



**ST. THOMAS INSTITUTE FOR SCIENCE AND TECHNOLOGY  
DEPARTMENT OF MECHANICAL ENGINEERING**

**Time table for Eighth Semester B.Tech Mechanical Engineering of 2023-2024 Academic Year**

**S8 ME**

Day/ Hour	1 9:00 - 10:00	2 10:00-11:00	Tea Break (11:00-11:10am)	3 11:10-12:10	4 12:10-13:00	Lunch Break (13:00-13:40)	5 13:40-14:30	6 14:30-15:20	Tea Break (15:20-15:30)	7 15:30-16:20
DAY 1	TRIBO (SE)	AEE (BJ)[R/M]		TRIBO (SE)[R/M]	AEE (BJ)		CRYO (NKN)	MECHA (HK)		TRIBO (SE)[T]
DAY 2	Project - Guide Interaction	Project - Guide Interaction		Project - Guide Interaction	Project - Guide Interaction		Project	Project		Project
DAY 3	CRYO (NKN)	MECHA (HK) [R/M]		CRYO (NKN)[R/M]	COMPRE (BJ)		Library	AEE (BJ)		CRYO (NKN)[T]
DAY 4	MECHA (HK)	TRIBO (SE)		CRYO (NKN)	MECHA (HK)		AEE (BJ)[T]	MECHA (HK)[T]		TRIBO (SE)
Friday	Project	Project		Project	Project			Project		Project
Saturday	Project	Project		Project	Project		Project	Project		Project

SL NO	Abbreviations	Course Name	Subect Code	Credits	Faculty in charge	Lab Assistant / Hours (L-T-X)	Exam Slot	Total hours allotted
1	MECHA	Mechatronics	MET 402	3 (2-1-0)	Mr. Hari Krishnan (HK)	(2-1-1-1)	A	0
2	TRIBO	Industrial Tribology (Program Elective - 3)	MET 454	3 (2-1-0)	Dr. Edla Sneha (SE)	(2-1-1-1)	B	5
3	CRYO	Cryogenic Engineering (Programme Elective - 4)	MET 476	3 (2-1-0)	Mr. Nikhil Ninan (NN)	(2-1-1-1)	C	5
4	AEE	Advanced Energy Engineering (Program Elective - 5)	MET 458	3 (2-1-0)	Mr. Bobby John (BJ)	(2-1-1-0)	D	4
5	COMPRE	Comprehansive Viva Voce	MET 404	1 (1-0-0)	Mr. Bobby John (BJ)	(1-0-0)	E	1
6	Project	Project Phase 2 + Interaction with Guide	MED 416	4 (0-0-12)	Mr. Bobby John (BJ)	(0-0-9)	H	5
7	Library	Library Hour	-	-	-	1		1
8	Remedial / Minor (R/M)	Various		3 (3-1-0)	Various			4
				<b>Total Credits - 27</b>	<b>Total hrs</b>			<b>25</b>

Time Table Co-ordinator

Class Advisor

Head of the Department

Principal



**ST. THOMAS INSTITUTE FOR SCIENCE AND TECHNOLOGY  
DEPARTMENT OF MECHANICAL ENGINEERING**

**Time table for Sixth Semester B.Tech Mechanical Engineering of 2023-2024 Academic Year**

**S6 ME**

Day/ Hour	1 9:00 - 10:00	2 10:00-11:00	Tea Break (11:00-11:10am)	3 11:10-12:10	4 12:10-13:00	Lunch Break (13:00-13:40)	5 13:40-14:30	6 14:30-15:20	Tea Break (15:20-15:30)	7 15:30-16:20
DAY 1	HMT (HK)	DDOM (AZ)		HMT (HK)	IE & FT (TA)		CAD LAB (AZ)	CAD LAB (AZ)		CAD LAB (AZ)
DAY 2	AME (SE)	HMT (HK) / DDOM (AZ) [T] (S8 ME /S6 ME)		AME (SE) [T]	HMT (HK)		NDT (APS)	HMT (HK)[R/M]		AME (SE)[R/M]
DAY 3	IE & FT (TA)	AME (SE)		HMT (HK)	COMPRE (APS)		DDOM (AZ)	DDOM (AZ)[R/M]		NDT (APS)[R/M]
DAY 4	DDOM (AZ)	COMPRE (APS)		HMT(HK)/DDOM (AZ) [T] (S4 ME /S6ME)	IE & FT (TA)		TE LAB - II (NKN)	TE LAB - II (NKN)		TE LAB - II (NKN)
Friday	AME (SE)	DDOM (AZ)		NDT (APS)	Library			NDT (APS)[T]		Physical Education
SL NO	Abbreviations	Course Name	Subect Code	Credits	Faculty in charge	Lab Assistant / Hours (L-T-X-R)	Exam Slot	Total hours allotted		
1	HMT	HEAT & MASS TRANSFER	MET 302	4 (3-1-0)	Mr. Hari Krishnan (HK)	3-2-1-1	A	7 (5+2)		
2	DDOM	DYNAMICS & DESIGN OF MACHINERY	MET 304	4 (3-1-0)	Mr. Ashish Zachariah (AZ)	3-2-1-1	B	7 (5+2)		
3	AME	ADVANCED MANUFACTURING ENGINEERING	MET 306	4 (3-1-0)	Dr. Edla Sneha (SE)	3-1-0-1	C	5 (4+1)		
4	NDT	NONDESTRUCTIVE TESTING (PE - 1)	MET 312	3 (2-1-0)	Mr. Ayyappadas G (APS)	2-1-0-1	D	4 (3+1)		
5	IE & FT	INDUSTRIAL ECONOMICS & FOREGIN TRADE	HUT 300	3 (3-0-0)	Mr. Tony Alwin (TA)	3-0-1-0	E	3		
6	COMPRE	COMPREHENSIVE COURSE WORK	MET 308	1 (1-0-0)	Mr. Ayyappadas G (APS)	1-0-0-0	F	2		
7	CAD LAB	COMPUTER AIDED DESIGN & ANALYSIS LAB	MEL 332	2 (0-0-3)	Mr. Ashish Zachariah (AZ)	0-0-3-0	G	3		
8	TE LAB - 2	THERMAL ENGINEERING LAB - 2	MEL 334	2 (0-0-3)	Mr. Nikhil Ninan (NN)	0-0-3, Mr. Anoop Ramesh	H	3		
9	Minor/Remedial	Various		4 (3-1-0)	Various		I	4		
10	Library	LIBRARY	-	-	-	-	-	1		
11	Physical Education	PHYSICAL EDUCATION	-	-	-	-	-	1		
				<b>Total Credits - 29</b>	<b>Total hrs</b>				<b>34 (36)</b>	

