

Delhi Engineering College

Village-Ladiyapur, Ballabgarh-Sohna Ballabgarh-121004, Distt. Faridabad

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MANDATORY DISCLOSURE (AS ON 31ST JULY,2009)

I. NAME OF THE INSTITUTION

- Delhi Engineering College
Vill. Ladiyapur , Tehsil Ballabgarh. Distt. Faridabad Pin: 121004
Tel.: 0129-4100770, 9999064706
Tele Fax : 0129-4100770
Email : info@decedu.in; decindia@yahoo.in Web. : www.decedu.in

II. NAME & ADDRESS OF THE DIRECTOR/ PRINCIPAL

- Dr. Dr. S. P. Saini
HN 1993 Sector -28 Faridabad Haryana
Tel. : 0129 -2254387

III. NAME OF THE AFFILIATING UNIVERSITY

Maharshi Dayanand University, Rohtak

IV. GOVERNANCE

- ❖ Members of the Board and their brief background

1. Mr. A. K. Dhawan	Industrialist	Chairman
2. Mr. Akshay Dhawan	Businessman	Secretary
3. Mrs. Anita Dhawan	Social Worker	Member
4. Mr. H.C. Dhawan	Industrialist	Member
5. Er.. Chhavi Dhawan	Educationalist	Member
6. Dr. J.K Kohli	Educationalist	Member
7. Mr. Sandeep Dhawan	Businessman	Member

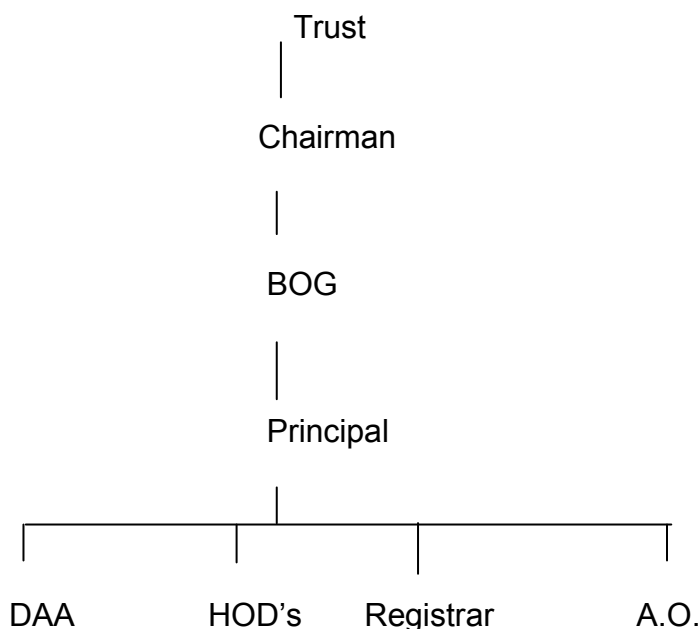
- ❖ **Members of Academic Advisory Body**

1. Principal,
2. All HODs
3. Registrar

❖ **Frequency of the Board Meetings and Academic Advisory Body**

- Board of Governors, Delhi Engineering College, Ballabgarh, Distt.Faridabad hold meeting once in a year.
- The Academic Advisory Body normally meets twice in a semester of 6 Months. If need arises, more meetings are held.

❖ **Organizational chart and processes**



❖ **Nature and Extent of involvement of faculty and students in academic affairs/ improvements**

- Departmental Council under HODs with all faculties as members are assigned responsibility to interact with student with respect to academic affairs & professional skill development.
- All teachers prepare their lesson plans in conformity with the academic calendar of the college.
- There is effective counseling (Mentor) system in the institute.
- Individual Counselor interacts with the student on continuous basis (Minimum two meeting/semester) to ensure their good academic progress and all round development which enable them to perform well in the placement interviews.

- Students evaluate performance of teachers and their assessment helps in counseling the concerned teachers and improve Teaching – Learning Process.
- The HODs and councilors identify students with special talents and encourage them to excel in those.

❖ **Mechanism/Norms & Procedure for democratic/good Governance**

- Governing Body of the institute is constituted as per guidelines issued by AICTE/State Govt. / Affiliating University / Hon'ble Supreme Court.
- The faculty members are recruited as per norms laid down by the AICTE.
- The pay scales as notified by Ministry of HRD for Teachers are extended to the faculty.
- All Academic and Administrative activities of the institute are organized and implemented as per norms notified by AICTE / State Govt. / Affiliating University.
- The Principal holds weekly review meeting of all HODs on every Friday. This helps to get ideas and ensure participative decision making. There is complete transparency both academic as well as in administrative process.
- The teaching and evaluation process of students is organized as per ordinance issued by M.D.University, Rohtak.
- The learning and evaluation process of students is organized as per ordinance issued by M.D. University, Rohtak.
- A Suggestion – Box has been placed in Admin. Branch to seek suggestions to improve college administration.

