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DELHI COLLEGE OF ENGINEERING
(Formerly Delhi Polytechnic)
Kashmere Gate, Delhi-110006

Chairman, Governing Body :

CHIEF EXECUTIVE COUNCILLOR
METROPOLITAN COUNCIL
DELHI

Principal

PROF. R. C. NARAYANAN
B.Sc., C.I.I.Sc.,
M.Sc. (ENGG.)
(MANCHESTER)

A free publication containing information, updated till the time of its going to the press, but not a legal document.

GENERAL INFORMATION

Delhi College of Engineering (formerly Delhi Polytechnic), which was started in 1941, was the first measure in the implementation of the recommendations of the Wood and Abbot Committee, appointed by the Government of India. Over the past 36 years, the Institution has pioneered many projects in technical education, and has steadily grown up to its present position as one of the premier Engineering Colleges in India. Over 6000 students have passed out so far from this Institution in various professional fields, many of whom are occupying positions of responsibility and distinction in Industry, Government and the Defence Services.

The Institution prepares students for the following degrees of the Delhi University :—

I. Deptt. of Electrical Engineering :

Undergraduate Courses

- (i) B.Sc. (Electrical) Engineering of 5 years' duration.
- (ii) B.Sc. Electrical Engineering (Electronics) of 5 years' duration.

Post-Graduate Courses

- (a) Two years' (full-time)/three years' part-time (day) M.Sc. Courses in areas of (i) Instrumentation and Control and (ii) Advanced Electronics, and (iii) Power systems (part-time only).
- (b) Facilities also exist for registration for Ph. D. in certain specialised fields.

The ever-increasing demand for power, faster means of communication and the increasing use of control systems and automation in industry, etc, have made the electrical engineer an important member of modern society. The role of the electrical engineer consists in the design and development of electrical machinery, power systems, electrical communications, electronics circuits, control system, etc.

Besides a thorough grounding in basic and engineering sciences, the curriculum in Electrical Engineering provides sufficient understanding of circuit analysis, field theory, electrical and electronic devices, power, communication and control systems etc. Some amount of specialisation is possible in the areas of (i) machines and power systems, (ii) electronics and tele-communications. Those students of Electrical Engineering who, after passing the third year, opt for the latter specialisation will be permitted to do so according to their merit position, subject to an upper limit of 40. Such students will be awarded the B.Sc. Electrical Engineering (Electronics) degree.

The department has well-equipped laboratories such as the Electrical Machines Laboratory, the Measurements Laboratory, Advanced Electronics Laboratory, the Microwave Laboratory, Instrumentation and Control Laboratory, Computation Laboratory etc. The College has also a TDC-312 Digital Computer.

II. Deptt. of Mechanical Engineering :

Undergraduate Courses

B.Sc. (Mech.) Engg. of 5 years' duration.

Post-Graduate Courses

- (a) Two-years' (full-time)/three years' part-time (day) M.Sc. Courses in the areas of (i) Production Engineering, and (ii) Thermal Engineering.
- (b) Facilities also exist for registration for Ph.D. in certain specialised fields.

Mechanical Engineering is the art and science of exploiting the natural resources of power and propulsion and materials of engineering construction, through the design, development, production, installation and operation of power plants, transport equipment and industrial plants as well as the organisation and administration of such plants.

Besides the basic and engineering sciences like Mathematics, Physics, Chemistry, Graphics, Electro-technics, Thermodynamics, Mechanics of Solids and Fluids, the academic programme in mechanical Engineering lays emphasis on the analysis and synthesis involved in the design, manufacture and operation of prime movers, pumps, compressors, machine tools, mass production techniques etc. Some amount of specialisation is possible in the areas of (i) Thermal Engineering, (ii) Production Engineering and (iii) Design.

III. Deptt. of Civil Engineering :

Under-Graduate Courses

B.Sc. (Civil) Engineering of 5 years' duration.

Post-Graduate Courses

- (a) 2-years' (full time)/3 years' (part-time) (day) M.Sc. Courses in the areas of (i) Structures, (ii) Hydraulics and Flood Control, and (iii) Public Health Engineering.
- (b) Facilities also exist for registration for Ph.D. in certain specialised fields.

Civil Engineering is the art and science of utilising the natural resources for the use and convenience of man. It concerns itself, therefore, with the planning, design and construction of buildings and roads, canals, aqueducts, ports and harbours, dams and reservoirs, water supply and sewage disposal, irrigation and power schemes etc.

Besides the basic and engineering sciences, the curriculum in Civil Engineering lays emphasis on structures, communications, irrigation, public health engineering and hydraulics.

M.Sc. Courses in Civil Engineering are design-oriented, affording specialization in (i) Structural Engineering, (ii) Hydraulics and Flood Control, and (iii) Public Health Engineering.

The Deptt. has well-equipped laboratories such as the Structures,, Concrete, Soil Mechanics, Highway Engineering and Public Health Engineering laboratories.

ACADEMIC TERMS AND SCHEME OF EXAMINATIONS

(B.Sc. Engg. and M.Sc. Engineering)

- (a) The academic year is divided into two parts, Parts I and II, each spanning a period of approximately 19 weeks. Part I normally extends from 25 July to 30 Nov. and Part II from 1st January to 15 May.
- (b) There is a university examination at the end of each part. Passing or failing a year is, however, determined on the basis of the performance of a candidate in Part I and II put together, according to the rules laid down by the University.
- (c) Ex-studentship is possible in all classes subject to fulfilment of certain conditions.

ADMISSION REQUIREMENTS AND PROCEDURES

B.Sc. (Engineering) (Elect./Mech./Civil)

- (i) A pass in the Higher Secondary Examination of Central Board of Secondary Education, Delhi, or equivalent, including English, Physics (with practicals), Chemistry (with practicals) and Mathematics, with 60 per cent or more marks in the overall aggregate (50 per cent for Scheduled Castes/Tribes) and also 60 per cent or more marks (50 per cent for Scheduled Castes/Tribes) in the aggregate of Physics, Chemistry and Mathematics.

OR

- (ii) A pass in the Indian School Certificate (Sr. Camb.) Examination with English (Language), Mathematics (Elementary and Additional), Physics (with

practicals) and Chemistry (with practicals) as compulsory subjects with 1st Grade or Division (50 per cent for Scheduled Castes/Tribes) and 60 per cent or more marks (50 per cent for Scheduled Castes/Tribes) in the aggregate of Physics, Chemistry and Mathematics.

OR

- (iii) A pass in Higher Secondary Examination as in (i) above followed by a pass in the B.Sc. Examination including English, Physics, Chemistry and Mathematics, with 60 per cent or more marks in the aggregate and also 60 per cent or more marks in the aggregate of Physics, Chemistry and Mathematics. In the case of such candidates, the higher percentage of marks obtained by them in either of the examinations will be taken into consideration for purposes of selection to any branch (Elect./Mech./Civil).

OR

- (iv) A pass in the General Certificate of Education Examination of the U.K. with at least five subjects including Mathematics and Physics at advanced level. (Pass at ordinary levels in these subjects in an equivalent examination is not acceptable).

Note : (i) An applicant who has passed the Pre-University/Higher Secondary Examination, with General Science or Physical Science, and not separately in Physics and Chemistry, must take a qualifying test of the Higher Secondary standard in these papers to be held in June/July, 1978. Qualifying marks are 60 per cent separately in each paper.

- (ii) If an applicant, who has first passed the Higher Secondary or Equivalent Examination without taking some or all of the prescribed subjects (*viz.*, Physics,

Chemistry and Mathematics,) later clears the remaining subjects after a one-year Course of study, the average of minimum pass marks and the marks actually obtained by him in these subjects (not previously taken), will count towards his aggregate.

