

# Biomedical Engineering [EC-100003]

## Assignment - I

Answer all questions with neat diagrams.

1. What is biomedical engineering? Write its goal. Also write what are the scope in biomedical engineering?
2. Draw a neat diagram of a cell and explain its function.
3. How the potential is generated in the human body? Explain action potential with a neat diagram.
4. Explain Cardiovascular system with neat diagram. Name few diseases of CVS.
5. What are the major systems in the human body? Write about human nervous system and function.

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