

MSME: TIME TABLE AUGUST-NOVEMBER 2018

B.Tech. 1st SEMESTER

		9:00-9:55	10:00-10:55	11:00-11:55	12:00-12:55	12:55-14:30	14:30-15:55	16:00-17:25	
Monday	12				MA1110	LUNCH	MS1010	MS1040	
	34	ID1303	ID1303	ID1303	MA1220		PH1017		
	56	ID1303	ID1303	ID1303	MA1220				
Tuesday	12	MA1110			LAxxx				
	34	MA1220		ID1303	LAxxx				
	56	MA1220		ID1303	LAxxx				
Wednesday	12	ID1054	ID1054	ID1054	LAxxx			ID1054	Challenge Lectures
	34	ID1054	ID1054	ID1054	LAxxx			ID1054	Challenge Lectures
	56	ID1054	ID1054	ID1054	LAxxx			ID1054	Challenge Lectures
Thursday	12	CY1031	CY1031	CY1031				MS1040	MS1010
	34	CY1031	CY1031	CY1031					PH1017
	56	CY1031	CY1031	CY1031					
Friday	12		ID1035	MA1110	LAxxxx		PH1031	PH1031	
	34		ID1035	MA1220	LAxxxx		PH1031	PH1031	
	56		ID1035	MA1220	LAxxxx		PH1031	PH1031	

CODE	COURSE	CR	SLOT	SEG	ROOM	INSTR
MS1010	Science and Engineering of Materials	1	P	12	CLH5	MK
MS1040	Materials Synthesis	1	Q	12	A101	ASD
CY1031	Chemistry Lab	2	FN4	16	CY Lab	
ID1035	Independent Project	1	F (Fri)	16	Auditorium	
ID1054	Digital Fabrication	2	FN3 + F (Wed)	16	Computer Lab + Auditorium F (Wed)	
ID1303	Introduction to Programming	2	FN1 + F (Tue)	36	Computer Lab + Auditorium F (Tue)	
LAxxxx	LA/CA Electives	1	G	16	LH1, LH2, 317, 414, 415, Auditorium	
MA1110	Calculus-I	1	D	12	Auditorium	
MA1220	Calculus- II	2	D	36	Auditorium	
PH1017	Classical Physics	1	P	34	Auditorium	
PH1031	Physics Lab	2	AN5	16	Physics Lab	

B.Tech. 3rd SEMESTER

		9:00-9:55	10:00-10:55	11:00-11:55	12:00-12:55	12:55-14:30	14:30-15:55	16:00-17:25	
Monday	12	ID1041	ID1041	ID1041	MS1030	LUNCH	CY1017	MA2110	
	34	ID1041	ID1041	ID1041	MS2040		MS2010	MS1070	
	56	ID1041	ID1041	ID1041	MS2040		BM1030		
Tuesday	12	MS1030	EE1010		LAxxxx			MS1020	
	34	MS2040			LAxxxx			MS2020	
	56	MS2040	EE1020		LAxxxx			MS2020	
Wednesday	12				LAxxxx			Challenge Lectures	
	34				LAxxxx			Challenge Lectures	
	56				LAxxxx			Challenge Lectures	
Thursday	12	ID1171	ID1171	ID1171	EE1010			MA2110	CY1017
	34	ID1171	ID1171	ID1171				MS1070	MS2010
	56	ID1171	ID1171	ID1171	EE1020				BM1030
Friday	12	EE1010		MS1030	LAxxxx		MS1020		
	34			MS2040	LAxxxx		MS2020		
	56	EE1020		MS2040	LAxxxx		MS2020		

