

दिल्ली



राजपत्र

Delhi Gazette

असाधारण

EXTRAORDINARY

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं. 18 ]

दिल्ली, मंगलवार, फरवरी 2, 2010/माघ 13, 1931

[ रा.रा.रा.क्षे. दि. सं. 299

No. 18 ]

DELHI, TUESDAY, FEBRUARY 2, 2010/MAGHA 13, 1931

[N.C.T.D. No. 299

भाग—IV

PART—IV

राष्ट्रीय राजधानी राज्य क्षेत्र दिल्ली सरकार

GOVERNMENT OF THE NATIONAL CAPITAL TERRITORY OF DELHI

वित्त ( कर एवं स्थापना ) विभाग

अधिसूचना

दिल्ली, 2 फरवरी, 2010

सं. फा. 3(9)/वित्त (क. एवं. स्था.)/2009-10/जेएसएफ/66.—दिल्ली मूल्य संवर्धित कर नियमावली, 2005 के नियम 47 के साथ पठित दिल्ली मूल्य संवर्धित कर अधिनियम, 2004 (2005 का दिल्ली अधिनियम 3) की धारा 66 की उप-धारा (2) के खंड (क) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, राष्ट्रीय राजधानी क्षेत्र दिल्ली के उपराज्यपाल, मूल्य संवर्धित कर आयुक्त, राष्ट्रीय राजधानी क्षेत्र दिल्ली सरकार की उक्त अधिनियम के प्रशासन में सहायता करने के लिए निम्नलिखित अधिकारियों को पदग्रहण की तिथि से नियुक्त करते हैं, अर्थात् :—

क्रम संख्या	अधिकारी का नाम (श्री/श्रीमती/कु.)	पदनाम
1.	आर. सी. गुप्ता	मूल्य संवर्धित कर अधिकारी
2.	ब्रज मोहन	मूल्य संवर्धित कर अधिकारी

राष्ट्रीय राजधानी क्षेत्र दिल्ली के उपराज्यपाल के आदेश से तथा उनके नाम पर,

अजय कुमार गर्ग, संयुक्त सचिव

FINANCE (T & E) DEPARTMENT

NOTIFICATION

Delhi, the 2nd February, 2010

No. F. 3(9)/Fin. (T & E)/2009-10/JSFin./66.—In exercise of the power conferred by clause (a) of sub-section (2) of Section 66 of the Delhi Value Added Tax Act, 2004 (Delhi Act 3 of 2005), read with rule 47 of the Delhi Value Added Tax rules, 2005, the Lt. Governor of the National Capital Territory of Delhi is pleased to appoint the following officers, with effect

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Scheme	ख	2 कोर थियोरी	2	50	100	150	100	
		का कोर्स वर्क						
		1 प्रयोगशाला	1	30	70	100		20
Semes		स्वयं अध्ययन	-	50	-	50		
		ओपन एरिया संमीनार-1						
I	ग	इलैक्ट्रिकल	3	50	100	150	100	
		थियोरी एवं कोर का कोर्स वर्क						
II	घ	1. प्रयोगशाला	1	30	70	100	20	
		कोर्स वर्क 2	2	50	100	150		
III		इलैक्ट्रिकल थियोरी						
		1. प्रयोगशाला	1	30	70	100		
IV	इ	लघु परियोजना-1		50		50		
		2 इलैक्ट्रिकल थियोरी का कोर्स वर्क	2	50	100	150		
Total Cred		2. प्रयोगशाला	2	30	70	100	100	
		स्वयं अध्ययन	-	-	100	100		
		ओपन अध्ययन ओपन एरिया संमीनार-1)					20	
		लघु परियोजना-II				200	200	
IV	एफ	बृहद परियोजना भाग-I				200	200	
		बृहद परियोजना भाग-II				1000	1000	100
		कुल					40	
							80	

## DELHI TECHNOLOGICAL UNIVERSITY

## NOTIFICATION

Delhi, the 2nd February, 2010

No. F. DTU/ORG/Notification/04(1)/2009/114.- In exercise of the powers conferred by sub-section 32 of the Delhi Technological University Act, 2009 (Delhi Act 6 of 2009), the Board of Management, Delhi Technological University, hereby makes Ordinance-2 relating to Admission to Courses of Study, Conduct and Evaluation of Post-Graduate Programs leading to Master of Technology (M.Tech.) Degree.

1. **Short title and commencement.**—(a) These Ordinance may be called the Delhi Technological (Second) Ordinance, 2009.

