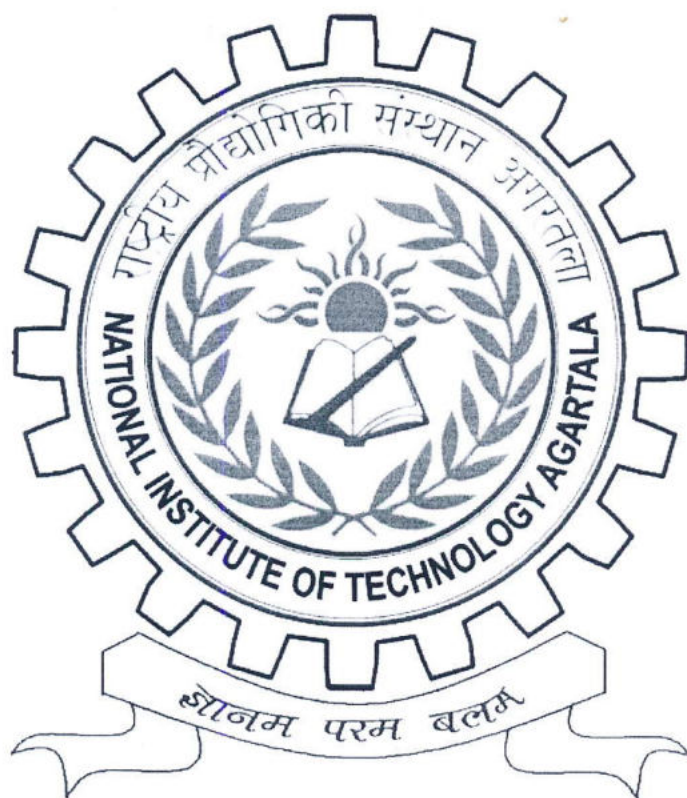


राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला  
National Institute of Technology Agartala

AGARTALA-799046

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**M.TECH  
REGULATIONS 2019**

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# NATIONAL INSTITUTE OF TECHNOLOGY, AGARTALA

## M.Tech Regulations 2019

### 1. GENERAL

- 1.1 The National Institute of Technology Agartala, awards the degree of Master of Technology (M Tech) in Engineering to those who have successfully completed the stipulated Post-graduate Masters Programme
- 1.2 The Post-graduate Masters Programme with the governing rules and regulations are formulated by the Board of Governors(BOG) of the institute on recommendation of Senate. The BOG can modify or change the structure the governing rules and regulations from time to time
- 1.3 A candidate becomes eligible for the award of the M. Tech degree after fulfilling all the academic requirements prescribed by the Senate of the Institute

### 2. CATEGORIES OF M. TECH.STUDENTS

The Institute admits M. Tech students under the following categories.

#### I. REGULAR (FULL-TIME)

These are students who work fulltime for their M.Tech Programme. They may receive assistantship from the Institute or any other recognized funding agency or may be self-financed. Since the Provision of Part Time M.Tech is not in the Rule, Project Staff should also be Full Time.

#### II. SPONSORED (FULL-TIME) STUDENTS

A candidate in this category is sponsored by a recognized organization for doing M.Tech in the Institute on a full time basis. He/ She should have at least two years of working experience in the respective field. He/ She will not receive any financial support from the Institute. Sponsorship letter (Form I) should be attached with the application.

#### III. INSTITUTE EMPLOYEES

Institute employees *may* be sponsored as full time students by the Director on recommendation of the Head of the employee's Department. Form- II must be enclosed at the time of application

#### IV. Quality Improvement Programme (QIP)

This category refers to a student selected under the Quality Improvement Programme (QIP) scheme of the AICTE. The student has to work on full-time basis in the M Tech Programme as per the rules and regulations of QIP.

### 3. MINIMUM QUALIFICATIONS

Students for admission to the M Tech Programme in Engineering Departments must satisfy the following criteria

- I. Bachelor's degree in Engineering/Technology or equivalent in an appropriate area. or an MCA(for the Department of CSE) with at least 60% marks or equivalent ( CGPA of 6.5) for General OBC category students and 55% marks or CGPA of 6.0 In case of SC/ST categoryof students
- II. Valid GATE score for Regular (full-time) students for receiving Institute assistantship only.
- III. Departments may propose additional requirements over and above these minimum requirements. Any proposal placed will be discussed in the Board of Post Graduate Studies (BPGS) before placing in the SENATE.



