



National University of Sciences and Technology (NUST)
School of Electrical Engineering and Computer Science

ME 102: THERMODYNAMICS

Instructions: Late submissions will not be accepted.

Date of Submission: Tuesday, December 7th, 2021 (after the lecture)

- ① You can make a **Group of two persons** for doing this assignment,
- ② Length of submission must not be more than **2 A-4 Pages (Double Sided, Font Size 11, Arial/Calibri Font, 1.0 line spacing)**,
- ③ Zero tolerance to plagiarism,
- ④ Five marks for neat & clean submission, and originality certificate attached with the assignment.

Use your knowledge of Thermodynamics to briefly discuss* its aspect in;

- i) Biological Systems
- ii) Nano-Technology

*Discussion must cover the technical / computational / experimental point-of-view.