CODE	COURSE	CR	SLOT	SEG	ROOM	INSTR
MS1020	Metallic Materials (+MS5050)	1	S	12	A220	PPB
MS1030	Materials Characterization-I (+MS5030)	1	D	12	C106-Monday & CLH4-Tuesday-Friday	SRD
MS1070	Semiconductor materials	1	Q	34	A101	SDG
MS2010	Soft Matter Science	1	P	34	A114	MK
MS2020	Physical Metallurgy	2	S	36	A118	RK
MS2040	Advanced Materials Synthesis	2	D	36	A220	ASD
BM1030	Bio-Engineering	1	P	56	Auditorium	
CY1017	Environmental Chemistry-I	1	P	12	Auditorium	
EE1010	Electric Circuits	1	E	12	Auditorium	
EE1020	Magnetic Circuits	1	E	56	Auditorium	
ID1041	Engineering Drawing	2	FN1	16	Auditorium	
ID1171	Fabrication Lab - I	2	FN4	16	Workshop	
LAxxxx	LA/CA Elective	2	G		LH1, LH2, 317, 414, 415, Auditorium	
MA2110	Probability	1	Q	12	Auditorium	

B.Tech. 5th SEMESTER

		9:00-9:55	10:00-10:55	11:00-11:55	12:00-12:55	12:55-14:30	14:30-15:55	16:00-17:25
Monday	12	MS3020		Minor-1		LUNCH	Minor-2	MS3090
	34	MS3020	MS3280	Minor-1	MS3240		Minor-2	MS3100
	56	MS3030	MS3270	Minor-1	MS3240		Minor-2	MS3100
Tuesday	12				LAxxxx			
	34	MS3240			LAxxxx		MS3010	
	56	MS3240	ME1010		LAxxxx			
Wednesday	12		Minor-1	MS3020	LAxxxx			Challenge Lectures
	34	MS3280	Minor-1	MS3020	LAxxxx		MS3021	MS3021
	56	MS3270	Minor-1	MS3030	LAxxxx		MS3021	MS3021
Thursday	12	Minor-1	MS3020				MS3090	Minor-2
	34	Minor-1	MS3020	MS3280			MS3100	Minor-2
	56	Minor-1	MS3030	MS3270	ME1010		MS3100	Minor-2
Friday	12				LAxxxx			
	34			MS3240	LAxxxx			MS3010
	56	ME1010		MS3240	LAxxxx			

CODE	COURSE	CR	SLOT	SEG	ROOM	INSTR
MS3010	Magnetic Materials (+MS5010)	1	R	34	A220	RR
MS3020	Casting and Solidification	2	A	14	A220	SC
MS3021	Foundry & Solidification Lab	1	AN-3	46	TBA	SC and BBP
MS3030	Non-Ferrous extractive metallurgy	1	A	56	A220	SRK and MK
MS3090	Phase Equilibria (+MS5170)	1	Q	12	A220	SB
MS3100	Kinetics of Materials (+MS5170)	1	Q	36	A220	SB
MS3240	Metal Joining (Departmental Elective)	2	D	36	A101	SC
MS3270	Iron Making & Steel Making	1	B	56	A220	PPB & RK
MS3280	Powder Metallurgy Processing	1	B	34	A220	BBP
ME1010	Manufacturing Technology	1	E	56	C-LH3	
MS4090	Wear and tribology (core elective)	1	F	56	C444	BBP
LAxxxx	LA/CA Electives	2	G		LH1, LH2, 317, 414, 415, Auditorium	
XXxxxx	Free Elective	1				
XXxxxx	Minor-1					
XXxxxx	Minor-2					

B.Tech. 7th SEMESTER

		9:00-9:55	10:00-10:55	11:00-11:55	12:00-12:55	12:55-14:30	14:30-15:55	16:00-17:25
Monday	12					LUNCH		Minor-2
	34							Minor-2
	56							Minor-2
Tuesday	12		Minor-1		LAxxxx			
	34		MS 4070	MS4030	LAxxxx			
	56		Minor-1	MS4020	LAxxxx			
Wednesday	12	MS4011	MS4011	MS4011	LAxxxx			Challenge Lectures
	34	MS4011	MS4011	MS4011	LAxxxx		MS4030	Challenge Lectures
	56				LAxxxx		MS4020	Challenge Lectures
Thursday	12				Minor-1		Minor-2	
	34				MS 4070		Minor-2	
	56				Minor-1		Minor-2	
Friday	12	Minor-1			LAxxxx			
	34	MS 4070	MS4030		LAxxxx			
	56	Minor-1	MS4020		LAxxxx			

