

**INDIAN INSTITUTE OF SCIENCE
BANGALORE**

Time Table for January-April 2018 term

In arriving at this Time Table, we have taken into account the feedback received from Departments/DCCs in response to the tentative time table. As you are aware, we have attempted to schedule all the core courses and popular electives avoiding conflicts as far as possible. In view of the feedback received we expect that conflicts will be minimized even further. Please note that we have tried to avoid scheduling classes during the afternoons of Monday, Wednesday and Friday as far as possible. This would enable laboratory sessions to be scheduled during these afternoons.

It should be noted that as per the decision of the SCC you are requested to adhere to the following with regards to time slots for holding the lectures.

- (a) Classes with One hour slots should be on **Mondays, Wednesdays and Fridays**. The following time slots should be strictly followed:

Morning slot						Lunch Break	After noon slot		
M	8-9	9-10	10-11	11-12	12-1		2-3	3-4	4-5
W	-do-	-do-	-do-	-do-	-do-		-do-	-do-	-do-
F	-do-	-do-	-do-	-do-	-do-		-do-	-do-	-do-

- (b) Classes with 1 1/2 hour slots should be on **Tuesdays and Thursdays**. The Following time slots should be strictly followed:

Morning Slot				Lunch Break	After noon slot	
T	8.30-10	10-11.30	11.30-1		2-3.30	3.30-5
Th	-do-	-do-	-do-		-do-	-do-

Laboratory classes are to be scheduled in the afternoons. You will also find attached a **Time Table for final examination during April 2018**.

Prof. Prabhu R Nott
Chairman, SCC
January 01, 2018.

A guide to the Time Table :

The schedule for each course has six components

1. Course Number
2. Number of credits
3. Course title (truncated in some cases for brevity)
4. Initials of the instructor(s)
5. Time Slot: The letters M, T, W, Th and F have the usual significance. A '*' would indicate that the time slot will be fixed by the Instructor in consultation with the registrants for the Course. Further, TTh 8.30-9.55 will indicate two one and half hour slots from 8.30 AM to 9.55 AM on Tuesdays and Thursdays. MWF 11 indicates three one hour slots between 11.00 AM and 11.55 AM on Mondays, Wednesdays and Fridays unless explicitly stated one hour slots are to be assumed as default.
6. Venue of the Classes: A '*' here has the same significance as above.

Important Note: The lecture classes will commence from January 4, 2018.

Course No.	Credits	Title	Instructor/s	Time Slot	Venue
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DIVISION OF BIOLOGICAL SCIENCES

DB 212	0:6	Project I	FM	* *	*
DB 225	0:6	Project II	FM	* *	*
DB 327	0:6	MS Thesis Project -III	FM	* *	*
BC 205	2:0	Fundamental of Physiology...	SME	TTh 11-12	BC LH
BC 207	2:0	Proteomics in Practice	UT	TTh 10-11	BC LH
BC 209	2:0	Dissertation Project	FM	* *	*
BC 210/ MC 211	3:0	Molecular Basis of Ageing and....	PIR	MWF 12.	BC LH
BC 302	3:0	Current Trends in Drug...	NC	TTh 3.30-5	BC LH
EC 203	2:0	Ecology:Principles and Application	SB	* *	CES
EC 204/ DB 209	2:1	Evolutionary Biology	PK	* *	CES
EC 201	2:1	Theoretical and Mathematical Ec...	VG		CES
EC 209	2:1	Evolutionary Biology			
MB 208	3:1	Theoretical and Computational ...	RN/SA	MWF 11-11.55	MBU
MB 211	3:1	Multiscale Theory and Simulations..	AS	MWF 11	MBU
MB 212	2:0	Electron microscopy and 3D....	SD	TTh 10-11	MBU
MB 303	3:0	Elements of Structural Biology	BG	MWF 5-6	MBU
MB 207	2:0	DNA-Protein interacton, Regulation of...	DC/RR	* *	*
MC 202/ RD 202	2:0	Eukaryotic Development Genetics	UV/UN/UN	TTh 12-1	MCB
MC 209	2:0	Biological Electron Microscopy	SSI	TTh 12-1	MCB
MC 210 / RD 206	2:0	Molecular Oncology	KS/AR	MW 2.30-3.25	MRDG
MC 211/ BC 210	3:0	Molecular Basis of Ageing and....	NRS/PIR/V	*	*
RD 205	2:0	Human Molecular Genetics	AK/SR	* *	MRDG
RD 206	2:0	Molecular Oncology	AR/KS	* *	*
RD 209	3:0	Molecular basis of ageing..	PR/NS	* *	*
RD 210	2:0	Fundamentals of Physiology.....			
NS 203	3:0	Optical Spectroscopy and Micro...	BJ	* *	*
NS 301	3:0	Topics in Systems and Cognitive ...	AM/SR/SD	* *	CNS
NS 302	3:0	Topics in Molecular and Cellular ...	BJ/DKN/NR	* *	CNS