#### 4.ADMISSION PROCEDURE

- 4.1 Admission to the M Tech. Programme of the Institute will normally be in the months of July every year through centralized counseling process based on the GATE score. For admission an advertisement will be issued in the month of April/May.
- 4.2 B. Tech Students graduating from any one of the IITs/NITs with CGPA of 8.0 or above may be admitted directly without assistantship in their respective disciplines without GATE score. However, they have to follow the formal process of admission which is notified time to time. Non Gate candidates may also apply based on vacancies left though written / oral tests. For this formal notice will be issued by the Authority with the approval of Chairman Senate.
- 4.3 The applicants who have completed or are likely to complete all the examinations including the thesis oral examination, viva etc. of the qualifying degree by the date of admission to the programme may be considered for admission: however, if admitted, they must produce the evidence of their having passed the qualifying degree examination with the specified minimum marks/CPI(as specified in clause 3)within 8 weeks of the beginning of the semester, failing which their admission is liable to be cancelled.
- 4.4 Candidate(s)whose selection is (are) approved by the Chairman, Senate will be admitted to the M. Tech Programme of the Institute after payment of the prescribed fees
- 4.5 The admission of any student will be treated ascancelled and void, if at any stage it is detected that he/she has obtained admission based on false information or has submitted fake mark sheet/degree, caste/PH certificate, etc., or suppressed some material information of academic nature or otherwise required for his/her admission in the Institute. The Senate may either appoint a Committee to examine any specific case or review rules regarding admission time-to-time.
- 4.6 DASA Rules to be followed for the admission of student from abroad.

#### 5.FINANCIAL SUPPORT

Students admitted to the M Tech Programme will be considered for assistantships, fellowships, tuition fee waiver, etc. subject to the following norms:

- 5.1 A student must have the valid GATE score at the time of admission.
- 5.2 All students admitted and registered for each semseter in any of the M.Tech. Courses of this Regulation shall be entitled to Institute Assistantship Provided that the first installment of assistantship shall be released only after satisfactory scrutiny of necessary documents supporting the students' eligibility for the assistantship. The students will have to submit all documents as per the notice served for the said purpose. Students receiving assistantship from the Institute or from any other funding agencies will be required to perform academic duties assigned to them by the departments as per rules in force from time to time.
- 5.3 The continuation of the assistantship/fellowship will be subject to satisfactory performance of the duties assigned by the department and satisfactory progress in the post-graduate programme.
- 5.4 Financial assistance will normally be for a period of two years from the date of starting of classes or the date of completion of course whichever is earlier. The monthly value of the assistantship shall be as approved by the Board of Governors from time to time with the prior sanction of the Government of India. No student shall be permitted to enjoy more than one assistantship or remuneration from any other source during the same period.



5.5 No financial assistance from the institute will be available to Sponsored candidates/ Non gate candidates. Project staff admitted if any will get funding from projects as per rules but will not get any additional assistance from the Institute.

#### **5.6 Research Operating Grant:**

i) The HOD of the Department is empowered to monitor the utilization of the fund exclusively for the following purpose related to the research work of M.Tech students as proposed/recommended by the guide, however it should not exceed Rs. 10,000/- per annum per student for M.Tech. The approving power remains with the Head of the Institute. The unspent amount cannot be carried over for next year. However, the final approving power remains with the Head of the Institute.

#### **ii) The Research Promotion Grand may be utilized:**

- a) To procure consumables required for next year.
- b) To procure computer accessories (external hard disc and pen drives only, and as per research requirement) and antivirus software.
- c) Books relevant to research work.
- d) Photocopying, printing and binding charges-only at the time of final thesis submission.
- e) Minor instruments/spares costing below Rs.5,000/- per item related to the research work.
- f) Sample analysis, testing charges, fabrication, labour charges relevant to the research work.
- g) Attending Workshops, Seminars, Conferences, Training, Data Collection, Research Survey etc. Conference Registration fee
- h) For travel within India, train fare up to 2AC may be reimbursed. TA/DA as per Institute rules.
- i) Annual membership to professional societies related area of research work.

iii) All the purchase under the said operating grant should be made through Indent/Purchase order as per Purchase Rules of the Institute.

iv) All items purchased under the above grant should be entered in the relevant Departmental stock Registrar.

