

Assignment-2
Biomedical Engineering
EC-10003

Submission Date : 14th Jan 2023

Q1. What are the different types of electrodes used in biomedical applications?

Q2. Design and explain biomedical signal acquisition system?

Q3. Differentiate between active and passive sensors?

Q4. Explain in detail about the following techniques

- a.) MRI
- b.) X-Ray
- c.) Ultrasonic Imaging.

Q5. Draw and describe about the instrumentation amplifier?