* ACADEMIC REGULATIONS FOR POST GRADUATE DEGREE PROGRAMMES (M. TECH.) UNDER FACULTY OF TECHNOLOGY AND ENGINEERING

DEFINITIONS

PROGRAMME	--	M. Tech. (Programmes as per Annexure-1)
COURSE	--	One of the constituent subjects of the Programme
SEMESTER	--	Duration for studying a course
[A] Split Semester System	--	Number of semesters required to complete the course work in more than that required in regular programme
TERM	--	A portion of an academic year, normally coinciding with a semester. The words "Term" and "Semester" are generally used synonymously.
REGISTRATION	--	Procedure for getting enrolment in a Course
LETTER GRADE	--	A letter associated with a particular performance level of the student. A qualitative meaning and a numerical index are attached to each grade. A+ to C+ are Passing grades, C -- Conditional pass, FF – Fail, IF – Interim fail
CREDIT	--	A numerical figure associated with a course. On passing The course, the student earns this "credit"
[B] GRANTING A TERM	--	This expression is used to indicate whether the in-semester performance of the student is up to acceptable standards. GT- Term granted, NT- Term not granted
REGULAR APPROVAL	--	If a student is unable to attend the institute or appear in an examination on account of unavoidable reasons like illness, accident or unforeseen circumstances, prior / prompt intimation and request to HOD is necessary for seeking approval for the absence. The approval of HOD so obtained will be referred as Regular Approval.

SHORT FORMS

Institute	--	Institute of Technology
Director	--	Director of Institute of Technology
Dean	--	Dean of the Faculty of Technology and Engineering
HOD	--	Head of concerned Department
Appeal Committee	--	Appeal Committee consisting of Director, Dean and Three Professors nominated by Director

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* Published vide Notification no. NU-568 dated 15.3.2004, BoG mtg. 06.12.2003 reso.- 1(a) (ii)

[B] Amended by deletion vide Notification no. NU-102 dated 6.5.2004, BoG mtg.-31.3.2004, reso.-12

[A] Amended by addition vide noti. No. NU-37 dated 17.4.08, BoG mtg.-29.3.08, reso.-4(b)(vi)(a)

IR	--	Initial Registration
RPR	--	Repeat Registration
^CRL	--	Repeat Registration for LPW
^CRS	--	Repeat Registration for Studying all components of a course
^DNT	--	Term Not Granted

^C N.T.P & N.T.C *Deleted*

RER	--	Re - examination Registration
^CREC	--	Re – examination registration for CE component of a course
^CRES	--	Re – examination registration for SEE component of a course
^CCE	--	Continuous Evaluation
LPW	--	Laboratory/Project work
SEE	--	Semester end examination
SPE	--	Supplementary examination
R.	--	R. Eng. (PG)

^CM.S.E & B.S. E *Deleted*

^E R.ENG. (PG) 1. PROGRAMMES - Annexure 1[#]

The Post Graduate Degree Programmes in Technology and Engineering, leading to the degree of Master of Technology, are offered by Institute of Technology. All Programmes are full time, of two years duration, ^E except Split Semester Programmes, where the duration will be of three years and are approved by Nirma University. The Programmes offered are listed in *Annexure-1*.

^F R.ENG. (PG) 2. ELIGIBILITY FOR ADMISSION

A student seeking admission to any Programme must fulfill the following criteria:

He should have passed the qualifying examination of Bachelor of Engineering/Bachelor of Technology from a recognized university with minimum ^F**% of marks as prescribed by the AICTE from time to time** or equivalent cumulative grade point index.

He should have passed any other qualifying degree/diploma examination considered as equivalent by Nirma University with minimum ^F **% of marks as prescribed by the AICTE from time to time** or equivalent CPI.

R.ENG. (PG) 3. CATEGORIES OF COURSES

The following categories of courses are offered in the programmes.

3.1 CREDIT COURSES

These are compulsory courses. They are included in the schedules of various semesters. Credits earned for these courses will be considered for evaluating the academic performance levels of the student.

