

|  |  |  |
| --- | --- | --- |
| **DEPARTMENT OF ELECTRICAL ENGINEERING** | | |
| COURSE NAME: Power electronics | TERM: Fall 2020 | **Assignment no. 1**  CLO-1  P1 |
| COURSE CODE: EE 331 | SEMESTER: 6 | Date of issue:24th Jan,2020 |
| RESOURCE PERSON: Ms. Nausheen Bilal | SESSION: 2017-2021 | Date of Submission: 20th Feb,2020 |

|  |  |
| --- | --- |
| Sr. no | Questions |
| 1. | What is MOSFET?  Describe its:   1. Construction 2. Working |
| 2. | Explain the following modes of MOSFET:   1. Enhancement mode 2. Depletion mode |