



OFFICE OF THE REGISTRAR:: DIBRUGARH UNIVERSITY:DIBRUGARH

Memo No.: DU/DR-A/8-1/21/288

Date: 10.03.2021

NOTIFICATION

As recommended by the 123rd Meeting of Under Graduate Board, Dibrugarh University held on 02.03.2021, the 121st Meeting of the Academic Council, Dibrugarh University held on 09.03.2021 vide Resolution No.07 has approved the following Modifications in the Dibrugarh University Regulations for the 4-Year B.Tech. Programmes giving immediate effect-


Clause No.	Existing	Proposed
8 (A) (ii) (Admission Eligibility Criteria)	Must have secured at least 50% marks in aggregate in Physics, Chemistry and Mathematics (with 5% relaxation in aggregate marks for candidates belonging to the reserved categories of SC & ST).	Must have secured at least 45% marks in aggregate in Physics, Chemistry and Mathematics (with 5% relaxation in aggregate marks for candidates belonging to the reserved categories of SC & ST).
8 (B) (i)	However, for joining the B. Tech degree programme in Petroleum Engineering through lateral entry at 3 rd semester level a student who has passed the diploma examination in Mechanical Engineering or Chemical Engineering or from CIPET will also be eligible.	However, for joining the B. Tech degree programme in Petroleum Engineering through lateral entry at 3 rd semester level a student who has passed the diploma examination in Petroleum Engineering, Mechanical Engineering or Chemical Engineering or from CIPET will also be eligible
8 (B) (ii)	Must have secured at least 50% marks (with 5% relaxation for reserved categories of SC & ST) in aggregate in the diploma examination. However, such candidates must appear in a State level entrance test conducted by the University or a body recognized by the University. Admission will be given on the basis on the admission test. The admission test will have the following two components (1) Mathematics, (2) Aptitude Test.	Must have secured at least 45% marks (with 5% relaxation for reserved categories of SC & ST) in aggregate in the diploma examination. However, such candidates must appear in a State level entrance test conducted by the University or a body recognized by the University. Admission will be given on the basis on the admission test. The admission test will have the following two compulsory components (1) Mathematics, (2) Aptitude Test and six optional components (1) Physics, (2) Chemistry, (3) IT & Computer and (4) Basics of Electronics & Electrical.
8 (C) (i)	Must have passed B.Sc. Examination with Physics and Mathematics of Dibrugarh University or any other recognized university. Such candidates will be eligible for joining any branch of study under the B. Tech Programme.	Must have passed B.Sc. Examination from a recognized University as defined by UGC and passed 10+2 with Mathematics as one of the subjects. Must have secured at least 45% marks (40% in case of candidates belonging to the reserved categories of SC & ST) in aggregate or in the major subject.
8 (C) (ii)	Must have secured at least 50% marks (45% in case of candidates belonging to the reserved categories of SC & ST) in aggregate or in the major subject. However, such a candidate must appear in a state level entrance examination conducted by the University or a body recognized by the University. Admission will be given on the basis of the admission test. The admission test will have the following two components (1) Mathematics (2) Aptitude Test	However, such a candidate must appear in a state level entrance examination conducted by the University or a body recognized by the University. Admission will be given on the basis of the admission test. The admission test will have the following two compulsory components (1) Mathematics, (2) Aptitude Test and six optional components (1) Physics, (2) Chemistry, (3) IT & Computer and (4) Electronics & Electrical.

