NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2023- 24 I – Semester

II/IV B. Tech (Section – A) TIME TABLE

W.E.F.: 07-08-2023 **Room No.** B313

	8 to 9 AM	9 to 10 AM	10 to 11 AM	11 to 12 PM	12 to 01 PM		02 to 03 PM	03 to 04 PM	04 to 05 PM
MON	MOS	DOM	FMHM	BEEE	ME		FM/MT Lab	FM/MT Lab	FM/MT Lab
TUE	Minor	DOM	ME	TD	BEEE	**LUNCH**		MOS	
WED	Minor	TT	TD	ME	DOM		K&D Lab	K&D Lab	K&D Lab
THU	Minor	TT	FMHM	MOS	TD		K&D Lab	K&D Lab	K&D Lab
FRI	FMHM		FM/MT Lab	FM/MT Lab	FM/MT Lab			TT	

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	MA233	Transformation Techniques and Statistics (TT)	3	Prof. Ramreddy
02	MM235	Materials Engineering (ME)	3	Prof. R. Arokia Kumar
03	CE231	Mechanics of Solids (MOS)	3	Prof. M. Sudhakar
04	CE232	Fluid Mechanics and Hydraulic Machines (FMHM)	3	Prof. V. N. Kameswara Rao
05	EE235	Basic Electrical and Electronics Engineering (BEEE)	2	Prof. Palash Mishra
06	ME201	Thermodynamics (TD)	3	Prof. V.P. Chandra Mohan
07	ME202	Dynamics of Machinery (DOM)	3	Prof. P Suresh
08	CE233	Material Testing Laboratory (MT)	1	Prof. M. Sudhakar, Prof. D. Ramaseshu
09	CE234	Fluid Mechanics and Hydraulic Machines Laboratory (FM Lab)	1	Dr Jew Das, Prof. N. V. Umamahesh
10	ME203	Kinematics and Dynamics Laboratory (K&D Lab)	1	Prof. G Raghavendra & Prof. Syed Ismail

Faculty Advisor: Prof. **Prashanth Anand kumar Lam,** Assistant Professor, MED

Prof. G Raghavendra
Time Table In-charge

Prof. V. Suresh Babu
HoD, MED

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2023- 24 I – Semester

II/IV B. Tech (Section – B) TIME TABLE

W W.E.F.: 07-08-2023 **Room No. B314**

	8 to 9 AM	9 to 10 AM	10 to 11 AM	11 to 12 PM	12 to 01 PM		02 to 03 PM	03 to 04 PM	04 to 05 PM
MON	FMHM	BEEE	TD	MOS	TT		K&D Lab	K&D Lab	K&D Lab
TUE	Minor	ME	FM/MT Lab	FM/MT Lab	FM/MT Lab	**L U N C H**	K&D Lab	K&D Lab	K&D Lab
WED	Minor	TD	FMHM	DOM	ME			MOS	
THU	Minor	DOM	TT	TD	ME		FM/MT Lab	FM/MT Lab	FM/MT Lab
FRI	MOS		FMHM	BEEE	DOM		TT		

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	MA233	Transformation Techniques and Statistics (TT)	3	Prof. Ramreddy
02	MM235	Materials Engineering (ME)	3	Prof. Uma Mahehwara Rao S
03	CE231	Mechanics of Solids (MOS)	3	Prof. M. Sudhakar
04	CE232	Fluid Mechanics and Hydraulic Machines (FMHM)	3	Prof. V. N. Kameswara Rao
05	EE235	Basic Electrical and Electronics Engineering (BEEE)	2	Prof. Palash Mishra
06	ME201	Thermodynamics (TD)	3	Prof. S.Srinivas Rao
07	ME202	Dynamics of Machinery (DOM)	3	Prof. K Srikanth
08	CE233	Material Testing Laboratory (MT)	1	Prof. M V N Siva Kumar, Prof. D. Ramaseshu
09	CE234	Fluid Mechanics and Hydraulic Machines Laboratory (FM Lab)	1	Dr. Jew Das, Prof. P. Anand Raj
10	ME203	Kinematics and Dynamics Laboratory (K&D Lab)	1	Prof. B Satish Ben

