

COURSE TITLE:	<u>Applied Physics</u>	COURSE CODE:	<u>GSC-114</u>
Class:	<u>BSE - 1(A & B)</u>	Shift:	<u>Morning</u>
Course Instructor:	ENGR. RIZWAN FAZAL	Date:	30-Oct-2022
Due Date:	13-Nov-2022 (11:59 pm)	Max. Marks:	10 Points

INSTRUCTIONS

- 1. Attempt all questions**
 - 2. This is an individual effort task**
 - 3. Only handwritten answers are accepted (Must be neat and clean)**
 - 4. Write your full name, registration number and section on the title page**
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Reference book:

Title: Fundamentals of Electric Circuits, 6th edition
Authors: Charles K. Alexander & Matthew N. O. Sadiku

Compulsory Reading: You have to go through the contents of Chapter.1, (Basic Concepts) from the above stated reference book and do the following:

- Read it section-wise and attempt the practice problems available at the end of the sections (1.1 Introduction – 1.5 Power and Energy).
- You must read the ‘*Summary*’ and ‘*Review Questions*’ sections of this chapter.
- Only solve the practice problems 1.1 to 1.5 (total 5 problems).

<Submission Guidelines>

- The first page will be the title page and only contains the desired information as provided on the next page (fill it and attach it as a first page to your assignment).
- As it is an individual effort task, your submitted work should not match with others. You are allowed to discuss the ideas with each other but you cannot copy others assignment.
- In case of cheating, submitted work of students will be cancelled and graded zero as the minimum punishment. **Upload the pdf file of the assignment on the LMS.**
- The deadline is strict and cannot be extended in any case, so start it as early as possible.
- Solution of the problems must be provided in the given order, i.e. section-wise.



Bahria University
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BAHRIA UNIVERSITY,
(Karachi Campus)
Department of Software Engineering
ASSIGNMENT #. 1 – Fall 2022

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ASSIGNMENT #. 1

Submitted by:

Name: _____

Registration #: _____

Section: _____