Course	Credits	Title	Instructor/s	Time Slot	Venue
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DIVISION OF CHEMICAL SCIENCES

CD 221	3:0	Physical Chemistry II: Statistical..	GR	MWF	10.30-11.55	IPC
CD 222	3:0	Materials Chemistry	PB/KKN/	MWF	10	*
CD 223	3:0	Organic Synthesis	NJ/TKC	MWF	9-10.00	MMRC
CD 224	2:1	Computers in Chemistry	SGR	MW	10	IP
CD 225	0:4	Physical and Analytical ...	SS/AB/CS	TWThF	2-5.25	IPC
CD 301	3:0	Advanced NMR Spectroscopy	NS/SR/HSA	TTh	9-10.25	NMR
IP 313	3:0	Electrochemical Energy conversion	NM/SS/PB	MW	9-10	SSCU
IP 314	3:0	Ultrafast Optics and Spectro....	AB	MWF	9-10	IPC
IP 322	3:0	Polymer Chemistry	SR	TTh	8.30-10	IPC
IP 323	3:0	Topics in Basic and Applied Elect..	SS/CR	MWF	9-10.00	IPC
IP 324	3:0	Photophysics and Photochemistry....	SU	TTh	10-11.30	IPC
MR 203	3:0	Introduction to Biomaterials	BB	*	*	MRC
MR 305	3:0	Functional Dielectrics	BS	*	*	MRC
MR 306	3:0	Electron Microscopy in Materials ...	NR	MW	9.30-11	MRC
MR 307	3:0	Thin Film Nano Materials and ...	SBK	*	*	MRC
MR 308	2:1	Computational Modeling of Mate...	AKS	*	*	MRC
OC 232	2:0	Graduate Colloquium	SM/MD	W	4.30-5.30	MMCR
OC 234	3:0	Organic Synthesis	ATB/AJ/TKC	MWF	9-10.00	MMCR
OC 303	3:0	Physical Methods of Structure...	KRP	TTh	11.30-1	MMCR
SS 208	3:0	Principles of Solid State...	SR/NA	MWF	11.30-1	SSCU MMCR
SS 303	3:0	Polymeric Materials: Syn...	AJB/SAP	TTh	11.30-1	SSCU MMCR

DIVISION OF MATHEMATICAL AND PHYSICAL SCIENCES

IN 212	3:0	Advance Nano/Microsystems	AM	*	*	*
IN 214	3:0	Semiconductor Devices and Cir...	SS	*	*	*
IN 222	3:0	Microcontrollers and Applications	SR	WTh	11.30-1	IAP
IN 223	3:0	Plasma Processes	GMR	WTh	3.30-5	IAP
IN 224	3:0	Nanoscience and Device Fabrication	FM	*	*	*
IN 227	3:0	Controller System Design	GRJ	TTh	10-11.30	IAP
IN 228	3:0	Automatic System Control Engg	TKM	MF	11-12.30	IAP
IN 244	2:1	Optical Metrology	SSG	TFTTh	2.30-3.30/4-5	IAP
IN 266	3:0	Differential Geometry and Engg....	MC	MF	3.30-5	IAP
IN 268	2:1	Microfluidic and Applications	SSG	*	*	*
IN 271	3:0	Cryogenic Instrumentation and.....	UB/NCS	MW	3.30-5	IAP

Course	Credits	Title	Instructor/s	Time Slot	Venue
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No.