- (iii) If an applicant has cleared the qualifying examination by Compartment (but in one subject only), the minimum pass marks in that subject will count towards his aggregates (the overall aggregate as well as the aggregate of Maths., Physics and Chemistry).
- (iv) An applicant, who had to leave a degree (or an equivalent) engineering course after exhausting the permissible number of chances in any other University or Board in India, will not be eligible for admission to B.Sc. (Engg.) on the basis of marks obtained by him in the Higher Secondary or equivalent examination.
- (v) If an applicant, who had studied for one year in the 1st year of Engineering Degree or equivalent Engineering course in any University|Board in India, is admitted to 1st BSc. (Engg.) class in Delhi College of Engineering, he or she will have to clear the 1st B.Sc. (Engg.) Examination of Delhi University in one chance, failing which he or she shall have to leave the course.

Age Requirements

Applicants must be 16 years of age on or before the First October of the year in which he|she seeks admission. Relaxation in age upto 6 months only, with the approval of the Vice-Chancellor, is permissible.

Intake :

Elect.	25
Mech.	25
Civil	25
TOTAL	75

Area-wise Allocation of Seats

The total intake, shown above, is apportioned area-wise, as follows :

- (i) For students passing from Institutions in the Union Territory of Delhi. —75 percent
- (ii) For students passing from Institutions in Centrally Administered Territories other than Delhi and Union Territories where Engineering Colleges are not Located : (5 per cent, Subject to a maximum of 2 candidates from any one Territory in each Course).
- (iii) For students, passing from Institutions other than mentioned in (i) and (ii) above 20 per cent

Reservation :

The aforesaid allocation of seats carries the following reservations :—

- (a) 15 per cent of the total seats in each course are reserved for Scheduled Castes and 5 per cent for Scheduled Tribes. Vacancies in either category are mutually interchangeable.
- (b) 5 per cent each of the total seats under Category (i) above in Electrical/Mechanical/Civil Engineering are reserved for the children/widows of defence personal of Delhi, killed/disabled in action during hostilities. They will be eligible for consideration if they fulfil the minimum qualifications for admission prescribed for Scheduled Castes and Scheduled Tribes applicants. Applications for admission to this category should be sponsored by the Chairman, Delhi Soldiers, Sailors and Airmen's Board, Kashmere Gate, Delhi 110006."

- (c) One seat under category (iii) above is reserved for wards/children of India-based staff posted to Indian Missions abroad where facilities for Technical Education are not available. Nominations against these seats will be made by the Ministry of Education and Social Welfare (Deptt. of Education) New Delhi.

In case a sufficient number of eligible candidates from the categories mentioned at (a) to (c) above are not available, the vacancies will be treated as unreserved.

Applicants claiming seats under any of the above categories may please note that the criteria for deciding the eligibility of a candidate to a seat reserved for any region is the location of the School from which the candidate has passed.

Note : A notification regarding reservations for Indian Students repatriated from Burma, Sri Lanka, Uganda etc. will be announced later, if necessary.

Selection Procedure :

No admission tests and no interviews will be held.

From each area-wise category of eligible applicants, separate merit lists will be drawn up for (i) Unreserved seats; (ii) Seats for Scheduled Castes; and (iii) Seats for Scheduled Tribes, and (iv) Seats for defence personnel etc., on the basis of the candidates' aggregate marks in Mathematics, Physics and Chemistry after computing the marks obtained by him at the qualifying examination in each of these subjects out of a maximum of 33 $\frac{1}{3}$. Applicants will be offered seats for various courses strictly in order of merit.

Selection lists will be put up on the College Notice Board. Applicants should watch for these lists to find out the result of their application and not wait for a written intimation at their addresses, which may be sent as a matter of courtesy only.

The first few lists showing candidates selected for admission will indicate the branch offered to the candidate. Reasonable time will be given, after the lists are put up, to the candidates to pay up the fees at the College Counter. A candidate who has been offered a seat initially in a branch other than the one of his first preference and who has paid his fees, will automatically be transferred to the branch next in order of preference, as indicated in his application, as soon as a vacancy arises unless he intimates to the Principal in writing before the next list is put up that he prefers to continue in the branch initially offered to him. *Candidates, therefore, who have been offered seats in a branch other than the one of their first choice, are strongly advised to pay up the fees and make sure of a seat.*

A seat offered to a candidate, who does not pay up the fees within the stipulated time, will be offered to the candidate next in order of merit.

Towards the later stages of admission, depending upon the time available before the reopening of the College and the number of unfilled seats, a large number of candidates will be asked to present themselves at the College on a given date and at a given time and the available seats will be filled from amongst those present strictly in order of merit. While calling candidates to present themselves at the College it may not be possible to give any firm indication to them about the branch available on account of the fluid situation usually obtaining at that stage.

Note : (i) No admissions will be made directly to the second year of the course.

(ii) No admissions will normally be made after 26th July, 1978.

(iii) With effect from the Year 1979-80 the Institution will be switching over to a 4-year B.E. Scheme, admissions to which will be made from the (10+2) Higher Secondary stream. Students admitted to the 5-year B. Sc. Engineering Course in the year 1978-79 will,

after passing the I year examination, be absorbed into the 4-Year B.E. Scheme in the year 1979-80 by suitable adjustments. Students, who fail to clear the I year B. Sc. (Engg.) Examination in relation to the academic year 1978-79, will be required to join a one-year Pre-Engg. course in 1979-80. An undertaking from the parents/guardians of the students admitted in the year 1978-79 to the effect that they will have no objection to such transfers, will be taken at the time of admission.

M.Sc. (Engineering) (Elect./Mech./Civil)

- (i) A pass in the Bachelor's Degree Examination in the appropriate branch of Engineering (Elect./Mech./Civil) from Delhi University or any other examination recognised by the University as equivalent thereto, with a minimum of 55 per cent marks in the aggregate (50 per cent for Scheduled Castes/Tribes).

OR

- (ii) A pass in the A.M.I.E. (India) examination with the appropriate specialisations, securing atleast 55 per cent marks (50 per cent for Scheduled Castes/Tribes) in the aggregate in Section B of the examination, after having obtained a State Board Diploma of 3 years' duration in Elect./Mech./Civil Engg. (or a diploma/certificate recognised as equivalent thereto by the Ministry of Education and Social Welfare).

OR

- (iii) A pass in the Associate Membership Examination conducted by the Institution of Mechanical Engineers, Bombay, with at least 55 per cent marks (50 per cent for Scheduled Castes/Tribes) in the aggregate in Section B of the Examination after having obtained a State

Board Diploma of 3 years duration in Mechanical Engineering (or a diploma/certificate recognised as equivalent thereto by the Ministry of Education and Social Welfare) (For admission to M.Sc. Mechanical Engineering only).

OR

- (iv) A pass in the Graduateship Examination of the Institution of Telecommunication Engineers (India), with at least 55 per cent marks in the aggregate (50 per cent for Scheduled Castes/Tribes) after having obtained the State Board Diploma of 3 years' duration in Electronics and Telecommunication or a Diploma/Certificate recognised as equivalent thereto by the Ministry of Education and Social Welfare. (For admission to M.Sc./ (Elec) Engg. only).

OR

- (v) A pass in the A.M.I.E.E. (London)/A.M.I. Mech. Engg. (London)/A.M.I.C.E. (London)/A.M.I. Struct. E. (London) after having obtained the State Board Diploma of 3 years' duration in the appropriate bench (or a Diploma/Certificate recognised as equivalent thereto by the Ministry of Education and Social Welfare).

OR

- (vii) A pass in the National Diploma Examination of the All India Council for Technical Education in the particular branch, with atleast 55 per cent marks in the aggregate (50 per cent for Scheduled Castes/Tribes).

Part Time M.Sc. Courses

(A) Organisation :

Instruction for Part-Time students is normally arranged in the early morning hours on Five days a week and on Sundays (if

necessary) according to the convenience of the College. Students may also be required to undergo Computer Training at a Computer Centre in India for one month during vacations. Educational tours may also be arranged.

