

**INDIAN INSTITUTE OF SCIENCE
BANGALORE**

Time Table for August-December 2016 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.

The Time Table for final examination during August-December 2016 also attached.

Prof. Jaywant H Arakeri
Chairman, SCC
August 2, 2016.

Course No.	Credits	Course Title	Instructor/s	Time Slot	Venue
DIVISION OF BIOLOGICAL SCIENCES					
DB 201	2:0	Mathematics and Statistics for ...	SR/NVJ/KS	TTh 9-10.30	BS
DB 202	2:0	General Biology	RMB/VN/SM	MWF 9-10	CES/CNS
BC 203	3:0	General Biochemistry	PDS/SR/DNR/GN	MWF-12	BCLH
MB 201	2:0	Introduction to Biophysical Chem...	RV	TTh 11-12.30	MBU
MC 203	2:0	Essentials in Microbiology	KNB/DC/AS	MWF 11-12	MCB
RD 201 DB 204	2:0/	Genetics	MS/AK	MWF 10-11	MRDG
BC 201	2:0	Cell Biology	UT/DN/SL/PDS	MW 9	BCLH
BC 202	2:0	Proteins: Structures & Functions	HSS/DNR/UT	MW 10	BCLH
BC 203/	3:0	General Biochemistry	PDS/SR/DNR/GN	MWF-12	BCLH
BC 204	2:0	Functional Biochemistry and Biote...	CJB	T&TH 11	BCLH
BC 206	2:0	Essentials in Immunology	DN/AAK/RM	TTh 11.30	BCLH
BC 210	2:0	Molecular Basis of Ageing and...	PIR/NRS	*	*
BC 302	3:0	Current Trends in Drug Discovery	NC	*	BCLH
EC 202	2:1	Evolutionary Ecology : Pattern....	KS	*	*
EC 301	2:1	Animal Behaviour : Mechanisms ...	RB	*	*
EC 302	2:1	Plant-Animal Interactions(Ecolog, ...	RMB	*	*
EC 303/	2:1	Spatial Dynamics in Biology	KG	*	*
EC 305/ PH 303	2:1	Quantitative Ecology: Research	K/I	*	*
EC 307	1:0	Advanced Methods in Molecular.....	PK	*	*

MC 203	3:0	Essentials in Microbiology	KNB/DC/VN	MWF 11-11.55	MC
MC 204	2:0	Virology	MSS/SD	TTh 11-12.30	MC
MC 205	2:0	Host-Pathogen interactions and immune evasion mechanisms	SV/DC	MW 2-2.55	MC
MC 206	2:0	RNA Biology	SD/CDR	MW 12-1	MC
MC 207	3:0	Molecular and Cellular Biology	UV /VN//GSR/SCH	TTh 10-11.30	MC
MC 208	3:0	Principles of Genetic Engg	PAK	MWF 9-9.55	MC
MC 211	3:0	Molecular basis of Ageing and	NR/PU/IR/VA	MWF 9-9.55	MC
MC 212	2:0	Advanced in Cell Biology	GSR/SK	*	MC
MB 201/ DB 206	2:0	Introduction to Biophysics Chem..	RV	TTh 11-11.55	MBU
MB 204	3:0	Molecular Spectroscopy and Str...	MS/SPS	MWF 9-9.55	MBU
MB 205	2:0	Introduction to X-ray Crystal...	PA/KS	MWF 10-10.55	MBU
MB 206	3:0	Conformational and Structural ...	MB/NS	MWF 11-11.55	MBU
MB 207	3:0	DNA-Protein interaction, ...	DC	MW 5-6	*
MB 209	3:1	Cellular Neurophysiology	SKS/RN	MWF 12-1	*
RD 201/ DB 204	2:0	Genetics	MS	*	*
RD 203	2:0	Concept in Endocrinology & Repr..	PBS/PK/RM	*	*
RD 204	2:0	Principles of Signal Transacduc...	RB/DKS	*	*
RD 207	0:2	Research Course	*	*	*
NS 201	3:0	Fundamentals of Systems and Cog...	SPA/SR/SD	MWF 9-10	CNS
NS 202	3:0	Fundamentals of Molecular and..	BJ/DN/NR	MWF 9-10	CNS