MA 213	3:0	Algebra II	AB	TTH	3.30-5.00	LH-4
MA 222	3:0	Measure and Integration	MK	TTh	2.00-3.30	LH-4
MA 224	3:0	Complex Analysis	HS	TTh	11-12.30	LH-4
MA 229	3:0	Calculus on Manifolds	BD	MWF	11-12.00	LH-4
MA 241	3:0	Ordinary Differential Equations	AKN	TTh	9.30-11	LH-4
MA 315	3:0	Lie Algebra and Their Repre..	RV	TTh	11-12.30	LH-5
MA 339	3:0	Geometric Analysis	VPP	*	*	*
MA 340	3:0	Advanced functional Analysis	TB	MWF	10-11.00	LH-5
MA 386	3:0	Coxeter Groups	AA	TTh	9.30-11	LH-5
MA 392	3:0	Random Graphs and Intera....	SI	TTH	11-12.30	LH-3
PH 202	3:0	Statistical Mechanics	JD	MWF	11-12.30	PH
PH 204	3:0	Quantum Mechanics II	BB	TTh	11.30-1	PH
PH 206	3:0	Electromagnetic Theory	ARC	TTh	10.11-30	PH
PH 207	1:2	Electronics - I	KR	ThF	2.30-5	Lab
PH 208	3:0	Condensed Matter Physics-I	AD	TTh	11-12	PH
PH 212	0:3	Experiments in Condensed ...	KSRKR	MTW	2.30-5	Lab
PH 250	0:6	Project - I	FM	*	*	*
PH 316	3:0	Advanced Mathematical...				
PH 322	3:0	Molecular Simulation	PKM	MW	11-12.30	Auditorim
PH 350	3:0	Physics of Soft condensed Matter	JKB	TTh	11-2.30	PH
PH 352	3:0	Semiconductor Physics and ...	VV	TTh	9.30-11	PH
PH 354	3:0	Computational Physics	MJ	TTh	11-12.30	
PH 359	3:0	Physics at the Nanoscale	AG	MW	9.30-11	PH
PH 364	3:0	Topological phases of Matter..	AB/TD	*	*	*
PH 377	0:2	Astronomical Techniques..	FM	*	*	*
PH 396	3:0	Quantum Field Theory...	SKV	*	*	*
PH 398	3:0	General Relativity	AS	*	*	*
PH 365	3:0	Galaxies and the Interstellar Medium	NR	*	*	*
PH 371	2:0	General Relativity and Cosmology	BM	*	*	*
PH 364	3:0	Topological Phases of matter	AB/TD	*	*	*
AA 365	3:0	Galaxies and the Interstellar Medium	NR	*	*	*
AA 372	2:0	Numerical and Statistical Techniques	PS/RTG	TTh	11-12.25	LH II
AA 377	0:2	Astronomical Techniques....	FM	*	*	
HE 316	3:0	Advanced Mathematical methods in...	CK	*	*	*
HE 384	3:0	Quantum Computation	ADP	*	*	*
HE 386	3:0	Experimental High Energy Physics	SC	*	*	*
HE 396	3:0	Quantum Field Theories II	SV	*	*	*
HE 398	3:0	General Relativity	AS	*	*	*

DIVISION OF ELECTRICAL SCIENCES

E0 202	3:1	Automated Software Engineering....	ASK	*	*	*
E0 203	3:1	Spectral Algorithm	AL/AD	*	*	*
E0 235	3:1	Cryptography	SC/AP	TTh	3.30-5	CSA252