5.7 A student shall be required to abide by all instructions issued by the Institute from time to time concerning award/payment of assistantship. In the event the student is reported to be caught/proved adopting unfair means in the examination, laboratory tests etc., the disciplinary committee will have the option to decide stopping the payment of assistantship and any other contingency amount for such duration, as it may deem fit and approved by the Chairman, Senate.

5.8 A Student may be allowed to work in an Industry only after completion of the 1st year of the course. In those cases, the student has to produce the acceptance copy from Industry and duly approved by Departmental Post Graduate Program Committee. No financial assistance/ MHRD scholarship will be provided to the student from the Institution in case he/she is receiving some assistantship/scholarship from the Industry concerned.



## 6. LEAVE RULES

- 6.1 A M Tech scholar is eligible for 30 days leave in a year, including Casual Leave, Saturdays, Sundays or holidays during the leave period are counted towards leave, except for prefixed or suffixed holidays. He/she will not be entitled to semester breaks, summer and winter vacation.
- 6.2 Medical leave to the maximum of 10 days may be granted to a M Tech Scholar over and above 30 days of admissible leave under special circumstances.
- 6.3 An M.Tech scholar is eligible for 180 days of maternity (in case of female) or 15 days of paternity leave (in case of male) as applicable provided they have completed the first two semesters. However, the duration of academic period will be extended to the extent of leave period. The student will not be eligible for any scholarship /assistantship for the extended period beyond the maximum period of the course (4 Semesters). Such leave will be sanctioned by the Dean Academic if recommended by the Supervisor and forwarded by the HOD. The scholar has to produce a certificate from Senior Medical Officer/ Medical Officer of the Institute in such cases.
- 6.4 Academic leaves: To attend conferences/ seminars/workshops/trainings/short-term courses, a maximum of 20 days of leave is permissible in an academic year.
- 6.5 In exceptional cases Chairman Senate may grant extra leave on case to case basis only on prior sanction basis.
- 6.6 Absence without obtaining prior sanction of leave will be considered as an act of indiscipline and shall entail reduction of scholarship on a pro rata basis, besides any other action that may be decided by the Institute.
- 6.7 Any absence over and above the prescribed limit of admissible leave shall entail deduction from the scholarship, besides other actions as may be decided by the Institute.
- 6.8 Head of the Department (HoD)/Dean Academic sanctions leave (for clause 6.1, 6.2, & 6.4) on recommendation by the Supervisor. In the absence of supervisor, PG Coordinator may recommend.
- 6.9 Semester registration is mandatory for every semester covering the leave period.

## 7. COURSE STRUCTURE

7.1 The course structure for a P.G Degree program will typically consist of the following components

- |    |                  |  |              |
|----|------------------|--|--------------|
| a) | core courses     | ≥28 credits  | ≥28 credits  |
| b) | Elective courses | ≥12 credits  | ≥ 12 credits |
| c) | Major projects   | = 35 credits (in 3 <sup>rd</sup> & 4 <sup>th</sup> semesters) = 28 credits |              |

7.2 The Departmental Post Graduate Committee (DPPC-Appendix-II) will discuss and recommend the exact credits offered for the programme for the above components 'a' to 'd' (in the range of 75-83): the semester-wise distribution of the courses and credits. As well as the syllabi of all postgraduate programmes offered by the department from time to time that shall be finalized by the DPPC before sending the same to the Board of Post Graduate studies (BPGS-Appendix-11). The BPGS will consider the proposals from the departments and make recommendation to the Senate for consideration and approval.

7.3 Teaching for the course shall be reckoned in credits as specified against each subject

7.4 In order to qualify for a post graduate degree of the Institute a student is required to complete all the credits specified in the scheme of instruction for that programme as approved by the senate from time to time.



7.5 The curriculum for a course shall comprise core subjects, elective subjects, seminars, Laboratory and major project followed by project viva voce. The list of elective subjects may include subjects from allied disciplines also

## **8. ACADEMIC CALENDAR:**

8.1 The academic year is divided into two semesters.

8.2 The senate shall approve the schedule of academic activities for an academic year including the dates for Mid semester and End semester examinations, which shall be referred in academic calendar of the year. Each semester will normally be of **18** weeks, which includes the period for End semester examination also.

