



NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL - 575025
DEPARTMENT OF MATHEMATICAL AND COMPUTATIONAL SCIENCES

M.Tech. (Self- Financed PG Programmes 2021-2022)

General Instructions for the candidates who are appearing for the M.Tech. (Self-financed PG Programmes 2021-2022), Written Aptitude Test & Interview:

1. Syllabus for the written aptitude test is provided in annexure.
2. Mode of the written aptitude test is online. Details of examination will be announced in our Institute's Website (<https://www.nitk.ac.in/>). For any further updates, the candidates are requested to visit our Institute's Website regularly.
3. A written aptitude test consisting of multiple choice questions will be conducted. The candidates are expected to select correct option. Total marks for the test is 40.
4. There is negative marking for wrong answer.
5. Question Paper Type: Sequential. i.e. There won't be any option to go back and answer either the unattempted questions or change the already answered questions.
6. Only single attempt is possible for your technical written test.
7. Time duration is 40 minutes.
8. After the written test, shortlisted candidates will be allowed to attend the M.Tech. interview.
9. Written Test Date and Time: August 30th 2021, 2.45 PM – 3.30 PM. No extra time will be given and your login page will be closed after the test duration.
10. Interview Date and Time: August 31st 2021, 9.00 AM Onwards through online mode using MS Team /Google Meet Link.

Sd/-
Head of the Department
Mathematical and Computational Sciences

Annexure:

Syllabus for the written test:

Data Structures and Algorithms, Programming concepts, Probability and Statistics, Numerical Methods, Linear Algebra and Matrices.