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^D Amended by addition vide Notification no. NU-102 dated 6.5.2004, BoG mtg 31.03.2004, reso. – 12

^E Amended by addition vide noti. No. NU-37 dated 17.4.08, BoG mtg.-29.3.08, reso.-4(b)(vi)(a)

^F Amended by substitution vide noti. No. NU-15 dated 22.04.11, BoG mtg.-31.3.11, reso.- 5 (B)

^C Amended by substitution & deletion vide Noti no. NU-28 dated 20.4.2012, BoG mtg.-30.3.2012,reso.-5(G)

[#] Amendment in the list of programmes are shown in Annexure - 1

3.2   SUPPLEMENTARY COURSES

These courses will be offered as and when necessary. They are compulsory courses. They are not included in the schedules of the semesters but are shown as additional courses, wherever applicable.

No credits are assigned to these courses. However performance in these courses will be considered while deciding continuation of the student in the Programme or his registration in higher semester.

NOTE: Hereafter, the Credit Courses will be referred to simply as "courses". Supplementary courses will be specifically mentioned as such.

R.ENG. (PG) 4. COMPONENTS OF A COURSE

The academic schedule of the courses may consist of one or more of the following components with their respective scope as described.

- LECTURES (LECT) - Teaching learning processes conducted in real and virtual class rooms with various multi media aids.

- TERM ASSIGNMENTS (TA) - Supplementary to classroom teaching. It consists of one or more of the following teaching strategies.
  Each strategy will form a UNIT.

  Tutorial exercises/quizzes/tests/objective questions/term paper

- LABORATORY WORK / PROJECT WORK (LPW) -This component consists of one or more of the following practical exercises / projects.
  Each set of practical exercises / project will form a UNIT.

  Laboratory experiments and their reports, fabrication / workshop jobs, study of machine/equipment, tests on materials/components/prototypes etc.

  Seminar, software development, industrial / professional training, analysis, design, research problems, Thesis work etc.

[c] R.ENG. (PG) 5. EXAMINATIONS

For assessment of the course, Examination/s are prescribed for each component. These examinations are as follows.

LECTURES   -- [c]Semester End Examination (SEE)
[c]Continuous Evaluation   -- CE examination CE may include written examination/
                                              s and Term Assignments (TA) Examination
LABORATORY/PROJECT WORK -- LPW examination

R.ENG. (PG) 6. COURSE COORDINATOR, ADVISOR

The Dean will appoint faculty members for the following designations. The main functions of each designation are also mentioned.

COURSE COORDINATOR (to be appointed for each course) – to coordinate all matters related to the conduct and assessment of a course.

FACULTY ADVISOR (to be appointed for each semester) – to look after all matters, at the department level, regarding Registrations and Re-registrations of courses and also to provide guidance and counseling to students regarding these issues.

R.ENG. (PG) 7. TEACHING SCHEME - Annexure-2

The teaching scheme for the course as a whole will be referred simply as Teaching Examination Scheme.

The Teaching Scheme of the Units of TA and LPW will be referred to as Supplementary Teaching Scheme.

The courses offered in each programme (Semester-wise) and their Teaching Schemes are given in the Semester schedules (Annex. 2). The schemes show various courses, distribution of teaching hours, course component(s), examinations, component weights and credits allotted to each course.

In certain Programmes, the Teaching Scheme will include, if necessary, summer vacation training in industry/ professional/ research organizations.

The Supplementary Teaching Schemes of various Units of TA and LPW together with their *inter se* weights (within the overall weights of TA and LPW), shall be formulated by the course coordinator in consultation with HoD. These schemes will be approved by the Dean, Faculty of Technology & Engineering before being notified to the students in the beginning of each semester.

G Wherever there is a course work and the dissertation within the same semester, the Dean may make an arrangement to have condensed teaching within the semester for the course work and thereafter the dissertation separately.

R.ENG. (PG) 8. SEMESTER AND TERM

Normally courses will be offered semester-wise as given in the teaching scheme. However the institute may offer certain course/s of a semester in both terms of an academic year in order to help students to pursue their study more expeditiously.

H&C R.ENG. (PG) 9. REGISTRATION IN COURSES

9.1 There will be Cfive categories of Registrations. All Cfive categories will be collectively referred to simply as Registration. Individual categories will be referred to by their symbols.

