

# Electronic Devices & Circuits (ED&C)

- Assignment 1
  - Requirement: 1 copy by each student.
  - Deadline: Feb 23<sup>rd</sup>, 2022.
  - Format: Hand written / Computer typed.

## Marks Distribution

|                       |     |
|-----------------------|-----|
| Methodology:          | 70% |
| Answers:              | 15% |
| Draft writing/layout: | 15% |

Solve the Following numerical/Problems from  
Microelectronic circuits by Sedra Smith 6<sup>th</sup> Edition

**Questions:** 2.8, 2.11, D 2.13, 2.16, D 2.20(a), 2.23, 2.28,  
2.30, D 2.34, 2.49, 2.60, 2.63, 2.68(a), 2.81, 2.88