

**NATIONAL UNIVERSITY OF SCIENCES & TECHNOLOGY**

**Microprocessor Systems (EE-222)**

**Assignment # 1**

*Introduction to Computing &*

*AVR Architecture and Assembly Programming*

|  |  |
| --- | --- |
| Submitted to: | Dr. Arbab Latif |
| Submitted by: | Muhammad Umer |
| Class: | BEE-12C |
| Semester: | 4th |
| Dated: | 01/03/2022 |
| CMS ID: | 345834 |

**Table of Contents**

|  |  |
| --- | --- |
| **Topic** | **Page No.** |
| **Introduction to Computing** |  |
| * P22 | 1 |
| * P23 | 1-2 |
| * P24 | 2 |
| * P25 | 2-3 |
| * P28 | 3-4 |
| * P43 | 4-5 |
| * P45 | 6 |
| * P49 | 6 |
| **AVR Architecture and Assembly Language Programming** |  |
| * P19 | 7 |
| * P20 | 7 |
| * P29 | 7 |
| * P40 | 8 |
| * P43 | 8 |
| * P60 | 9 |
| * P61 | 9 |
|  |  |