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**ST. THOMAS INSTITUTE FOR SCIENCE AND TECHNOLOGY  
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**Time table for Fourth Semester B.Tech Mechanical Engineering of 2023-2024 Academic Year**

S4 ME										
Day/ Hour	1 9:00 - 10:00	2 10:00-11:00	Tea Break (11:00-11: 10am)	3 11:10-12:10	4 12:10-13:00	Lunch Break (13:00- 13:40)	5 13:40-14:30	6 14:30-15:20	Tea Break (15: 20-15:30)	7 15:30-16:20
DAY 1	MP (AZ)	PS & NM (KR)		D&E (RKT)	MP (AZ)		Library	PS & NM (RE)		TD(VSP)/HM(NKN) [T] (S4ME/S6ME)
DAY 2	HM (NKN)	COI (AA)		PS & NM (KR)	MP (AZ)		TD(VSP)/HM(NKN) [T] (S4ME/S6ME)	MP (AZ)		HM (NKN)
DAY 3	TD (VSP)	D&E (RKT)		COI (AA)	PS & NM (RE)		FM & HM LAB (HK) / MT Lab (BJ)	FM & HM LAB (HK) / MT Lab (VSP)		FM & HM LAB (HK) / MT Lab (APS)
DAY 4	HM (NKN)	FM & HM LAB (BJ) / MT Lab (HK)		FM & HM LAB (BJ) / MT Lab (VSP)	FM & HM LAB (BJ) / MT Lab (AG)		TD (VSP)	MP (AZ)[R1*/M]		TD (VSP)[R1*/M]
Friday	PS & NM (KR)	TD (VSP)		HM (NKN)	TD (VSP)			PS & NM (RE/KR) [R1*/M]		HM (NKN) [R1*/M]
SL NO	Abbrevations	Course Name	Subect Code	Credits	Faculty in charge	Lab Assistant / Hours (L-T-X-R)	Exam Slot	Total hours allotted		
1	PS & NM	PROBABILITY, STATISTICS & NUMERICAL METHODS	MAT 202	4 (3-1-0)	Ms. Kripa (KR)/ Reshma (RE)	3-1-1-1	A	6 (5+1)		
2	TD	ENGINEERING THERMODYNAMICS	MET 202	4 (3-1-0)	Mr. Viswanath S P (VSP)	3-2-1-1	B	7 (5+2)		
3	MP	MANUFACTURING PROCESS	MET 204	4 (3-1-0)	Mr. Ashish Zachariah (AZ)	3-1-0-1	C	5 (4+1)		
4	FM	FLUID MACHINERY	MET205	4 (3-1-0)	Mr. Nikhil Ninan (NN)	3-2-1-1	D	7 (5+2)		
5	D&E	DESIGN & ENGINEERING	EST 200	2 (2-0-0)	Mr. Rony K Thomas (RT)	2-0-0-0	E	2		
6	COI	CONSTITUTION OF INDIA	MCN 202	Nil (2-0-0)	Mr. Anup Abraham (AA)	2-0-0-0	F	2		
7	FM & HM LAB	FM & HM LAB	MEL 202	2 (0-0-3)	Mr. Hari Krishnan (HK) / Mr. Bobby John (BJ)	0-0-3, Anoop Ramesh	G	6		
8	MT LAB - 1	MACHINE TOOLS LAB - 1	MEL 204	2 (0-0-3)	Mr. Hari Krishnan (HK) / Mr. Ayyappadas G (APS), Mr. Bobby John (BJ), Mr. Viswanath S P (VSP)	0-0-3, Mr. Mohammed Sherrif	H	6		
9	R / Minor	REMEDIAL / MINOR / HONORS	VAC	4 (3-1-0)	Various		4	4		
10	Library	LIBRARY	-	-	-	-	-	1		
				<b>Total Credits - 26</b>	<b>Total hrs (30)</b>		<b>4</b>	<b>34</b>		

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Department

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