8 (C) (iii)		Provided that the students belonging to B.Sc. Stream, shall clear the subjects Engineering Graphics/ Engineering Drawing and Engineering Mechanics of the First Year Engineering Programme along with the Second year subjects.
8 (C) (vi)		In the above cases, suitable bridge courses, if required such as in Mathematics/ Physics/ Chemistry/ Engineering Graphics/ Engineering Mechanics/ Engineering Workshop/ Programming to problem Solving may be suitably designed and implemented.
13.2 (Course Structure and Credit)	<p>The total course package for B.Tech Degree Program will typically consist of the following components.</p> <p>a) Basic Science Core Courses \geq 30 Credits</p> <p>b) Other Engineering Core courses \geq 30 Credits</p> <p>c) Humanities and Social Science Core Courses \geq 14 Credits</p> <p>d) Program Core Courses \geq 60 Credits</p> <p>e) Departmental Electives \geq 20 Credits</p> <p>f) Open Elective Courses \geq 16 Credits (Open Elective Courses can be any of the following: Basic Sciences, Other Engineering Courses, Humanities, Social Science, and Management)</p> <p>g) Mandatory Courses \geq 20 credits (Environmental studies, Seminar, Extra Academic Activity-0)</p> <p>h) Departmental/Program Major Project = 20 Credits Each student should have cleared, with C or better grade, at least 210 credits to be Eligible for the award of the B. Tech. Degree.</p>	<p>The total course package for B.Tech Degree Program will typically consist of the following components.</p> <p>a) Basic Science Core Courses = 22 Credits</p> <p>b) Humanities and Social Science Core Courses = 12 Credits</p> <p>c) Engineering Science courses including workshop, drawing, basics of electrical/mechanical/computer etc = 24 Credits</p> <p>d) Professional core courses=58 Credits</p> <p>e) Professional Elective courses relevant to chosen specialization/branch =18 Credits</p> <p>f) Open subjects – Electives from other technical and /or emerging subjects = 12 Credits</p> <p>g) Project work, seminar and internship in industry or elsewhere = 16 Credits</p> <p>g) Mandatory Courses = 0 Credits [Environmental Sciences, Induction Program, Indian Constitution]</p> <p>Each student should have cleared, with C or better grade, at least 162 credits to be Eligible for the award of the B. Tech. Degree.</p>
16.5 (Attendance)		However, as per the new innovation and startup policy released by the MHRD in 2019, a student (3 rd Semester onwards) involved in startup/innovative activities may be relaxed in his/her percentage of attendance up to 60% depending on the validity of the documents.
17.1 (Promotion Rules)	A student of 2 nd semester will be allowed to attend 3 rd semester classes with 50% of the subject cleared with at least C grade in the 1 st semester examination. A student has to clear all the 1 st semester subjects including laboratory, workshop, project etc. at least with P grade for attending the classes in the 5 th Semester.	A student has to clear all the 1 st semester subjects including laboratory, workshop, project etc. at least with P grade for attending the classes in the 5 th Semester.
17.2	A student of 3 rd semester will be allowed to attend 4 th semester classes with 50% of the subject cleared with at least C grade in the 2 nd semester examination. A student has to clear all the 2 nd semester subjects including laboratory, workshop, project etc. at least with P grade for attending the classes in the 6 th Semester.	A student has to clear all the 2 nd semester subjects including laboratory, workshop, project etc. at least with P grade for attending the classes in the 6 th Semester.

