

ME– Power system management

Semester I

- | | |
|---|----------------------------|
| 1 | Power System Analysis |
| 2 | Advanced Power Electronics |
| 3 | Power System Stability |

Elective I

- | | |
|---|--|
| 1 | Power Generation Sources |
| 2 | Economic Operation of Power System |
| 3 | Numerical Methods & Computer Programming |
| 4 | MATLAB Programming Lab |

Semester II

- | | |
|---|----------------------------------|
| 1 | Electric Drives & Their Control |
| 2 | Advanced Power System Protection |
| 3 | HV AC/DC Transmission |

Elective II

- | | |
|---|--|
| 1 | Operation & Control of Power Systems |
| 2 | Power System Dynamics |
| 3 | Power System Planning & Reliability |
| 4 | Power System Modeling & Simulation Lab |