9.2 All Registrations, wherever applicable, will be subject to availability of courses.

G Amended by addition vide Notification no. NU-750 dated 17.11.2005, BoG mtg 26.10.2005, reso. – 5(a)

H Amended by substitution vide Notification no. NU-102 dated 6.5.2004, BoG mtg 31.03.2004, reso. – 12

C Amended by substitution vide Notification no. NU-28 dated 20.4.2012, BoG mtg.-30.3.2012,reso.-5(G)

9.3   Registration will be done course-wise.

9.4   CATEGORIES OF REGISTRATION

9.4.1   The ^{C} five categories of Registration are:

IR – Initial Registration

RPR – Repeat registration with two sub categories ^{C}RL (Repeat registration for studying LPW component of a course) and ^{C}RS (Repeat registration for studying all components of a course)

RER – Re-examination registration with two sub categories ^{C} REC (Re examination registration with two sub categories REC (Re examination registration of CE component of a course) and RES (Re examination registration of SEE component of a course.)

9.4.2   Initial Registration (IR) **-** In order to study a course for the first time, the student will register under the IR category. This will imply regular attendance for study of all components of that course and appearing at all examinations thereof.

IR registrations for courses of a semester are to be done for ALL courses of that Semester as shown in the Teaching Scheme; IR registration will not be permitted for lesser number of courses. The student who so registers (IR) for all courses of a semester will be considered as having been registered in that semester.

9.4.3   Repeat Registration (^{C}RS)

The student whose Term is not granted for any registered course (R.12) will have to repeat the study of that course. He will have to seek fresh registration for this purpose. The category of such registration will be as follows:

Term not granted
Category

Registration
Category

^{C}NT

^{C}RS

RS - This category will imply regular attendance to study all components (i.e. LECT, CE, LPW as applicable) and appearing at all examinations thereof.

9.4.4   RE-Registration (RER) **-** This registration is necessary for appearing again in a particular examination of a course. It will not involve regular attendance for studying that course.

9.4.5   RPR Registration **-** This term will be used where necessary to include registrations of both categories ^{C}RL and ^{C}RS.

9.5   **APPROVAL OF REGISTRATION**

Every student must apply in the prescribed form for registrations, as applicable. The decision on the student's request will be based on the availability of courses and applicable Regulations. The Director will issue appropriate orders for processing the application, including scrutiny, verification and final orders.

9.6   **SIMULTANEOUS REGISTRATION IN DIFFERENT CATEGORIES**

9.6.1   Semesters will be registered in chronological order.

9.6.2   A student will not be permitted to register (IR) in the next higher semester if the total number of ^{C}courses with RER and/or RPR as applicable in his case exceeds Three.

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^{C} Amended by addition vide Notification no. NU-28 dated 20.4.2012, BoG mtg.-30.3.2012,reso.-5(G)

9.6.3 The student who becomes eligible for IR registration in a higher semester must first register for all RER and RPR registrations as applicable in his case.

9.6.4 The student who is not eligible to register in a higher semester in any term must register in that term, for all RER and RPR registrations applicable in his case.

R.ENG. (PG) 10. GRADES

PERFORMANCE LEVELS

The Performance level of the student in any examination will be adjudged in terms of the letter grades given in Table 1:

Table 1

Grade (G)	Qualitative Meaning (GQ)	Equivalent Grade Point (g)
A+	Excellent	10
A	Creditable	9
B+	Very Good	8
B	Good	7
C+	Satisfactory	6
C	Conditional Pass	5
FF	Fail	0
IF	Interim Fail	0

[⁹ deleted]

R.ENG. (PG) 11. SCOPE OF EXAMINATIONS AND ASSESSMENT

In order to pass a course, the students will have to pass all examinations of that course. The scope of the examinations and the method of assessment will be as follows.

11.1 In all mark based assessment, the overall percentage marks, if fractional, will be rounded off to the next higher integer value.

[H] **11.2** [C]CE AND L.P.W EXAMINATION (IR and RPR registration)

All exercises in [C]CE will be continuously assessed during the semester and given marks. Oral examination will be included in the assessment at all possible stages. The total marks of all Units of [C]CE will be aggregated based on their *inter se* weights to give the overall percentage of marks in the [C]CE examination.

[C] If the student fails in CE examination, the student will not be permitted to appear in SEE of that course and the student will have to seek fresh registration. as REC in subsequent semester, if the student is otherwise eligible.