Course No.	Credits	Title	Instructor/s	Time Slot	Venue
E0 236	3:1	Information Retrieval	MNM	MW 8-9.30	CSA
E0 238	3:1	Artificial Intelligence	VSD	MW 11-12.30	CSA117
E0 243	3:1	Computer Architecture	MJT	* *	*
E0 244	3:1	Computational Geometry and Top...	SG/VN	MW 2-3.30	CSA252
E0 245	2:1	Android Sensor Programming	DG	TTh	*
E0 246	3:1	Real Time Systems	RGN	TTh 10-11.30	EE
E0 253	3:1	Operating Systems	VG	MW 11-12.30	CSA 252
E0 255	3:1	Compiler Design	YNS	TTh 9.30-11	CSA 117
E0 261	3:1	Database Management Systems	JRH	TTh 2-3.30	CSA
E0 262	3:0	Multimedia Information Systems	PVG	* *	*
E0 264	3:1	Distributed Computing Systems	RCH	MW 3.30-5	CSA 252
E0 265	3:1	Convex Optimization and...			
E0 268	3:1	Practical Data Science	SKS	TTh 8-9.30	CSA 117
E0 270	3:1	Machine Learning	CB/AD	TTh 11-12.30	CSA 117
E0 272	3:1	Formal Methods in Software....	KVR/DDS	MW 9.30-11	CSA 252
E0 301	3:1	Virtual reality and its applications	SM/VN	TTh 9.30-11	CSA
E0 303	3:1	Resource Proportional Software...	KG/SB/DV	TTh 8-9.30	CSA
E0 304	3:1	Computational Cognitive...	SD	M W 2-3.30	CSA 225
E0 310	3:1	Advanced Software Engg....	MKR	WF 8-9.30	CSA
E0 320	3:1	Topics in Graph Theory	SC	TTh 9.30-11	CSA 225
E0 322	3:1	Topics in Algebra and Computation	CS	TTh 3.30-5.00	CSA 117
E0 330	3:1	Convex Optimization and ...	KNC	TTh 3.30-5	*
E0 337	3:1	Topics in Advanced....	BK	TTH 11-12.30	CSA 252
E0 343	3:1	Topics in Computer Architecture	TMJ / RG	TBA in first class	
E0 361	3:1	Topics in Database.....	JRH	TTh 2-3.30pm	CSA 252
E0 202	3:1	Automated Software Engineering..	ASK	MW 2-3.30pm	CSA 117
E0 203	3:1	Spectral Algorithms	AL/AD	MW 3.30-5	CSA 117
E1 213	3:1	Pattern Recognition and Neural...	PSS	TTh 3.30-4.55	*
E1 216	3:1	Computer Vision	VMG	MW 2-3.55	PE218
E1 243	2:1	Digital Controller Design	LU	TTh 9	CEDT
E1 244	3:0	Detection & Estimation Theory	AG	TTh 2-3.30	ECE
E1 254	3:1	Game Theory	YN/SB	MWF 9.30-11	CSA
E1 277	3:1	Reinforcement Learning	SB	TTh 9.30-11	CSA 252
E1 246	3:1	Natural Language.....	PPT	TTH 2-3.30	CDS 202
E1 313	3:1	Topics in Pattern....	NM	TTH 8-9.30	CSA 252
E1 396	3:0	Topics in Stochastic..	SB	* *	*
E1 241	3:0	Non Linear Systems and Control	PT	* *	*
E1 242	3:0	Non Linear Systems and..	PKT	* *	*
E1 254	3:1	Game Theory	YN/SB	MW 9.30-11	CSA 117
E1 243	2:1	Digital Controller Design	LU	TTH 10-11	DESE
E2 203	3:0	Wireless Communication	NBM	TTh 10.30-12	ECE
E2 204	3:0	Stochastic Processes and Queueing...	PP	TTh 4-5.25	ECE
E2 209	3:0	Topics in information.....	HT	MW 2.3.30	

Course	Credits	Title	Instructor/s	Time Slot	Venue
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E2 213	3:0	Information Theoretic Security	NK	TTh 5.30-7	ECE
E2 214	3:0	Finite-State Channels	NK	TTH *	*
E2 222	3:0	Communication Network Analysis	CS	TTh 11.30-1.00	DESE
E2 231	3:0	Topics in Statistical Methods	CS	* *	*
E2 241	3:0	Wireless Networks	UM	MW 11.30-1	ECE
E2 242	3:0	Multiuser Detection	AC	MW 9.30-11	ECE
E2 301	3:0	Topics in Multiuser Communication	RS	*	*
E2 331	3:0	Advanced Course in Coding Theory	PVK	TTh 11-12.30	ECE
E3 225	3:0	Compact Modelling	SM	TTH 10-11.30	DESE
E3 231	2:1	Digital Systems Design with FPGAs	KV	MW 11-12	D
E3 237	3:0	Integrated Circuits for....	GB	TTH 11	
E3 239	2:1	Advanced VLSI Circuits	BA	MWF 12.15-1	ECE
E3 252	3:1	Embedded Systems Designs for...	KB	*	*
E3 257	2:1	Embedded System - I	HD	MW 10-11	DESE
E3 258	2:1	Design for Internet of Things	TVP	MW 9-10	DESE
E3 271	3:0	Reliability of Nanoscale.....	MS	* *	*
E3 272	3:0	Advanced ESD devices, Circuits....	MS	* *	*
E3 274	3:0	Design of Power Semiconductor...	MS	* *	*
E3 280	3:0	Carrier Transport in Electronics...	KM	TTh 8.30-10	*
E3 327	3:0	NanoElectronics Device Tech....	NB/KNB/		
E3 290	2:1	Microfabrication Technologu....	HJP		
E4 233	3:0	Computer Control of Power Systems	GG	TTh 10-11.30	PE 218
E4 237	2:1	Selected topics in integrated Power	FM	* *	*
E4 238	3:0	Advanced Power System Protection	SD	TTh 3.30-5	*
E5 206	3:0	High Voltage Power Apparatus	UK/LS/ BSR	MWF 11-12	*
E5 209	3:0	Over Voltages in Power Systems	LS	MWF 9-10	*
E5 212	3:0	Computational Methods for Electro..	UK	* *	*
E5 213	3:0	EHV/UHV Power Transmission Engg.	JTM	* *	*
E5 231	2:1	Outdoor Insulation	SRB/UK	* *	*
E6 211	3:0	Electric Drives	GN	MWF 12-1	PE301
E6 212	3:0	Desing and Control	KG	MWF 12-1.00	DESE
E6 221	3:1	Switched Mode Power Conversion	VJ	* *	*
E6 222	2:1	Design of Photovoltaic Systems	LU	TTh 9-10	*
E6 223	3:0	PWW Converters and Applications	GN	* *	*
E7 211	3:0	Photonics Integrated Circuits	TS/TB	TTh 8-9	ECE
E7 214	3:0	Optoelctronics Devices	VR	* *	*
E7 231	3:0	Fiber-Optic Networks	TS/S	MW 8-9	L4CL
E8 242	2:1	Radio Frequency Integrated Circuits...	KJV	* *	*