(b) They shall come into force with effect from the date of meeting of the Board of Management i.e.

**2. Definitions.—**

- (a) Academic Programme/Programme shall mean a programme of courses and/or any other component leading to the Master's degree in Technology.
- (b) An Academic Year is a period of nearly 12 months devoted to requirement specified in the school of teaching and the related examination.
- (c) Course means a component of the academic programme, carrying a distinctive code no. and specific credit assigned to it.
- (d) Board of Studies (BoS) shall mean the Board of Studies of the concerned Department/School of Studies.
- (e) Examiners shall mean the teacher who is in employment of University or who is not under employment of the University or its maintained colleges and has been assigned the task of conducting examination of any of the program of the University.
- (f) Examination Committee shall mean a Committee constituted for the purpose of maintaining the standards of examination.
- (g) Mid-term Examination shall mean the examination conducted during the semester.
- (h) Semester System A Programme wherein each academic year is apportioned into two semesters.
- (i) Student shall mean a person admitted to the Department/School of Studies/Constituent Colleges of the University for any of the academic programs to which this Ordinance is applicable.
- (j) University shall mean Delhi Technological University.
- (k) Paper Setter shall mean a person who has been assigned the work of paper setting, may be the teacher of the University or outside teacher who is not under employment of the University.
- (l) End-term Examination shall mean the examination conducted at the end of the semester.
- (m) Registration shall mean registration for a course/courses in a semester at the start of the semester of any program of the University to which this ordinance is applicable.
- (n) Unfair Means Committee shall mean a Committee for examining the cases of unfair means and for recommending punishment, if any, in such cases.

**3. Degree.—**The University shall hold examinations for the academic programs, leading to a Master's Degree in Technology, as are approved by the Academic Council and as it may notify from time to time for awarding Masters' Degree in Technology as per the prescribed Schemes of Teaching and Examinations and Syllabi.

**4. Program Content and Duration.—**

- (i) Each of the Fulltime M.Tech Program shall be of two years duration and shall consist of four semesters. For the part-time candidates the program duration shall be three years comprising of 6 semesters.
- (ii) The maximum span period for the full time M.Tech program shall be four years and for the part-time programs shall be five years.

**5. Semester.—**An academic year shall be apportioned in two semesters. Each semester shall consist of approximately 16 weeks duration including the examination period.

**6. Examination of the University.—**

- (i) The University shall conduct mid-term and end-semester examinations for all the courses offered for its various M.Tech programs in each semester.

- (ii) The examinations of the University shall be open to regular students i.e., candidates who have undergone a regular courses of study in the University or its maintained constituent colleges for a period specified for that course of study in the Scheme of Teaching & Examinations and Syllabi, provided that:
- (a) The Academic Council may allow any other category of candidates to take the Examinations for any specified academic program, subject to the fulfillment of such conditions as may be prescribed by the Academic Council from time to time.
- (b) A student may be debarred from appearing in the examinations as provided in Clause 9 of this Ordinance or as provided in any other Ordinance of the University.

#### 7. Procedure and Eligibility Criteria for Admission.—

- (a) All candidates for admission to these Master of Technology programmes must satisfy the conditions of eligibility as may be prescribed by the Academic Council for such courses.
- (b) They are required to submit their applications to the University in the prescribed form as per the guidelines notified by the University. Candidates shall be required to present themselves for a written test and or interview before a Selection Committee constituted by the University as may be notified at the time of issue of the notice for admission.
- (c) Candidates who have valid GATE (Graduate Aptitude Test in Engineering) score are eligible to apply for Full-time M.Tech program.
- (d) The Academic Council will decide on the in take (number of seats) in each M. Tech for Full time and for Part time program.
- (e) The reservations for SC/ST and other categories in the M.Tech programs will be as per the Policy of the Government of Delhi as may be adopted by the Board of Management.
- (f) In addition to satisfying the conditions given in the Information Brochure for M. Tech admission sent along with the application forms, the selected candidates should satisfy the other admission requirements indicated in the letter of offer of admission and then only they will be admitted to the M.Tech programme after payment of the prescribed fees. However, if at any time the Dean Academic Courses finds any of the requirements not fulfilled by the candidate, the Dean may revoke his/her admission to the programme with the approval of the Vice-Chancellor.
- (g) There will not be any direct admission in the second or subsequent semesters.