DIVISION OF CHEMICAL SCIENCES

CD 204	3:0	Chemistry of Materials	SN/SV	*	*
CD 211	3:0	Physical Chemistry - I	UH/AJB	MWF 9-9.55	IPC
CD 212	3:0	Inorganic Chemistry - I	EDJ/ARC	MWF 10-10.55	IPC
CD 213	3:0	Organic Chemistry - I	UM/SC	TTh 11-12.25	OC
CD 214	3:0	Basic Mathematics	US/HSA	MWF 11	IPC
CD 215	0:4	Organic & Inorganic Chemistry...	SN/SA/NJ	TTh 2-5	CDLab
CD 232	2:0	X-ray Photoelectron Spectroscopy...	VJ	*	*
IP 203	3:0	Group Theory and Molecular ...	SGR/SR	MWF 11-11.55	IPC
IP 211	3:0	Physical Chemistry - I...	NM/AB	*	*
IP 214	2:1	Crystallography for Chemists ..	MN	TTh 9.30 -11	IPC
IP215	2:0	Programming with Mathematica	KLS	*	*
IP 311	3:0	Bioinorganic & Organometalic ...	GM/AGS	TTh 11-12.25	IPC
IP 312	3:0	Advanced Organometallic Chemistry	BRJ	*	*
MR 203	3:0	Introduction to Biomaterials			
MR 301	3:0	Quantum Mechanical principles...	AKS	TTh 4-5.30	MRC
MR 302	3:0	Crystal Defects and Properties	BJB/AMU	WF 9-9.55	*
MR 303	3:0	Nanomaterials Synthesis and...	KKN/SRN	MWF 8-8.55	*
MR 304	3:0	Characterization Techniques.....	KBRV/FM	M 2-2.55	*
MR 305	3:0	Functional Dielectrics	BS	*	*
MR 306	3:0	Electron Microscopy in Materials.....	NRS	TTh 11-12.25	*
MR 307	3:0	Thin Films, Nano Materials	SBK	*	*
MR 308	2:1	Computational Modeling of Materials	AKS	*	*

OC 203	3:0	Organic Chemistry - I CD 213	SC/UM	TTh 11-12.25	OC
OC 231	3:0	Chemistry of Biological Systems	SB/ENP	*	*
OC 301	3:0	Advanced Organic Synthesis	KRP	*	*
OC 303	3:0	Carbohydrate Chemistry	NJ	*	*
SS 201	3:0	Thermodynamic and Statistical...	GPR	*	*
SS 202	3:0	Introductory Quantum Chemistry	AP	*	*
SS 204	3:0	Chemistry of Materials	SN/SV		
SS 205	3:0	Symmetry and Structure in the...	TNGR	*	*
SS 304	3:0	Solar Energy and Materials	SP	TTh 2-3.25	SS

DIVISION OF PHYSICAL & MATHEMATICAL SCIENCES

IN 201	3:0	Analytical Instrumentation	SA/AGM	MW 2.00	IN
IN 210	3:0	Wave propagation in Periodic Media	AM	TTh 2.30	IN
IN 214	3:0	Semiconductor Devices and Circuits	SS	MT 2.30	IN
IN 224	3:0	Microelectronic Devices Fabrication ...	GMR	*	*
IN 226	3:0	Probability and Statistical Methods	MC	WWF 3	IN
IN 229	3:0	Advanced Instrumentation Electronics	AKM	TTh 3.30	IN
IN 232	2:1	Thin Film Deposition and Characteri....	KR	*	*
IN 234	3:0	High Vacuum Technology and Appli...	GMR	MW 10	IN
IN 267	3:0	Fluorescence Microscopy and Imaging	PPM	TTh 3.30	IN
IN 268	2:1	Microfluidic Devices and Applications	SSG	TTh 10-11.30	IN
IN 269	3:0	Variational Methods in Engineering	MC/GRJ	TTh 3.00	IN
IN 270	3:0	Digital Signal Processing	TKM	MF 11.00	IN
IN 302	3:0	Classical and quantum Optics	PPM	TTh 4.30	IN

