Indian Institute of Information Technology Design and Manufacturing Kurnool

ORDINANCES AND REGULATIONS for

B.Tech Degree Programme

June 2019

ORDINANCES

O.1 The minimum academic qualification for admission through Joint Seat Allocation Authority (hereafter JoSAA)/ Central Seat Allocation Board (hereafter, CSAB) to IIITDM Kurnool (hereafter, the Institute) is a pass in the final examination of 10+2 (Class XII) or its equivalent

   i)   The +2 level examination in the 10+2 pattern of examination of any recognized Central/State Board of Secondary Examination, such as Central Board of Secondary Education, New Delhi, and Council for Indian School Certificate Examination, New Delhi.
   ii)   Intermediate or two-year Pre-University Examination conducted by a recognized Board/University.
   iii) Final Examination of the two-year course of the Joint Services Wing of the National Defence Academy.
   iv)   Any Public School/Board/University Examination in India or in foreign countries recognized by the Association of Indian Universities as equivalent to 10+2 system.
   v)   H.S.C. Vocational Examination.
   vi)   A pass grade in the Senior Secondary School Examination conducted by the National Open School with a minimum of five subjects.
   vii) 3 or 4 year diploma recognized by AICTE or a State Board of Technical Education.

O.2 Admission to the branch of study shall be as decided during CSAB Counseling.

O.3 The duration of the B.Tech programme will normally comprise a total of 8 semesters.

O.4 Student may register for B.Tech (Honours) at the end of the fourth semester of B.Tech. programme subject to the conditions prescribed by the Senate from time to time.

O.5 The award of the B.Tech degree shall be in accordance with the regulations of the Senate of the Institute.

REGULATIONS

R.1.0 Admission

R.1.1   The number of seats in each branch of the B.Tech programme for which admission is to be made in the Institute, will be decided by its Senate. Seats are reserved for candidates belonging to the Scheduled Castes, Scheduled Tribes, Other Backward Classes, Economically Weaker Sections, and physically challenged candidates as per the Government of India orders from time to time.

R.1.2   Admission to the B.Tech programme in any year will be based on performance in Joint Entrance Examination (JEE) Main and HSC examinations as per Central Board of Secondary Education (CBSE) guidelines through a counseling conducted by the JoSAA/ CSAB for the respective year.

R.1.3   The eligibility criteria, consistent with ordinance O.1, for appearing at the JEE (Main).

R.1.4   The JoSAA/CSAB will decide on the procedure for conducting the JEE Main and preparing a merit list for the general category of students and a separate merit list for candidates belonging to Scheduled Castes, Scheduled Tribes, Economically Weaker Sections and Other Backward Classes. Subject to minimum performance criteria in the examination decided by the committee from year to year, the JoSAA/CSAB will offer admission, in order of merit, from these lists to candidates taking into account the choice of branch indicated by the candidate and the available seats in each branch in various Institutes.

R.1.5   At the time of admission, a candidate should have appeared/ passed in the final examination of any of the qualifying examinations. If any Board awards only letter grades without providing an equivalent percentage of marks on the grade sheet, the candidate should obtain a certificate from the Board specifying equivalent marks and submit it at the time of counseling. In case such a certificate is not provided by the candidate, the decision of the Joint Implementation Committee regarding his/ her eligibility shall be final.

R.1.6   Candidates have to fulfill the medical standards required for admission as set out in the Information Brochure sent along with the application form.

R.1.7   The selected candidate will be admitted to the B.Tech programme after he/she fulfills all the admission requirements as indicated in the letter of admission after payment of the prescribed fees.

R.1.8   If, at any time after admission, it is found that a candidate has not fulfilled all the requirements stipulated in the offer of admission, the Institute may revoke the admission of the candidate and report the matter to the Senate.

R.1.9 Students admitted to B.Tech programme can opt for B.Tech (Honours) at the end of the fourth semester. The student should have a CGPA of 9.0 and above, and should have cleared all the courses as prescribed in the curriculum in the first attempt. Students who have obtained 'P' or 'U' or 'W' grade in any course are not eligible for B.Tech (Honours) degree.

R.2.0 Structure of the B.Tech Programme

R.2.1 The programme of instruction will consist of:

(i) A general core programme comprising basic sciences, basic engineering, and humanities

(ii) An engineering core programme introducing the student to the foundations of engineering in his/her branch;

(iii) An elective programme enabling the students to take up a group of courses of interest to him/her; and

(iv) A project approved by the Department.