8.3 Academic calendar declared by the Senate in the beginning of a semester shall also fix Technical/Cultural event dates during which all the co-curricular and extra-curricular programmes may be organized

## **9. RESIDENTIAL REQUIREMENT:**

9.1 The Institute is essentially a residential one and unless otherwise exempted/permitted, every student shall be required to reside in and be a boarder of one of the halls of residence and mess to which he/she is assigned.

9.2 In certain cases where the student/ project supervisor feels that the M Tech project has to be carried within the premier Institutes with which Memorandum of Understanding (MOUs) exists where sufficient expertise/ laboratory facilities are available, they may be allowed to do so on the recommendations of the DPPC followed by subsequent approval of the Chairman Senate. In all these cases, the external Supervisor may send the monthly attendance as well as the progress report to the Internal Supervisor for availing the monthly Scholarship. The period of such work outside the Institute will be restricted for a maximum period of three (03) month during the second year of the course. No such leave will be available in the first year of the course. In genuine/special cases, the period of such work may be extended by another three (03) month by Chairman Senate.

## **10. ATTENDANCE:**

Attendance in all classes (lectures/tutorials, laboratories, workshops etc.) is compulsory. A student may be debarred from appearing at an examination on grounds of unsatisfactory attendance.

10.1 Minimum required attendance in each theory /laboratory course is 75 % for appearing at the mid/end semester examination

10.2 Absence without obtaining sanction of leave will be considered as an act of indiscipline and shall entail deduction from scholarship on pro-rata basis

## **11. REGISTRATION:**

11.1 Every student of the PG courses is required to be present and register at the commencement of each semester on the day fixed for and notified in the Academic calendar. by paying requisite fees through the MIS account.

11.2 The physical registration will be organized departmentally under the supervision of the Head of the Department and PG coordinator.



11.3 A student, who does not register on the day announced for the purpose may be permitted, in consideration of any compelling reason, late registration within the next three working days on payment of a prevalent additional late fee as prescribed by the Institute Normally no late registration shall be Permitted after the third working day from the scheduled date.

11.4 Only those students will be permitted to register who have (a) Cleared all Institute, library, conveyance and Hostel dues of the previous semesters, (b) Paid all required prescribed fees for the current semester, and (c), Not been debarred from registering for a specified period on disciplinary or any other ground.

11.5 The students will choose the subjects for registration in consultation with the Faculty Advisor (Appendix-III) The students may also consult the Head of the Department / Centre and other teachers.

11.6 A student of M Tech may be allowed to become non-resident on the recommendation of the Faculty Advisor/Project Supervisor and the Head of the Department/ Centre and with the approval of the Dean of Academic Affairs after he/she has completed successfully two semesters of the Master degree course continuously with a CGPA of 6.0 and above without no failure. The withdrawing student shall have to complete the thesis/project work, submit the thesis and appear at the final viva-voce within 5 years of admission. Sponsored students and those who opt to become non-resident in order to join service will either have to produce a letter from their employer stating that they can carry out the thesis/project work at the employing organization or rejoin the Institute to work on the project full time at a later date if the employing organization does not have the facility for execution of the project work In addition to this, a female student may also be granted maternity leave with full assistantship(if receiving the same) provided she has completed the first year of M Tech course. A student so permitted may submit his/her dissertation later, provided that in such a case the project work must be completed and the dissertation submitted within 5 years of his/her date of admission Provided further that

a) He communicates in writing to the Head of the Department Centre by the end of preceding June his/her intention to submit the dissertation.

b) Before submission of the dissertation he delivers a seminar talk on a date to be fixed by the Head of the Department / Centre, clears all outstanding dues, if any, to the Institute or to the Hall of Residence and also pays an additional re-admission fee as prescribed by the Institute,

c) The assessment of the dissertation and the conduct of the viva-voce thereon will be arranged by the Head of the Department Centre along with those of other regular students of the current semester,

A student withdrawing himself/herself, under the provisions of Para 11.6 above, before the prescribed date for submission of dissertation shall not be allowed to submit his/her dissertation along with other students of his/her batch.

