**Applied Thermodynamics I (MEC 404)**

**4th Semester**

**Mechanical Engineering**

Dear Students,

You are advised to go through the below mentioned links to understand the concept of Applied Thermodynamics I (MEC 404). Further you are directed to stay in touch with website for updates. Moreover for any query or doubt you may be raised through mail at hanief@nitsri.net.

1. <http://www.digimat.in/nptel/courses/video/112107216/L12.html>
2. <https://www.youtube.com/watch?v=ap8Ki1hhq24>
3. <https://nptel.ac.in/courses/112107216/>
4. <https://nptel.ac.in/content/storage2/nptel_data3/html/mhrd/ict/text/112107216/lec6.pdf>
5. <https://dieselship.com/marine-technical-articles/marine-engineering-knowledge-general/marine-boilers/boiler-basics/>
6. <https://www.youtube.com/watch?v=NakOoD-G0IY>
7. <https://www.youtube.com/watch?v=zX8PnPCGRLE>
8. [https://nptel.ac.in/content/storage2/courses/112105129/pdf/R&AC%20Lecture%2019.pdf](https://nptel.ac.in/content/storage2/courses/112105129/pdf/R%26AC%20Lecture%2019.pdf)

**Faculty­-In-Charge**

Applied Thermodynamics I (MEC 404)