MA 200	3:0	Multivariable Calculus	KV		MWF 3-4	MA
MA 212	3:0	Algebra I	AB		TTh 3.30-5	MA
MA 219	3:0	Linear Algebra	UVD		TTh 2-3	MA
MA 221	3:0	Analysis - I	EKN		MWF 9-10	MA
MA 223	3:0	Functional Analysis	ST		MWF 10-11	MA
MA 231	3:0	Topology	SG		MWF 11-12	MA
MA 232	3:0	Introduction to Algebraic Topology	SG		TTh 9-10	MA
MA 242	3:0	PDE	TG		TTh 9.30-11	MA
MA 261	3:0	Probability Models	MKG		MWF 10-11	MA
MA 278	3:0	Introduction to Dynamical....	GR/JB		TTh 11-12.30	MA
MA 321	3:0	Analysis III	AKN		TTh 9.30-11	MA
MA 340	3:0	Advanced Functional Analysis	TB		MWF 9-10	MA
MA 351	3:0	Modular Forms	SD		TTh 3.30-5	MA
MA 361	3:0	Probability Theory	SKI		TTh 11-12.30	MA
MA 380	3:0	Introduction to Complex Dynamics	GB		MWF 11-12	MA
PH 201	3:0	Classical Mechanics	BM		MW 11-12	LH III
PH 203	3:0	Quantum Mechanics-I	DS		TTh 11-12.25	LH II
PH 204	3:0	quantum Mechanics II	RG		*	*
PH 205	3:0	Mathematical Methods of Physics	TD		TTh 9.30-10.55	LH II
PH 209	2:1	Electronics II	KR	*	*	
PH 211	0:3	General Physics Laboratory	VN/AK/VM		*	*
PH 213	0:4	Advanced Experi' in Conde...	AG/RCM/RG		*	*
PH 217	3:0	Fundamentals of Astrophysics	BP/TDS		MW 9 - 10	LH I
PH 231	0:1	Workshop Practice	VN		*	*

PH 215	3:0	Nuclear and Particle Physics	SC	*	*
PH 300	1:0	Seminar Course	RCM/JKB	*	*
PH 303	2:1	Spatial Dynamics in Biology	Vg	*	*
PH 320	3:0	Condensed Matter Physics II	VBS	TTh 9.45-11.15	CLH1
PH 325	3:0	Advanced Statistical Physics	A/CDG	TTh 9.30-10.55	MMR
PH 326	3:0	Principles & Techniques of...	KVR/SVB	*	*
PH 330	0:3	Advanced Independent Pro...	FM	*	*
PH 347/ SE 301	2:0	Bioinformatics	SR/KS	TTh 3.30-5	MMR
PH 351	3:0	Crystal Growth Thin Films	PSAK	*	*
AA 362	2:0	Radiative Processes in Ast...	AM	TTh 11.30	RBL
AA 363	2:0	Introduction to Fluid Mech...	PS	*	*
AA 377	2:1	Astronomical Techniques	AAD(RRI)	*	*
HE 215 PH 215	3:0	Nuclear and Particle Physics	CK	TTh 9.30-11	CTS
HE 391	3:0	Quantum Mechanics III	PH	*	*
HE 393	3:0	String Theory II	CK	*	*
HE 395	3:0	Quantum Mechanics III	SV	*	*
HE 397	3:0	The Standard Model of Particle...	BA	*	*

DIVISION OF ELECTRICAL SCIENCES

E0 201	3:0	Proofs and Measures	PP	TTh 9-10.30	ECE
E0 210	3:0	Principles of Programming	MKR/KG	*	*
E0 219	3:1	Linear Algebra and Applications	DP	TTh 3.30-5	PE 303
E0 220	3:1	Graph Theory and Combinatorics	SC	TTh 3.30-5	CSA

