NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2021- 22 II – Semester

I/IV B. Tech (Section – A) TIME TABLE

W.E.F.: Online

	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM		1.30 to 2.30 PM	3 to 4 PM
MON	KOM	IC&NM (Sync Mode)	PME		EC Lab	EC Lab
TUE	PME (Sync Mode)	CS&RW	IC&NM	**LUNCH**	DS Lab	DS Lab
WED	IC&NM	EM	CS&RW (Sync Mode)		PH Lab	PH Lab
THU		KOM (Sync Mode)	EM		CS&RW Lab	CS&RW Lab
FRI	EM (Sync Mode)	KOM				

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	MA183	Integral Calculus and Numerical Methods (IC&NM)	3	
02	PH181	Physics for Mechanical Engineering (PME)	2	
03	HS181	Communication Skills and Report Writing (CSRW)	3	
04	CE101	Engineering Mechanics (EM)	3	
05	ME151	Design Studio (DS Lab)	1.5	Dr. V Hari Kumar, Dr. Gaurav Kumar Sharma, Dr. Shivraman, Dr. Prashanth Anand Kumar Lam, Dr. Karthik, Dr. Anant Kumar Rai
06	ME152	Kinematics of Machinery (KOM)	3	Dr. Srikanth Korla
07	ME153	Engineering Computation Laboratory (EC Lab)	1	Dr. V Hari Kumar,
08	PH182	Physics laboratory for Mechanical Engineering (PH Lab)	1	
09	IC001	MNC-3 (Induction Program)	0	

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

Dr. Syed Ismail
Time Table In-charge

Prof. A. Kumar
HoD, MED

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2021- 22 II – Semester

I/IV B. Tech (Section – B) TIME TABLE

W.E.F.: Online

	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM		1.30 to 2.30 PM	3 to 4 PM
MON	KOM	IC&NM (Sync Mode)	PME		EC Lab	EC Lab
TUE	PME (Sync Mode)	CS&RW	IC&NM	**LUNCH**	DS Lab	DS Lab
WED	IC&NM	EM	CS&RW (Sync Mode)		PH Lab	PH Lab
THU		KOM (Sync Mode)	EM		CS&RW Lab	CS&RW Lab
FRI	EM (Sync Mode)	KOM				

S. NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	MA183	Integral Calculus and Numerical Methods (IC&NM)	3	
02	PH181	Physics for Mechanical Engineering (PME)	2	
03	HS181	Communication Skills and Report Writing (CSRW)	3	
04	CE101	Engineering Mechanics (EM)	3	
05	ME151	Design Studio (DS Lab)	1.5	Dr. V Hari Kumar, Dr. Gaurav Kumar Sharma, Dr. Shivraman, Dr. Prashanth Anand Kumar Lam, Dr. Karthik, Dr. Anant Kumar Rai
06	ME152	Kinematics of Machinery (KOM)	3	Dr. P Suresh
07	ME153	Engineering Computation Laboratory (EC Lab)	1	Dr. C Hari Krishna
08	PH182	Physics laboratory for Mechanical Engineering (PH Lab)	1	
09	IC001	MNC-3 (Induction Program)	0	

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

Dr. Syed Ismail
Time Table In-charge

Prof. A. Kumar
HoD, MED

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2021- 22 II – Semester

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

W.E.F.: 03-01-2022 Room No.: **Online**

	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM		1.30 to 2.30 PM	3 to 4 PM
MON	TM	DOM	GMCAD	**L U N C H**	MS	
TUE	GMCAD	CAMD	NSM		DOM	MS
WED	NSM	DOM	MS		MP Lab	MP Lab
THU	NSM	DOM	TM		CAMD Lab	CAMD Lab
FRI	TM	GMCAD	MS		K&D Lab	K&D Lab

S.NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME 251	Dynamics of Machinery (DOM)	4	Prof. P Bangaru Babu
02	ME 252	Turbomachines (TM)	3	Dr. Anant Kumar Rai
03	ME 253	Manufacturing Science (MS)	4	Dr. M J Davidson
04	ME 254	Geometric Modeling for CAD (GMCAD)	3	Dr. V. Hari Kumar
05	ME 255	Computer Aided Machine Drawing (CAMD)	3	Dr. Syed Ismail
06	MA 261	Numerical and Statistical Methods (NSM)	3	Dr. Pranitha
07	ME 256	Manufacturing Processes Laboratory (MP LAB.)	2	Dr. M Bhargava
08	ME 257	Kinematics and Dynamics Laboratory (K&D LAB.)	2	Dr. Srikanth Korla / Prof. V Suresh Babu