[C] All assignments in Laboratory work and Project Work will be continuously / periodically assessed (as applicable) during the semester. In addition there will be an overall assessment at the end of the semester. Oral examination will be included in the assessment at all possible stages. Each assessment will be given marks. The total marks of all Units of LPW will be aggregated based on their *inter se* weights to give the overall percentage of marks in the LPW examination. The course coordinator will notify the procedure for assessment, review, viva voce etc to the students in advance

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[H] Amended by deletion & substitution vide Notification no.NU-102 dated 6.5.2004, BoG mtg 31.03.2004, reso.- 12

[C] Amended by addition vide Notification no. NU-28 dated 20.4.2012, BoG mtg.-30.3.2012,reso.-5(G)

If the student fails in LPW examination, the student will not be permitted to appear in SEE of that course and the student will have to seek fresh registration. as RL in subsequent semester, if the student fulfills the condition of granting the term (R-12)"

11.3 ^CM.S.E/B.S.E Deleted

^H **11.4** SEMESTER END EXAMINATION (SEE)
(IR and RPR)
The expression "Semester End Examination" refers to the written examination of a course taken at the end of a semester. This will cover the full syllabus.

SEEs of all courses of the programme as per the Teaching Scheme, will be held at the end of both terms.

^I Notwithstanding anything contained above, wherever there is a provision of having condensed teaching within the semester, the examination of such courses may be conducted within the semester. However, in such case, a common grade sheet will be issued alongwith the result of LPW (dissertation).

11.5 If the course coordinator desires that there should be an open book examination in a course in any SEE, he may make a suitable recommendation to the HOD. Final approval of the Dean will be necessary before the scheme is implemented.
This method of examination must be announced to the students at the beginning of the semester. The same must be informed to the examiners also. The Dean should report all such decisions to the Faculty of Technology and Engineering.

11.6 Absence in any examination with or without Regular Approval will be assigned Zero mark.

^H **R.ENG. (PG) 12. GRANTING OF TERM**

12.1   The Term will be granted course-wise

^C12.2   The granting of Term for all the students (IR, RPR) will depend on the compliance of maintaining minimum 85 % attendance in all components of the course (as applicable) Regular approval for remaining absent up to 15 % is necessary.

Note: In the case of long duration training or project work, where final examination is not possible before the Term ends, a certificate by the course coordinator that the student's progress is satisfactory will be acceptable.

12.3   The student who has been given category NT may appeal to the Appeal Committee giving full reasons for his default. The decision of the Committee in all such cases will be final.

12.4   The student who is given NT category will not be permitted to appear in SEE of the concerned course. He will also be given grade FF in that course.

R.ENG. (PG) 13. GRADES IN EXAMINATIONS

13.1 [C] CE and LPW EXAMINATIONS

Grades for the [C]CE and LPW examinations will be given on the basis of the percentage marks obtained by the student in the respective examinations.

Table 2(a) shall be referred for converting percentage marks into corresponding Grades (G) for all examinations except [C]CE and Table 2 (b) for [C]CE.

Table 2(a) All exams except **CE**		Table 2(b) **FOR CE**	
% marks	Grade	% marks	Grade
90 and above	A+	90 and above	A+
80- 89	A	80- 89	A
70-79	B+	70-79	B+
60-69	B	60-69	B
50-59	C+	50-59	C+
Less than 50	[C]IF	[X]45-49	C
		[X] Less than 45	[C]IF

13.2 GRADE IN SEE

[X] In the normal course, a student (IR, RPR) and category GT will appear for SEE after his CE and LPW examination, in the same semester. Grade for the performance in SEE will be given on the basis of the percentage marks obtained by the student. Table 2(a) shall be referred to for converting percentage marks into corresponding grades (G) except that for categories - (i) and (ii) given below, grade IF will be given:

Performance	Grade
(i) Fail	IF
(ii) Absence	IF

[X] Notwithstanding anything contained in terms of giving 'IF' grade as shown in (ii) in the table above, the Director of Institute will scrutinize the genuineness about remaining absence in Semester End Examination through Appeal Committee and if the Director, after said scrutiny, decides to show 'Ab' instead 'IF' in (ii) of above table then in the grade sheet, instead of 'IF', 'Ab(S)' shall be mentioned in such cases only.

13.3 GRADE IF IN SEE

The student who obtains grade IF in SEE will have to seek RER registration in order to appear again in subsequent SEE. He will then be allowed to appear in Three consecutively available subsequent SEE/s of the concerned course. The criteria for giving grades in these examinations will be the same as given in R. 13.2. However, grade IF in the final attempt will be converted into grade FF.