(B) Eligibility :

The following categories of candidates are eligible for admission to these courses :

- (i) Teachers with the requisite qualifications working in an Engineering Institution in Delhi, provided they have not been registered for any other Degree of any University.
- (ii) Persons with the equivalent qualifications and in approved employment in Research/Development/Design/Training organisations in Delhi.

Both these categories of applicants :

- (a) Must produce from their employers : (i) a clear "No objection" certificate, without qualifying conditions ; and (ii) permission to undergo a computer training for about one month at any computer centre outside Delhi, designated by the College, if required.
- (b) Will be required to continue in such employment during the entire period of the course.
- (c) Must have had preferably 3 years' meaningful experience before admission.

Note : No admission will be made directly to the second year of the course.

Intake and Allocation of Seats

- | | |
|----------------|---|
| (a) CIVIL | 20(excluding 3 seats for Teachers from the Delhi College of Engineering.) |
| (b) MECHANICAL | 15(excluding 3 seats for Teachers from the Delhi College of Engineering.) |
| (c) ELECTRICAL | 15(excluding 3 seats for Teachers from the Delhi College of Engineering.) |

Reservation

5 per cent of the total seats in each course are reserved for Scheduled Castes and Scheduled Tribes. Vacancies in either category are mutually interchangeable. For the remaining vacancies, if any, wards/children of defence personnel, who have been killed or have become permanently disabled during the recent hostilities, will be given preference subject to their fulfilling the minimum qualifications prescribed for the general categories of the population. Seats still remaining vacant will be treated as unreserved.

Procedure for Admission

(A) All eligible applicants will be required to take a test (written or oral) to be conducted by the Delhi College of Engineering and also appear for an interview before an appropriate Board constituted as follows :—

1. Head of the relevant Department in the College.
2. All the Professors in the relevant Department.
3. The Heads of other Engineering Departments or their nominees.

Note : (i) The above procedure will not apply to teacher candidates from the Delhi College of Engineering, who will compete among themselves for the seats reserved for them.

- (ii) Candidates holding A.M.I.E. (India) or similar qualifications will have to take an additional test of 3 hours' duration in which they will have to secure at least 50 per cent marks to qualify.

For details regarding duration and syllabus for the test etc., candidates are advised to contact the Head of the Department of the particular branch.

(B) The merit list of candidates for admission to M.Sc. (Engineering) courses will be prepared by apportioning the following weightage to their performance in qualifying examination on the basis of which they have sought admission and the general test with interview, mentioned at A above.

	Max. Marks
(i) Qualifying examination (Aggregate)	50
(ii) Test and interview	50
	<hr/> 100

Note : Candidates securing 45 per cent or more marks will be considered for admission, strictly in order of merit.

MEDICAL FITNESS

All fresh admissions will be made provisionally to be confirmed later, after candidates have been examined medically according to norms laid down by the college, from time to time and found fit.

Students applying for admission to the College are, however, to note that various employing agencies (in the Public Sector as well as in the Private Sector and in Government Departments) have prescribed their own standards of medical fitness for engineering graduates seeking employment in their organisation. Those, who contemplate to seek employment in these organisations after their graduation, should verify for themselves if they satisfy these standards of medical fitness before they decide to join the College, so as to avoid disappointment later. It should be clearly understood, however, that the College takes no responsibility whatsoever in this regard.

PRACTICAL TRAINING

Practical Training for B. Sc. (Engg.) students is an integral part of the curriculum and is built into the courses of study. Students are introduced to industrial methods by giving them

training in the College workshops and in factories/installations/works, etc., as stipulated under the relevant University Ordinances as per programme shown below :

- (i) In the College workshops in the summer vacation, following the II year. (20 working days)
- (ii) In industries, in and around Delhi, in the summer vacation following the III year, in less-advanced industrial practices. (25 working days)
- (iii) In industries situated all over the country, for 6 months, in the IV year, in advanced industrial practices.

Parents/guardians of applicants should note that in-plant supervised practical training for a period of about six months (from December to May) during the fourth year of the 5 year B.Sc. (Engineering) course is compulsory for all disciplines. Students will be posted to industrial organisations, both in and outside Delhi, depending upon availability of training places. Their attention is particularly drawn to the undertaking under item No. 2 on the application form. No relaxation from this undertaking can be given unless there are circumstances warranting it.

Parents of the students will be responsible for any damages their wards might cause during their training in the factory, outside the institution.

FEES

Sessional Dues (per annum)	Amount
	Rs.
(a) General Deposits and Fees etc :	
Security Deposit	30
University enrolment (initial)	5
University enrolment (annual)	2
Printing and Stationery	10
Students Association	2
Students Cultural Activities	6

Sessional Dues (per annum)	Amount
	Rs.
Departmental Association/Society	4
Medical	3
General Games (optional for girl students)	20
X-Ray examination (alternate year)	1
Contribution towards U.G.C.'s financial assistance to needy students	1
(b) Tuition fees	180
(c) Hostel charges :	
Deposits for furniture etc.	30
Mess Deposit	150
Mess (Compulsory Advance)	200
Rent for ten months (per session)	70
Water and Electricity Charges (for 10 months)	40
Sunday deposits towards actual cost—Educational Tours	60

1. Half the fees are to be paid in July at the time of admission and half in January at the beginning of the second term, in cash only and not by cheque/postal order or money order. No part payment will be accepted. "Fees will not be refunded unless the student joins a corresponding course in a recognised institution, and the vacancy caused is filled up by another student on or before the 23rd July, 1977".

2.(a) For the payment of Hostel Rent and other charges viz., electricity and water, the two terms will be as under :—

1st term	From July to November
2nd term	From December to April

Students who are required to stay in the Hostels beyond the 1st or the 2nd term, for legitimate reasons, under special circumstances will be charged extra @ Rs. 11 per month (Rent plus elec./water charges). In other cases an occupant will be charged at the rate of Re. 1 per day.

3. All deposits are payable in full on admission and are refundable when the student leaves the institution after deducting all dues, as determined by the Principal. The Institution shall

have the right to forfeit the security deposits, it is not claimed within three years of the candidate's ceasing to be on the rolls of institution.

4. Hostel accommodation, for about a quarter of the students on rolls, will be allotted to full-time day students strictly on merit. Hostel rent is payable in 2 instalments in advance. "Rent" also includes furniture. Applications for hostel seat (for about 300 students, mostly in 2 seater rooms) should be submitted in the prescribed form.

Whosoever fails to pay tuition fees etc., even with delay fine within one month of the specified date, shall cease to be a student of the college and his/her name is likely to be struck off the rolls of the institution.

At any time during the course, a student may be required to pay additional deposits or fees to cover increased cost.

FEE CONCESSION, PRIZES, SCHOLARSHIPS, MEDALS, FINANCIAL ASSISTANCE, Etc.

(1) 'Full Freeships' are granted in each session to 10 per cent of the students on rolls in each course and 'HALF FREESHIPS' to another 10 per cent on grounds of merit-cum-means. Students are advised to be on the lookout for the notices, asking for applications for the award of these freeships.

(2) Scheduled Caste/Scheduled Tribe students are entitled to FEE CONCESSIONS, subject to the fulfilment of certain conditions.

(3) The following PRIZES are awarded by the College :—

(i) General Proficiency Prizes of the value of Rs. 125/- 75/50 each for standing 1st/2nd/3rd respectively in I, II, III, IV and V B.Sc. Engineering Examination (Elec./Mech./Civil).

(ii) Prizes of the value of Rs. 50/-each for standing First in the subject of 'Workshop Practice' in the I/II B. Sc. Engineering Examinations.

(iii) Prizes of Rs. 25/-each for standing First in a Paper/Subject in the I/II/III/IV/V B. Sc. Engineering Examinations.

(iv) A Prize of Rs. 100/-for standing First in 'Project Work' in the final year examination.