❖ **Student Feedback on Institutional Governance/faculty performance**

Students give their feedback to the institute with regard to institutional governance and faculty performance regularly.

This data is seen by the Chairman BOG while considering any faculty for promotion / increment.

❖ **Grievance redressal mechanism for faculty, staff and students**

Suggestions from faculty and students are encouraged.

Faculty and Staff of the college enjoy full liberty to put across their grievances to the management of the college as well as to the Chairman, Governing Body.

V. PROGRAMMES

❖ Name of the Programmes approved by the AICTE

1. **B.Tech in Computer Science & Engg. (CSE) - (60)**
2. **B.Tech in Electronics & Communication Engg.(ECE) - (60)**
3. **B.Tech in Mechanical Engg.(ME) - (60)**
4. **B. Tech in Electrical Engg. (EE) - (60)**

❖ **Name of the Programmes accredited by the AICTE : Not Applicable**

❖ For each Programme the following details are to be given:

Year : 2009-2010

Name of the Program (B-Tech.)	Number of Seats (2009-10)	Duration of the course
CSE	60	4 years
ECE	60	4 years
ME	60	4 years
EE	60	4 years

Fees:

Details of fee, as approved by State fee Committee, for the Institution.

S.No	Category	CET quota		Management quota	
		Fixed by the State Fee Committ ee	Being charged by the Institution	Fixed by the State Fee Committee	Being Charged by the Institution
	As per notification of DTE, Haryana				

❖ Time Schedule for payment of fee for the entire programme.

Above fee is taken in two parts, semester wise.

❖ No. of fee waivers granted with amount and name of students.

Admission process for the current year (2009) is in progress.

❖ Number of scholarship offered by the institute, duration and amount.

Admission process for the current year (2009) is in progress

The Criteria for fee waivers/ scholarship is as given below:

- | | |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| a) Top 15 positions CEET/AIEEE/Uni/Board
Entrance test | Equivalent to 30%of tuition fee |
| b) 16-50 Positions CEET/AIEEE/Uni/Board
Entrance test | Equivalent to 25% of tuition fee |
| c) "A" certificate holders in the sports that
are recognized by concerned Uni/Board | Equivalent to 20% of tuition fee |
| d) State Winner/ Runner up in the sports that
are recognized by concerned Uni/Board/
Physically Handicapped Students. | Equivalent to 20% of tuition fee |
| e) Brother/Sister of a student studying in
same institute | 10 % of tuition fee |

Only one Scholarship will be given to one student.

- ❖ Estimated cost of boarding and Lodging in Hostels. **Rs. 51,000.00 P. A**
(Fifty one thousand only)

Name and duration of programme(s) having affiliation/collaboration with Foreign University(s)/Institution(s) and being run in the same Campus along with status of their AICTE approval. If there is foreign collaboration, give the following details:

-----Not Applicable-----

Details of the Foreign Institution/University:

-----Not Applicable-----

- Name of the University/Institution
- Address
- Website
- Is the Institution/University Accredited in its Home Country
- Ranking of the Institution/University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for

students in terms of pursuit of higher studies in India and abroad and job both within and outside the country.

- Nature of Collaboration
- Conditions of Collaboration
- Complete details of payment a student has to make to get the full benefit of collaboration.

For each aborative/affiliated Programme give the following:

-----**Not Applicable**-----

- Programme Focus
- Number of seats
- Admission Procedure
- Fee
- Placement Facility
- Placement Records for last three years with minimum salary, maximum salary and average salary

- ❖ Whether the Collaborative Programme is approved by AICTE? If not whether the Domestic/Foreign Institution has applied to AICTE for approval as required under notification no. 37-3/Legal/2005 dated 16th May, 2005 **- N.A. -**

VI. FACULTY

- ❖ **Branch wise list faculty members:**

Department/ Branch	Permanent Faculty	Visiting Faculty	Adjunct Faculty	Guest Faculty	Faculty : Student Ratio
Computer Science & Engg.	3	1	--	--	1 : 15
Electronics & Communication Engg.	1	4	--	--	
Mechanical Engineering	4	--	--	--	
Electrical Engineering	1	--	--	--	
Applied Science :					
➤ Physics	3	1	--	--	
➤ Chemistry	1	--	--	--	
➤ Maths	2	1	--	--	
English	2	--	--	--	
total	17	7			

