**BAHRIA UNIVERSITY,**

**(Karachi Campus)**

*Department of Software Engineering*

**ASSIGNMENT #. 2 – Fall 2020**

COURSE TITLE: **Applied Physics** COURSE CODE: **GSC-114**

Class: **BSE - 1( B)** Shift: **Morning**

Course Instructor: **ENGR. RIZWAN FAZAL** Date: **13-Dec-2020**

Due Date: **20-Dec-2020 (23:59)** Max. Marks: **20 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**

**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.2, (Basic Laws) from the above stated reference book and do the following:

* + Read it section-wise and attempt the practice problems (available at the end of each section (2.1 Introduction – 2.6 Parallel Resistors and Current Division).
  + You must read the ‘*Summary’* and ‘*Review Questions’* sections given at the end of the chapter.
  + The practice problems are listed as Practice Problem 2.1 till Practice Problem 2.13.

# <Submission Guidelines>

* The first page will be the title page and only contains the desired information as provided on the next page (take print out and fill it, 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.
* 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.

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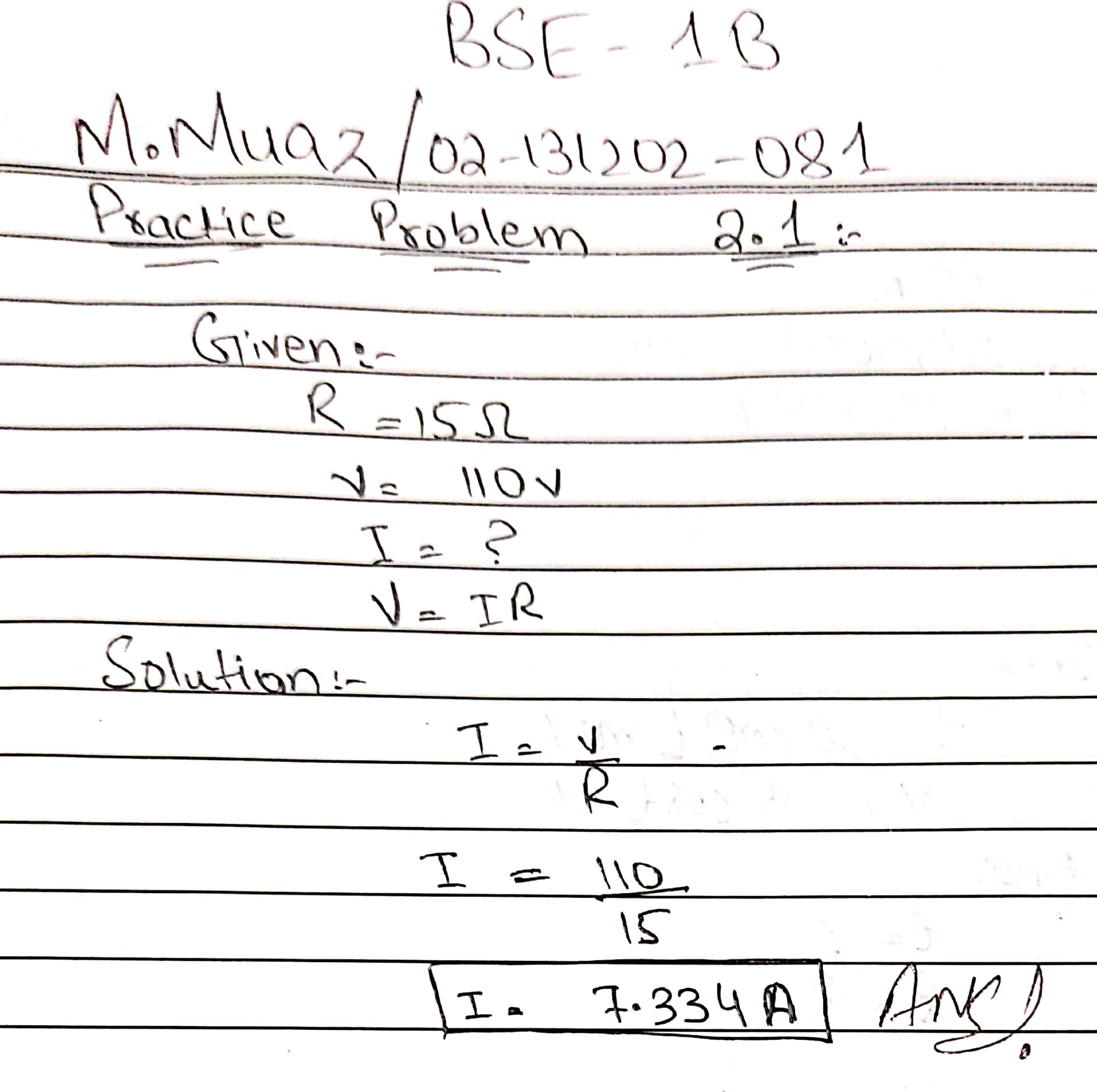
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**ASSIGNMENT #. 2**

**Submitted by:**

Name: M MUAZ SHAHZAD

Registration #: 02-13202-081

Section: BSE-1B  
  
  
  
  
  
  
   
  
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