(4) Every student admitted to the M.Sc., Engineering full-time Courses, who has secured 60 per cent or more marks in the B.Sc., Engineering Examination or equivalent, will be awarded a Scholarship of Rs. 400/-p.m. In the case of S. C./S.T. students the eligibility requirement is 50% only in the qualifying Exam.

(5) Some limited financial assistance is made available by the UNIVERSITY GRANTS COMMISSION to really needy students towards mess charges, fees, books, clothing, etc. This will be disbursed on the recommendations of a committee set up for the purpose in the College.

(6) Some limited financial assistance can also be made available to needy and deserving students from the interest accruing on a Fixed Deposit invested in a Nationalised Bank by the ALUMNI ASSOCIATION of the College.

(7) The World University Service Unit of the College runs a 'Book Bank' from which books can be loaned to needy and deserving students for a whole academic year, as per rules framed for the purpose.

(8) The following scholarships are awarded annually by the University of Delhi :—

(i) Pandit Man Mohan Nath Dhar Scholarships, not exceeding 10 in number, of the value of Rs. 50/-p.m. each, to the deserving and needy students studying in the University in the Under-graduate and Post-graduate classes.

(ii) INDER KOHLI AND ANAND KOHLI MEMORIAL SCHOLARSHIPS, two in number, each of the value of

Rs. 50 p.m., to the needy and deserving students who pass the Higher Secondary Examination, New Delhi, or equivalent, in first division and join any one of the first degree courses in the Faculty of Technology.

- (iii) **MAN MOHAN KISHAN KAUL SCHOLARSHIPS**, each of the value of Rs. 50 p.m., to the deserving and needy students who join the 1st year of the B.Sc. (Elect./Electronics/Mech./Civil) Engineering, courses. The number of scholarships is likely to vary from year to year.

(9) MERIT AND MERIT-CUM-MEANS SCHOLARSHIPS :

The College awards the following :—

- (i) **MERIT SCHOLARSHIPS** : The value of each scholarship will be Rs. 100 per annum (payable in lumpsum), with exemption from tuition fee for the full session and a merit certificate.
- (ii) **MERIT-CUM-MEANS SCHOLARSHIPS** : The value of each scholarship will be Rs. 75.00 p.m., with exemption from tuition fee for the full session.

The number of the above scholarships in any year will be limited to 25 per cent of the total number of students on roll in the College.

(10) MEDALS

(a) The following gold medals are awarded by the University of Delhi :—

- (i) **L. Jogeshwar Nath Goela Medal** : Awarded to the best candidate in Technical Education.
- (ii) **Rai Sahib Pt. Shri Ram Sharma Memorial Gold Medal** : Awarded to the candidate who obtains the highest percentage of marks amongst successful candidates of the B.Sc. Civil Engineering Examination obtaining first class.

- (iii) **Shri D. V. Kohli Memorial Medal** : Awarded to the best candidate who secures the highest percentage of marks in the B.Sc. (Electrical Engineering) (Final) Examination, obtaining first class and passing all the examinations in first attempt.
 - (iv) **Banco Foundation Medal** : Awarded to the best candidate who secures highest marks in the total of two papers in optional groups at the B.Sc. (Mechanical Engineering) Examination.
 - (v) **Engineering Projects (India) Ltd. Gold Medal** : Awarded to the candidate who secures the highest marks in the B.Sc. Electrical Engineering (Electronics) Examination.
 - (vi) **Babu Ganpat Rai Gold Medal** : Awarded to the best candidate from amongst the successful candidates of all the M.Sc. Engineering (Elect./Mech./Civil) examinations taken together in a particular year.
- (b) The college awards every year a gold medal known as the "Lt. Governor's Gold Medal" to an outgoing student of the final year, adjudged the "Best Student of the year" on the basis of his all-round competence.

(11) Students are entitled to the scholarships offered by the respective State Govt./Union Territories under the National Scholarship Scheme of the Government of India.

(12) Students may also apply to the respective State Governments wherever this is applicable, for loans for prosecuting their studies.

IMPORTANT ACADEMIC RULES

1. Every student should always carry on his person the Identity Card to be supplied by the institution on submission of two copies of Photograph (Passport size/front pose) immediately after admission and re-endorsed each session. This will help him/her establish his/her identity on public transport, for drawing prizes and scholarships, for receiving money orders and postal articles etc.

2. EVERY STUDENT MUST KEEP AT LEAST 75 PER CENT ATTENDANCE SEPARATELY IN LECTURES, TUTORIALS, LABORATORY, DRAWING OFFICE AND WORKSHOP CLASSES EACH SEMESTER : OTHERWISE HE/SHE WILL BE DETAINED FROM APPEARING IN THE UNIVERSITY EXAMINATIONS.

3. Marks for assessment of Class work and Periodical tests are also counted while declaring Delhi University examination results. The Principal of the College shall have the power to detain a student in the same class in which he has been studying or not to send him up for the Delhi University Examination, in case he fails to appear in periodical tests or his performance is not satisfactory.

4. Educational tours to factories, mills, workshops and other places of interest are arranged periodically and Government also contributes to some extent towards the travelling expenses of the students. As these tours are of great educational value, it is compulsory for every student to undertake them according to the programme fixed by the institution. On return, a comprehensive report on the tour is to be submitted by the student, which will be marked like other class work and will be counted as part of the work for the year.

5. Disciplinary action will be taken against any student using unfair means in examination, test, laboratories and workshops.

6. The good name of the Institution depends on students, their conduct in class-rooms, play-fields, functions, hostels and in public places. If any student falls short of a gentleman's code of conduct anywhere, the Principal will enforce discipline by imposing appropriate penalties or measures.

7. All students while undergoing practical training should maintain a day-to-day record of their work and observations in the prescribed practical diary journal.

8. At the time of admission every student shall be required to sign a declaration. "I submit myself to the disciplinary jurisdiction of the Vice-Chancellor and the several authorities of the University, who may be vested with the authority to exercise discipline under the Act, the Statutes, the Ordinances and the rules that have been framed by the University".

Admission to the College implies acceptance by the student and by his/her parent/guardian of all provisions given above in the College Prospectus, University Calendar or any changes in the University/College rules, regulations, statutes, ordinances, examination schemes, syllabi, fees etc., that may be made in future from time to time.

9. (i) A student, who has been admitted to the B.Sc. Engineering Course after passing the Higher Secondary Examination or its equivalent, will have to clear the first year of the course within 2 years, failing which he will be required to discontinue the course.

(ii) A student, who has been admitted to the first year B.Sc. Engineering (Class) after studying for one year in the 1st year of an Engineering Degree or equivalent Engineering Course in any other University/Board in India, will have to clear the 1st B.Sc., Engg. Examination of the Delhi University within one year, failing which he/she shall have to leave the course.

10. Every student will have to make over to the institution at his/her own cost, a typed copy of his/her project report/thesis/dissertation with illustrations as required for various University Examinations. This will remain the property of the institution.

PHYSICAL EDUCATION AND SPORTS

Physical Education which plays a vital role in achieving the aims and objects of Education, is regarded here as a co-curricular activity rather than an extra-curricular activity. The students are provided with enough scope in organising social,

cultural and athletic activities so that they can come out successful not only in professional life but in social life also. Through these activities they undergo a good training in leadership.

So far as games are concerned, most of the manly games are provided in the College. Students may take part in one or more games according to their liking. In addition to day-to-day practice and matches in different games, Inter-Class Inter-Departmental and Inter-year matches are also held. The College teams participate in most of the Inter-College Tournaments of the University of Delhi. To facilitate a good relationship between teachers and students, some matches between staff and students are also held. Colours and Blazers are also awarded to outstanding sportsmen. Special prizes and certificates of merit are also awarded to outstanding organisers.