#### 8. Registration of Courses of Study.—

- (a) A student who is admitted to the first semester shall be deemed to have been registered for the subjects which are listed under the scheme of learning for the first Semester.
- (b) For the subsequent semesters every student will be required to register for the subjects taught before the start of the semester.
- (c) The student shall also indicate during registration of subject or subjects of earlier Semester(s) in which he desires to appear, if otherwise eligible. Such a student will be allowed to appear in the end-semester examination and his/her marks of mid-terms activities as acquired earlier will remain unaltered.

#### 9. Course Structure and Duration.—

- (a) The Master's Degree Programme in Technology shall consists of a number of Courses and/or other components as specified in the Scheme of Teaching and Examinations and Syllabi of the programme.

The programme of instruction for each stream of specialization will consist of:

- (i) Core courses (compulsory).
- (ii) Elective courses.
- (iii) Open Area Self Study Seminar : I & II.
- (iv) Minor Project : I & II.
- (v) Major Project : I & II.

- (b) The minimum period required for completion of the fulltime Master's Degree Programme in Technology shall be of Two Years (4-Semester) duration. The academic programmes in each semester may consist of course work and/or project work as specified by the Board of Studies for each specialisation.

Every stream of specialisation in the programme will have a curriculum and syllabi for the courses approved by the Academic Council.

A student will have to register in all the core courses listed in the curriculum of his/her selected area of specialisation and successfully complete all of them. Electives will have to be taken from the courses offered by the Department/School of Studies in that particular semester from among the list of approved courses.

#### 10. Academic Year Semester Break-up :

- (a) An academic year of about 52 weeks shall be apportioned into two semesters. Each of the two semesters shall be of a working duration of about 16 weeks. There shall be a break of about 4 weeks after the first semester and a vacation of approximately 8 weeks after the second semester.

The Academic Calendar shall be notified by the University each year, before the start of Academic Year.

- (b) The academic break-up of the semesters devoted to instructional work shall be as follows :

Imparting of Instructions and/or laboratory work including Tests and Assignments for Continuous Evaluation by the teachers.	14 Weeks/Semester
End-Semester Examinations.	02 Weeks/Semester
Preparatory Leave.	01 Week/Semester
Vacation after the End-Semester Examination (Summer & Winter)	12 Weeks

#### 11. Attendance Requirements :

- (a) A student has to put in a minimum of seventy-five per cent attendance separately in each subject for which he has been registered :

Provided that the Dean, authorized by the Vice-Chancellor for this purpose, may relax the minimum attendance upto ten per cent for reasons to be recorded in writing :

Provided further that, under exceptional circumstances, the Vice-Chancellor may further relax the minimum attendance up to five per cent :

Provided furthermore that under no circumstances, a student who has an aggregate attendance of less than sixty per cent in a semester shall be allowed to appear in the semester end examination in the subject in which he is short of attendance.

- (b) The relaxation provided in first proviso under Clause (a) may be considered by the Dean on the production of documents showing that,

- ⊙ The student was busy in authorized activities;
- ⊙ The student was suffering from any disease.

#### Note :—

- (i) A student should submit the documents to the above effect within seven days of resuming the studies. Documents submitted thereafter will not be considered.
- (ii) No relaxation in attendance beyond clause (a) shall be allowed in any case.
- (iii) The registration of a student shall stand cancelled if he does not fulfil the attendance requirements in the subject(s).
- (iv) While considering the relaxation in the attendance, the authorized Dean shall display on notice board, the names of all such students who are not eligible to appear in the semester end examination of the subjects due to shortage of attendance at least, five calendar days before the start of the end semester examination and simultaneously intimate the same to the Controller of Examination.

- (v) In case any student appears in any examination, by default, who in fact has been detained by the University in the said examination, the result of such examination shall not be considered by the University and the same will be treated as null and void.

**12. Cancellation of Registration :**

- (a) The University may cancel the registration of a student in all the subjects in a given semester if :
- ⊙ The student has not cleared the dues to the University or hostel;
  - ⊙ A punishment is awarded leading to the cancellation of registration in the course in the semester/ expulsion from the rolls of the University.
- (b) For the reasons to be recorded in writing, the University may withhold the result of any student.

**13. Composition and Functions of the Examination Committee :**

- (a) The Examination Committee for the programme, shall consist of the following members, namely :
- ⊙ Dean (Academic) shall be the Chairman of the Committee;
  - ⊙ All Heads of the departments/schools; and
  - ⊙ The Controller of Examination.
- (b) The Examination Committee shall formulate the guidelines for maintenance of the standards of examination and shall be responsible for :
- ⊙ Review and moderation of the examination results;
  - ⊙ Consideration of the representation of the students in relation to their examination result;
  - ⊙ Consideration of the unfair means practices and decisions thereof for recommendation of the penalty, if any.