11.8 Students who discontinued their studies without prior permission before completing the course work of the First and Second semesters shall be deemed to have abandoned his/her studies and their names will be struck off the rolls of the Institute with effect from the date of absenting from the classes. A student who leaves the Institute without prior permission even after completing the Second semester shall also be treated to have discontinued and will be liable to similar action. Transcript/grade card for any unfinished course/programme of study will not be issued in such cases.

11.9 The permanent employees of NITA may be permitted to do the 4-semester programme in staggered manner and the whole course of studies and protect work within a maximum period of five years counted from the year of admission.

Provided that

He/she must submit an application in prescribed form in advance for such permission and must not leave the Institute before, it is granted.

He will be required to pay the prescribed tuition fees for retention of his name on the roll.

A student seeking permission under this Para shall be required to follow the procedure laid down in Para 11.6above.



11.10 A student who has already registered may

(a) Register for a new subject in addition to the subjects he/she has already registered for

(or)

(b) Opt for a new subject in place of the one already registered for, with the concurrence of the faculty advisor

Any change of the subject as permissible by sub-para(a) and (b), above must however be done within one week of registration and the conditions laid down in Para 7.6 above must be fulfilled.

## 12. ASSESSMENT OF ACADEMIC PERFORMANCE:

12.1 There will be continuous assessment of the performance of students throughout the semester and grades will be awarded by the subject teacher/ DPPC.

12.2 Each theory subject in a semester is evaluated for 100 marks, with the following weightages

### Sub-component Weightage

Continuous evaluation	20%
Mid-semester Examination	30%
End-semester Examination	50%

12.3 The mid-semester examination will be conducted after 7 or 8 weeks of instruction

12.4 For assigning marks in continuous evaluation, surprise test assignment / quiz etc. may be conducted.

12.5 The mode and nature of the evaluation must be intimated to the students at the beginning of the semester along with the lecture schedule.

12.6 Each laboratory course may be evaluated on the basis of Continuous evaluation (Lab report. Viva. Quiz. Lab test. etc )

12.7 The numeric marks obtained in each course will be converted to letter grades.

12.8 A Seminar Assessment Committee will be formed by the Head of the Department / Centre for the evaluation of performance of students at Seminars. Every student who registers for 'Seminar' is expected to attend all the seminars for all the students of the batch held in the Department / Centre during the semester. Due weightage will be given to a student's attendance in the overall evaluation of this requirement

## 13. PROJECT & THESIS AND ITS EVALUATION

13.1 Thesis supervisor(s) for a student will be appointed from amongst the faculty members of the NIT Agartala. Departments will evolve modalities for appointing of supervisors keeping in view the students' aspirations and faculty interest. The DPPC will co-ordinate this activity and will formally communicate the appointment of thesis supervisor(s) of a student to the Academic Section. No change/addition of Supervisor(s) is allowed after the thesis has been submitted to the academic section. In case there has been a change/addition in the Supervisor(s) the thesis will be submitted not earlier than three months from the date of communication of such change/addition to the academic section. No student once registered for thesis/project units will be allowed to continue the programme without a Thesis Supervisor having been appointed by the DPPC. No student will have more than two supervisors. No change in thesis supervisor(s) will be allowed without the consent of the DPPC. In exceptional cases, with prior approval of the Chairman, Senate on the recommendation of the DPPC, a student may be allowed to have a co-supervisor from outside the institute. \*\*

13.2 Thesis/Project Oral Examination Committee(thesis assessment committee):

The thesis/project will be examined by an oral examination committee consisting of the following members:

a) Supervisor(s)



- b) One external expert
- c) One expert from another department
- d) One expert from the concerned department.

The oral examination committee shall be coordinated by either Supervisor or in his absence by the departmental programme coordinator. The committee shall be approved by Dean, Academic on recommendation from the Head of the Department. The external expert to be selected by the Director.

13.3 The Convenor. DPPC will submit to the academic section for approval of the Dean(Academic) the names of the thesis/project examiners on the prescribed form, at least two weeks before the submission of the thesis. Unbound typed copies of thesis/project one for each examiner prepared according to the prescribed format available in the academic section will be submitted at least one week before the probable date of the oral examination. The oral examination will be held within two months from the date of submission of the the thesis project. If however the student does not make available for the examination his/her programme will be deemed to have been terminated. Request for revival of the programme by such a student should be addressed to the Chairman Senate