E0 221	3:1	Discrete Structures	DP	MW 10-11	CSA
E0 222	3:1	Automata Theory and Computability	DD	MF 2-3	CSA
E0 223	3:1	Automated Verification	AK	*	*
E0 224	3:1	Computational Complexity Theory	CS	MW 11.30-12.55	CSA
E0 225	3:1	Design and Analysis of Algorithms	AB/SG/SR	WF 3.30-5	L4CL
E0 227	3:1	Program Analysis and Verification	DD/KVR	MW 11.30-1	CSA
E0 230	3:1	Computational Methods of Optimi...	CB	MW 10-11.25	CSA
E0 232	3:1	Probability and Statistics	AD	TTh 11.00-1	L1CLH
E0 235	3:1	Cryptography	SC	TTh 3.30-5	CSA
E0 243	3:1	Computer Architecture	RG/TMJ	TTh 8.00-9.25	CSA
E0 247	3:0	Sensor Networks	GNR	*	*
E0 248	3:1	Theoretical Foundations of Cryp....	BK	*	*
E0 251	3:1	Data Structures and Algorithms	VSD	TTh 11-12.25	CSA
E0 252	3:1	Programming Languages : Design....	YNS	*	*
E0 253	3:1	Operating Systems	KG/MKR	TTh 9.30-11	CSA
E0 254	3:1	Network and Distributed Systems ...	RCH	TTh 11-12.30	L6CL
E0 259	3:1	Data Analytics	RS/RH	TTh 8.30-10	CSA
E0 266	3:0	Topics in Ubiquitous Computing	PV	*	*
E0 271	3:1	Computer Graphics	VN	*	*
E0 284	2:1	Digital VLSI Circuits	BA	MWF 12-1	ECE
E0 302	3:1	Machine Learning for Software...	AK/SKS	MWF 12-1	ECE
E0 323	3:1	Optimization for Machine Learning	AK	MW 2-3	CSA
E0 331	3:1	Optimization for Machine Learning	SKS	TTh 8.00-9.25	CSA
E0 332	3:1	Matrix Analysis and Computations	KNC	TTh 10-11.30	*

E0 335	3:1	Topics in Cryptology : Emerging...	SC	TTh 3.30-5	CSA
E0 358	3:1	Advanced Techniques in Compilation	BUKR	TTh 9.30-11	CSA
E0 3703	3:1	Statistical Learning Theory	SA	TTh 11-12.25	CSA
E0 3743	3:1	Topics in Combinatorial Geometry	SG	TTh 11-12.25	CSA
E1 222	3:0	Stochastic Models and Applications	PSS	TTh 11-12.30	*
E1 241	3:0	Dynamics of Linear Systems	PKG	TTh 2-3.30	*
E1 245	3:0	Online Prediction and Learning	AG	*	*
E1 246	3:1	Natural Language Understanding	CEVM	TTh 2-3.25	CSA
E1 247	2:1	Incremental Motion Control	NSD/JED	TTh 11	*
E1 251	3:0	Linear & Non-linear optimization	MA	WF 2-3.25	*
E1 254	3:1	Game Theory	SB/SB	TTh 11.30-1	ECE
E1 261	3:0	Selected Topics in Markov Chains ...	JKS/GS	*	*
E1 313	3:1	Topics in Pattern Recognition	MNM	MW 8.30-9.25	CSA
E1 354	3:1	Topics in Game Theory	YN	TTh 3.30-5	CSA
E1 396	3:0	Topics in Stochastic Control and ...	SB	TTh 2-3.25	
E2 201	3:0	Information Theory	HT	TTh 4-5.30	ECE
E2 202	3:0	Random Processes	UM/AK	TTh 2-30.25	ECE
E2 205	3:0	Error-Control Codes	PVK	TTh 3.30-5	L4CL
E2 207	3:0	Concentration Inequalities	HT/AG	TTh 11-12.30	ECE
E2 208	3:0	Topics in Information Theory &...	BSR	MWF 11-12 noon	L6CL
E2 211	3:0	Digital Communication	BSR	TTh 11.30-1	L8CL
E2 212	3:0	Matrix Theory	AGR	MWF 9-10	*
E2 221	3:0	Communication Networks	AC	TTh 10-11.30	L1CL
E2 223	3:0	Communication Protocols	PV/AG	*	*