Faculty Advisor: Prof. **Prashanth Anand kumar Lam,** Assistant Professor, MED

Prof. G Raghavendra
Time Table In-charge

Prof. V. Suresh Babu
HoD, MED

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2023- 24 I – Semester

III/IV B. Tech (Section – A) TIME TABLE

W.E.F.: 07-08-2023 **Room No.** B305

	8 to 9 AM	9 to 10 AM	10 to 11 AM	11 to 12 PM	12 to 01 PM		02 to 03 PM	03 to 04 PM	04 to 05 PM
MON		H-2	MTM	DE -1	MM		TM	GMCAD	
TUE	H-2	MSP	DE-1	H-1	DTE		GMCAD	MTM	TM
WED		MTM	MSP	DTE	H-1	**LUNCH**	TE L/ MM Lab	TE L/ MM Lab	TE L
THU		GMCAD	TM	MM	H-1		TE L/ MM Lab	TE L/ MM Lab	TE L
FRI		MSP	DTE	DE-I	MM		H-2		

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME301	Geometric Modelling for CAD (GMCAD)	3	Prof. Gaurav Kumar Sharma
02	ME302	Machine Tools and Metrology (MTM)	3	Prof. P Vamsi Krishna
03	ME303	Mechanical Measurements (MM)	4	Prof. Ch Sampath Kumar
04	ME304	Design of Transmission Elements(DTE)	3	Prof. Syed Ismail
05	ME305	Management Science and Productivity(MSP)	3	Prof. K. Madhu Murthy
06	ME306	Thermal Machines™	3	Prof. C Hari Krishna
07	ME3XX	Department Elective – I	3	
08	ME307	Thermal Engineering Laboratory(TEL)	2	Prof. S Srinivas Rao
Departmental Elective - I				
09	ME312	Optimization for Engineering Design (OEM)		Prof. P Bangaru Babu
10	ME314	Alternate Fuels (AF)		Prof. G Amba Prasad Rao
11	ME313	Computational Fluid Dynamics(CFD)		Prof. D. Jaya Krishna

Room Nos.: B305 – OED; B306 – AF; B320 – CFD

H-1 Honors (ME5313 Soft Computing Techniques (SCT) and ME5513 Alternate Fuels and Emissions (AFE))
H-2 ME5701 Design for Additive Manufacturing (DAM)

Faculty Advisor: Prof. Gaurav Kumar Sharma, Assistant Professor, MED

Prof. G Raghavendra
Time Table In-charge

Prof. V. Suresh Babu
HoD, MED

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2023- 24 I – Semester

III/IV B. Tech (Section – B) TIME TABLE

W.E.F.: 07-08-2023 **Room No. B306**

	8 to 9 AM	9 to 10 AM	10 to 11 AM	11 to 12 PM	12 to 01 PM		02 to 03 PM	03 to 04 PM	04 to 05 PM
MON		H-2	TM	DE -1	DTE		TE L/ MM Lab	TE L/ MM Lab	TE L
TUE	H-2	MM	DE-1	H-1	MSP	**LUNCH**	TE L/ MM Lab	TE L/ MM Lab	TE L
WED		GMCAD	MM	MSP	H-1		TM	MTM	
THU		MM	DTE	GMCAD	H-1		MTM	TM	
FRI		DTE	MTM	DE-1	MSP		H-2	GMCAD	

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME301	Geometric Modelling for CAD (GMCAD)	3	Prof. V Hari Kumar
02	ME302	Machine Tools and Metrology (MTM)	3	Prof. G Venkatesh
03	ME303	Mechanical Measurements (MM)	4	Prof. Ch Sampath Kumar
04	ME304	Design of Transmission Elements(DTE)	3	Prof. R Narasimha Rao
05	ME305	Management Science and Productivity(MSP)	3	Prof. L. Krishnanand
06	ME306	Thermal Machines™	3	Prof. Satyanand Abraham
07	ME3XX	Department Elective – I	3	
08	ME307	Thermal Engineering Laboratory(TEL)	2	Prof. Anant Kumar Rai
Departmental Elective - I				
09	ME312	Optimization for Engineering Design(OED)		Prof. P Bangaru Babu
10	ME314	Alternate Fuels (AF)		Prof. G Amba Prasad Rao
11	ME313	Computational Fluid Dynamics(CFD)		Prof. D. Jaya Krishna

Room Nos.: B305 – OED; B306 – AF; B321 – AWT

H-1 Honors (ME5313 Soft Computing Techniques (SCT) and ME5513Alternate Fuels and Emissions (AFE))
H-2 ME5701 Design for Additive Manufacturing (DAM)

Faculty Advisor: Prof. Gaurav Kumar Sharma, Assistant Professor, MED

Prof. G Raghavendra
Time Table In-charge

Prof. V. Suresh Babu
HoD, MED

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
DEPARTMENT OF MECHANICAL ENGINEERING
Academic Year 2023- 24 I – Semester
IV/IV B. Tech (Section – A) TIME TABLE