CODE	COURSE	CR	SLOT	SEG	ROOM	INSTR
MS3015	Mini Project	2				
MS4011	Metal Forming Lab	1	FN-3	13	TBA	PPB
MS4020	Research Methodology	1	F	56	A220	ASD
MS4030	Materials Selection & Design	1	F	34	A220	SRD & SRK
MS4070	Introduction to Nanofabrication	1	E	34	A114	SDG
MS4150	Biomaterials in medicine	2	B	14	A101	ASD and SDG
MS4140	Applications to electrochemistry in materials science and engineering	2	P	14	A220	SRK
xxxx	Free Elective	1				
LAxxxx	LA/CA Electives				LH1, LH2, 317, 414, 415, Auditorium	
XXxxxx	Minor-1					
XXxxxx	Minor-2					

M.Tech./Ph.D. 1st SEMESTER

		9:00-9:55	10:00-10:55	11:00-11:55	12:00-12:55	12:55-14:30	14:30-15:55	16:00-17:25
Monday	12		MS5150	MS5130	MS5030	LUNCH		MS5170
	34		MS5150	MS5130	MS5030		MS5180	MS5170
	56		MS5150	MS5130	MS5030		MS5180	MS5170
Tuesday	12	MS5030					MS5010	MS5050
	34	MS5030	MS5220/ MS5230				MS5010	MS5050
	56	MS5030	MS5220 MS5240				MS5010	MS5050
Wednesday	12	MS5150	MS5130				MS5611	MS5611
	34	MS5150	MS5130				MS5611	MS5611
	56	MS5150	MS5130				MS5611	MS5611
Thursday	12	MS5130		MS5150			MS5170	
	34	MS5130		MS5150	MS5220/ MS5230		MS5170	MS5180
	56	MS5130		MS5150	MS5220/ MS5240		MS5170	MS5180
Friday	12			MS5030	MS5516		MS5050	MS5010
	34	MS5220/ MS5230		MS5030	MS5516		MS5050	MS5010
	56	MS5220/ MS5240		MS5030	MS5516		MS5050	MS5010

CODE	COURSE	CR	SLOT	SEG	ROOM	INSTR
MS5010	Properties of Materials (+MS3010)	3	R	16	A220	RR
MS5030	Materials Synthesis and Characterization (+MS1030)	3	D	16	C106-Monday & CLH4-Tuesday-Friday	SRD
MS5050	Advanced Physical Metallurgy (+MS1020)	3	S	16	A220	PPB
MS5130	Powder metallurgy manufacturing	3	C	16	A220	BBP
MS5150	Biomaterials-Materials in Medicine	3	B	16	A101	ASD
MS5170	Thermodynamics and Kinetics of Materials (+MS3090, +MS3100)	3	Q	16	A220	SB
MS5180	Applications of Electrochemistry in materials science and engineering	3	P	16	A220	SRK
MS5220	Nature inspired materials engineering	2	E	36	A220	MK
MS5230	Nature inspired materials engineering for mechanical application	1	E	34	A220	MK
MS5240	Nature Inspire materials engineering	1	E	56	A220	MK

	for wettability, optical tunability					
MS5611	Materials Lab	2	AN-3	16	Kandi Lab – 17	ASD
MS5516	Seminar	1	Challenge Lectures slot		TBA	ASD

Class rooms status:

CODE	COURSE	CR	SLOT	SEG	ROOM	INSTR
MS3021	Foundary and solidification lab	1	AN-3	46	Contact Dr. Subhradeep	SC
MS4011	Metal forming lab	1	FN-3	13	Contact Dr. Pinaki	PPB
MS5516	Seminar	1	Challenge Lectures	16	Will be announced whenever there is a seminar	ASD