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

Dr. Syed Ismail
Time Table In-charge

Prof. A. Kumar
HoD, MED

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2021- 22 II – Semester

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

W.E.F.: 03-01-2022 Room No.: **Online**

	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM		1.30 to 2.30 PM	3 to 4 PM
MON	TM	DOM	GMCAD	**L U N C H**	MS	
TUE	GMCAD	CAMD	NSM		DOM	MS
WED	NSM	DOM	MS		MP Lab	MP Lab
THU	NSM	DOM	TM		CAMD Lab	CAMD Lab
FRI	TM	GMCAD	MS		K&D Lab	K&D Lab

S.NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME 251	Dynamics of Machinery (DOM)	4	Prof. P Bangaru Babu
02	ME 252	Turbomachines (TM)	3	Dr. Satyanand Abraham
03	ME 253	Manufacturing Science (MS)	4	Dr. G Venkatesh
04	ME 254	Geometric Modeling for CAD (GMCAD)	3	Dr. Gaurav Kumar Sharma
05	ME 255	Computer Aided Machine Drawing (CAMD)	3	Dr. G. Raghavendra
06	MA 261	Numerical and Statistical Methods (NSM)	3	Dr. Pranitha
07	ME 256	Manufacturing Processes Laboratory (MP LAB.)	2	Dr. Shivraman / Dr. T Gangadharudu
08	ME 257	Kinematics and Dynamics Laboratory (K&D LAB.)	2	Dr. P Suresh / Prof. R Narasimha Rao

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

Dr. Syed Ismail
Time Table In-charge

Prof. A. Kumar
HoD, MED

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2021- 22 II – Semester

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

W.E.F.: 03-01-2022 Room No.: **B 305**

	8.00 to 9 AM	10.00 to11.00 AM	11.30 to 12.30 PM	LUNCH	1.30 to 2.30 PM	3.00 to 4.00 PM
MON	DE-II	DTE	HMT		HT / MM Lab	
TUE	OE	DE-II	HMT		HT / MM Lab	
WED	MEC	OE	DE-II		MS	DTE
THR	HMT	DTE	OE		MEC	MS
FRI	MS	DTE	DE-II(PPC)		HMT	MEC

S.NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME 351	Design of Transmission Elements (DTE)	4	Dr. Syed Ismail
02	ME 352	Heat and Mass Transfer (HMT)	4	Dr. Ch Sampath Kumar
03	ME 353	Machining Science (MS)	3	Dr. P. Vamsi Krishna
04	ME 354	Mechatronics (MEC)	3	Dr. V. Vasu
DEPARMENT ELECTIVE – II				
05	ME 361	Finite Element Method (FEM)	3	Dr. Thamarai Selvan
	ME 363	Computational Fluid Dynamics (CFD)	3	Sri. GRK Gupta
	ME 364	Automobile Engineering (AE)	3	Dr. Karthik. B
	ME 367	Production Planning and Control (PPC)	3	Prof. A Neelakanteswara Rao
	ME 365	Non-Destructive Testing (NDT)	3	Prof. K V Sai Srinadh
06	**OPEN ELECTIVE**		3	
LABORATORY SESSIONS				
07	ME 355	Heat Transfer and Fuels Laboratory (HT LAB.)	2	Dr. VRK. Raju
08	ME 356	Measurements Lab (MM LAB.)	1	Dr. Ch Sampath Kumar

Department Elective	Room No.	Department Elective	Room No.
ME 364 – AE	B 305	ME365 – NDT	B 319
ME 367 – PPC	B 306	ME 363 – CFD	B 320
ME 361 – FEM	B 318		

Faculty Advisor: Dr. Satyanand Abraham, Assistant Professor, MED

Dr. Syed Ismail
Time Table In-charge

Prof. A. Kumar
HoD, MED

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2021- 22 II – Semester

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

W.E.F.: 03-01-2022 Room No.: **B 306**

	8.00 to 9 AM	10.00 to11.00 AM	11.30 to 12.30 PM		1.30 to 2.30 PM	3.00 to 4.00 PM
MON	DE-II	DTE	HMT	**L U N C H**	MEC	MS
TUE	OE	DE-II	HMT		DTE	MS
WED	MEC	OE	DE-II		HT / MM Lab	HT / MM Lab
THR	DTE	HMT	OE		HT / MM Lab	HT / MM Lab
FRI	MS	DTE	DE-II(PPC)		HMT	MEC