- ❖ **Number of faculty employed and left during the last three years**

-----Not Applicable (The college established in year 2009)---

VII. PROFILE OF DIRECTOR/PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED



Name : Dr SUKH PAL SINGH SAIN

Date of Birth: 15-7-1947

Highest Qualification: Ph D (India) and PDF (UK)

EX-POSITIONS:

1. Senior Professor & Dean Academics . Head - Computer Science Engg & IT Deptt , BSAITM, Faridabad (Jan2005 –28 June 2009),
2. Scientist-In-Charge & Head, CEERI Delhi Centre – 2002-2003
3. Professor & Head Academics -M.Tech-Programs-C-DAC Noida (April 2003-June 2004)

EMPLOYMENT HISTORY CENTRAL ELECTRONICS ENGINEERING RESEARCH INSTITUTE PILANI

Position	Year	Area	Place
Sc F-Deputy Director	1999-2003	Computer Security	CEERI New Delhi
Sc-E I & E-II	1988-1999	Data Communication	CEERI Pilani
Sc C	1981-1988	Microprocessor & PC	CEERI Pilani
Sc B-CEERI & PDF (UK)	1978-1981	Computer Modeling	UK-EEE Dept
SSA	1976-1978	Wireless Comm.	CEERI Pilani
Senior R Fellow	1974-1976	Computer Modeling	CEERI Pilani
Junior R Fellow	1972-1974	Computer Simulation	--do--

1. R & D Experience at CEERI Pilani from – 4th Sept 1974- to March 2003 = 29 Years
2. Higher studies experience at University of Birmingham UK in EEE Dept = 2 and half years- Jan 1979-May 1981 on Min of HRD Scholarships and study leave from CEERI Pilani
3. Total Teaching at Senior and Professor Level= 5 Years (BSAITM and C CDAC Noida)
4. Total Research Papers Published in India and abroad= 26
5. Total R & D Projects at CEERI –sponsored by Deptt of Electronics Govt. India = 3
6. National Co-coordinator for UGC NET and CSIR JRF Program at CEERI Centre Pilani 1991-93
7. Best award by the Director CEERI Microprocessor and PC Lab Facility set up for research Scientist

1983- 1986.

8. Manpower Development Project CO-ORDINATOR– CEERI -BITS- MS leading to Ph.D.

BEST RESEARCH PAPERS PUBLISHED IN UK AND INDIA

1. Saini SPS & Rangole PK, “Transistor Configurations in Integrated Transistor Antennas
“IERE UK, 45, 3, 1975: PP 75-104.
2. MacLean TSM & SPS, “Efficiency & Signal to Noise Ratio of Short Linear Dipoles,
“Electronics Letters-UK 9th July 1981: Vol 17 No 14 pp 492-494.
3. MacLean TSM, Saini SPS & Barboza”Cross-Spectral Densities of Arrays Elements for
Folded Dipole and Loop Antennas- Electronics letters UK 1st Oct. 1981, Vol. 17 No pp 749-
751.
4. Shekhawat RS, Murty KCS & Saini SPS et. Al. -Integrated Approach to Information
Services- On Line Information Processing Through Mini & Micro- computers - Sixth Annual
Convention. & Conference CEERI Pilani- Dec 4th, 1986; pp 65-88.
5. Saini SPS et. Al. “A Token Passing LAN for distributed Process Control-Presented and
published at Int. Symposium on electronic Devices, Circuits & Systems Dec 16, 1987, IIT
Kharagpur, India-pp 120.
6. Security Requirements and Architecture in 2G/3G/4 G wireless and mobile networks - A
research paper was presented in 3 G National Conference held at CSIO Chandigarh-JULY
2007.

❖ BOOKS PUBLICATIONS

1. Computer System Architecture and Organization Published by CATSON India-2007.
2. Database Management System-published by JCB -2008
3. Advance Computer Architecture -2009 (to be published)

STUDENTS PROJECTS GUIDED AT CEERI PILANI AND C-DAC NOIDA CENTRE
(M.TECH / BE/B.TECH Levels) = 200 Nos. App.

For each faculty the requisite details have been given in Appendix No. 4.

VIII. FEE

-----As per notification of DTE, Haryana-----

- ❖ Details of fee, as approved by State fee Committee, for the Institution.
For UG Programs (Applicable for students admitted during Session 2008-09)

- ❖ **Time schedule for payment of fee for the entire programme.**
On Semester basis.

