

## BIOMEDICAL ENGINEERING

<b>1. BIOELECTRICAL ENGINEERING</b> Author: Prof. S.K. Guha	<b>UNITS :35</b>
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S. No.	Title	CD No.
1.	Human Body as an Electrical Source	1052
2.	Electrotherapy - II; Neuromuscular Diagnostics	1056
3.	Electrotherapy - VI; Microprocessor Based EMG Analyzer	1060
4.	Technology in Cardiovascular Medicine - I - Cardiac Dynamics and Modeling (A)	1061
5.	Cardiac Assist Device - III; Intra aortic Balloon Pumping (Technology)	1070
6.	Biomedical Measurement - VI; Blood Gas pulse Oximeter)	1080
7.	Medical Emergency Management - Cardiopulmonary Resuscitation Technique and Technological Considerations	1086