EXTRA-CURRICULAR ACTIVITIES

Students are expected to take an active part in all extra-curricular activities organised by the college. These aim at securing an all-round development of the physical and mental faculties and provide an opportunity for the use and application of the many-sided talents of the students. The following students organisations conduct the different extra-curricular activities under the active guidance of the members of staff :—

1. The students' Association for all social, cultural and literary activities, e.g. college functions, entertainments, debates, essay competitions and exhibitions.
2. Departmental Associations, for organising lectures, paper reading, seminars, etc.
3. The Photographic Society.
4. Social Service League for organising social work, Adult Education Camps, Collection of Relief fund etc.
5. Gandhi Study Circle, for encouraging the propagation of Gandhian Philosophy.

COMPUTER PROGRAMMING

The Department of Mathematics provides a facility of training for a one year Certificate Course in FORTAN IV Computer Programming to all students of the final year B.Sc. (Elect./Mech./Civil Engg.). Practicals are conducted in IBM 360/44 computer. The college has an Analog Computer, a punching machine and a TDC digital computer 312.

PUBLICATIONS

Technarch, the college magazine, is normally issued once a year and carries articles in Hindi and English, both of a general and technical nature, from the staff and students of the college.

LIBRARY

The college has a well-stocked Library containing up-to-date books, journals, and other technical literature. The Library is open for reference and study during and after the normal college working hours.

INSTRUCTIONS TO APPLICANTS

1. Read this prospectus very carefully. Make sure that you are eligible for admission and not underage.

2. Prospectus along with the application form can be obtained from the cashier of Delhi College of Engineering Delhi either in person on cash payment of Rs. 5 at the College fee counter or by post on remitting the same amount by crossed postal order, drawn in favour of the Principal, Delhi College of Engineering, Delhi and payable at G.P.O. Delhi. No other mode of payment is acceptable. Applicants who desire the application form and prospectus to be sent by post should enclose a self-addressed envelope of size (23×11cm) with postage stamps affixed for 0.85 paise, if desired by ordinary post, and for Rs. 3.10 Paise if desired by registered post. Such requests should be sent so as to reach the College Office latest by 20th June, 1978. All postal

requests must mention clearly the name, address, and title of the course being applied for.

3. (i) You may apply simultaneously for all the courses in B.Sc. (Engg.) indicating your order of preference in the application form at the appropriate place.

Unless you indicate on the application, your order of preference for the branches in B.Sc. (Engg.), you may not be admitted thereto.

(ii) Fill up your application form fully and correctly showing the marks obtained and maximum marks in each subject, the aggregate percentage, correct up to 2 decimal places.

(iii) Attach the following documents concerning yourself with your applications :—

* (a) Character certificate from the Head of the Institution last attended.

* (b) Matriculation/Higher Secondary/Indian School Certificate (Sr. Camb.)/Pre-University Certificate, showing date of your birth.

(c) Degree/Diploma.

* (d) Mark-sheets for all examinations taken so far. In case the mark-sheet shows only the grade obtained, the explanation of the symbols used in the grade card and the corresponding marks, duly signed by the Registrar of the University or Institution concerned, must be submitted along with the grade-sheet. In the case of applicants for M.Sc. (Engg.), mark-sheets of I, II, III, IV and V B.Sc. (Engg.)/B.E./B.Tech. or equivalent examination passed by the candidate should be furnished.

(e) Two photographs (passport size). Also keep 2 spare

*Only copies attested by a Gazetted Officer and not originals are required at this stage; no correspondence regarding their less/return will be entertained.

copies with you for fixing on the Identity Card, as admitted.

- (f) For admission to a seat reserved for Scheduled Castes/ Scheduled Tribes, Certificate in original from an approved district authority showing the Scheduled Caste/ Tribe, to which the candidate belongs. A list of the approved authorities can be obtained from the college office. A specimen form of certificate will be found at the end of the prospectus.
- (g) Indicate your complete address on the two cards, to ensure quick acknowledgement and intimation. If the intimation is needed by post, affix 15 paise postal stamps on both the cards.
- (h) For M.Sc. (Engg.) (Part-time) Students only : A Certificate from the present employer stating that he has no objection to his prosecuting a part-time course of study.

(iv) Send your application, complete with enclosures, to reach the Administrative Officer, Delhi College of Engineering, Kashmere Gate, Delhi-110006 ON OR BEFORE 5TH JULY, 1978.

4. Be on the look out for the selection list(s) which will be put on the main Notice Board of the College between July 11 and 15, 1978.

5. If selected for admission, pay fees etc., within 3 days of the announcement of the selection list. If you fail to do so, your vacancy will be offered to the next candidate. Join B.Sc. (Engg.) classes definitely on 26th July, 1978.

THE FACULTY

Sl. No.	Name of the Post	Name and Qualification
Department of Electrical Engineering		
1.	Professor and Head of the Department	Dr. R.S. Shukla, B.E.(Hons), M.E., M.S., Ph. D., M.I.E. T.E.
2.	Professor	Dr. S.C. Kapoor B. Tech(Hons), M.Tech., Ph.D. (London) (on study leave)
3.	Professor	Dr. B.N. Mishra B.Sc. (Engg.), M.Sc. (Engg.), Ph. D.
4.	Professor	Dr. P. Kundu, B.E.E., M.Sc., Ph.D. (Engg.), F.I.E. (India), Sr. M.I.E.E.E. (U.S.A.) M.I.E.E. (England)
5.	Professor	Dr. V.P. Moorthy B.Sc., B.E., M. Tech, Ph.D.
6.	Asstt. Professor	Shri A. Subba Rao (on study leave) B.E. (Elect.) (Hons), M. Sc. (Elec. Mech).
7.	Asstt. Professor	Dr. C.L. Wadhwa. B.E. (Hons), M.E. Ph. D.
8.	Asstt. Professor	Dr. D. Roy Choudhury, M. Tech., D. Phil (Sc.)
9.	Asstt. Professor	Shri A.K. Sinha M.Sc. (Engg.)
10.	Asstt. Professor	Dr. S.P. Mathur B.Sc., D.E.R.E., M.A.Sc. (Canada). Ph.D(U.S.A.).
11.	Asstt. Professor	Dr. J.K. Das M.E. Ph.D.
12.	Lecturer	Shri B.M. Doshi B.E. (Elect.) M.Sc. (Engg.)
13.	Lecturer	Dr. V.C. Prasad M. Tech., Ph. D.
14.	Lecturer	Shri A.K. Tandon B.Sc., B.Sc. Engg., M.Tech., A.M.I.E. (India)
15.	Lecturer	Shri Kartar Singh B.E. (Elect.) M.Sc. (Engg.)

Sl. No.	Name of the Post	Name and Qualification
16.	Lecturer	Shri G.G. Bhise B.E. (Elect.)
17.	Lecturer	Mrs. Shail Bala Jain B.Sc. (Elect.), M. Tech.
18.	Lecturer	Shri P. Narasimha Rao M.Sc.(Tech.) M.Sc.(Engg.)
19.	Lecturer	Shri Ashok Bhattacharya M. Tech, P.G.Dip.(Cal.)
20.	Lecturer	Shri I. Mohd. Rafeequdin B.E., M.Sc. (Engg.)
21.	Lecturer	Shri D.C. Kulshreshtha B.Tech.
22.	Lecturer	P.R. Chaddah M. Tech (Electronics Elec. Communi- cation).
23.	Lecturer	Vacant.
24.	Lecturer	Vacant.

Department of Mechanical Engineering

1.	Professor and Head of the Department	Shri M.L. Mandal M.E.M.S.
2.	Professor	Shri P.L. Ballaney B.E. (Elect. & Mech) (Hons.) M.S. Mech. (U.S.A.), F.I.E. (India)
3.	Professor	Dr. Y.V.S.R. Sastry B.E. (Hons.), M.E., Ph.D., M.I.E. (India)
4.	Professor	Shri N.L. Sachdeva B.E. (Mech), M. Tech.
5.	Professor	Shri O.P. Grover M. Tech, M.I.E.(I), A.F.I.I.E.
7.	Asstt. Professor	Vacant.
8.	Asstt. Professor	Shri D. Venkateswarlu B.E.(Mech), M.Tech, M.I.E. (India)
9.	Asstt. Professor	Shri T.D. Sachdeva B.Sc. (Mech.Engg.) (on study leave) M.E., M.I.E.(India)
10.	Asstt. Professor	Shri B.P. Reddy B.E. (Mech), M.E.
11.	Asstt. Professor	Dr. U.C. Jindal B.E., Mech., M. Tech. (Mech.) M.S.E.SA. (U.S.A.) Ph.D.