E2 230	3:0	Network Science And Modeling	CS	*	*
E2 232	2:2	TCP/IP Networking	TVP/HD	*	*
E2 243	2:1	Mathematics for Electrical Eng...	RVR	*	*
E2 251	3:0	Communication Systems Design	AC	M W 3.30-5	ECE
E2 301	3:0	Topics in Multiuser Communication	VS	*	*
E2 302	3:0	Next generation wireless systems ...	NBM	MWF 12-1	ECE
E2 312	3:0	Random Matrix Theory for Wireless...	CRM	MWF 11-12	ECE
E2 331	3:0	Advanced Course in Coding Theory	BSR	TTh 3.30 5	ECE
E3 214	3:0	Microsensor Technologies	TS/TB	*	*
E3 220	3:0	Foundations of Nanoelectronic...	KM	TTh 10-11.30	ECE
E3 225	3:0	Sub-Micron Devices Modelling ...	SM	*	*
E3 230	2:1	Essential Circuits for System Design..	LU/NSD	*	*
E3 231	2:1	Digital Systems Design with FPGAs	KV	MW 10	CEDT
E3 235	2:1	Analog and Data conversion Systems	MKG	TTh 11	CEDT
E3 238	2:1	Analog VLSI Circuits	GB	MWF 9-9.55	ECE
E3 262	2:1	Electronic System Packaging	GVM	MW 11	CEDT
E3 264	2:1	Industrial Design of Electronic...	NVCR	*	*
E3 269	0:1	Electronic Circuit Lab	GN/UJS	*	*
E3 274	3:0				
E3 327	2:1	Nanoelectronics Device...	NB/KNB/SAS	MWF 9-9.55	CeNSE TF11
E4 221	3:0	DSP and AI Techniques in Power ..	UJS	*	*
E4 231	3:0	Power System Dynamics and Control	GG	TTh 11.30-1	*
E4 234	3:0	Advanced Computer Aided Power ...	SD	*	*
E5 201	2:1	High Voltage Engg	BSR/BSR	MW or WF 10-11	*
E5 215	2:1	Pulsed Power Engineering	JTM	MW or WF 11-12	*

E5 253	2:1	Dielectrics and Electrical Insulation...	JTM		MW or WF 11-12	*
E6 201	2:1	Power Electronics	GN		MWF 9-10	*
E6 202	2:1	Design of Power Converters	LU		TTh 9.30	CEDT
E6 223	3:0	PWM Converters and Applications	GN		*	*
E6 224	3:0	Topics in Power Electronics....	VJ		MWF - 11-11.55	*
E6 225	3:0	Advanced Power Electronics	UK		TTh 10-11.30	*
E7 213	3:0	Introduction to Photonics	MV/AG		*	*
E7 221	2:1	Fibre Optic Communication	TS/ESS		*	*
E8 201	3:0	Electromagnetism	UK		TTh 10-11.30	*
E8 202	2:1	Computational Electromagnetic	KJV/DG		*	*
E8 203	3:0	RF and Optical Engineering	TS/KJV		*	*
E9 201	3:0	Digital Signal Processing	SB		TTh 3.30-5	*
E9 202	3:0	Advanced Digital Signal Processing	RS		TTh 3.30-5	ECE
E9 205	3:1	Machine Learning for Signal Pro...	SG		*	*
E9 212	3:0	Advanced in Wireless IC Design	GB		M 11-12	ECE
E9 221	3:0	Signal Quantization and Compression	TVS		*	*
E9 231	3:0	MIMO Signal Processing	KVSH		TTh 2-3.25	ECE
E9 241	2:1	Digital Image Processing	CSS		MWF 10-11	*
E9 243	3:0	Computer Aided Tomographic...	KR		TTh 11.30-1	*
E9 245	3:1	Selected topics in Computer vision	VMG		MW 2-4	*
E9 251	3:0	Signal Processing for Data Recording..	SSG		*	*
E9 252	3:0	Mathematical methods and Techniques..	SSG		*	*

E9 261 3:1	Speech Information processing	PKG	MWF 3.45-5.15	ECE
E9 271 3:0	Space-Time Signal Processing....	BS	MWF 11-12	L6CL
E9 291 2:1	DSP System Design	GNR	*	*