W.E.F.: 07-08-2023 **Room No.** B311

	8 to 9 AM	9 to 10 AM	10 to 11 AM	11 to 12 PM	12 to 01 PM		02 to 03 PM	03 to 04 PM	04 to 05 PM
MON		EEA	Mec L	Mec L	Mec L		CAM L	CAM L	CAM L
TUE	OE-II	DE-III	EEA	RAC	CAM	**L U N C H**	CAE L	CAE L	CAE L
WED	OE-II	DE-III	CAM L / Mec L	CAM L / Mec L	CAM L / Mec L				
THU	OE-II	DE-III	RAC	CAM	EEA				
FRI		CAM	RAC				PW-A	PW-A	PW-A

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	SM413	Engineering Economics and Accountancy (EEA)	3	SOM Faculty
02	ME401	Refrigeration and Air-conditioning (RAC)	3	Prof. V. Rajesh Khana Raju
03	ME402	Computer Aided Manufacturing (CAM)	3	Prof. Y Ravi Kumar
04	ME403	CAE Lab	1	Prof. Thamarai Selvan
05	ME404	CAM Lab	1	Prof. P S C Bose/Dr Naresh
06	ME405	Mechatronics Lab (Mec L)	1	Prof. N Sri Nagalakshmi
07	ME449	Project Work - Part A (PW-A)	2	Project Committee
Departmental Elective – III			3	
08	ME412	Tribology (TRI)		Prof. G Raghavendra
09	ME413	Non-conventional Energy Sources (NCES)		Prof. Anant Kumar Rai
10	ME417	Total Quality Management (TQM)		Prof. L Krishnanand
11		Open Elective II	3	Prof. V.P . Chandra Mohan

Room Nos.: B311 – TRI; B312 – NCES; B321 – TQM

Faculty Advisor: Prof. Anant Kumar Rai, Assistant Professor, MED

Prof. G Raghavendra
Time Table In-charge

Prof. V. Suresh Babu
HoD, MED

Project committee: Prof. N Selvaraj, Prof. V Suresh Babu, Prof. P suresh, , Prof. Satyanand Abraham. Prof. Prasanth Anand Kumar Lam, Prof. T Gangadharudu

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
DEPARTMENT OF MECHANICAL ENGINEERING
Academic Year 2023- 24 I – Semester
IV/IV B. Tech (Section – B) TIME TABLE

W.E.F.: 07-08-2023 **Room No. B312**

	8 to 9 AM	9 to 10 AM	10 to 11 AM	11 to 12 PM	12 to 01 PM		02 to 03 PM	03 to 04 PM	04 to 05 PM
MON			EEA	RAC	CAM				
TUE	OE-II	DE-III	CAM L / Mec L	CAM L / Mec L	CAM L / Mec L	**L U N C H**			
WED	OE-II	DE-III	RAC	EEA				CAM	
THU	OE-II	DE-III	CAM L / Mec L	CAM L / Mec L	CAM L / Mec L		CAE L	CAE L	CAE L
FRI		RAC	CAM	EEA			PW-A	PW-A	PW-A

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	SM413	Engineering Economics and Accountancy (EEA)	3	SOM Faculty
02	ME401	Refrigeration and Air-conditioning (RAC)	3	Prof. Prasanth Anand Kumar Lam
03	ME402	Computer Aided Manufacturing (CAM)	3	Prof. T Gangadharudu
04	ME403	CAE Lab	1	Prof. Thamarai Selvan
05	ME404	CAM Lab	1	Prof. T Gangadharudu
06	ME405	Mechatronics Lab (Mec L)	1	Dr. Manohar
07	ME449	Project Work - Part A (PW-A)	2	Project Committee
Departmental Elective – III			3	
08	ME412	Tribology (TRI)		Prof. G Raghavendra
09	ME413	Non-conventional Energy Sources (NCES)		Prof. Anant Kumar Rai
10	ME417	Total Quality Management (TQM)		Prof. L Krishnanand
11		Open Elective II	3	
Room Nos.: B311 – TRI; B312 – NCES; B321 – TQM				

Faculty Advisor: Prof. Anant Kumar Rai, Assistant Professor, MED

Prof. G Raghavendra
Time Table In-charge

Prof. V. Suresh Babu
HoD, MED

Project committee: Prof. N Selvaraj, Prof. V Suresh Babu, Prof. P suresh, , Prof. Satyanand Abraham. Prof. Prasanth Anand Kumar Lam, Prof. T Gangadharudu