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Course No	Credits	Title	Instructor/s	Time Slot	Venue
E9 203	3:0	Compressed Sensing and Sparse ...	KVSH	TTH 8.30-10	CLH6
E9 207	3:0	Basics of Signal Processing	SSG	TTH 11.30-1.00	DESE
E9 211	3:0	Adaptive Signal Processing	KR	MWF 3-4	*
E9 213	3:0	Time Frequency Analysis	CSS	MWF 11.30-12.55	L6CL
E9 231	3:0	MIMO Signal Processing	CRM	* *	*
E9 243	3:0	Computer Aided tomography Imaging	KR/MA	TTh 11.30-12.55	PE218
E9 246	3:1	Advanced Image Processing	SB/RS	TTh 3.30-5	*
E9 251	3:0	Signal Processing for Data....	SSG	* *	*
E9 261	3:1	Speech Information processing	PKG	MWF 4-4	*
E9 262	3:0	Stochastic Models for Speech/Audio	TVS	* *	ECE
E9 271	3:0	Space-Time Signal Processing....	BSR	MWF *	*
E9 282	2:1	Neural Signal Processing	SR/CSS	* *	*
E9 292	2:1	Real Time Signal Processing	GNR	* *	*
E9 202	3:0	Advanced DSP Non-linear	TVS	* *	*
E9 221	3:0	Signal Quantization and...	TVS	* *	*
E9 231	3:0	MIMO Signal Processing	CRM	MW *	*
EP 299	0.28	Project	FM	* *	*

DIVISION OF MECHANICAL SCIENCES

AE 202	3:0	Atmosphere Flight Dynamics	DH	* *	CAOS
AE 204	3:0	Aero Dynamics	ONR/NB	* *	AE
AE 207	3:0	Hypersonic Aerothermodynamics	KPJ	* *	AE
AE 210	3:0	Gas Dynamics	GJ/JM	MWF 11	AE104
AE 214	3:0	Turbulent Shear Flows	ONR	* *	AE
AE 216	3:0	Numerical Fluid Flow	NB	* *	AE
AE 218	3:0	Computational Gas Dynamics	SVRR	TTh 11-12.25	AE
AE 219	3:0	Numerical Grid Generation and	PSK	* 8	AE
AE 223	3:0	Energy and Finite Elements	SG	TTh 8.30-9.55	AE
AE 230	3:0	Aeroelasticity	KV	TTh 9-10.30	AE104
AE 234	3:0	Engineering Optimization	RG	* *	AE
AE 235	3:0	Non-Destructive Testing and Eval....	MRB	MWF 2.30-4	AE106
AE 240	3:0	Modal Analysis : Theory and App....	SBK	TTh 11.30-1	AE104
AE 246	3:0	Combustion	KNL	MWF 11-12	AE
AE 247	3:0	Aircraft Engines	DS	MWF 10-11.30	AE104
AE 248	3:0	Rocket Propulsion	KNL/CO	* *	AE
AE 258	3:0	Robust Control System Synthesis....	MSB	TTh 10-11.25	AE106
AE 262	3:0	Guidance theory and application	DG	MWF 10	AE
AE 276	1:2	Experimental Techniques	FM	* *	AE
AE 281	3:0	Introduction to Helicopters	RG/SNO	TTh 11	AE
AE 282	3:0	Unmanned Aerial Vehicles	AR	* *	*
AE 317	3:0	Aero Acoustics	AS	* *	*
AE 299	0:19	Dissertation Project	FM	* *	*
AE 315	3:0	Unsteady Flow	JM	* *	*
AE 316	3:0	Hydrodynamic Stability	AS	* *	*
AE 355	3:0	Advanced Topics in Electromagnetic..	NB	* *	AE

