

B.Tech 2018- 2nd Semester

		9.00-9.55	10.00-10.55	11.00-11.55	12.00-12.55	Lunch	14.30-15.55	16.00-17.25
Monday	12	A MS1060 <i>(220)</i>	B MS1080 <i>(C-LH4)</i>	C	D CY1020		P	Q
	34	EP2027	CY1021					
	56	MS1050 <i>(Auditorium)</i>	CY1021					
Tuesday	12	CY1020	E	F	G		R	S
	34			MA1140			MA2140	
	56			EP1027				
Wednesday	12	MS1080 <i>(C-LH4)</i>		MS1060 <i>(220)</i>				
	34	CY1021		EP2027			MA1140	
	56	CY1021		MS1050 <i>(Auditorium)</i>			EP1027	
Thursday	12		MS1060 <i>(220)</i>	MS1080 <i>(C-LH4)</i>			MS1011	MS1011
	34		EP2027	CY1021			MS1011 MS1021	MS1011 MS1021
	56		MS1050 <i>(Auditorium)</i>	CY1021			MS1021	MS1021
Friday	12			CY1020				
	34		MA1140					MA2140
	56		EP1027					

Code	Course	CR	Slot	Segment	Class strength	Room	Instr.
MS1050	Physics of solids	1	A	56	100		RR
MS1060	Polymers	1	A	12	25		MK
MS1080	Computational Methods in Materials Science-I	1	B	12	40		SB
EP2027	Quantum Physics	1	A	34			
EP1027	Electro Magnetism & Maxwell's Equations	1	F	56			
MA2140	Statistics	1	R	34			
MA1140	Linear Algebra	1	F	34			
CY1020	Dynamics of Chemical Systems-I	1	D	12			
CY1021	Dynamics of Chemical Systems-II	2	B	36			
BO1010	Introduction to Life Science	1	R	34			
MS1011	Metallography Lab	1	AN4	13	20		BBP
MS1021	Materials Synthesis Lab	1	AN4	46	20		ASD+SDG
LA/CA	Liberal Arts + Creative Arts Electives	2	G	16			

B.Tech 2018 - 4th Semester

		9.00-9.55	10.00-10.55	11.00-11.55	12.00-12.55	Lunch	14.30-15.55	16.00-17.25
Monday	12	A ID1160	B	C	D		P MA2140	Q MA2140
	34	ID1160			MS2080 (220)		MA2140	MA2140
	56			MS2100 (C-LH8)			MA2140	MA2140
Tuesday	12		E	F MS2050 (220)	G		R MS2030 (LH3)	S MA1130
	34	MS2080 (220)	MS2060 (220)	MS2050 (220)			MA2140	MS2030 (220)
	56		MS2060 (220)					MS2090 (220)
Wednesday	12			ID1160			MS2050 (220)	
	34			ID1160			MS2050 (220)	
	56		MS2100 (C-LH8)					
Thursday	12		ID1160				MA2140	MA2140
	34		ID1160		MS2060 (220)		MA2140	MA2140
	56	MS2100 (C-LH8)			MS2060 (220)		MA2140	MA2140
Friday	12		MS2050 (220)				MA1130	MS2030 (LH3)
	34	MS2060 (220)	MS2050 (220)	MS2080 (220)			MS2030 (220)	MA2140
	56	MS2060 (220)					MS2090 (220)	

Code	Course	CR	Slot	Segment	Class strength	Room	Instr.
MS2050	Mechanical Behaviour of Materials	2	F	14	25		RK
MS2080	Process Metallurgy	1	D	34	25		SC
MS2060	Functional and Structural polymers	2	E	36	25		MK& ASD
MS2030	Materials Characterization II	2	12(R) 34(S)	14	35		SRD
MS2090	Electronic Materials	1	S	56	25		SDG
MS2100	Rate Phenomena in Process Modeling	1	C	56	25		SB
ID1160	Solid Mechanics-I	2	A	13		LH2	
MA1130	Vector Calculus	1	S	12		Auditorium	
MA2140	Statistics	1	R	34		Auditorium	
MA2140	Functional Properties Characterization Lab	2	AN1	16	20	Lab	RR
xxxxx	Liberal Arts + Creative Arts Electives	2	G	16		Auditorium, LH1, LH2, 416, 317,112	

B.Tech 2018 - 6th Semester

		9.00-9.55	10.00-10.55	11.00-11.55	12.00-12.55	Lunch	14.30-15.55	16.00-17.25
Monday	12	A	B	C	D MS3140 (220)		P MS3110 (220)	Q
	34	MS3290 (220)	MS3080 (LH4)	MS4190 (220)	ME2030		MS3110 (220)	MS3120 (220)
	56	MS3290 (220)	MS3080 (LH4)	MS4190 (220)	ME2030		MS3150 (220)	MS3120 (220)
Tuesday	12	MS3140 (220)	E MS3011	F MS3011	G MS3011		R MS3040 (220)	S
	34	ME2030	MS3011	MS3011	MS3011		MS3040 (220)	
	56	ME2030	MS3011	MS3011	MS3011			
Wednesday	12							
	34	MS3080 (LH4)	MS4190 (220)	MS3290 (220)				
	56	MS3080 (LH4)	MS4190 (220)	MS3290 (220)				
Thursday	12							MS3110 (220)
	34	MS4190 (220)	MS3290 (220)	MS3080 (LH4)			MS3120 (220)	MS3110 (220)
	56	MS4190 (220)	MS3290 (220)	MS3080 (LH4)			MS3120 (220)	MS3150 (220)
Friday	12			MS3140 (220)				MS3040 (220)
	34			ME2030				MS3040 (220)
	56			ME2030				