**14. Composition and Functions of the Board of Studies of the Department/School of Studies :**

- (a) The Board of Studies (BoS) of each department/school of studies shall consist of the following members, namely :--
- ⊙ Head of the department/Head of the school ---Chairman;
  - ⊙ All Professors of the department ---Members;
  - ⊙ Two experts appointed by the Vice-Chancellor ---Members;
  - ⊙ Two Associate Professors or Associate Professors of the department or school of studies, by rotation --- Members.
- (b) The term of the members of the BoS other than the professors shall be two years.
- (c) The BoS shall, in addition to the functions prescribed, perform the following functions
- ⊙ Prepare the scheme of learning and scheme of examination for each programme and make recommendations for updating of the syllabi to the Academic Council;
  - ⊙ Formulate guidelines for the process of registration;
  - ⊙ In case of difference of opinion, suggest Interpretation of the Ordinances and submit its recommendations to the Vice-Chancellor, whose decision shall be final.
- (d) Under exceptional circumstances, minor relaxations in Ordinances may be allowed by the BoS with the approval of the Vice-Chancellor. However, such a relaxation in Ordinances shall not be in a subsequent semester. In case the condition warrants such a relaxation again, the amendment of Ordinances may be proposed.

**15. Examination Fees :**

The Registrar, with the approval of Vice-Chancellor, shall notify the fees payable by students for various examinations conducted by the University. A student who has not paid the prescribed fees before the start of the examination shall not be eligible to appear in the examinations. The Vice-Chancellor, however, in exceptional cases of genuine hardship may grant permission to appear in the examination for a student(s) with part payment or without payment of the examination fee.

**16. Evaluation and Examination :**

- (a) The Evaluation of students in a Course shall have two components unless specifically stated otherwise in the Scheme of Teaching and Examination and Syllabi :
- (i) Evaluation through an End-Semester Examination.

- (ii) Continuous Evaluation by the Teacher(s) of the course which includes Evaluation through a Mid-Semester Examination/Sessional.

(b) The distribution of weightage for the two components of evaluation shall be as follows :

**A. Theory Courses :**

- |  |     |           |
|--|-----|-----------|
| (i) End-Semester Examination   | --- | 100 marks |
| (ii) Continuous Evaluation by Teachers<br>(including Mid-Semester Examination) | --- | 50 marks  |

**B. Practical Courses :**

- |  |     |          |
|--|-----|----------|
| (i) End-Semester Examination           | --- | 70 marks |
| (ii) Continuous Evaluation by Teachers | --- | 30 marks |

C. For any other component of a program not covered by the above, the weightage shall be prescribed by the BoS, with the approval of the Academic Council/ Vice-Chancellor.

**(c) Conduct of End-Semester Examinations :**

- (i) All the End-Semester Examinations shall be conducted by the Controller of Examination.
- (ii) The Schedule of Examinations shall be notified by the Controller of Examination at least 10 days prior to the first day of the commencement of the Annual/Semester Examinations.
  - ⊙ For Theory as well as Practical Examinations, all Examiners shall be appointed/endorsed by the Controller of Examinations with the approval of the Vice-Chancellor, provided that the Vice-Chancellor may at his discretion, delegate his authority for approval of Examiners.
  - ⊙ For programs being run in the University Departments/Schools of Studies, recommendations for names of Examiners shall be obtained from the concerned BoS through their respective Chairmen. Where there is an exigency and the BoS cannot meet, the Chairman, BoS may recommend the names of the examiners clearly stating why the meeting of BoS could not be convened.
  - ⊙ In emergent situations, where, for some reason the recommendations cannot be obtained from the BoS, recommendations may be obtained from one of the Deans nominated by the Vice-Chancellor. The Vice-Chancellor of the University shall have the power to add or delete any of the names recommended by the BoS.
  - ⊙ After the receipt of the question paper(s) from the Paper Setter, the same shall be moderated by the Moderator(s) to be appointed subject-wise, by the Controller of Examination with the approval of Vice-Chancellor.
  - ⊙ The Examiner/Paper Setter appointed by the Controller of Examinations, out of the approved panel for setting the Question paper shall set two sets of Question papers, using the prescribed syllabus and the last years' question papers wherever applicable, as guide. The question paper shall normally be set out of the entire syllabus of a course and these shall be submitted in the sealed covers in the prescribed stationery. The set of question paper after moderation of the same to be used for examination shall be decided by the Vice-Chancellor or a Dean nominated by the Vice-Chancellor for the purpose.
- (d) For any other type of Examination, not covered under sub-clauses (c) above, the mode of conduct of examination and in the absence of such a provision shall be decided by the Controller of Examinations on the recommendation of the BoS, with the approval of the Vice-Chancellor.
- (e) The result of a Semester shall be declared by the Controller of the Examinations. However, after scrutiny of the detailed results, if it is observed by Controller of Examinations that there has been a distinct change of standard in the examination as a whole or in a particular course, he may refer the matter to the Moderation Committee specially constituted for the purpose by the Vice-Chancellor.
- (f) The Award List containing the marks obtained by a student in various Courses including Theory and Practicals etc. shall be issued by the Controller of Examinations, at the end of each academic semester, after the declaration of the results.