Sl. No.	Name of the Post	Name and Qualification
12. Asstt. Professor		Shri A.S. Sachdeva B.Sc. (Engg.), M.E. (Prod.) Hons, M.I.E. (India)
13. Asstt. Professor		Dr. R.C. Sachdeva B.Sc.(Engg.), M.Tech., Ph.D. (Liverpool), M.I.E.(India).
14. Asstt. Professor		Shri R.P. Kapoor B.Sc., B.Sc.(Mech.), M.E.
15. Asstt. Professor		Dr. Rainish Prakash M. Tech., Ph.D.
16. Asstt. Professor		Shri B.P. Bandopadhyay B.M.E., M.Tech., A.M.I.I.F.
17. Lecturer		Shri G.P. Pandey Dip. (Mech.) and (Elect.) M.I.E.(India)
18. Lecturer		Sri S.S. Saluja B.E.(Hons.) Mech., M.Sc., (Engg.).
19. Lecturer		Shri B.L.N. Sastry B.E., M.Sc. (Engg.).
20. Lecturer		Shri A.K. Saluja B.Sc., B.E.
21. Lecturer		Shri Ram Kanwar B.Sc. (Engg.) Mech., M.Tech.(Hons.)
22. Lecturer		Shri M.K. Aggarwal N.D.(Mech.) M.I.E.(India) M. Tech.
23. Lecturer		Shri A.K. Tayal B.E.(Mech), M.Sc. (Engg.)
24. Lecturer		Shri V.K. Gupta B.Sc.(Hons.), B.E.(Met.)
25. Lecturer		Shri V.S. Susarla B.Sc.(Engg.), M.M.E.(Heat Power)
26. Lecturer		Sri Sharat Kumar B.Tech.(Hons.)
27. Lecturer		Shri Jagbir Singh B.E.(Mech.), M.E.(Mech)
28. Lecturer		Shri O.P. Sharma B.Sc.(Engg.)Hons.Mech.
29. Lecturer		Shri S.C. Gandhi B.Sc.(Engg.), M.E.Engg.(Dip.) M.Sc. (Engg.)

Sl. No.	Name of the Post	Name and Qualification
30.	Lecturer	Vacant
31.	Lecturer	Shri D.R. Gupta B.Sc., M.Sc. (Engg.)(U.S.S.R.)
32.	Lecturer	Shri V.K. Sethi B.Sc.(Mech.) Engg.
33.	Lecturer	Shri N.K. Garg B.E.(Hons.) M.E. (Hons.) M.I.E.(India)
34.	Lecturer	Shri J.S. Kalra B.Sc., B.E.(Mech.)Hons. M.I.E.(India) MISTE
35.	Lecturer	Shri V.K. Mahna B.Sc.(Mech.) Engg.
36.	Lecturer	Shri B.D. Pathak M.Sc.(Engg.)
37.	Lecturer	Shri A.M.K. Poduval B.Sc.(Engg.), M.Sc.
38.	Lecturer	Vacant
39.	Lecturer	Vacant
30.	Workshop Superintendent .	Shri D.K. Sen Gupta B.E.(Mech.)
41.	Asstt. Workshop Superin- tendent	Shri S.R. Sibal L.M.E.

Civil Engineering Department

1. Professor and Head of the Department Dr. M. Pal Dass
B.E. (Civil), M.E.(Civil), D. Phil.(Engg.),
M.I.E.(India), M.S.E.SA.
2. Professor Dr. S.K. Mazumder
B.E.M. Tech., Ph.D, M.I.E., M.I.A.H.R.
3. Professor Dr. A.F.S.A. Aowal
B.E., D.I.C. M.Sc. (Engg.), Ph. D (Lon.)
M.I.W.W.E.
4. Professor Dr. R.K. Selot
B.Sc., B.E. (Hons.) Ph.D.
5. Asstt. Professor Shri V.N. Vazirani
B.E. (Civil), M.Sc.(Engg.) F.I.E.(India)
6. Asstt. Professor Shri S.P. Chandola
C.E., M.I.E. Structs. E. (London), M.Sc.
(Engg.), M.I.E.(India)
7. Asstt. Professor Shri H.S. Ramaswamy
(on study leave)
B.E.(Civil), M.Sc.(Engg.) M.I.E.(India),
M.I.A.H.R.

S.No.	Name of the Post	Name and Qualification
8.	Asstt. Professor	Shri Arun Kumar M.Sc.(Engg.)
9.	Asstt. Professor	Shri J.L. Pahwa B.E.(Civil), M.E.(Str.Engg.)
10.	Asstt. Professor	Shri H.S. Bhatia B.E. (Hons.), M.E., M.I.E., M.I.W. P.C.F.
11.	Lecturer	Shr K.V. John M.Sc.(Str.Engg.)
12.	Lecturer	Vacant
13.	Lecturer	Shri N.M. Patel M.E.(Found. Engg.) M.A.G.E., M.I.G.S.
14.	Lecturer	Vacant
15.	Lecturer	Shri I.C. Sood Dip(Civil)
16.	Lecturer	Shri G.P. Chandiramani Dip.(Civil)
17.	Lecturer	Vacant
18.	Lecturer	Shri P.N. Darde B.Sc. B.E., M. Tech., M.I.S.T.E.
19.	Lecturer	Dr. Rema Devi M.Sc.(Engg.), Ph.D.
20.	Lecturer	Shri G.L. Pamnan' M.E. (Civil Engg.)
21.	Lecturer	Vacant
22.	Lecturer	Vacant

Physics Department

1.	Professor and Head of the Department	Dr. P. Rajagopala Rao M.Sc., Ph. D., A.M.I.E.(India), Fellow Ipo. Soc. India
2.	Asstt. Professor	Dr. V.P. Bhatnagar M.Sc., Ph.D.
3.	Lecturer	Shri K.P. Singh M.Sc.
4.	Lecturer	Shri Mohd. Mohsin M.Sc.
5.	Lecturer	Shri D.K. Srivastava M.Sc.
6.	Lecturer	Shri R.N. Chatterjee M.Sc., L.T.

S.No.	Name of the Post	Name and Qualification
7.	Lecturer	Shri M.P. Singh M.Sc.
8.	Lecturer	Dr. V.S. Kaushal B.Sc. (Hons.), M.Sc. (Hons.), Ph.D.
9.	Lecturer	Dr. V.R. Prakash M.Sc., Ph.D.

Chemistry Department

1.	Asstt. Professor and Head of the Department	Dr. Jai Beni Prasad Tripathi M.Sc., Ph. D. (Banaras), Dr. rer. nat (Berlin), A.R.I.C. (London)
2.	Asstt. Professor	Dr. K.K. Puri A.I. Senior Dip. Chem. Engg., Dr. rer. nat. (Munster)
3.	Lecturer	Vacant
4.	Lecturer	Shri S.P. Dubey M.Sc.
5.	Lecturer	Dr. V.C. Garg M.Sc., D.Phil. (Allahabad)
6.	Lecturer	Dr. G.K. Saxena M.Sc., D.phil.
7.	Lecturer	Shri A.K. Srivastava M.Sc.
8.	Lecturer	Shri P.C. Jain (on study leave) M.Sc.
9.	Lecturer	Shri O.P. Aggarwal M.Sc.
10.	Lecturer	Shri K.K. Dhawan M.Sc.