The Department will record the date of submission of the thesis/project and arrange to send the thesis to the examiners. The supervisor/programme co-ordinator will inform the examiners of the date of the oral examination and send a copy of the academic section. The thesis/project will be evaluated and the Oral Examination conducted by the Committee and report will be submitted to the convenor. DPPC. The report will be communicated by the Convenor. DPPC through the Head to the academic section for record and necessary action

On successful completion of the Oral Examination, each student will be required to submit one bound copy of the thesis/project each to the academic section, department, central library and the Thesis Supervisor(s)

#### 13.4 Acceptance/Rejection of the Thesis/Project

A thesis/project will be considered to have been accepted if all members of the committee recommend its acceptance Otherwise thesis/project will be considered to have been rejected. If a thesis/project is a rejected along with a recommendation by the Committee for resubmission after incorporating and modification/correction suggested by the Committee, oral examination for the re-submitted thesis/project will be conducted by the same Committee unless otherwise approved by the Dean(Academic). If the resubmitted thesis/project is rejected, the matter will be reported to the Senate far appropriate action Acceptance of thesis/project will be reported to the Senate for approval.

13.5 Total 35 credits are assigned to the thesis/project work carried out by a student. Out of total credits of thesis/project work, 15 Credits will be evaluated at the end of the III semester and 20 credits will be evaluated at the end of the IV semester as per academic calendar. For the purpose of assessment, the performance of a student in the project work may be divided into the following subcomponents.

- |  |      |
|--|------|
| a) Assessment by Supervisor (project work)                                   | 30 % |
| b) Assessment by the thesis assessment committee of the Department (Seminar) | 20 % |
| c) External examiner   | 50 % |

13.6 External examiner may be from inside or outside the Institution\_

13.7 The project supervisor will periodically review the progress of the student and finally give his assessment of the work done by the student.

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13.8 The thesis assessment committee(Thesis/project oral examination committee) of the department will be constituted It will assess the performance of the candidate when the candidate presents his/her thesis work in the form of a seminar.



13.9 Extension of project work beyond the deadline of submission in very special cases may be granted by the Dean (Academic) on recommendation of the Departmental PostGraduate Program Committee (DPPC) for a maximum period of 3 months. The viva-voce will have to be completed within the extension period. The student shall not be eligible either for award of scholarship during the extension period or any medal / prize. However, if the student had been absent on medical grounds and his/her project had been extended, he / she will be eligible for award of medal or prize.

#### 14, EVALUATION - Grading System:

14.1 As a measure of students' performance, a 7-scale grading system using the following letter grades and corresponding grade points per credit shall be followed:

Letter Grade	Performance Grade	
EX	Excellent	10
A	Very good	9
B	Good	8
C	Fair	7
D	Average	6
P	Pass	5
F	Fail	0

In addition, there shall be four transitional grading symbols which can be used by the examiners to indicate the special position of a student in a subject.

I -for "incomplete assessment".

W-for "withdrawal from the course"

R-for "insufficient attendance in the course"

X - for "debarred".

14.2 A semester Grade Point Average will be computed for each semester. The SGPA will be calculated as follows

$$SGPA = \frac{\sum_{i=1}^n C_i \times GP_i}{\sum_{i=1}^n C_i}$$

Where C - Credit for the course.

GP<sub>i</sub> = the Grade Point obtained for the course and the summation is over all the courses taken in that semester and n is the number of subjects registered for the semester.

14.3 Starting from II semester a Cumulative Grade Point Average (CGPA) will be computed for every year student at the end every semester.

The CGPA would give the cumulative performance of the student from the first semester upto the end of 11.14: semester to which it refers and calculated as follows.

$$CGPA = \frac{\sum_{i=1}^m S_i \times C_i}{\sum_{i=1}^m C_i}$$

Where m = total number of semesters under consideration.

C<sub>i</sub> = total number of credits registered for during a particular semester

S<sub>i</sub> = SGPA of that semester.



14.4 The CGPA, SGPA and the grades obtained in all the subjects in a semester will be communicated to every student at the end of every semester

45 Both SGPA and CGPA will be rounded off to the second place of decimal and recorded as such. Whenever these grade point averages are to be used for the purpose of determining the merit ranking of a group of students, only the rounded off values will be used.