In addition, a student should satisfactorily complete the prescribed NCC/NSO/NSS programme.

R.2.2 The complete programme will consist of 5 categories: Humanities, Basic Sciences, Basic Engineering, Professional Major and Electives and distributed over eight semesters with two semesters per year.

R.2.3 Every branch of the B.Tech programme will have a curriculum and course contents (syllabi) for the courses approved by the Senate.

R.2.4 Credits are assigned to the courses based on the following general pattern: One credit for each Instruction period, two credits for each laboratory or practical or project session of three periods.

R.2.5. The curriculum of any branch of the B.Tech programme is designed to have a **total of approximately 163 credits for the award of the B.Tech degree.**

R.2.6 **No semester shall have more than six or more lecture-based courses and four laboratory courses as prescribed in the curriculum carrying a maximum of 27 credits subject to the following constraints.**

Students may be permitted to register for an additional course (backlog) from fifth semester onwards. However, in special cases, students of VII semester may be permitted to take seven lecture-based courses if they have not registered for seven courses in previous semesters, subject to:

a) Minimum of two or three laboratory slots out of the four recommended are free.

b) Maximum number of credits registered in any semester shall not exceed 27.

c) No withdrawal from any of the courses registered will be allowed except as per regulation 7.1

d) Students can apply to register one backlog course in V & VI semesters and

two backlog courses in VII & VIII semesters subject to a maximum of 27 credits in a semester.

R.2.7 Every course of the B.Tech programme is mapped into any one of the six categories listed below:

Sl. No	Code	Category
1.	HMC	Humanities & Management Courses
2.	BSC	Basic Science Courses: Physics/ Chemistry/Mathematics / Life Sciences
3.	BEC	Basic Engineering Courses
4.	PEC	Professional Engineering Courses
5.	PCD	Professional / Career Development Industrial Lecture / Internships
6.	DES	Design Courses

Minimum number of credits to be earned for the award of B.Tech. Degree is 163.

R.2.8 Online courses can be taken only as an Elective course for B.Tech Programme or an extra course for the requirement of the B.Tech (Honours) Programme. The rules for taking online course are given below.

R.2.8.1 Students are allowed to register for courses offered only from SWAYAM/NPTEL.

R.2.8.2 Maximum **9 (Nine)** Credits only be earned by a student during the entire program through online courses. However, students in B.Tech (Honours) programme may earn additional three credits through online course. One credit weightage is given to full 4 week NPTEL/SWAYAM course.

R.2.8.3 Credits earned through SWAYAM/NPTEL MOOCs along with grades will be taken into account, based on the recommendations of Chairman, Senate.

R.2.8.4 The registered and successfully completed online course will be mentioned in the grade sheet as Pass/Fail Courses with the approval of the Committee. However, grade secured by the students will not be considered for the calculation of his/her CGPA.

R.2.8.5 Students must get prior permission from the concerned Head of the Department /Academic section of the Institute for registering online courses.

R.2.8.6 Students who are unsuccessful in completing a particular online course can again register for the same online course or another online course or they may also register any other in-house elective course whenever offered next.

R.2.8.7 Credit for the completed online course(s) will be considered for a semester if the completion certificate is submitted to Academic section within two weeks from the last End Semester (theory) examination; otherwise, the credit will be added to the next semester.

R.2.8.8 Students should submit the self-attested grade card and /or completion certificate generated after finishing the examination.

R.2.9 The medium of instruction, examination and project reports will be English.

R.2.10 B.Tech (Honours) students can register for a **maximum of 3 additional PEC** courses in a semester from the Honours basket of courses over and above the courses prescribed in the B.Tech curriculum **from 5th semester onwards**.

R.3.0 Faculty Adviser/Faculty Mentor

R.3.1 To help the students in planning their courses of study and also for getting general advice on the academic programme, the Institute will assign a faculty to act as mentor for group of students in the beginning of B Tech programme.

R 3.2 One faculty is nominated by the concerned Head of the Department for each class to act as Faculty Advisor in the beginning of every semester.

R.4.0 Class Committee

R.4.1 Every class of the B.Tech programme will have a Class Committee (CC) consisting of Faculty and students.

