

**[Thermodynamics]: 2<sup>nd</sup> Geology Fac. of Sciences + 2<sup>nd</sup> Basic Sciences**

**Write an essay in one of the following:**

- ❖ **Kinetic theory of gases.**
- ❖ **The 1<sup>st</sup> law of thermodynamics.**
- ❖ **The Second Law of Thermodynamics**
- ❖ **Some applications on the 1<sup>st</sup> law of thermodynamics.**
- ❖ **Some applications on the 2<sup>nd</sup> laws of thermodynamics.**

د/محمد عراقى