14.5 The minimum SGPA requirement for continuing in the M Tech. Programme is 6.0. However, M.Tech student securing a CGPA between 5.5 and 6.0 may be allowed to Continue in the following semester on the recommendation of the DPPC (Departmental Postgraduate Programme Committee) and on approval of Chairman of SENATE. Students who secure a SGPA below 6.0 in two consecutive semesters will not be allowed to continue in the postgraduate programme. Students must obtain a minimum SGPA of 6.0 in order to graduate. In the first semester in which the student registers the minimum CGPA (SGPA) requirement can be relaxed to 5.5.

14.7 When a student gets the grade 'I' for incomplete assessment for an subject(s) during a semester, the SGPA of that semester and the CGPA at the end of that semester will be tentatively calculated ignoring this (these) subjects. After the 'I' grade(s) has (have) been converted to appropriate grades, the SGPA and CGPA for the semester will finally be recalculated after taking into account these grades.

14.8 When a student gets the 'F' grade in any subject during a semester, the SGPA and the CGPA from that semester onwards will be tentatively calculated, taking only 'zero point' for each such 'F' grade. After the 'F' grade has been substituted by better grades during a subsequent semester, the SGPA and CGPA of all the semesters starting from the earliest semester in which the 'F' grade has been updated will be recomputed and recorded to take this change of grade into account

## 15. EXAMINATIONS

15.1 In keeping with the policy of continuous assessment, in the case of theoretical subjects, there will be mid-semester examination in about the middle of the semester and an end-semester examination at the end of the semester. Normally, there will no mid-semester examination in the practical (i.e. Laboratory, Workshop etc.). However, the final evaluation will be based on continuous assessment in each laboratory/practical classes followed by End-Semester Examination.

Students will be permitted to appear in the examinations of only those subjects for which they have registered themselves in the beginning of a semester.

- The semester examination will carry specified weightage for the purpose of award of grades vide para 12.2 above.

15.2 A student will be required to discontinue studies if the SGPA/CGPA computed at the end of any semester falls below 6.0, even after taking into consideration the results of the supplementary examination.

15.3 The institute scholarship of a student will be withheld in case a student fails in any subject. It will be restored only if SGPA / CGPA is at least 6.0 AND there is no F grade following the supplementary examination. The student may however, continue without scholarship after supplementary examination with F grade / grades subjected to condition in Para 12.2 above.

15.4 In supplementary examination the student will be given one grade lower than the actual performance grade except in the case of Grade "P" which will remain unchanged. The student will apply in a prescribed form together with necessary fees in order to appear in the supplementary examinations,

15.5 Students with F grades also have an option to re-register for the subject (s) in which they had failed in the even or odd semester as when they are offered. In such a case they will be entitled to full credit according to performance at the examination.



15.6 A student whose performance in any of the parts of the project work has been unsatisfactory may be assigned additional work on the same problem or assigned a new problem. If the student is assigned additional work the student will have to complete the work and appear at the viva-voce as per the academic calendar fixed by the senate. If the student is assigned a new problem on account of any reason, the student will have to submit the dissertation and complete the viva-voce by December 31 of that calendar year. The student will not be eligible for scholarship during the extended period of his stay but will have to pay project semester fees during the extended period of stay.

## 16. THE 'INCOMPLETE' GRADE 'I' AND INSUFFICIENT GRADE 'FA'

16.1 The grade 'I' may be temporarily given to a student who is unable to appear in the end-semester examination because of

(a) Illness or accident, which disables the student from appearing in the examination. This must be duly certified by the Institute Medical Officer.

(b) A calamity in the family at the time of the examination which, in the opinion of the Head of the Department, Centre and Dean of Students Affairs required the student to be away from the campus.

16.2 If a student is unable to appear at a mid-semester examination for any of **the compelling** reasons mentioned above, the teacher (s) concerned may use discretion, and take a test with same weightage.

16.3 A student who has been awarded grade 'I' in a subject in the end-semester examination shall have the option to either

a) Appear at a supplementary examination to be held by the Department by filling in the application in prescribed form together with payment of necessary fees. In the supplementary examination the student will be awarded one grade lower than the actual grade obtained from the performance in the examination, except in the case of grade 'I' which will remain unchanged (OR)

b) Re-register for the subject in the subsequent semester in which it is offered. In such case the student is entitled to full credit in accordance with the performance.