[H] Amended by substitution vide Notification no. NU-102 dated 6.5.2004, BoG mtg.-31..3.2005, reso.-12

[J] Amended by deletion vide Notification no. NU-77 dated 19.4.2006, BoG mtg.-31.3.2006, reso.-3(b)

[K] Amended vide addition vide Notification no. NU-1345 dated 03.11.2006, BoG mtg.-13.10.06, reso.no. 5(b)

[C] Amended by substitution vide Notification no. NU-28 dated 20.4.2012, BoG mtg.-30.3.2012,reso.-5(G)

[K-1] Added vide noti. No. NU-261 dated 11.05.2016, BoG mtg.-16.04.16, reso. No. 3(B)

[X] Amended by substitution vide noti. No. NU-082 dated 20.5.17, BG mtg.-18.4.17, reso.-4(D)(V)(a)

13.4 COURSE GRADE

Course grade will be given only when the student passes all component examinations.

Marks of SEE, ^CCE and LPW examinations (as applicable) shall first be aggregated on the basis of the component / *inter se* weights given in the Teaching Scheme. After the aggregate marks of the entire group are so calculated, the performance of each student in the course as a whole will be assigned a grade based on his aggregate percentage viewed in relation to the overall performance of the group.

In giving relative grades, the number and designation of various grades (G) shall be kept the same as shown in Table 2(a). ^kThe Course coordinator or ^LHead of Department or Head of Institute will decide the cut off percentages of relative grading subject to the guidelines prescribed by the Academic Council.

The Transcript will show only the Course Grade and not the Component Grades.

13.5 The provisions of R. 13.3 are subject to the maximum permissible duration to pass courses of first two semesters and the entire Programme given in R.17.

R.ENG. (PG) 14. INTERPRETATION OF GRADES

(a) Grade A+ should be given with great care and discretion. Normally it should be reserved for a very distinguished performance, with respect to both marks and quality of output.

(b) ^C Grade C+ is the minimum for passing. A student getting grade C in CE can improve his performance (at his option) by repeating CE in subsequent semester. Better of the grades obtained in the two examinations will be considered.

^{H&C} (c) Grade FF –

(i) If this grade is given because of ^CNT (R.12), the student will have to seek ^CRS registration respectively for repeat study of the course.

(ii) If the grade FF is given due to failure in the final admissible attempt in SEE, the student will have to seek RS registration for repeat study.

(d) ^C Grade IF - This is an interim fail grade CE,LPW and SEE/SPE as under.

Performance	Grade
Fail in CE	IF(C)
Fail in LPW	IF(L)
Fail in SEE/SPE	IF(S)
^X Fail in Overall Course	IF(O)

Note: If a student getting IF(O) in a course, then he/she can improve his/her performance by repeating CE (all components of CE) of the course in the subsequent semester depending upon his/her choice. In such case, he/she will also reappear in SEE.

R.ENG. (PG) 15. PASSING STANDARDS

15.1   PASSING A COMPONENT
The standards of passing a component / course / Programme are given below.
(Min C+ means grade C+ or a better grade)

^CCOMPONENT -- Min C in each component examination i.e CE,LPW and SEE/SPE
^CCE   -- Min C+ (in case of grade C, refer regulation for Gracing)
^CLPW   -- Min C+
SEE/SPE   -- Min C+
COURSE   -- Min C+

15.2   GRACING
A student not satisfying condition given in R 15.1 for passing a given course will be deemed to have been "Graced for passing" the course if ^C the student fulfils the following two conditions :
(i)   Grade C in ^C CE
(ii) Min C+ in LPW and SEE/SPE (as applicable) and Min C+ in a course
A student will be allowed a total of only two Gracing in the entire programme.
^H No special mention about Gracing will be made in the Transcript.
No Gracing will be allowed in Major Project (Thesis).

15.3   PROGRAMME-Total credits of all credit courses of Programme with CPI min 6.0
15.4   FAILURE - Student not satisfying these criteria of Passing / Gracing / will be considered as having Failed in the Examination / Component / Course / Programme.
15.5 The student who has once passed an examination will not be allowed to appear at it again.
15.6 Grades/marks obtained by the student in examinations passed by him will be carried forward as necessary.