17.3	A student of 4 th semester will be allowed to attend 5 th semester classes with 50% of the subject cleared with at least C grade in the 3 rd semester examination. A student has to clear all the 3 rd semester subjects including laboratory, workshop, project etc. at least with P grade for attending the classes in the 7 th Semester.	A student has to clear all the 3 rd semester subjects including laboratory, workshop, project etc. at least with P grade for attending the classes in the 7 th Semester.
17.4	A student of 5 th semester will be allowed to attend 6 th semester classes with 50% of the subject cleared with at least C grade in the 4 th semester examination. A student has to clear all the 4 th semester subjects including laboratory, workshop, project etc. at least with P grade for attending the classes in the 8 th Semester.	A student has to clear all the 4 th semester subjects including laboratory, workshop, project etc. at least with P grade for attending the classes in the 8 th Semester.
17.5	A student of 7 th semester will not be allowed to appear in the 7 th Semester Examination if a student fails to clear 50 % of the subjects of 5 th semester and will not be allowed to attend the classes of 8 th semester.	If a student is unable to qualify the course within six (6) years then he/she will be declared as <i>not eligible for B. Tech programme offered by Dibrugarh University.</i>
18(II)(a) 1. (Examination Reform)	70% of the total marks for the concerned theory shall be reserved for the End-semester examination. This component will be known as Theory component. The End-semester examination will be a written examination for such courses.	70% of the total marks for the concerned theory shall be reserved for the End- semester examination. This component will be known as Theory component. The End-semester examination will be a written examination for such courses. Percentage of marks allotted on the basis of difficulty level is as follows: Easy-60%, Moderate-30% and Difficult-10% (Easy: Remember/Understanding; Moderate: Apply/ Analyze; Difficult: Evaluate/Create)
18(II)(a) 2.	30% of the total marks for the course concerned shall be reserved for Continuous Evaluation (CE) through tutorial, class tests, home assignment, quizzes, etc. throughout the entire semester. This component of the course will be known as sessional component.	30% of the total marks for the course concerned shall be reserved for Continuous Evaluation (CE). This process comprises of two parts: Mid-semester Examination/Quiz (10 Marks; 33.33%) (Remember/Understanding) Any two of the following assessments: Assignment/ Presentation/ Group Discussion/ Case Study/ Mini Project (10+10 marks; 33.33%+ 33.33%) (Analyze/Evaluate/Create)
18(II)(b)(i).	70% of the total marks for the concerned practical shall be allotted for the End-semester examination. The End-semester examination for such a course will be based on laboratory experiments/workshop job making etc.	70% of the total marks for the concerned practical shall be allotted for the End- semester examination. The End- semester examination for such a course has the following mark distribution: Viva-Voce (20 marks (28.5%)) Logic/ Theory Writing of Experiment Performed (20-25 marks (28.5%- 35.7%)) Execution/Laboratory Performance (25-30 marks (35.7%- 42.8%))
18(II)(b)(ii).	30% of the total marks for the concerned course under the category of practical courses shall be reserved for Continuous Evaluation throughout the entire semester. This component of the course will also be known as sessional component.	30% of the total marks for the concerned course under the category of practical courses shall be reserved for Continuous Evaluation throughout the entire semester. This component of the course will also be known as sessional component. This evaluation process includes three components,


		Viva-Voce / Demonstration / Mini project / Mid-Sem Exam (10 marks (33.33%)) (Understanding/Apply/ Analyze) Lab Copy (10 marks (33.33%)) Physical Involvement in the lab experiments (10 marks (33.33%))
18(II)(c) (i).	For this type of courses 30% of the total marks for the concerned course shall be reserved for the End-semester examination. The end- semester examinations for such a course shall be in the form of viva-voce/oral examination.	For this type of courses 30% of the total marks for the concerned course shall be reserved for the End-semester examination. The end-semester examinations for such a course has the following parts, Demonstration/Presentation (20 marks (28.5%)) Panel/External Evaluation (10 marks (14.3%))
18(II)(c)(ii).	For this type of courses 70% marks for the concerned course shall be reserved as sessional component which includes seminar, field work/project work.	For this type of courses 70% marks for the concerned course shall be reserved as sessional component which includes, 1st Review (20 marks (28.5%)) 2nd Review (20 marks (28.5%)) Evaluation by Supervisor (Project Report Evaluation) (30 marks (42.8%))
19.(vii)	Students having CGPA ≥ 8.5 and without any Backlog in any semester from 1st to 8th will be declared as "B. Tech with Honours" and will be denoted by B. Tech (Hons).	A student is declared as "B. Tech with Honours" if he/she has CGPA ≥ 8.5 and passed each semester from 1st to 8 th in a single attempt. OR passed each semester from 1st to 8 th in a single attempt and completed online course of 20 credits (in addition to the total course credit 162) through MOOCS platform (such as SWAYAM, NPTEL etc. as recognized by AICTE). And is mentioned as 1 st Class (Hons.) in grade sheet and B. Tech (Hons.) in result sheet as well as in pass certificate.

Issued with due approval.


(Dr. B.C. Borah)
Joint Registrar (Academic)
Dibrugarh University

Copy to:

1. Hon'ble Vice-Chancellor, Dibrugarh University
2. The Deans, Dibrugarh University
3. The Registrar, Dibrugarh University
4. The Director, IQAC, Dibrugarh University.
5. The Controller of Examinations, Dibrugarh University.
6. The Director, Dibrugarh University Institute of Engineering and Technology, Dibrugarh University.
7. The Academic Officer, Dibrugarh University.
8. The Programmer, Dibrugarh University to upload in the University website.
9. File


(Dr. B.C. Borah)
Joint Registrar (Academic)
Dibrugarh University