R.4.2 The constitution of the Class Committee will be as follows:
   i) One professor/Head of the department not associated with teaching the class to be nominated by Director to act as the Chairman of the Class Committee.
   ii) All faculty teaching the theory/laboratory courses for that class.
   iii) Two students from the respective class; and
   iv) Faculty Adviser of the respective class.

R.4.3 The basic responsibilities of the Class Committees are
   (a) To review periodically the progress of the classes
   (b) To discuss problems concerning curriculum and syllabi and the conduct of the classes.
   (c) The method of assessment with suitable weightages for each course/practice as decided by the teacher is informed to the class committee and then will be announced to the students at the beginning of the semester.
   (d) To communicate the recommendations of CC to the Director through the concerned Head of the department.
   (e) The Class Committees shall meet at least twice in a semester, once at the beginning of the semester, and once before commencement of Minor II.

R.5.0 Change of Branch

R.5.1 Change of discipline from one branch to another branch may be permitted at the end of First year of study.

R.5.2 The CGPA of the first and second semester will be the basis for consideration for branch change.

R.5.3 All students who have successfully completed all prescribed courses of first year in one attempt (without backlogs) are only be eligible for branch change subject to

the availability of vacancies.

R.5.4   In making a change of branch, the strength of a class should not fall below the existing strength by more than ten percent and should not go above the sanctioned strength by more than ten percent.

R.5.5   However, a minimum of one student will be eligible for consideration for change of branch from each discipline at the end of the first year irrespective of the regulation 5.4

R.5.6   If a student with a higher CGPA is not offered a particular branch because of other constraints this should not be offered to any other student with a lower CGPA even if he/she is eligible on the basis of the existing norms.

R.6.0 Registration and Enrolment

R.6.1   Except for the first semester, registration of a semester will be done during a specified week before starting of subsequent semester.
Late registration/enrolment will be permitted with a fine as decided from time to time up to two weeks from the last date specified for registration.

R.6.2   **From the second semester onwards all students must enroll on a specified day at the beginning of a semester.** A student will be eligible for enrolment only if he / she satisfies R.8 and will be permitted to enroll only if he/she has cleared all dues to the Institute, Hostel, Library and the NCC Unit up to the end of the previous semester, provided he/she is not debarred for enrolment by a disciplinary action of the Institute.

R.6.3   The registration form, in the prescribed proforma, shall be filled by each student at the beginning of the semester and the same is to be carefully verified and duly recommended by the Faculty Adviser and submit all the forms with consolidated report through proper channel immediately to the Academic section through concerned Head of the Department.

R.6.4   The B.Tech students are also eligible to take extra courses apart from the courses prescribed in the curriculum viz one course in 5th, 6th, 7th semesters and not more than two courses in 8th semester subject to a maximum of 15 credits, provided a student has no backlog and should have earned CGPA of 7.0 & above at the end of previous semester. Students taking extra courses should obtain the prior approval of Director. This will be shown in the grade card as EXTRA category and will be taken for CGPA calculation.

R.7.0 Registration Requirement

R.7.1   **The curriculum for any semester, except for the final semester will normally**

carry credits between 21 and 29.

If a student finds his/her load heavy in any semester, or for any other valid reason, he/she may drop courses within three weeks of the commencement of the semester but before commencement of first Minor with the written approval of his/her Faculty Adviser and Head of the department. However, the student should ensure that the total number of credits registered in any semester should enable him/her to earn the minimum number of credits as specified in **R.8.1.**

R.8.0 Minimum Requirement to Continue the Programme

R.8.1 A student should earn not less than 10 credits in the first semester and 26 credits at the end of the second semester. Thereafter he must maintain an average of 14 credits per semester including first two semesters to continue his/her studies. However, in the final semester a student may earn less than 14 credits if it is sufficient for him/her to fulfill the requirements for the award of the degree. If a student fails to earn credits every semester, as stated above, his/ her name will be struck off the rolls at the end of the semester.

R.8.2 A student who has not completed the NCC / NSO / NSS requirements (see R.26) in first six semesters will not be permitted to continue the B.Tech programme.

R.8.3 **A student should have a minimum CGPA of 5.0 (see R.25.2) calculated for the courses successfully completed at the end of each semester.**

If the CGPA is below 5.0 or if he/she earns less than the average 20 credits, and, further, in the following semester if his/her CGPA is less than 5.0 or could not earn average 14 credits as per **R.8.1,** his/her name will be removed from the rolls.