No supplementary examination will be held in laboratory subjects. The student has to re-register during a regular semester

16.4 A student who has insufficient attendance shall be awarded grade 'FA'

## 17. GRADUATION REQUIREMENTS

17.1 In order to qualify for a P.G. degree of the institute, A student must

(a) Have complete all the credit requirements for the degree. As prescribed by the senate, with grade 'P' or a higher grade in each of the subjects etc. for which the student registered in all the semesters.

b) Have obtained a CCGPA of 6.00 or more at the end of the semester in which the student completes all the requirements (including the dissertation). for the degree.

c) A student who has qualified for the degree will be admitted to it only after the student has cleared all Institute and Hall dues, if any, outstanding against the student, has returned all library books borrowed by the student and also returned instruments, Department / Centre library books etc. in good condition

## 18. DISCIPLINE

18.1 Students shall conduct themselves within and outside the precincts of the Institute in a manner befitting the students of an institution of national importance

18.2 As per the order of the Hon'ble Supreme Court of India, ragging in any form is banned: acts of ragging



will be considered as gross indiscipline and will be severely dealt with

**18.3** The following acts of omission and/or commission shall constitute gross violation of the code of conduct and are liable to invoke disciplinary measures:

- a) Ragging
- b) Lack of courtesy and decorum, indecent behaviour anywhere within or outside the campus,
- c) Willful damage or stealthy removal of any property/belongings of the Institute/Hostel or of fellow students
- d) Possession, consumption or distribution of alcoholic drinks or any kind of hallucinogenic drugs.
- e) Mutilation or unauthorized possession of library books.
- f) Noisy and unseemly behaviour, disturbing studies of fellow students.
- g) Hacking in computer systems (such as entering other person's area without prior permission manipulation and/or damage of computer hardware and software etc.)
- h) Any other act of gross indiscipline

Commensurate with the gravity of the offence, the punishment may be reprimand, fine, expulsion from the hostel, debarment from an examination. Rustication for a specified period or even outright expulsion from the Institute.

18.4 For an offence committed in (a) a hostel (b) a department or in a classroom and c) elsewhere, the Warden, the Head of the Department and the Dean of Student's Affairs, respectively shall have the authority to reprimand or impose fine.

All cases involving punishment other than reprimand shall be reported to the Chairman. Students Disciplinary Committee.

18.5 All major acts of indiscipline which may have serious implications on the general body of students and/or which may warrant a uniform and more formalized nature of investigation, shall be handled by the Students Disciplinary Committee, appointed by the SENATE.

18.6 Cases of adoption of unfair means in an examination shall be reported to the Dean of Academic Affairs for taking appropriate action.

18.7 In the event of a major punishment, the aggrieved party shall have the right to appeal to Chairman SENATE.

Students are expected to observe norms of good behavior, rules and regulations prescribed and orders issued by the university authorities of the Institute from time to time,

## **19. TEMPORARY WITHDRAWAL**

19.1 A student who has been admitted to M.Tech program may be permitted to withdraw temporarily for a period of one semester or more from the Institute on account of prolonged illness / acute problem in the family provided that

- a) The student applies to the Institute within 15 days of commencement of the semester or from the date of last attended the classes stating fully the reasons for such withdrawal together with supporting documents and endorsement of the father/guardian.



(b) The institute is satisfied that, inclusive of the period of withdrawal, the student is likely to complete all the requirements for the degree within 4 years from the date of admission to the program

(c) There *are* no outstanding dues or demand from the institute / Department / Centre / Hall of Residence / Library.

19.2 A student who has been granted temporary withdrawal under provisions of clause 19.1 will be required to pay fees/charges (except tuition fee and hostel dues) throughout the entire duration of withdrawal along with current semester registration when the student rejoins the program.

19.3 A student shall be granted only one such temporary withdrawal during the program

## **20. RELAXATION**

The Senate may, under exceptional circumstances, consider any case of a student having a minor deficiency in respect of any of the requirements stated in these regulations and relax the relevant provision of these regulations on the merit of the case. The grounds on which such relaxation is granted shall invariably be recorded and cannot be cited as precedence

## **21. DEBAR OF A STUDENT**

A student may be debarred from attending the end semester examinations/registering from the courses in a semester on grounds of indiscipline/malpractices in the examinations. In such cases, he/she is awarded 'X' grade as a transitional grade.



(Dr. G. Bhargava)  
Registrar, NIT Agartala