The book aims to provide basic concepts of electrotherapy to the students. Text is divided into 16 chapters, named as Fundamentals of Electric Circuit; Conductors, Semiconductors, and Insulators; Power Plugs, Sockets, Switches, and Fuses; Electricity Types, Generation, Transmission, Distribution, and Usage; Sources of Direct Current; Skin Resistance, Electrodes, and Gel; Electric Shock; Magnet and its Properties; Electromagnetic Spectrum, its Uses and Governing Laws; Electromagnetic Induction; Transformer; Transistor; Capacitor or Condenser; Physiology of Pain; Heat; and Sound.

This book is prepared for First Year Biomedical Physiotherapy students for biomedical physics subject. Provides all necessary basic information to students. Covers information on safe clinical practice to be followed by each physiotherapist for safety of patient and therapist both. Multiple choice questions are provided at the end of each chapter for self-assessment. References are also mentioned at the end of the chapters for further reading.

- Physiotherapy Students