Department of Mathematics

1.	Professor and Head of the Department	Dr. J.C. Bhatia B.Sc., M.Sc., Ph.D., D.Sc.
2.	Asstt. Professor	Shri R.K. Aggarwal B.A. (Hons.) (Maths), M.A. (Maths)
3.	Lecturer	Dr. K.L. Ahuja B.Sc., M.Sc., Ph.D.
4.	Lecturer	Sh. G.S. Sharma B.A. (Hons.), M.A. (Maths.)

S.No.	Name of the Post	Name and Qualification
5.	Lecturer	Shri K.C. Palta M.A., B.T.
6.	Lecturer	Shri Ved Prakash Jaggi B.Sc., M.Sc.
7.	Lecturer	Shri Balbir Singh B.Sc., M.Sc.
8.	Lecturer	Shri V.P. Mishra B.Sc., M.Sc.
9.	Lecturer	Smt. Sushma Jain M.A., B.T.
10.	Lecturer	Dr. A.B. Mathur M.A., M.Sc., Ph.D.

Department of Humanities

1.	Asstt. Professor and Head of the Department	Shri J.R. Verma M.A., B.A.(Hons.)
2.	Lecturer	Dr. A.N. Kapoor M.A., D.Phil.
3.	Lecturer	Shri R.K. Rastogi M.Com., L.L.B.
4.	Lecturer	Shri J.K. Wadhwa M.A., B.T.
5.	Lecturer	Shri A.C. Gupta B.A.(Hons), M.A. (Economics)
6.	Lecturer	Smt. Sushila Tandan M.A., L.T.

Department of Training and Placement

1.	Professor and Head of the Department	Shri M.S. Saxena, B.Sc., B.E., M.A.
2.	Lecturer	Shri B. Chattopadhyay B.M.E.

Director of Physical Training

Shri J.C.Roy
B.Sc., M.Ed, D.P.Ed.

Librarian

Shri S.C. Srivastava
M.A., M.Lib.Sc.

S.No.	Name of the Post	Name and Qualification
Administration		
1.	Administrative Officer	Shri R.N. Atri
2.	Deputy Administrative Officer	Vacant
3.	Asstt. Administrative Officer	Shri Roshan Lal
4.	Stores Officer	Shri D.R. Mishra

COMPLIMENTARY COPY

दिल्ली इंजीनियरिंग कालेज
DELHI COLLEGE OF ENGINEERING

कश्मीरी गेट दिल्ली-110006
Kashmere Gate, Delhi-110006

शिफा सत्र—1978-79
SESSION—1978-79

टिप्पणी:—(क) सब खानों को पूर्ण करें। कोई भी खंरा रिक्त एवम् अपूर्ण होने पर आवेदन-पत्र प्रस्वीकृत कर दिया जायगा।

Note :— (i) Fill up all columns completely. Your application is liable to be rejected, if any of the items is unfilled or incomplete.

- (ख) ऐसे प्रत्याशियों का जिनका 60% अंक (अनुसूचित जाति/अनुसूचित जनजाति की दशा में 50% अंक) से कम का योग हो तथा गणित सीतिकी एवं रसायन विषयों का योग कम हो, आवेदन न भेजें।
- (ii) Candidates obtaining not less than 60% (50% in the case of Scheduled Castes/S. Tribes) in the aggregate and also in the aggregate of subjects of Mathematics, Physics and Chemistry need not apply.
- (ग) निम्नलिखित स्थानों के जिस वर्ग में आप प्रवेश लेना चाहते हैं, उचित स्थान पर (✓) चिन्ह अंकित करें :—
- (iii) Indicate by putting a tick mark at the appropriate place below the category of seats against which you are seeking admission :—

दिल्ली (सामान्य)

Delhi (General)

दिल्ली (अ० जा०/प्र० ज० जा०)

Delhi (S.C./S.T)

दिल्ली (रक्षा)

Delhi (Defence)

दिल्ली से बाहर के (सामान्य)

Non-Delhi (General)

दिल्ली से बाहर के (अ० जा०/प्र० ज० जा०)

Non-Delhi (S.C./S.T)

संघ-राज्य (सामान्य)

Union Territories (General)

संघ-राज्य (अ० जा०/प्र० ज० जा०)

Union Territories (S.C./S.T)

1. अपना अधिमान सकेनिकल के लिए 'म', इलेक्ट्रिकल 'ई' तथा सिविल के लिए 'स' अक्षर द्वारा दर्शाएं।
Indicate the order of your preferences, using M (Mechanical), E (Electrical), C (Civil).

PREFERENCES

I	II	III
E	C	M

प्रश्न

2. नाम (साफ अक्षरों में)

Name (Block letters)
Underline surname

3. पत्र व्यवहार के लिए डाक का पता

Postal address for communication.

4. (क) जन्म तारीख (अंकों में)

(a) Date of birth (in figures)

(ख) आयु 1 अक्टू., 1978 को

(b) Age on 1st Oct., 1978

5. राष्ट्रियता

Nationality

राज्य

State

6. क्या आप अनुसूचित जाति/कबीलों से संबंधित हैं? (कृपया हां या ना में सूचना दें)

Do you belong to Scheduled Caste/Tribe?

(Please say yes or no)

7. क्या आप दिल्ली व चंडीगढ़ के प्रतिरिक्त किसी दूसरे केंद्र शासित प्रदेश के अधिवासी हैं ?

यदि हाँ, तो उस प्रदेश का नाम ।

Are you a domicile of a Union Territory other than Delhi and Chandigarh ? If so, indicate the name of the territory.

8. क्या आप बर्मा से प्रत्यर्पित हैं ?

Are you a repatriate from Burma?

9. पिता का नाम, घंटा और पता (जीवित/मृत)

Name, occupation & address of father (Alive/dead)

10. अभिभावक का नाम, घंटा और पता तथा आवेक से सम्बन्ध

Name, occupation & address of guardian and relationship

11. पास की हुई परीक्षा का व्योरा

Particulars of the Examination passed

उत्तीर्ण परीक्षाएं	बोर्ड या विश्वविद्यालय	वर्ष तथा अनुक्रमांक	कितनी बार बंटा	द्विबीजन या सामूहिक अंक प्रतिशत	प्रत्येक विषय 100 के अनुपात से अंक*
Examination passed	Board/ University	Year & Roll No.	No. of Attempts	Division & aggregate %	Proportionate Marks out of 100 in each of the subjects*
1	2	3	4	5	6
हायर सेकेंडरी इंडियन स्कूल सर्टीफिकेट पूर्व विश्वविद्यालय कोर्स					गणित भौतिकी रसायन जोड़ Maths..... Physics..... Chemistry..... Total.....
Hr. Sec./I.S.C./Sr. Camb/ B.E.C./P.U.C.					
पूर्व इंजीनियरिंग इंटर साइंस या समकक्ष परीक्षा					गणित भौतिकी रसायन जोड़ Maths..... Physics..... Chemistry..... Total.....
Pre-Engg./ I.Sc. or equivalent					
बी० ए०/बी० एस० सी० (प्रवर्ण)					गणित भौतिकी रसायन जोड़ Maths..... Physics..... Chemistry..... Total.....
या समकक्ष परीक्षा					
B.A./B.Sc. (Hons.) or equivalent					गणित भौतिकी रसायन जोड़ Maths..... Physics..... Chemistry..... Total.....
अन्य कोई परीक्षा उत्तीर्ण की गई					अंग्रेजी गणित भौतिकी रसायन जोड़ English..... Maths..... Physics..... Chemistry..... Total.....
Any other examinations passed					

* अनुपात अंक वसमलव के बाह के दो स्थानों तक निकालने चाहिए ।

* The proportionate marks should be calculated upto two decimal places.