- ❖ **No. of Fee waivers granted with amount and name of students.**

----- Admissions for the current session intake are in progress -----

- ❖ **Number of scholarship offered by the institute, duration and amount and Criteria for fee waivers/scholarship.**

-- Admissions for the current session intake are in progress -----

- ❖ **Criteria for Fee Waivers / Scholarship**
 - Instructions issued by State Govt.
 - Student / Parent /Guardian's Financial Status
 - Academic Performance and Excellence

- ❖ **Cost of Boarding and Lodging in Hostels.**

The transport Service is very erratic since the college is located in rural area which is approximately 55km from Delhi, 40Km from Gurgaon and 38 Km from Faridabad. It is strongly recommended that students should stay in the hostel and avoid physical stress & long hours of commuting. Hostel charges are shown below:-

1.	Hostel Charges (Including Water & Electricity other amenities and Mess Charges):		.
	Single Seater Room	Rs. 44000.00	To be paid in one installment at the beginning of odd semester for one Academic year as per allotment of seat/room
	Double Seater	Rs. 42000.00	
	Triple Seater	Rs. 40000.00	
2	Electricity Charges for Air Cooler: @ Rs.550/- p.m. - (For three months April, May & June)	Rs. 1650.00	Only from those who intend to use coolers.
3	Electricity Charges for Computer	Rs.1650/- per year	Only from those who intend to use their Computer.
4	Group Mediclaim Charges :	Rs.600/- per year	From Hostellers only
5	Hostel Caution Money: (Refundable)	Rs.2000.00	Once at the time of Admission

IX. ADMISSION

❖ **Number of seats sanctioned with the year of approval.**

S. No.	Academic Programs	Year of Sanction by AICTE	Sanctioned Intake 2009-10
1	<i>B.Tech in Computer Science and Engineering</i>	2009	60
2	<i>B.Tech in Electronics and Communication Engineering</i>	2009	60
3	<i>B.Tech in Mechanical Engineering</i>	2009	60
4	<i>B.Tech in Electrical Engineering</i>	2009	60

❖ **Number of students admitted under various categories each year in the last three years.**

-----Not Applicable-----

----- Admissions for the current session intake are in progress -----

AICTE approved existing courses of study during academic year 2009-10.

	Courses	1 st year of approved by AICTE (give approved ref.no & date)	AICTE Approved Intake During Last 4 Years					Status of
			2009-10					
UG (FT)	ECE	60	Admissions for the year 2009 are in progress.					
	ME	60						
	EE	60						
	CSE	60						
UG(PT)								
PG(FT)								
PG(PT)								

FT: FULL TIME.PT PART TIME

X. ADMISSION PROCEDURE - 2009-10

❖ **Mention the admission test being followed, name and address of the Test Agency and its URL (website). :**

- All India Engineering Entrance Examination (AIEEE) Test conduct by CBSE.

- College URL (Website) : <http://www.decedu.in>
- Online Counselling registration and Seat allotment is available on website: <http://tehadmissions.gov.in>
- Detailed Procedure & Criterion of Counseling website: www.techeduhry.nic.in

❖ **Mention the minimum level of acceptance, if any.**

Eligibility criteria for B.Tech (Four year program):

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

- i) Chemistry
- ii) Computer Sc/Information Sc./ Information Sc
- iii) Bio-Technology
- iv) Biology

However, for seeking admission in this college, the candidate must have secured an aggregate of at least 50%marks in PCM of the qualifying examination.

- b) The candidate must have AIEEE 2009 (All India) Rank of Entrance Examination conducted by CBSE. If no AIEEE rank holder candidate is available then on the basis of % marks of aggregate of PCM in Qualifying Exam.

❖ **Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years. `**

-----Not Applicable-----

❖ **Display marks scored in Test etc. and in aggregate for all candidates who were admitted.**

----- Admissions for the year 2009 are in progress-----

XII. APPLICATION FORM

- ❖ **Downloadable application form, with online submission possibilities.**
----- Website shall be dynamically updated.

The facility for online submission of application is likely to be established shortly. However, Application Form can be downloaded from the website.

XIII LIST OF APPLICANTS FOR THE YEAR 2009-10

- ❖ **List of candidates whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for admission by college after the counsellings conducted by the State Counselling Board.**

XIV RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS

- ❖ **Composition of selection team for admission under Management Quota with the brief profiles of members (This information be made available in the public domain after the admission process is over)**

1. Principal	Chairman
2. Nominee from the Management	Member
3. Dean (Academic Affairs)	Member
4. Registrar (Academic)	Secretary

- ❖ Score of the individual candidates admitted arranged in order of merit.
- ❖ List of candidates who have been offered admission.
- ❖ Waiting list of the candidates in order of merit to be operative from the last date of joining of the first list candidates.
- ❖ List of the candidates who joined within the date, vacancy position in each category before operation of waiting list.

