Provide the definition and brief history of **ONE** of the following biomedical engineering technologies:

- 1. Electrocardiography (ECG)
- 2. Tissue Engineering
- 3. Pulse oximetry
- 4. Electrosurgery
- 5. Radiotherapy
- 6. Endoscopy
- 7. Mechanical Ventilation
- 8. Prosthesis
- 9. Artificial Kidney
- 10. Sterilization

- Assigned: February 1, 2015
- *Deadline*: Sunday February 8, 2015
- Submission: Electronic form (PDF) to instructor's email address: ykadah@kau.edu.sa