391 D B/10-5

### 17. Subject-wise Grading System and Classification of Results :

The subject-wise grading and classification of result for all the M.Tech. programs of the University shall follow the system as given below :

(a) Subject-wise grading system.

Each student shall be awarded a final letter grade at the end of the semester in each subject based on the total marks obtained in mid-semester examination/sessional and end semester examination.

Grade	Marks scored
A+	90% above
A	90%—80%
B+	80%—70%
B	70%—60%
C+	60%—50%
C	50%—40%
F (Fail)	<40%

A candidate scoring less than 40% marks in a particular subject on the combined consideration of the mid-semester examination/sessionals and end-semester examination shall be declared fail in that subject. He shall appear in the subject as and when the examinations for the said subject/subjects are conducted as per the semester system scheme of examination applicable to the M.Tech. program to which the candidate has been admitted.

(b) Letter Grades and Grade Points :

The letter grades and the corresponding grade points shall be as follows :

GRADES	POINTS
A+	10
A	9
B+	8
B	7
C+	6
C	5
F	2

(c) Scheme of Examination and Credits :

Each course in theory will carry a minimum of 3 credit points. Each Practical will carry a minimum of 2 credit points. The credits for the seminars, projects shall be as specified in the scheme of courses and examination. The total credits for the Master program shall be 80. One hour of theory and two hours of practical shall assigned one credit.

In order to qualify for the M.Tech Degree, a student is required to complete the following requirements

Semester	Papers	Credits	Total
(1)	(2)	(3)	(4)
I	5 Theory	3	15
	2 Practical	2	04
	Seminar-I	1	01
			20



(1)	(2)	(3)	(4)
II	5 Theory	3	15
	2 Practical	2	04
	Minor-I	1	01
			20
III	2 Theory	3	06
	2 Practical	2	04
	Seminar-II	2	02
	Minor Project-II	4	04
	Major Project-I	4	04
			20
IV	Major Project-II	20	20
<b>Total Credits</b>			<b>80</b>

A model pattern for Scheme of Examination for M.Tech programme of the University is given in Appendix I.

- (d) The Semester Grade Point Average (SGPA) shall be calculated on the basis of the credits and grades awarded for the subjects passed by the student in the semester as below :

$$\text{GPA} = \frac{\sum_i (C_i \times GP)}{\sum_i C_i}$$

Where  $C_i$  = credit for the course,  $GP$  = the grade point obtained for the course and  $\sum_i C_i$  = the sum of credits in over all courses taken in that semester. For Example,

Subject	Credits	Grade awarded
I	3	A
II	3	B
III	1	A+

Semester GPA =  $(3A + 3B + 1A)/(3 + 3 + 1) = [3*9 + 3*7 + 1*10]/7 = 8.285$

### 13. Criteria for Passing Courses :

- (a) (i) Obtaining a minimum of 40% marks in aggregate in each Course or subject including the End-Semester Examinations and the Teacher's Continuous Evaluation (Internal Assessment), taken together, shall be essential for passing the subject and earning its assigned credits. A candidate, who secures less than 40% of marks in a Course, shall be deemed to have failed in that Course.
- (ii) Re-checking of the examination script(s): A student may apply, within one week from the date of the declaration of the results, for re-checking of the examination script(s) of a specific course(s) on the payment of prescribed fees. Re-checking shall mean verifying whether all the questions and their parts have been duly marked as per the question paper, and to ascertain that the totaling of marks is correct or not. In the event of a discrepancy being found, the same shall be rectified through appropriate changes in the result as well as marks-sheet of the concerned Examination.