R.9.0 Maximum Duration of the Programme

R.9.1 A student is ordinarily expected to complete the B.Tech programme in eight semesters. However, a student may complete the programme at a slower pace by taking more time, but in any case, not more than 12 semesters excluding semesters withdrawn or medical grounds etc. as per **R.12.** However, the students have to satisfy **R.8.1** every semester, failing which their registration will be cancelled.

R.10.0 Temporary Withdrawal from the Programme

R.10.1 A student may be permitted by the Director to withdraw from the programme for a semester or longer for reasons of ill health or other valid reasons. Normally a student will be permitted to discontinue from the programme only for a maximum continuous period of two semesters.

R.11.0 Discipline

R.11.1 Every student is required to observe discipline and decorous behavior both inside

and outside the campus and not to indulge in any activity which will tend to bring down the prestige of the Institute.

R.11.2 Any act of indiscipline of a student reported to the Director, will be referred to a **Discipline and Welfare Committee (DWC) constituted by the Senate.** The Committee will enquire into the charges and recommend suitable punishment if the charges are substantiated. The recommendations of DWC will be reported to Director for taking appropriate action.

R.11.3 **Appeal:** The student may appeal to the Director for discussions in Senate and decision of Senate will be final.

R. 11.4 Ragging of any form is a criminal and non-bailable offence in our country and current State and Central legislations provide for stringent punishment including imprisonment. Once the involvement of a student is established in ragging, the concerned student will be dismissed from the Institution and will not be admitted into any other Institution. Avenues also exist for collective punishment, if individuals cannot be identified in this inhuman act. Every senior student of the Institute along with the parent shall give an undertaking every year in this regard and this should be submitted at the time of enrolment.

R.12.0 Attendance

R.12.1 **Every** student is expected to have 100% attendance in a course. However minimum 85% attendance is mandatory for the theory and lab courses.

R.12.2 Students may avail medical leave on medical grounds approved by the competent authority of the Institute. This leave should not exceed 25% of the total classes offered in a particular course.

R.12.3 Similarly in order to encourage the extracurricular activities, students may be granted duty leave approved by the competent authority of the Institute. This duty leave also should not exceed 25% of the total classes offered in a particular course.

R.12.4 If at all any student avails medical leave (as per 12.2) and duty leave (as per 12.3), sum of medical leave and duty leave should not exceed 25% of total classes.

R.12.5 Any student not fulfilling the attendance requirements as given above in 12.1 to 12.4 shall not be eligible to appear for the End Semester Examination and shall be awarded "W' grade for that particular course.
Student registration for that course will be treated as cancelled, and he shall be awarded 'W' grade (W stands for registration cancelled due to lack of attendance) in that course. **This grade shall appear in the grade card till the course is successfully completed.**

R.12.6 **Condonation of Attendance:** Those students who have less than 75% attendance can be considered for condonation of attendance provided their overall

attendance in a course including the period of illness does not fall below 60%.

(1) The institute can consider additional waiver for students who have suffered major / long term illness that requires hospitalization. Such candidates need to submit a medical certificate issued / endorsed by the Institute Doctor and it shall be the decision of the Director/his/her nominee to permit such students on a case-to-case basis as deemed appropriate.

R.13.0 Assessment Procedure – Tests and Examinations

R.13.1   The Senate will decide from time to time on the system of tests and examinations in each subject in each semester.

R.14.0 System of Tests

R.14.1   Lecture / tutorial-based courses **have two minors (tests)** in the case of common courses of first two semesters and for higher semester courses, minors as decided by the class committee, will be held in each course. The details of weightage of marks for these minors have to be announced to the students, in consultation with the Class Committee, and the Director should be informed of the scheme at the beginning of the semester.

R.15.0 End Semester Examination

R.15.1   There will be one end semester examination for each lecture-based course.

R.16.0 Project Evaluation

R.16.1   At the completion of a project , the student will submit a project report that will be evaluated by duly appointed examiner(s).
The evaluation will be based on the report and a viva voce examination on the project.

R.16.2   The project reports of B.Tech students who have not completed their course work will be evaluated in that semester itself and the result sent in confidential to the Academic Section. The result of the project work evaluation will be declared by the Academic section only after the successful completion of the courses by those students.