Course No	Credits	Title	Instructor/s	Time Slot	Venue
AE 357	3:0	Applied Nonlinear Control	RP	* *	AE
AE 360	3:0	Non-linear Mechanics of Compo...	DKH	* *	AE
AE 361	3:0	Applied Optimal Control and State...	RP	TTh 11.30-12.55	AE
AE 362	3:0	Cooperative control with Aero...	DG	* *	*
AE 363	3:0	Kalman Filter and Applications	RP	* *	*
AS 202	3:0	Geophysical Fluid Dynamics	JS/DS	MWF 11-12.00	
AS 208	3:0	Satellite Meteorology	JS/SKS	MWF 10-11	
AS 209	3:0	Mathematical Methods in Climate...	VV	MWF 2.15-3.15	*
AS 211	2:1	Observational Techniques	GSB/SKS	TTh 11-12	*
CE 206	3:0	Earth and Earth Retaining...	JK	MWF 11-12	GTLH
CE 207	3:0	Geo-environmental Engineering	GLSB	* *	*
CE 208	3:0	Ground Improvement and.....	GML	* *	*
CE 209	3:0	Mechanics of Structural....	JMCK	* *	*
CE 210	3:0	Structural Dynamics	CSM	* *	*
CE 212	3:0	Computational Fluid Dynamics....	MSMK	TTh 11-12.30	CE
CE 213	3:0	Systems Techniques in Water.....	DNK	* *	*
CE 214	3:0	Ground Water Hydrology	MS	* *	*
CE 215	3:0	Stochastic Hydrology	PPM	* *	*
CE 222	2:1	Fundamentals of Soil....	MSR/PRR	* *	*
CE 225	3:0	Engineering Rock Mechanics	TGS	* *	*
CE 227	3:0	Engineering Seismology	PA	* *	*
CE 228	3:0	Introduction to the Theory	TGM/NKS	* *	*
CE 230	3:0	Pavement Engineering			
CE 235	3:0	Optimization Methods	AR	MF 2-3	GTLH
CE 238	3:0	Structural Masonry	BVVR	* *	*
CE 239	3:0	Stochastic Structural....	DR	TTh 9.30-11	GTLH
CE 248	3:0	Regionalization in Hydrology..	VVS	* *	*
CE 267	3:0	Transportation Statistics...	AV	* *	*
CE 271	3:0	Discrete Choice Modeling....	FM	* *	*
CH 205	3:0	Chemical Reaction Engineering	SV	MWF 10	CH
CH 207	1:0	Applied Statistics and Design of	MG	MWF 3-4	CH
CH 234	3:0	Rheology of Complex Fluids and....	PRN	* *	CH
CH 236	3:0	Statistical Thermodynamics			
CH 245	3:0	Interfacial and colloidal Phenomena	SP/GK	TTh 10	CH
CH 248	3:0	Molecular Systems....	RR	* *	*
CH 299	0:32	Dissertation Project	FM	* *	*
ME 239	3:0	Modeling and Simulation of....	RP	* *	*
ME 241	3:0	Experimental Engineering	SB/PK/NG	* *	ME
ME 246	3:0	Introduction to Robotics	AG	TTh 11.30-1	ME
ME 249	3:0	Fundamentals of Acoustics	VRS	TTh 2-3.30	Mini class room
ME 251	3:0	Biomechanics	N	MWF 2-3.00	Mini class room
ME 253	3:0	Vibrations of Plates and Shells	VRS	TTh 3.30-5.0	Mini class room

Course	Credits	Title	Instructor/s	Time Slot	Venue
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No.