R.ENG. (PG) 16. PERFORMANCE LEVELS

16.1   INDICES
The performance level of the student in credit courses at different stages of his study is given by the following indices. All index values will be rounded off to the second place of decimal.

PIC --   Performance index for the course
PPI --   Progressive Performance Index
SPI --   Semester Performance index
CPI --   Cumulative Performance index

PIC -- Equivalent grade point (g) corresponding to the course grade (R. 10 & 13.4)

PPI -- (Up to any stage under consideration)

PPI -- (i1 c1 + i2 c2 + i3 c3 ......) / (sum of credits of all courses registered up to that stage) where:

      i1, i2, i3.… are PIC values of CREDIT COURSES passed and

      c1, c2, c3….. are the credit values of the respective courses.

SPI -- This index is similar to PPI except that the stage to be considered is the end of a semester.

CPI -- This index refers to the entire programme. It is calculated when the student passes the programme. The method of calculation is the same as for PPI or SPI but the summation is for the courses of all semesters of the programme.

M 16.2 ^{M} CLASS AND PERCENTAGE (%) MARKS

In case an equivalence between CPI values and Class / % marks is desired, the same can be obtained as given below:

% marks = (CPI – 0.5)* 10

Table – 3

CPI Value	Equivalent class
6.00 to 6.49	Second
6.50 to 7.49	First
7.5 and above	First – with distinction

R.ENG. (PG) 17.   CANCELLATION OF ADMISSION

17.1 The admission in the Programme of the following categories of students is liable to be cancelled.

(i) Failure to pass all courses of Semester-I of the Programme within two years of admission to the Programme.

(ii) Failure to pass all courses of Semester-II of the Programme within two and a half years of admission to the Programme.

N (iii) Failure to earn requisite number of credits to pass the entire programme within three years of admission to the programme, ^{N} except Split System Programme, where the duration will be four years instead of three years.

    ^{O} The student, whose admission is so cancelled, can appeal to the Appeal Committee. The Committee may grant an extension only upto one additional semester for one of the categories falling under 17.1 (i), (ii) or (iii) for clearing the courses in deserving cases, provided the student gives a viable assurance to make up the shortfall within that period.

^{P} Notwithstanding anything contained above, the President may consider the cases of such students falling under category (i), (ii) & (iii), if the student has cleared all the courses and have earned the requisite number of credits except one course, on an appeal filed. The President will consider such appeal on the recommendation of the appeal committee prescribed under the regulations for the purpose and after considering the genuineness of the case may give one additional attempt to the student concerned to clear the remaining course.

17.2 The student who satisfies R. 17.1 (i) and (ii) but who is unable to satisfy R.17.1 (iii) only because of delay in completing the Thesis work may apply, giving full reasons, to the HOD for an extension to submit his Thesis. The HOD may recommend to the

Appeal Committee to grant an extension of up to two years in addition to the limit specified R. 17.1 (c). The decision of the Appeal Committee in the case will be final.

17.3 If a student avails of the benefit of R. 17.2, and he passes the Programme, his Grade for passing the Programme will be pegged at C+ and CPI at 6.0.

R.ENG. (PG) 18. EXAMINERS

All continuous assessments will be carried out by the faculty concerned. All other assessments / examinations will be carried out by a panel of at least two examiners.
The extent of associating external experts with the examinations, selection and appointment of all examiners will be decided by the Dean in consultation with a committee appointed for this purpose.

R.ENG. (PG) 19. SUPPLEMENTARY COURSES

The courses of this category are basically bridge courses to bring students of different universities to a common level in certain areas of basic importance to the Programme, e.g. familiarity with C, C+ and Autocode, elementary finite element analysis, etc.

The Dean of the Faculty of Technology & Engineering is empowered to decide these courses, their curriculum, teaching and examination schemes, passing standards and such other matters as may be necessary for efficient conduct of the courses.