R.17.0 Weightages

R.17.1   The following will be the weightages for different subjects:

a)   Pre-end Sem comprising Minors / Projects / Assignments and End Semester Examination. Total marks of Pre-end Sem should not exceed the total marks of End Semester i.e. the End Semester marks should be ≥50%

b)   Laboratory / Practice courses shall also follow a pattern similar to (a)

The weightage for theory courses of higher semesters of the B.Tech programme should not be below 40% each for both sessional assessment and end semester examination. Subject to the above constraint, the Class Committee is free to decide the weightages in any course and announce to the students within 2 weeks

from the beginning of the semester.

R.17.2 The markings for all tests, tutorial assignments (if any), laboratory work and examinations will be on absolute basis. The final grades in each subject are awarded on relative basis based on guidelines issued by the Institute from time to time.

R.18.0 Make-up Examination

R.18.1 Students who have missed the Minors or end-semester examinations for valid reasons are eligible for a make-up examination. Only one makeup examination for a particular course in a semester is permitted. Student who has missed minor(s) and the end semester examination in the same course due to genuine reasons like illness etc. may be permitted to write make-up examination for the missed examinations.

Student should make an application to the Director / Examination Section **within ten days from the date of the examination missed explaining the reasons for their absence.**

Applications received after this period will not be entertained.

R.18.2 Official permission to take a make-up examination will be given under exceptional circumstances such as admission to a hospital due to illness.

- **Students residing in the Hostels should produce a Medical Certificate issued by the Medical Officer of the Institute** that he / she was admitted in the Hospital during the period of the missed minor / examination.
- Students residing in the Hostels and taking medical consultation with outside Doctors are required to obtain written permission from the Medical Officer of the Institute Hospital **before they proceed for consultation.**
- **Students residing in the hostels but taking medical consultation with outside Doctors are required to obtain an endorsement on the certificate of treatment by the Medical Officer of the Institute.**
- A student staying outside the Campus permanently / temporarily must produce a medical certificate from the Registered Medical Practitioner and the same **should be duly endorsed by parent / guardian.**
- Other documents related to the treatment (such as Prescriptions, bills of medicine etc.) should be submitted in support of the application for medical leave.

R.18.3 **A single make-up examination will be held about two weeks after the end-semester examination for those who are permitted to take make-up examination.**

R.18.4 **A student who misses this make-up examination will not normally be given another make-up examination.** However, in exceptional cases of prolonged illness resulting in the student missing a make-up examination, the Chairman of

the Senate, in consultation with the Dean(Academic)/faculty in-charge(Academic) or with approval of the Senate, may permit the student to appear for a second make-up examination.

R.18.5 Students who appear for makeup examinations, Internal marks shall be considered for grading. Student could earn any grade from S to U based on the performance.

R19.0 Supplementary Examinations

Students who have secured U grade in any course are eligible to appear in the supplementary examinations as governed by the following regulations:

(1) A student will be allowed to appear in the Supplementary Examination for any course.

(2) The students are required to register for the supplementary examinations based on the circular issued by the Academic section of the Institute.

(3) As a remedial measure, if any student would like to attend summer classes and then appear for the supplementary examinations, they may request and register for the same. If the number of students registered for summer course is at least 10, the faculty member willing to offer that course during summer shall conduct classes for at least 30 hours to make the students understand the subject. Classes may be scheduled so that the summer examination / Supplementary examination shall be completed by 15th July.

(4) Students appearing in supplementary examinations shall be graded based only on their performance in the supplementary examination.

(5) Students appearing in supplementary examinations should pay an examination fee of Rs 500/- per course.

(6) Student who clears a course in a supplementary examination shall not be awarded S, A and B grades. He/she could only secure a highest grade of C.

R.20.0 Subject-wise Grading of Students

R.20.1 **Each student is awarded a final letter grade for each subject based on his/her semester performance at the end of the semester.** The letter grades and the corresponding grade points are as follows:

S	10	grade points	
A	9	"	
B	8	"	
C	7	"	
D	6	"	
E	5	"	
P	4	"	
U	0	"	Unqualified / Failure
W	0	"	Failure due to insufficient attendance in course
I	0	"	Incomplete (Subsequently to be changed into Pass (P to S) or U grade in the same Semester)
X	0	-	Completed (in NSO/NCC/NSS)
Y	0	-	Incomplete (in NSO/NCC/NSS)

R.20.2 A student is considered to have completed a subject successfully and earned the credits if he secures a letter grade other than U or F or W or I in that subject.
A letter grade U or W any subject implies a failure in that subject.
A subject successfully completed cannot be repeated.

