

DEPARTMENT OF MECHANICAL ENGINEERING
JORHAT ENGINEERING COLLEGE, JORHAT-785 007, ASSAM

SUBJECT ALLOTMENT: ODD SEMESTER, 2025

Semester	Subject	Faculty
B. Tech. 1st Sem.	Engineering Mechanics (ES202)	Sec. C: Uttaran Sonowal Sec. D: Beni Jewela Doley
B. Tech. 3rd Sem.	Basic Thermodynamics (PC301)	Dr. Deva Kanta Rabha
	Theory of Machines (PC302)	Mr. Debarupam Gogoi & Uttaran Sonowal
	Machine Tools and Metal Cutting (PC303)	Dr. Nitish Bhardwaj
	Mechanics of Materials (PC304)	Mr. Ajoy Krishna Dutta
	Programming in Python Laboratory (PC306)	Dr. Nitish Bhardwaj
	Mechanics of Materials Laboratory (PC307)	Mr. Ajoy Krishna Dutta & Beni Jewela Doley
	Machine Shop (PC308)	Dr. Diganta Hatibaruah
	Social Internship (HS302)	Dr. Deva Kanta Rabha
B. Tech. 5th Sem.	Applied Thermodynamics - I (Theory & Practical) (ME181501)	Ms. Dimpri Bora
	Machine Design - I (Theory & Practical) (ME181502)	Dr. Diganta Kalita & Beni Jewela Doley
	Mechanisms and Dynamics of Machines (Theory & Practical) (ME181503)	Mr. Debarupam Gogoi
	Heat Transfer - I (ME181504)	Mr. Bijay Kumar Roy
	Engineering Inspection and Metrology (ME181505)	Dr. Rupanjali Nath
	Heat Transfer – I Lab (ME181514)	Mr. Bijay Kumar Roy & Uttaran Sonowal
	Engineering Inspection and Metrology Lab (ME181515)	Dr. Mafidur Rahman & Ms. Dimpri Bora
	Internship-II (SAI-Academia) (SI181521)	Mr. Ajoy Krishna Dutta
B. Tech. 7th Sem.	Vibration of Mechanical Systems (ME181701)	Dr. Diganta Kalita
	Applied Thermodynamics – II (ME181702)	Ms. Pranami Bhuyan & Dr. Deva Kanta Rabha
	Industrial Engineering and Management (ME181703)	Dr. Mafidur Rahman
	Program Elective -1 Refrigeration (ME181PE15)	Dr. Diganta Hatibaruah
	Open Elective -1 Operation Research (ME181OE11)	Dr. Nitish Bhardwaj
	Project-1 (ME181722)	Dr. Deva Kanta Rabha & Mr. Ajoy Krishna Dutta
	Grand Viva Voce-I (ME181723)	Dr. Diganta Hatibaruah & Dr. Mafidur Rahman
	Internship-III (SAI - Industry) (SI181721)	Dr. Bijay Kr. Roy

Date: 25.07.2025



Dr. Diganta Hatibaruah
Prof. & HoD, M. E. Deptt., JEC