ME 256	3:0	Variational Methods and Struct.....	GKA	TTh	8.30-10.00	ME
ME 257	3:0	Finite Element Methods	CSJ	MWF	10-11	ME
ME 272	3:0	Thermal Management of Electronics	PD	*	*	ME
ME 273	3:0	Solid and Fluid Phenomena at	MSB/RNG	TTH	2-3.30	MMCR
ME 274	3:0	Convective Heat Transfer	SB /PK	TTH	8.30-10	MMCR
ME 282	3:0	Computational Heat Transfer and.....	PD/RVR/RS/ GT	MWF	12-12.55	ME
ME 284	3:0	Applied combustion	RVR	TTH	11.30-1.00	MMCR
ME 287	3:0	Refrigeration Engineering	GSVLN	TTh	11.30-1	ME
ME 288	3:0	Air Conditioning Engineering	GSVLN	MWF	11-12.00	Mini class room
ME 295	3:0	Geometric Modeling for Computer....	BG/DS GT	TTH	10-11.30	Mini class room
ME 298	3:0	Fluid Turbulence	JHA	*	*	*
ME 299	3:0	Dissertation Project	FM	*	*	*
MT 201	3:0	Phase Transformations	CS	MWF	4-5.00	MT
MT 213	3:0	Electronic Properties of....	SD	MWF	12-1.00	*
MT 225	3:0	Deformation and Failure.....	AHC	TTH	11.30-1.00	
MT 231	3:0	Interfacial Phenomena in Materials....	SS	MWF	11-12	MT
MT 243	0:2	LAB	FACULTY	TTh	2-5	
MT 248	3:0	Modelling and Computational..	GSG	MWF	2-3.00	
MT 255	3:0	Solidification Processing	AC	MWF	5-6.00PM	MT
MT 256	3:0	Fracture	VJ	MWF	9-10.00	MT
MT 257	3:0	Finite Element Method for....	PK	MWF	3-4.00	
MT 261	3:0	Organic Electronics	PCR	TTH	10.11.30	MT
MT 262	3:0	Concepts in Polymer Blends ...	SB	MWF	10-11	MT
MT 271	3:0	Introduction to Biomaterials...	KC	TTh	5-6.30	*
MT 299	0:32	Dissertation Project	FM	*	*	*
PD 211	2:1	Product Design	NDSK	*	*	PD
PD 212	2:1	Computer Aided Design	BG	*	*	PD
PD 215	2:1	Mechatronics	FM	*	*	PD
PD 216	2:1	Design of Automotive Systems	AD	*	*	PD
PD 217	2:1	CAE in Product Design	AD	*	*	*
PD 218	2:1	Design Management	FM	*	*	PD
PD 221	2:1	Methodology for Design Research	AC	*	*	PD
PD 229	0:3	Computer Aided Product Design	AG/BG	*	*	PD
PD 235	2:1	Mechanism Design	DS	*	*	PD
PD 236	2:1	Embodiment Design	AC/BG/DS	*	*	PD
PD 239	0:3	Design and Society	FM	*	*	PD
PD 299	0:16	Dissertation Project	FM	*	*	*
PD	2:1	Intelligent User Interface	PB	*	*	*

Course No.	Credits	Title	Instructor/s	Time Slot	Venue
ST 201	3:0	Thermochemical and biological ...	SD/HNC	* * *	CST
ST 206	2:1	Environmental and Natural Resource..	TVR	* * *	CST
ST 207	3:0	Alternate Fuels for Reciprocating	SD	* * *	CST
ST 209	2:0	Society and Technology	HNC/AG	* * *	CST
ST 213	3:0	Turbo Machines in Renewable	PS	* * *	CST
ES 206	3:0	Topics in Geophysics	AG	TTH	2-3.00 CEaS
ES 207	0:3	Earth Science Laboratory	Faculty	MWF	2-5.00 CEaS
ES 209	3:0	Biogeochemistry	PG/DG	TTH	8.30-10CEaS
ES 210	3:0	Tectonics and Crustal Evolution	KR	MWF	9-10.00 CEaS
ES 212	3:0	Fluid dynamics of planetary...	BS	MWF	10-11.00CEaS
ES 213	3:0	Isotope Geochemistry	RC	TTH	11.30-1.00CEaS
ES 214	3:0	Topics in Stratigraphy.....	SK/PG	TTH	10-11.30 CEAS
BE 208	3:0	Fundamentals of Bioengineering	SJ	* * *	*
ER 202	2:1	Energy Conversion, Power..	SRB/LU	* * *	*
FL 141	3:0	Preliminary Course in Russian	YK	* * *	*
MG 211	3:0	Human Resource Management	KBA	* * *	MS
MG 222	3:0	Regression and time Series...			
MG 223	3:0	Applied Operations Research	MMR	* * *	MS
MG 241	3:0	Marketing Management	RS	* * *	MS
MG 246	3:0	Customer Segmentation...			
MG 274	3:0	Management of Innovation...	FM	* * *	*
MG 277	2:0	Public Policy Theory and...	AG	* * *	*
MG 281	2:1	Management of Technology for...	PB	* * *	MS
MG 286	3:0	Project Management	PPI	* * *	MS
MG 299	0:16	Management Project	*	* * *	*
NE 200	2:0	Technical Writing in English	SAS	W 2.30-4.10	CeNSE
NE 201	2:1	Micro and Nano Characterization	AN/MV	MW 12-1	CeNSE
NE 202	0:1	Micro and Nano Fabrication	SKS/SA	MF 2-5	
NE 211	3:0	Micro/Nano Mechanics Cross listing: ME 237(3:0) Mechanics of Microsystems	RP/AN	MWF 11-12	FF11, CeNSE
NE 221	2:1	Advanced MEMS Packaging Lab: Packaging Lab	PS/MMN	TTh 9-10 TTh 2-5.30	FF11,CeNSE TF32, CeNSE
NE 310	3:0	Photonics Technology: Materials	SKS	TTh 11-12.30	FF11, CeNSE
NE 313	3:0	Lasers: Principles and Systems	VRS	MWF 12-1	TF10, CeNSE
NE 332	3:0	Physics and Mathematics of...	MV	TTh 10-11	TF10, CeNSE
DS 200	0:1	Research Methods	DP/PY	* * *	*
DS 211	3:0	Numerical Optimization	AKM	* * *	*
DS 252	3:1	Cloud Computing	SA	* * *	*
DS 255	3:1	Systems Virtualization	JL	MWF 15-16.30	CDS 202
DS 256	2:1	Scalable Systems	YS	TTh 15.30-17	CDS 202
DS 260	3:0	Medical Imaging	PKY	MWF 9-10	CDS 202

