

Subject Allotment/ Odd Semester 2020
Mechanical Engineering Department
Jorhat Engineering Department

3rd Semeser BTech: (ASTU regulation)

1. Mathematics IIIA- *offered by Mathematics Department*
2. Electrical Technology (and ET lab)- **Christina Rahman**
3. Basic Thermodynamics (and BT lab)- **Dr Deva Kanta Rabha**
4. Theory of machine (and TOM lab)- **Debarupam Gogoi**
5. Machine and Assembly Drawing- **Palash Saikia and Nagendra Kushwaha**
6. Constitution of India- *offered by Humanities Department*

5th Semester BTech: (ASTU regulation)

1. Applied Thermodynamics-I (and AT lab) – **Dimpi Bora**
2. Machine Design-I (and MD lab) – **Ajoy Krishna Dutta**
3. Mechanics and Dynamics of Machine – (and M&DOM lab) – **Dr Pradeep Kumar Mahanta**
4. Heat Transfer-I (and HT lab) – **Bijay Kumar Roy**
5. Engineering Inspection and Metrology (and EI&M lab) – **Dr Rupanjali Nath**
6. Engineering Economics- - *offered by Humanities Department*

7th Semester BE: (under ASTU with DU regulation)

1. IC Engine: **Sanjeev Vishwakarma**
2. Turbomachinery-**Prince Kumar**
3. PE-I
Mechanical Vibration- **Diganta Kalita**
4. PE-II
(a) Refrigeration and Air Refrigeration – **Dr Diganta Hatibaruah**
(b) Advanced Welding Technology- **Mafidur Rahman/ Abhishek Kumar**
5. OE-II
(a) Industrial Safety and Hazard Management – **Dr Rupanjali Nath**
(b) Operation Research Technique – **Dr Parimal Bakul Barua/ Ranbir Kalita**

7th Semester Project Coordinator- Dr Parimal Bakul Barua.



Date: 15.08.2020

HoD,
Mechanical Engineering Department
Jorhat Engineering College