## **MAE1207- Combustion in Rocket Engines**

| MAE1207 | Course Outcomes   |
|---------|---|
| CO1     | <b>Identify</b> the type of combustion instability in different types of rocket motors. |
| CO2     | Analyze experimental data on combustioninstability.                                     |
| CO3     | Identify measures to be taken for stabilizingunstable combustion.                       |
| CO4     | Carry out linear instability analysis.  |
| CO5     | <b>Design</b> rocket motors with consideration to the effects of instabilities.         |