDUSTRIAL TRAINING

Providing a structured industrial exposure along with the academic studies is one of the most essential activities for the students. All the students of third and fourth year are sent to leading organizations like JCB Ltd, Escorts, LG Electronics, Oerlikon Graziano Transmission Ltd etc to have a hands-on experience in their respective branches for duration of 6 - 8 weeks as per the curriculum.

PERSONALITY DEVELOPMENT

In the current competitive era, proper command of language and good communication skills as well as leadership skill are of utmost importance and DEC encourages the students to enhance such skills under the guidance of professionals and encourages students to participate in various quizzes, group discussions, extempore, presentations & debates. These competitive activities generates the curiosity to attain perfection in life.

FACILITIES @ DEC

TRAINING AND PLACEMENT CELL

The dynamic Training and Placement cell aims at making the students more competitive by conducting regular training programs on enhancing Soft skills like Aptitude, Communication, Presentation along with team work, resume building, mock interviews and Technical expertise. Apart from these programs, interactions with experts in industry are conducted for the holistic development of our student community which enables them to achieve their dream jobs.

TRANSPORT

College provides transport facility to the students and staff from various places like south Delhi, Faridabad, ballabgarh, Palwal, Sohna, Gurgaon and neighbouring areas as the need be. The college is also well connected with public transportation system ie local trains (Ballabgarh Railway station) and Metro from Delhi, Faridabad, Ballabgarh, Gurgaon etc. The buses are managed by trained and experienced staff to ferry students to the college and back home at affordable and reasonable charges.

HOSTELS

Separate hostel facilities for boys and girls are available with latest amenities to ensure secure, hygienic and healthy stay. The hostel mess provides nutritious and hygienic food to the students along with a common room having recreational facilities like cable TV, indoor games, newspapers, DVD, Video etc.
EXTRA CURRICULAR ACTIVITIES

ALTEZZE

ALTEZZE, The DEC TECH Fest was Organized in the campus premises. Shri Raghubir Singh Tewatia (MLA-Prithla), the Guest of Honor, ignited the lamp of inauguration and felicitated the winning students in the form of Medals and Certificates. The 2 Days Fest – ALTEEZ turned out quite a treat for all the College students as there was an exposition of an extravagant range of talents ranging from dance, music, art to even debating, quizzing and extempore. Further, to add another feather in the cap were various sports completions like cricket, badminton, volleyball etc.

NCETIET 2014

National Conference on “Emerging Trends in Engineering & Technology” (NCETIET) was Organized on 14th -15th March 2014 in college date 15th premises with the objective to provide a platform to students, research scholars, academicians from different disciplines and share their innovative ideas, approaches, results and experiences. The Conference was a great success and specific emerging areas were identified by faculty and students to take up as a part of their research projects as well.

SPORTS WEEK

A sports week was organized in the campus and all students were encouraged to get involved in various indoor and outdoor games. Teams including students of all branches and faculty members had competed and winners were facilitated with awards. This event had successfully inculcated the spirit of team work to all the participants and importance of healthy competition. The Tug-of-war and Cricket match were among the highlighted events.

SPECIAL CLUBS & ASSOCIATIONS

In order to add spice to life and make the campus lively, the institute runs the following hobby clubs:

DEC CAMPUS

SPORTS

Facilities for both indoor and outdoor games like football, volleyball, basketball, cricket, table-tennis, badminton, carom, chess etc along with special provision for athletics are made available within campus. Students are encouraged to participate in various sports related activities and competitions organized by DEC / other colleges and had won appreciation from all over for scintillating performances.

SCHOLARSHIPS

College management believes in encouraging the students to perform well in academic as well as other extracurricular activities. Towards that, various scholarships are awarded to the Meritorious and deserving students every year.
# Academic Alliance

- All India Council of Technical Education (AICTE), Ministry of HRD, Govt. of India
- Directorate of Technical Education (DTE), Haryana
- MD University, Rohtak, Haryana
- Microsoft Academic Alliance
- RedHat Academic Alliance
- Information Technology partnered with WIPRO Infotech

# Industrial Alliance

- American Bridge
- Mahindra
- Suzuki
- BMW
- Maruti Suzuki
- Yamaha
- Infosys
- Siemens
- Emson
- iAI
- ISMT Limited
- TITAN
- Idea
- Eicher
- HCL
- Samsung
- EY
cates

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**ROUTE MAP**

Distance from: Delhi-38kms, Gurgaon-45kms and just a 10 min drive from Mathura Highway. Metro Connectivity till Badarpur Border. To be extended till Faridabad by 2015.

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**DELHI ENGINEERING COLLEGE**

AN ISO 9001:2008 Certified College
Approved by AICTE (New Delhi)
DTE, Ministry of HRD & Govt. of India
Affiliated to M D University, Rohtak

**ADMIN OFF:** Shop No. 3, Ground Floor, Rama Palace 2,
Ajronda Chowk, Sec 20-B, Faridabad (NCR), Haryana - 121001

**CAMPUS:** Ladiyapur, Ballabgarh-Sohna Road, (Via Sarmathla)
Faridabad (NCR), Haryana - 121004

**Contact:** 0129 - 2224770  
**Fax:** 011 - 43850771

**Mobile:** (+91) 99 99 16 50 68, 98 73 10 85 44, 98 18 67 17 70

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