Till the time regular structure for the courses like NCC/NSS is evolved, the same may be kept in abeyance

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[O] Amended by addition vide Notification no. NU-101 dated 13.4.2007, BoG mtg.-31.3.2007, reso.-3(d)

[N] Amended by addition vide Notification No. NU-1864A dated 08.11.2007, BoG mtg.-30.10.07, reso. No.5(a)

[P] Amended by addition & then substitution vide Notification No. NU-1864A dated 08.11.2007, BoG mtg.-30.10.07, reso. No.5(a) & then, Notification No. NU-125 dated 14.10.13, BoG mtg.-28.09.13, reso. No. 5(b)

DISCLAIMER

This regulations are the content of the original notifications issued in pursuance to the Board of Governors meetings and hence, in any dispute or doubt under this document will be verified with the original notification and the same would be final.

ANNEXURE – 1
[Refer: R.ENG. (PG)-1]

[Q] LIST OF PROGRAMMES

M. Tech. Programmes (Regular)
1. M. Tech. in Civil Engg. (Computer Aided Structural Analysis & Design)
2. M.Tech in Civil Engineering (Geomatics)
3. [Z-2]M. Tech. in Chemical Engg. (Environmental Process Design)
4. [$]M.Tech. in Chemical Engineering (Chemical Process & Plant Design)
5. [Z-3]M. Tech. in Electrical Engg. (Power Electronics, Machines & Drives)
6. M.Tech in Electrical Engineering (Electrical Power Systems)
7. M. Tech. in Electronics & Communication Engg. (VLSI Design)
8. [Z-3]M. Tech. in Electronics & Communication Engineering (Communication Engineering)
9. M. Tech. in Mechanical Engineering (CAD/CAM)
10. M. Tech. in Mechanical Engineering (Thermal Engineering)
11. [Z-3] M.Tech in Mechanical Engineering (Design Engineering)
12. [Z-1]M.Tech in Mechanical Engineering (Computer Integrated Manufacturing)
13. M. Tech. in Computer Science & Engineering
14. [Z-3]M.Tech. in Computer Science & Engineering (Networking Technologies)
15. [Z-2]M.Tech. in Instrumentation & Control Engineering (Control & Automation)
16. M.Tech in Computer Science & Engineering (Information and Network Security)
17. M.Tech in Electronics & Communication Engineering (Embedded System)
18. [Z]M.Tech. in Mechanical Engineering (Energy System)
19. [Z]M.Tech. in Electrical Engineering (Energy System)
20. [Z]M.Tech. in Chemical Engineering (Energy System)

M. Tech. Programmes (Split Semester System)
1. M. Tech. in Computer Science & Engineering
2. M.Tech in Information and Communication Technology (ICT)
3. M.Tech in Chemical Engineering (Chemical Process and Plant Design)
4. M.Tech in Chemical Engineering (Environmental Process Design)
5. M.Tech in Mechanical Engineering (CAD/CAM)
6. M.Tech in Mechanical Engineering (Thermal Engineering)
7. M.Tech in Mechanical Engineering (Design Engineering)
8. M.Tech in Mechanical Engineering (Computer Integrated Manufacturing)
9. M. Tech. in Civil Engg. (Computer Aided Structural Analysis & Design)
10. M.Tech in Civil Engineering (Geomatics)
11. M. Tech. in Electrical Engg. (Power Electronics, Machines & Drives)
12. M.Tech in Electrical Engineering (Electrical Power Systems)
13. M.Tech. in Instrumentation & Control Engineering (Control & Automation)
14. M. Tech. in Electronics & Communication Engg. (VLSI Design)
15. M. Tech. in Electronics & Communication Engineering (Communication Engineering)
16. M.Tech in Computer Science & Engineering (Information and Network Security)

[Q] Amended by addition vide noti. No. NU-37 dated 20.04.2013, BoG mtg.-30.3.13, reso.-5 (C)(iii) (a) & (b)

[$] No admission from 2014-15 vide noti.No. NU-09 dt. 04.04.14, BoG mtg.-30.3.13, reso.-5 (C)(iii) (a) & (b)

[Z] No admission from 2016-17 vide noti.No. NU-215 dt. 19.04.16, BoG mtg.-30.3.16, reso.-7

[Z-1] No admission from 2016-17 vide noti.No. NU-301 dt. 11.10.16, BoG mtg.-29.9.16, reso.-5(C)

[Z-2] No admission from 2016-17 vide noti.No. NU-050 dt. 11.05.17, BoG mtg.-18.4.17, reso.-4(A)

[Z-3] No admission from 2019-20 vide noti. No. NU-36 dt. 03.05.19, BoG mtg.-18.4.19, reso.-4(B)