- (b) A student obtaining less than 40% of maximum marks (including End-Semester Examination and Teacher's Continuous Evaluation) assigned to a Course and failing in the Course shall be allowed to re-appear in the subsequent Examination of the Course in subsequent semester when the said course/courses are offered. The marks awarded in internal assessment/mid-semester examination shall remain the same.
- (i) In case, the course content or syllabus of the subject is revised, a failed student in a particular subject/subjects has to appear in the examination of the said course/courses as per the revised course contents. In case a particular subject is discontinued, the department can specify another equivalent subject in lieu of the discontinued subject, in such a case the failed candidate will be required to appear in both the mid-semester and end-semester examinations.
- (c) A candidate who has earned the  $\geq 40\%$  marks in aggregate, and has passed all the courses of the semester will be declared to have passed the programme and shall be eligible for the award of the degree of Master of Technology subject to fulfillment of other conditions as given in Clause 18 below. Further, the successful candidates shall be awarded Grades for the award of the Degree as per the Grading System in Clause 16.

#### 19. Award of Degree :

A student shall be awarded a Degree if :

- (a) He/she has registered him/herself, undergone the courses of studies, completed the project report/training report specified in the curriculum of his/her programme within the stipulated time, and secured the total credits prescribed for award of the concerned degree.
- (b) There are no dues outstanding in his/her name to the department/course of studies of the University; and
- (c) No disciplinary action is pending against him/her.

#### 20. Use of Unfair Means :

The actions deemed as "Use of Unfair Means" shall be specified by the Academic Council and procedure for dealing with the cases of suspected/alleged/reported use of unfair means shall also be approved by the Academic Council. All cases regarding reported use of Unfair Means in the Examinations shall be placed before a Standing Unfair Means Practices Committee(s) appointed by the Vice-Chancellor. The Unfair Means Practices Committee shall give its findings in individual cases, and recommend penalties, if any in such cases to the Vice-Chancellor, whose decision shall be final.

#### 21. Students Grievance Committee :

In case of any written representation/complaints received from the students within seven days after completion of the Examinations regarding setting up of question paper, etc., along with specific recommendations of the Dean (Academics), the same shall be considered by the Students Grievance Committee to be constituted by the Vice-Chancellor. The Vice-Chancellor shall take appropriate decision on the recommendations of the Students Grievance Committee before the declaration of result of the said examination.

22. Subject to the provisions in the Act, the Statutes and Ordinances such administrative issues as disorderly conduct in examinations, other malpractices, dates for submission of examination forms, issues of duplicate degrees, instructions to examiners, superintendents invigilators, their remuneration and any other matter connected with the conduct of examinations will be dealt with as per the guidelines approved for the purposes by the Academic Council.

23. Notwithstanding anything stated in this Ordinance, any unforeseen issues arising and not covered by this Ordinance, or in the event of differences in interpretation, the Vice-Chancellor may take a decision, after obtaining the opinion/advice of a Committee consisting of any or all the Deans of the University. The decision of the Vice-Chancellor in such cases shall be final.

## APPENDIX-I

## SCHEME OF EXAMINATIONS

FOR

TWO YEAR FULL-TIME PROGRAM LEADING TO MASTERS DEGREE IN TECHNOLOGY  
FOLLOWING THE SEMESTER SYSTEM OF EXAMINATION

Delhi Technological University

Sem	Group	Details	No. of Papers	Marks-Internal (Each Paper)	Marks-External (Each Paper)	Total Marks (Each Paper)	Semester Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
I	A	Course work of 3 Core Theory	3	50	100	150	1000 (20 credits)	
		1 Laboratory	1	30	70	100		
		Course work of 2 Core Theory	2	50	100	150		
	B	1 Laboratory	1	30	70	100		
		Self-study Open Area Seminar-I	-	50	-	50		
		II	C	Course work of 1 Core & 2 Elective Theory	3	50		100
1 Laboratory	1			30	70	100		
D	Course work of 2 Elective Theory		2	50	100	150		
	1 Laboratory	1	30	70	100			
	Minor Project-I	-	50	-	50			
III	E	Course work of 2 Elective Theory	2	50	100	150	1000 (20 credits)	
		2 Laboratory	2	30	70	100		
		Self-study Open Area Seminar-II	-	-	100	100		
	IV	F	Minor Project-II	-	-	200		200
			Major Project Part-I	-	-	200		200
			Major Project Part-II	-	-	1000		1000
<b>TOTAL</b>							<b>4000 (80 credits)</b>	

391 DG/10-E