DS 265	3:1	Deep Learning for computer...	VBR	*	*	*
DS 289	3:1	Numerical Solutions of...	AM	MWF	11-12	CDS 202
DS 291	3:1	Finite Elements: Theory and....	SKG	TTh	11.30-13	CDS 202
DS 294	3:1	Data Analysis and Visualization	RVB/PCM/ PT	TTh	10-11.30	CDS 202
DS 295	3:1	Parallel Programming	SV	TTh	14-15.30	CDS 202
DS 299	0:28	Dissertation Project				
DS 391	3:0	Data Assimilation to....	SR	TTh	11.30-13	CDS 309
DS 397	2:1	Topics on Embedded	NSK	*	*	*

TIME TABLE FOR THE FINAL EXAMINATION, JANUARY-APRIL 2018

The following is the schedule for the final examination of the courses for January-April 2018. The schedule is in the form of a lookup table that indicates a unique time-slot for final examination based on the course timings that are being ACTUALLY followed (i.e. after possible changes) by the individual instructors. Please note that measures have been taken to avoid two examinations on the same day, as far as possible.

Forenoon: 9 AM - 12 Noon

Afternoon: 2 PM - 5 PM

ACTUAL time-slot of the course	Final Examination Schedule
MWF 8; MWF 8-9.30; MWF 8.30-10	Wednesday : April 18 Forenoon
TTh 8; TTh 8-9.30; TTh 8.30-10	Wednesday : April 18 Afternoon
MWF 9; MWF 9-10.30; MWF 9.30-11	Thursday : April 19 Forenoon
MWF 12; MWF 12.30-2; MWF 1-2.30	Thursday : April 19 Afternoon
MWF 10; MWF 10-11.30; MWF 10.30-12	Friday : April 20 Forenoon
MWF 4; MWF 3.30-5	Friday : April 20 Afternoon
MWF 11; MWF 11-12.30; MWF 11.30-1	Monday : April 23 Forenoon
MWF 3; MWF 2.30-4; MWF 3-4.30	Monday : April 23 Afternoon
TTh 9; TTh 9-10.30; TTh 9.30-11	Tuesday : April 24 Forenoon
TTh 12; TTh 12.30-2; TTh 1-2.30	Tuesday : April 24 Afternoon
MWF 2; MWF 1.30-3; MWF 2-3.30	Wednesday : April 25 Forenoon
TTh 2; TTh 1.30-3; TTh 2-3.30	Wednesday : April 25 Afternoon
TTh 11; TTh 11-12.30; TTh 11.30-1	Thursday : April 26 Forenoon
TTh 3; TTh 2.30-4; TTh 3-4.30; TTh 8-30 10	Thursday : April 26 Afternoon
TTh 10; TTh 10-11.30; TTh 10.30-12	Friday : April 27 Forenoon
TTh 4; TTh 3.30-5	Friday : April 27 Afternoon

1. In case the time-slot of your course does not correspond to any of those mentioned above, you may have to choose an appropriate schedule, in consultation with the students registered for your course and the same is to be intimated to the Academic Section (Unit II) on or before April 17, 2018.

2. The final examination is to be held in the same lecture room where the classes are held. In case there is a need for additional space, individual instructors can please get in touch with Academic Section (Unit II) (Phone: 2937) on or before April 18, 2015, so as to enable allotment of an additional or a more spacious lecture room.

3. **Last date of class: Wednesday, April 11, 2018.**

4. The specified examination date cannot be changed without the written concurrence of all registrants of the course. Scheduling the examination outside the period April 18-27, 2018 needs the permission of the SCC, and can be allowed only after the last date of class.

Prof. Prabhu R Nott
Chairman, SCC.