Code	Course	CR	Slot	Segment	Class strength	Room	Instr.
MS3110	Transport phenomena	2	P	14	20		SB
MS3120	Phase Transformations	2	Q	36	20		SC
MS3080	Computational Methods in Materials Science II	2	B	36	25		SB
MS3140	Technical communication	1	D	12	25		SRD
MS3150	Corrosion	1	P	56	25		SRKM
MS3040	Thin Films	2	R	14	25		CM
ME2030	Manufacturing Science-I	2	D	36		117	
MS3290	Crystallography-1	2	A	36	25		SRKM
MS3015	Mini project	2		16			
MS3011	Heat Treatment Lab	2	FN2 + G	16	20	Lab	PPB
xxxx	Free Elective	1		16			

B.Tech 2018 - 8th Semester

		9.00-9.55	10.00-10.55	11.00-11.55	12.00-12.55	Lunch	14.30-15.55	16.00-17.25
Monday	12	A MS4200 (114)	B	C	D		P MS5260 (118)	Q
	34	MS4200 (114)					MS5260 (118)	
	56				MS4016 (101)			
Tuesday	12		E	F	G MS4060 (220)		R MS4050 (101)	S MS4210 (C-LH5)
	34				MS4060 (220)		MS4210 (C-LH8)	MS4050 (101)
	56	MS4016 (101)						
Wednesday	12			A MS4200 (114)	MS4060 (220)			
	34			MS4200 (114)	MS4060 (220)			
	56							
Thursday	12		A MS4200 (114)					MS5260 (118)
	34		MS4200 (114)					MS5260 (118)
	56							
Friday	12				MS4060 (220)		MS4050 (101)	MS4210 (C-LH5)
	34				MS4060 (220)		MS4210 (C-LH5)	MS4050 (101)
	56			MS4016 (101)				

M. Tech 2nd Semester

		9.00-9.55	10.00-10.55	11.00-11.55	12.00-12.55	Lunch	14.30-15.55	16.00-17.25
Monday	12	A MS5100 (114)	B MS5140 (CLH8)	c	D MS5310 (CLH4)		P MS5260 (118)	Q MS5200 (220)
	34	A MS5100 (114)	MS5140 (CLH8)		MS5310 (CLH4)		MS5260 (118)	MS5200 (C-423)
	56	A MS5100 (114)	MS5140 (CLH8)		MS5310 (CLH4)			MS5200 (C-423)
Tuesday	12	D MS5310 (CLH4)	E MS5621	F MS5621	G MS5621		R MS5020 (LH5)	S MS5290 (220)
	34	MS5310 (CLH4)	MS5621	MS5621	MS5621		MS5290 (101)	MS5020 (C-444)
	56	MS5310 (CLH4)	MS5621	MS5621	MS5621		MS5290 (101)	MS5020 (C-444)
Wednesday	12	B MS5140 (CLH8)		A MS5100 (114)	MS5040/ MS4060 (220)		MS5621	MS5621
	34	MS5140 (CLH8)		A MS5100 (114)	MS5040/ MS4060 (220)		MS5621	MS5621
	56	MS5140 (CLH8)		A MS5100 (114)	MS5040 (220)		MS5621	MS5621
Thursday	12		A MS5100 (114)	B MS5140 (CLH8)	MS5040/ MS4060 (220)		Q MS5200 (220)	P MS5260 (118)
	34		A MS5100 (114)	MS5140 (CLH8)	MS5040/ MS4060 (220)		MS5200 (C-423)	MS5260 (118)
	56		A MS5100 (114)	MS5140 (CLH8)	MS5040 (220)		MS5200 (C-423)	
Friday	12		MS5621	D MS5310 (LH4)	MS5040/ MS4060 (220)		MS5290 (220)	MS5020 (119)
			MS5621	MS5310 (LH4)	MS5040/ MS4060 (220)		MS5020 (C-444)	MS5290 (104)
			MS5621	MS5310 (LH4)	MS5040 (220)		MS5020 (C-444)	MS5290 (104)

Code	Course	CR	Slot	Segment	Class strength	Room	Instr.
MS5100	Composite Materials	3	A	16	20		BBP
MS5040	Thermo Mechanical Processing of Materials	3	G	16	20		PPB
MS5020	Electron Microscopy	3	(12) R (36)S	16	35		SRD
MS5200	Phase Transformations	3	Q	16	35		SC
MS5140	Introduction to Computational Methods in Materials Science	3	B	16	35		SB
MS5725	M.Tech. Thesis: Stage-II	16		16			
MS5621	Materials Lab-II	2	FN2+G F slot	16			SDG & BBP
MS5260	Finite element methods in materials science	2	P	14	20		
MS5310	Functional Ceramics	3	D	16	35	Need black board	RR
MS5290	Plasmonics: Fundamentals to Advance Ceramics	3	12(S) 36(R)		20		