----- **Admissions for the year 2009 are in progress**-----

XV INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

LIBRARY:

- **Number of Library books/Titles/Journals available (programme-wise) :**

- Total Books – 5451

- Total Titles – 1254
- Total Journals- 35

For each Laboratory

➤ **List of Experimental Setup**

----> **As per attached Annexure No 1**

➤ **List of Major Equipment/Facilities**

----> **As per attached Annexure No 2**

COMPUTING FACILITIES:

- Number and Configuration of Systems 70
Hardware Configuration : Intel Pentium Dual Core E 2220,2.4 Ghz, 1MB L2 Cache, 800 Mhz FSB, 1GB DDRII 800 Mhz RAM, 160 GB 7200 rpm SATAII
- Total number of systems connected by LAN 60
- Total number of systems connected to WAN NIL
- Internet bandwidth: (512 kbps)

PRINTERS 06

SOFTWARE DETAILS:

- MSDN AA-CD EDIT 1 YR NEW(Includes –MSDN LIBRARY, WINDOWS VISTA BUSINESS EDIT, WIN SVR 2003, SQL SVR 2005, MS PROJECT PRO 2007,MS OFFICE VISIO PRO 2007, MS VISUAL STUDIO, PRO 2008(INCLUDES VISUAL ,BASICS, VISUAL C++,VISUAL C#ETC.)
- MSDN AA –ELECTRONIC EDIT NEW (INCLUDES MSDN, LIBRARY, WINDOW S VISTA BUISNESS EDIT,WIN SVR 2003, SQL SVR 2005, MS PROJECT PRO 2007, MS VISUAL STUDIO PRO 2008(INCLUDES VISUAL BASICS, VISUAL C++,VISUAL C#ETC)
- MS OFFICE 2007 OLP NI AE
- MS OFFICE 2007 –MEDIA
- CODEGEAR C++BUILDER PROFESSIONAL 2009 ACADEMIC LIC

LIST OF FACILITIES AVAILABLE.

Games and Sports Facilities:

The College has the following outdoor / Indoor games and sports facilities available in the campus:-

Cricket, Volley ball, Badminton, Table Tennis, Carom and Chess etc.

Extra Curriculum Activities

- Paper Presentation
- Singing
- Dancing
- Web Designing
- Rangoli
- Mehndi
- Face Painting
- Drawing

Soft Skill Development Facilities

- a. Projects
- b. Seminars

Number of Classrooms and size of each

Number of Classrooms: 03
Size of each : 80 Sqm

Number of Tutorial rooms and size of each

Number of Tutorials : 02
Size of each : 40 Sqm

Number of laboratories and Total size of all laboratories

No. Of Laboratories/Workshop : 06
Total Area : 1775 sqm

Number of drawing halls and size of each

Number Of Drawing Hall : 01
Size of each : 175 sqm

Number of Computer Centres with capacity of 30 each

No. of labs : 02
Total Area : 190 sqm

Central Examination Facility, Number of rooms and capacity of each.

Total –03 rooms of 72 seats, 02 Tutorial rooms of 24 seating capacity and 01.E.D. hall of 72 seating capacity available.

- **Curricula and syllabi for each of the programmes as approved by the University.**

Syllabus as approved by M.D. University, Rohtak, (www.mdurohtak.com) is implemented at this college. Copy of syllabus is enclosed at **Appendix-3**

- **Academic Calendar of the University**

As per the university norms

- **Academic Time Table**

Copy enclosed at **Appendix-5**

- **Teaching Load of each Faculty**

As per the university norms

- **Internal Continuous Evaluation System and place**

Sesssional Exam conducted : 3 (Three) per Semester per Subject.

- **Students' assessment of Faculty, System in place –**

Online Feedback per Semester will be adopted in the current session.

For each Post Graduate programme give the following: -----N.A.-----

- Title of the programme
- Curricula and Syllabi
- Faculty Profile

SI	Name	DESIGNATION	SUBJECT TEACHING
1.			
2.			
3.			

- Brief profile of each faculty. -----N.A.-----

- Laboratory facilities exclusive to the PG programme

Special Purpose ----- N.A.-----

- Software, all design tools in case
 - Academic Calendar and frame work
 - Research focus
- List of typical research projects.

- Industry Linkage
 - Publications (if any) out of research in last three years out of masters projects
 - Placement status
 - Admission procedure
 - Fee Structure
 - Hostel Facilities
 - Contact address of co-ordinator of the PG programme
- Name:
Address:
Telephone: