

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
ESO 201 A: Thermodynamics (3-1-0-11)
ESO 202: Thermodynamics (3-1-0-4)

Instructor: M. S. Kalra, Department of Mechanical Engineering
(201-A, Nuclear Building, Northern block, email: msk@iitk.ac.in)

Tutors: Name (department) email id, section (allotted rooms)

1. Avinash Kumar Agarwal (ME), akag, J1 (L-4)
2. P. S. Ghoshdastidar (ME), psg, J2 (L-5)
3. Sameer Khandekar (ME), samkhan, J3 (L-6)

Timings: *Lectures:* MWF 10.00-10.50 AM in L16
 Tutorials: Th 10.00- 10.50 AM

Grading:

Mid-semester Examination (closed book/notes)	30 points
Two announced quizzes (closed book/notes)	15 points
Final Examination (closed book/notes)	45 points
Attendance in lectures and tutorials	10 points

Attendance: is **mandatory**, *both* in the lectures and in the tutorials.

Re-grading: You can return the Examination/Quiz copies on the day the answer-scripts are distributed (in the tutorials) for re-grading, after writing your comments on the top of the answer-scripts. If you are absent on that day, you lose the right of appeal. Re-grading of the entire question will be done even if a part re-grading is requested for.

Make-up Exams: Only one make-up examination will be given *only to the students with regular attendance in Lectures and Tutorials*. Students missing mid-semester examination, or only one central quiz, can take this upon production of a valid medical certificate. The entire material covered in the course will be included, irrespective of which test is missed. This make-up will be at the same time as the final make-up exam (date of which will be decided by the DOAA). Thus, there will be only ONE make-up test after the final examination for the entire course. Lastly, cheating of any kind (proxy in attendance or taking help during examinations, copying, etc.) would result in severe punishment.

Text Book: (Sufficient copies in the Reserved Books Section, Central Library)

- Y. A. Cengel and M. A. Boles, Thermodynamics an Engineering Approach, 6th Edition, SI Units, Tata McGraw Hill (2008 Indian Edition)
- You may also purchase 7th Edition, 2011, SI Units, of the above book from Shopping Centre.