R. 20.3 The grades are awarded in any subject is on relative basis.

R.21.0 Method of Awarding Letter Grades

R.21.1 A final meeting of the class committee without the student members will be convened within seven days after the last day of the end-semester examination. The letter grades to be awarded to the students for different subjects will be finalized at the meeting.

R.21.2 Two copies of the results sheets for each subject, containing the final grade and attendance code and two copies with the absolute marks, the final grade and the attendance code should be submitted by the teacher to faculty advisor for further processing. After finalization of the grades at the Class Committee meeting, one copy with the absolute marks and one without the absolute marks but having only the grades and the attendance code will be forwarded by the Class Committee Chairman to the Dean (Academic)/Faculty In-charge(Academic).

R.22.0 Declaration of Results

R.22.1 After finalization by the Class Committee as per **R.20.1,** the Letter-Grades are awarded to the students of the B Tech programme.

R.22.2 **The W grade once awarded stays in the record of the student and is deleted when he/she completes that subject successfully later.** The grade acquired by him/her will be indicated in the grade card of the appropriate semester with an indication of number of attempts made in that course.

R.22.3 **'U' grade obtained by the student will be deleted in the grade card when he/she completes that subject successfully later. Further, the number attempts made by the student in that course, will be indicated in the grade card.**

R.23.0 Re-examination of Answer Scripts

R.23.1 As a process of learning by students and also to ensure transparency, the answer scripts after correction of class tests, minor (s), assignments etc., will be shown to the students within one week from the date of test/examination. The performance of the students in minors will be discussed in the Class Review Committee.

R.23.2 In order to ensure transparency in the evaluation of scripts of end-semester examination, those answer scripts also shall be shown to the students up to one day before the finalization of grades. Once the Grades are finalized, the student will no longer have any right to verify his/her answer scripts.

R.23.3 The student can appeal to DAAC for any arbitration within 20 days from the date of official publication of results in the Institute Website.

R. 23.4 Disposal of Answer Scripts
Answer scripts related to a course shall be preserved by the faculty for a period of 6 months from the date of announcement of results. After this period, the same shall be disposed of as scrap by the institute.

R.24.0 Course Repetition

R.24.1 A student who earns W grade in a course has to repeat it compulsorily when the course is offered next. A course successfully completed cannot be repeated.

R.25.0 Grade Card

R.25.1 The grade card issued at the end of the semester to each student will contain the following:
   a) The credits for each course registered for that semester.
   b) The letter grade obtained in each course
   c) The attendance code in each course
   d) The total number of credits earned by the student up to the end of that semester in each of the course categories
   e) The Semester Grade Point Average (SGPA) of all the courses taken in that semester.
   f) The Cumulative Grade Point Average (CGPA) of all the courses taken from the first semester to the current semester.

R.25.2 The GPA will be calculated according to the formula

$$GPA = \frac{\sum_i C_i \times GP}{\sum_i C_i}$$

Where Ci = credit for the course, GP = the grade point obtained for the course and ΣC is sum of credits of the courses that are successfully completed in that semester.

For the cumulative grade point average (CGPA), a similar formula is used where the sum ΣiCi is the sum of credits in all courses taken in all the semesters completed upto the point of time.
The **CGPA based on the successfully completed courses** is calculated; deleting the 'U' or 'W' grades, and **is also shown separately in the grade card**.

R.25.3 No class or division or rank will be awarded to the students at the end of their B.Tech programme. The formula for conversion of CGPA to percentage is CGPA*10.

R.26.0 NCC / NSO / NSS Requirements

R.26.1 All students admitted to the B.Tech programme will have to take either NCC or NSO / NSS as an extra-curricular programme. **NCC programme is not available for Foreign Nationals and Women students.**

R.26.2 NSO /NSS programme will be held as announced by the Institute.

R.26.3 The NCC / NSO / NSS requirement should be completed within first four semesters from the beginning of B Tech programme.

R.26.4 The minimum attendance requirement is 85% for NCC/NSO/NSS courses.

R.26.5 If a student falls short of the attendance requirements, he / she should make up the deficiency as noted below:

(i) If the absence is on valid ground, the deficiency will be made up in the extra NCC / NSO / NSS programmes to be offered during April of the same year.