S.NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME 351	Design of Transmission Elements (DTE)	4	Dr. P Suresh
02	ME 352	Heat and Mass Transfer (HMT)	4	Dr. Satyanand Abraham
03	ME 353	Machining Science (MS)	3	Dr. T Gangadharudu
04	ME 354	Mechatronics (MEC)	3	Dr. Shivraman
DEPARMENT ELECTIVE – II				
05	ME 361	Finite Element Method (FEM)	3	Dr. Thamarai Selvan
	ME 363	Computational Fluid Dynamics (CFD)	3	Sri. GRK Gupta
	ME 364	Automobile Engineering (AE)	3	Dr. Karthik. B
	ME 367	Production Planning and Control (PPC)	3	Prof. A Neelakanteswara Rao
	ME 365	Non-Destructive Testing (NDT)	3	Prof. K V Sai Srinadh
06	**OPEN ELECTIVE**		3	
LABORATORY SESSIONS				
07	ME 355	Heat Transfer and Fuels Laboratory (HT LAB.)	2	Dr. C. Hari Krishna
08	ME 356	Measurements Lab (MM LAB.)	1	Dr. Ch Sampath Kumar

Department Elective	Room No.	Department Elective	Room No.
ME 364 – AE	B 305	ME365 – NDT	B 319
ME 367 – PPC	B 306	ME 363 – CFD	B 320
ME 361 – FEM	B 318		

Faculty Advisor: Dr. Satyananad Abraham, Assistant Professor, MED

Dr. Syed Ismail
Time Table In-charge

Prof. A. Kumar
HoD, MED

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2021- 22 II – Semester

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

W.E.F.: 03-01-2022 Room No.: **Online**

	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM		1.30 to 2.30 PM	3 to 4 PM
MON	Rob	AF	PPE	**L U N C H**	MCM	
TUE	PM	Rob	MCM		AF	
WED	AM	PM	Rob		MCM	
THU	PPE	AM	PM		PW - B	PW - B
FRI	AF	PPE	AM			

S.NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME461	Robotics (Rob)	3	Dr. Gaurav Kumar Sharma
02	ME464	Mechanics of Composite Materials (MCM)	3	Dr. B Satish Ben
03	ME467	Alternate Fuels (AF)	3	Dr. V P Chandra Mohan
04	ME472	Power Plant Engineering (PPE)	3	Dr. K Kiran Kumar
05	ME479	Additive Manufacturing (AM)	3	Dr. M Manjaiah
06	ME483	Project Management (PM)	3	Dr. M Vijaya Kumar
07	ME 499	Project Work – Part B (PW)	4	Prof. S Srinivasa Rao, Dr. A Veeresh Babu, Dr. B Satish Ben

Faculty Advisor: Dr. Gangadharudu Talla, Assistant Professor, MED

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NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2021- 22 II – Semester

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

W.E.F.: 03-01-2022 Room No.: **Online**

	8 to 9 AM	10 to 11 AM	11.30 to 12.30 PM		1.30 to 2.30 PM	3 to 4 PM
MON	Rob	AF	PPE	**L U N C H**	MCM	
TUE	PM	Rob	MCM		AF	
WED	AM	PM	Rob		MCM	
THU	PPE	AM	PM		PW - B	PW - B
FRI	AF	PPE	AM			

S.NO.	COURSE CODE	COURSE TITLE	CREDITS	FACULTY NAME
01	ME461	Robotics (Rob)	3	Dr. Gaurav Kumar Sharma
02	ME464	Mechanics of Composite Materials (MCM)	3	Dr. B Satish Ben
03	ME467	Alternate Fuels (AF)	3	Dr. V P Chandra Mohan
04	ME472	Power Plant Engineering (PPE)	3	Dr. K Kiran Kumar
05	ME479	Additive Manufacturing (AM)	3	Dr. M Manjaiah
06	ME483	Project Management (PM)	3	Dr. M Vijaya Kumar
07	ME 499	Project Work – Part B (PW)	4	Prof. S Srinivasa Rao, Dr. A Veeresh Babu, Dr. B Satish Ben

Faculty Advisor: Dr. Gangadharudu Talla, Assistant Professor, MED

Dr. Syed Ismail
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Prof. A. Kumar
HoD, MED