12. हिन्दी की उच्चतम परीक्षा पास (बोर्ड या विश्वविद्यालय जहाँ से पास की)

Highest Examination passed in Hindi
Indicate the Name of the Board/University

13. आवेदक के घर का स्थायी पता और जिस राज्य का

अधिवासी है उसका नाम

Permanent home address & State of
domicile of applicant

14. दिल्ली का पता (यदि हो)

Delhi address, if any

15. आपके पिता/अभिभावक की वार्षिक आय

Your Father's/Guardian's annual income

16. संलग्न पत्रों की सूची हाँ या ना में उत्तर दे कर 'ए' से 'जे' तक क्रमानुसार अतिप्रमाणित पत्रों की तक़ज़ बाँड़ी और चिपकायें
List of Enclosures : Attested Copies. Indicate (yes or no) and paste them in the given order (top to bottom)

परीक्षा के अंकपत्र

हाँ/ना

(a) Marks-sheets

Yes/No

जन्म तिथि का प्रमाण-पत्र

हाँ/ना

(b) Proof of date of birth

Yes/No

अप्रतर्कित सार्टिफिकेट

हाँ/ना

(c) Provisional Certificate

Yes/No

चरित्र-पत्र

हाँ/ना

(d) Character Certificate

Yes/No

अनुसूचित जाति/कुबीला प्रमाण-पत्र

हाँ/ना

(e) Scheduled Castes/Tribes Certificate

Yes/No

पोस्ट कार्ड (क)

हाँ/ना

(g) Post Card (A)

Yes/No

पोस्ट कार्ड (ख)

हाँ/ना

(h) Post Card (B)

Yes/No

UNDERTAKINGS BY THE CANDIDATE

1. मैं प्रमाणित करता/करती हूँ कि ऊपर दिए गए ब्योरे सही हैं और मुझे स्वीकार है कि मेरा दाखिला संस्था के पाठ्य-विवरण-पत्रिका कि नवीनतम संस्करण की शर्तों और नियमों के अनुसार तथा दिल्ली विश्वविद्यालय नियमों या संबंधित-अधिकारियों द्वारा उनमें की गई त्रुटियों के अनुसार किया जाए। मैं जानता/जानती हूँ कि यदि आवेदन-पत्र में दिए गए ब्योरे में से कोई बात बाद में गलत साबित हुई तो मेरा दाखिला रद्द कर दिया जाएगा और मेरी दो हुई फीस जब्त कर ली जाएगी।

I hereby certify that the foregoing particulars are correct and I agree that admission may be granted to me on the terms, conditions and rules given in the latest edition of the prospectus of the institution and the calendar of Delhi University or such modifications thereof as may be made by the authorities concerned from time to time. I understand that my admission may be cancelled and tuition fee paid by me forfeited, if any of the particulars given by me in this application are subsequently found to be wrong.

2. मैं स्वीकार करता/करती हूँ कि मेरे दाखिले, अध्ययन, अनुशासन और आचरण से संबंधित मामलों में प्रिंसिपल का निर्णय अन्तिम होगा तथा मुझे मान्य होगा।

I agree that Principal's decision in all matters concerning my admission, studies, discipline and conduct will be final and binding on me.

3. मैं बचन देता/देती हूँ कि दाखिला मिलने के बाद मैं विश्वविद्यालय दिल्ली इंजीनियरिंग कालेज के शासी निकाय द्वारा निर्मित सविधियों, अध्यादेशों और नियमों तथा अधिनियम के अनुसार विश्वविद्यालय के उपकुलपति और अधिकारियों तथा दिल्ली इंजीनियरिंग कालेज के प्रिंसिपल के अनुशासन अधीन रहूँगा।

On admission I undertake to submit myself to the disciplinary jurisdiction of the Vice-Chancellor and the authorities of the University/Principal, Delhi College of Engineering, according to the act, the statutes, ordinance and the rules as have been framed by the University and the Governing Body of the Delhi College of Engineering.

4. मैं जानता/जानती हूँ कि किसी भी अवैध संगठन से सक्रिय या निष्क्रिय सम्बन्ध रखना मेरे लिए मना है।

I understand that my association, active or passive, with any unlawful organisation is forbidden.

5. मेरा नाम दिल्ली विश्वविद्यालय के रजिस्टर में दर्ज/बर्ज नहीं है और मेरी नामांकन संख्या है।
 मैं यह भी प्रमाणित करता/करती हूँ कि मेरा नाम पंजाब, राजस्थान या अन्य किसी विश्वविद्यालय में प्रस्थाई छात्र के रूप में दर्ज नहीं है।

I am/am not registered with Delhi University and my Enrolment No. is..... I further certify that I am not registered as a provisional student of the Panjab, Rajasthan or any other University.

6. मैं स्वीकार करता/करती हूँ कि यदि संस्था के रजिस्टर से नाम के कट जाने के तीन साल के अन्दर मैं जमानत तथा अन्य रकम वापस न ले सका/सकी तो संस्था को उन्हें जप्त करने का अधिकार होगा।

I agree that the institution shall have the right to forfeit the security deposits inter alia on the ground of my failure to claim the refund within three years of the date of my ceasing to be on the rolls of the institution.

तारीख
Date

प्राची के हस्ताक्षर
Signature of the applicant

UNDERTAKINGS BY PARENTS/GUARDIAN

1. मेरे पुत्र/पुत्री ने मेरी सहमति लेकर ही दाखिले के लिए आवेदन-पत्र भेजा है और उसकी ओर से वेध सभी रकमों की (जिसे प्रिंसिपल निर्धारित करेंगे) प्रदायगी की जिम्मेदारी मेरी छूट होगी। मैं स्वीकार करता हूँ कि प्राची को संस्था के लिए प्रिंसिपल द्वारा बनाए गए नियमों का पालन करना होगा।

My son/daughter/Ward..... seeks admission with my consent and I am personally responsible to the College for the payment of all his/her dues as the Principal may decide. I also agree that the applicant will abide by the rules of the Institution as laid down by the Principal.

2. मैंने नियम और अधिनियम अच्छी तरह पढ़ लिए हैं और मैं समझता हूँ कि मेरे पुत्र/पुत्री को तीसरे वर्ष के अन्त में एक माह के लिए तथा चतुर्थ वर्ष के दौरान 6 माह के लिए प्रशिक्षण लेना अनिवार्य है। मैं स्वीकार करता हूँ कि यदि प्रशिक्षण के वास्ते उसे दिल्ली से बाहर के औद्योगिक संस्थान में भेजा गया तो मुझे कोई आपत्ति न होगी।

I have read the rules and regulations and I understand that my son/daughter/Ward has to undergo compulsory practical training for about 1 month at the end of the third year and for about six months during the fourth year of the course. I agree that in the event of his being posted to industrial installation outside Delhi for practical training I will not raise any objection to send him outside Delhi.

3. यदि मेरे पुत्र को इस वर्ष बी० एस्० सी० इंजीनियरिंग पाठ्यक्रम के प्रथम वर्ष में प्रवेश मिल जाता है तो प्रथम वर्ष की परीक्षा पास करने के बाद यदि उसको 4 वर्षीय बी० एस्० सी० इंजीनियरिंग पाठ्यक्रम जो कि वर्ष, 1979-80 से चालू होता है में परिवर्तित कर दिया जाय, तो मुझे कोई आपत्ति नहीं है। मैं यह भी समझता हूँ कि यदि वह प्रथम वर्ष की परीक्षा 1978-79 को पास करने में असमर्थ रहा, तो उसको वर्ष, 1979-80 में एक वर्षीय प्री-इंजीनियरिंग पाठ्यक्रम में प्रवेश लेना होगा।

I have no objection to my Ward, Shri..... if admitted to the B.Sc. Engineering Course (this year, being absorbed after passing the 1 year Examination into the 4-year B.E. Course due to be implemented with effect from 1979-80. I also understand that, in the event of his inability to clear the 1 year Examination in relation to the academic year 1978-79, he will be required to join a one-year Pre-Engineering Course in the year 1979-80.

माता/पिता/अभिभावक के हस्ताक्षर
Signature of Parent/Guardian