(ii) If the absence is unauthorized, the deficiency will have to be made up during the following year. The deficiency in NCC will have to be made up in NSO / NSS programmes at the rate of four times the deficiency: each NCC / NSS class missed will be made up by four NSO classes. The deficiency in NSO / NSS classes will have to be made up at the rate of two classes for each class missed.

R.27.0 Eligibility for Award of the B.Tech Degree

R.27.1 A student shall be declared to be eligible for award of the B.Tech degree if he/she has

a) registered and successfully completed all the core and elective courses and projects;

b) successfully acquired the minimum required credits as specified in the curriculum corresponding to the branch of his/her study within the stipulated time;

c) earned the specified credits in all the categories of subjects;

d) completed the NCC / NSO / NSS requirements;

e) no dues to the Institute, Hostels, Libraries, NCC / NSS / NSO etc.

f) no disciplinary action pending against him / her.

For students visiting Universities abroad under Exchange programme of NUS/DAAD or any other University, the following will be followed for credit transfer:

The credits / grades obtained from the university where the student has done courses will be indicated in the grade card.

Institute transcripts should only indicate the courses, credits and grades completed at IIITDM and the courses and credits (without grades) done in other Universities in a particular semester.

The **CGPA calculation based on credits done at Institute alone is to be considered for award of prizes**.

The credits earned at Universities abroad will be considered for calculation of minimum required credits for award of degree.

R.27.2 The award of the degree must be recommended by the Senate and approved by the Board of Governors of the Institute.

R.28.0 Eligibility for Award of the B.Tech Degree (Honours):

R.28.1. A student shall be declared to be eligible for award of B. Tech (Honours) subject to fulfilment of the following:

a) Honours programme should be opted for by the student at the end of the 4th Semester

b) Must secure a minimum CGPA of 9.0 at the end of Four semesters to be eligible to register for B Tech (Honours).

c) Must compulsorily register for 09 additional credits related to the programme as recommended by the Head of the Department.

d) In addition to the conditions prescribed under R.27.0, the B.Tech (Honours) students must maintain CGPA of 9.0 in every semester.

e) Student, who fails to satisfy the above conditions, shall be awarded regular B.Tech degree.

R 28.2 A student shall be declared to be eligible for award B Tech (Honours) degree if he/she fulfils conditions listed in R 28.1.

R 28.3 The award of B. Tech (Honours) must be recommended by the Senate and approved by the Board of Governors of the Institute.

R.29.0 Power to Modify

R.29.1 Notwithstanding all that has been stated above, the Senate has the right to modify any of the above regulations from time to time.

R.30 Summer Term Course

R.30.1 A Summer Term Course (STC) may be offered with the approval of the Director/Deputy Director. **No student should register for more than two courses during a summer term, including contact course during summer.**

R.30.2 Summer term courses will be announced at the end of the even semester before the commencement of the end semester examinations. A student will have to register within the time stipulated in the announcement by paying the prescribed fees.

R.30.3 The number of contact hours in any summer term course will be the same as in the regular semester course. The assessment procedure in a summer term course will also be similar to the procedure for a regular semester course.

R.30.4 **Withdrawal from a summer term course is not permitted.** No makeup examination **(see R.18)** will be given for a summer term course.

R.31 Contact Courses

R.31.1 A Contact course may be offered during the regular semester or summer term ONLY to a final year student who has obtained "U" grade in a CORE course. The course will be offered ONLY on the recommendation of the department with the mutual agreement of the teacher and the student.

R.31.2 No student should register for more than two contact courses during the semester or summer period. **If a student registers for 2 summer term courses, then he/she is not eligible to register for contact course during that summer.**

R.31.3 The contact course cannot be offered if a regular or a summer course is offered on the same subject, during that period.

R.31.4 Final year students, who wish to take contact courses, should apply to the Dean(Academic)/Faculty-in-charge (Academic) , Academic Courses before the commencement of the semester / summer term in which the contact course is to be taken.

R.31.5 The assessment procedure for a contact course will be similar to the procedure for the regular semester course.

R.31.6 Withdrawal from a contact course is not permitted.

R.32 Movement of a student to higher semester

Students are expected to clear all the subjects in every semester. In case of backlog in the courses during the Nth semester, they will be given multiple chances in supplementary examinations till completion of N+3 semesters. If a student cannot clear the backlog in the given chances, he/she is required to drop equivalent credit course(s) in N+4 semester and to register for the backlog course(s) again during N+4th Semester.