

**DEAN ACADEMIC OFFICE**  
**NITK SURATHKAL, MANGALORE 575025 KARNATAKA**

**This document comprises of Three components in two Parts:**

**Part-1**

**A. Action Time Line**

**B. Guidelines**

**Part-2**

**C. Minor Allotment dynamics on IRIS Portal**

**Please find the manual link:** [https://irisni.tk/minors\\_](https://irisni.tk/minors_)

**Part-1: Information**

**A. Timeline for the Minor Program (2020- 2024 B. Tech. Batch)**

- (1) B. Tech. 2<sup>nd</sup> Semester's Result declaration: August 27, 2021 on IRIS portal.**
- (2) Minor Programs Choice filling application: September 1-3, 2021 (online by students through IRIS Portal).**
- (3) Minor allocation-1<sup>st</sup> list: September 6, 2021 (Exercised through IRIS & declared by the Dean academic office).**
- (4) Revised Minor Allocation-Final list: September 8, 2021 (IRIS action approved by the Dean academic office).**
- (5) Registration for regular as well as Minor courses: September 10 – 12, 2021 (Through IRIS) without late fee.**
- (6) Registration with late fee up to September 15, 2021**
- (7) Minor Program Classes Begin: September 13, 2021 (Monday).**

**B. Guidelines for Minor program applicants**

**Last date for submitting application form for Minor Program: Sept. 1-3, 2021.**

**Eligibility criteria to apply:** At the end of second semester, *Minimum CGPA and GPA of 7.*

**Allocation Policy:** Minor program allocation will be based on performance merit of GPA (performance in common courses at B. Tech. First year while excluding performance of PSC courses) only.

**To secure the Minor certificate:** B. Tech. degree in X program with Minor in Y program

(1) One has to fulfil minimum credit requirements of B. Tech. Degree in X program. Thus, for successful completion of Minor program, **additional credit points (in the range of 15 to 20, corresponding to five courses)** must be earned **over and above the minimum credit requirements of B. Tech. Degree** in X program as given in Table below.

(2) A candidate is supposed to maintain **minimum GPA of 7 in the pool of five minor courses.**

Sr. no.	B. Tech. Program in	Minimum Credits requirements
1	Civil Engineering	156
2	Mining Engineering	158
3	Computer Science and Engineering	150
4	Electronics and Communication Engineering	150
5	Electrical and Electronics Engineering	150
6	Information Technology	150
7	Chemical Engineering	150
8	Mechanical Engineering	158
9	Metallurgical and Material Engineering	155

**Exemplary scenario: B. Tech. in Mechanical Engg. with Minor in Electronics and Communication Engg.**

Minimum credits to be earned for B. Tech. Mechanical: 158.

Credits earned from Minor pool of ECE: 15.

It shows  $158+15 = 173$  **credits must be earned** to secure B. Tech. in Mechanical Engineering with Minor in Electronics and Communication Engg.

**Mention of Minor in degree and academic transcripts:**

**In Minor course:** The Degree certificate will carry a mention of Minor in addition to B. Tech. Degree and academic transcripts will enumerate separate GPA for a Minor program and CGPA for the B. Tech. Degree.

**Possible Failure clauses in securing Minor Program Certificate**

(8) Fail to maintain the requisite GPA of 7 in Minor Program courses.

(9) Unable to complete requisite five courses of Minor Program.

In both of these scenarios; the opted Minor Program courses will find a mention on the grade cards, however, credits earned from these Minor program courses will not supplement towards the elective credit requirement of B. Tech. Program and thus, the performance earned in a pool of Minor Program courses will not contribute in the CGPA estimate of B. Tech. Degree.