DIVISION OF MECHANICAL SCIENCES

AE 203 3:0	Fluid Dynamics	JM/ONR/JD	TTh 9.30	AE 105
AE 206 3:0	Hypersonic Flow Theory	KPJR/GJ	*	AE
AE 209 3:0	Aerodynamic Testing Facilities...	KPJ/BV	*	*
AE 211 3:0	Mathematics for Aerospace Engg...	SVRR/SG/DG	*	*
AE 217 2:1	Computation of Viscous Flows	NB	*	*
AE 220 3:0	Flight and Space Mechanics	RG/JD/SNO	MWF 3-4	*
AE 221 3:0	Flight Vehicle Structures	KV/DRM/DKH	MWF 12	AE105
AE 250 3:0	Advanced Combustion	SH/SC	*	*
AE 317 3:0	Aeroacoustics	AS	*	*
AE 364 3:0	Differential Geometric Techniques ...	RB	*	*
AE 224 3:0	Analysis & Design of Composites	DKHS/GNN	*	*
AE 227 3:0	Multibody Dynamics using ...	DKHS	*	*
AE 228 3:0	Fatigue and Failure of Materials	SG	*	*
AE 232 3:0	Wave Propagation in Structures	SG	*	*
AE 238 3:0	Rotary Wing Aeroelasticity	RG	*	*
AE 241 3:0	Structural Vibration Control	SBK	*	*
AE 245 3:0	Mech'cs and Thermodynamics of ...	DS	MWF 11	AE105
AE 249 3:0	Introduction to Acoustics-1	TSS	*	*
AE 259 3:0	Navigation, Guidance and Control	DG/VM	MWF 10	AE105

AE 260	3:0	Linear Control System Design	RP	*	*
AE 261	3:0	Space Dynamics and Control	MSB	*	*
AE 262	3:0	Guidance of Missiles	DG	*	*
AE 263	3:0	Space Flight Dynamics	RP	*	*
AE 364	3:0	Micromechanics of Composites	SG	*	*
AE 265	3:0	Biologically Inspired Computing ...	SNO	TTh 9.30-11	AE
AE 266	3:0	Introduction to Neural Network...	SNO	*	*
AE 268	2:1	Numerical Programming	SNO	*	*
AE 271	2:1	Flight Vehicle Design	SNO	*	*
AE 328	3:0	Research Techniques in Non ...	MRB/CRLM	*	*
AE 330	3:0	Dynamics of Flow past on Oscilating...KV		*	*
AE 357	3:0	Applied Nonlinear Control	RP	*	*
AE 362	3:0	Cooperative Control with Aerospace...	DG	*	*
AS 203	3:0	Atmospheric Thermodynamics	AC/GSB	TTh 2	CAS
AS 204	3:0	Atmospheric Radiation and Climate	JS/SKS	*	*
AS 205	3:0	Ocean Dynamics	PNV	*	*
AS 207	3:0	Introduction to Atmosphere Dynamics	RSN	*	*
AS 216	3:0	Introduction to climate system	GB	*	*
AS 306	3:0	Radiative Transfer in the Atmo...	JS/SKS	*	*
As 311	3:0	Topics in Tropical Convection	JS/GSB/AC/RSN	*	*
MA 261	3:0	Probability Models	AI	TTh 11-12.30	LH 9
CE 201	3:0	Basic Geomechanics	TGM	TTh 8.00-9.25	LH9
CE 201N					
CE 202N	3:0	Foundation Engineering...	TGS	TTh 10-11.30	LH 5

CE 204

CE 203N	3:0	Surface Water Hydrology	VVS/MS	TTh 3-4.30	LH 5
CE 204/ CE 214	3:0	Solid Mechanics	NKS	MWF 10-11	LH 6
CE 205N/ CE 216	3:0	Introduction to Finite Elements	DG	MWF 10-11	LH7
CE 220	3:0	Design of Substructures	PRR	*	*
CE 220N/ CE 231	3:0	Pozolonic Stabilization of Soils	SP	MWF 9-9.50	GTLH
CE 221N/ CE 202	3:0	Earthquake Geotechnical Engg.	GML	MWF 10.10-50	GTLH
CE 223N	3:0	Soil Dynamics	JK	TTh 2-3.30	GTLH
CE 224N CE 232	3:0	Behavior of Unsaturated Soils	MSR/PRR	MWF 2-3	GTLH
CE 225N	3:0	Probabilistic Methods in Civil...	GLSKB	TTh 10-11.30	GTLH
CE 230N CE 266	3:0	Pavement Engineering	PA	MWF 2-3	GTLH
CE 236	3:0	Fracture Mechanics	JMCK	*	*
CE 241N	3:0	Random Vibration and Structure...	CSM	MWF 9-9.50	STLH
CE 242N	3:0	An Elementary Overview of Num...	DR	TTh 11-12.30	STLH
CE 245N CE 212	3:0	Design of Water Supply and	MSMK	TTh 2-3.30	WRELH
CE 246	3:0	Urban Hydrology	PPM	*	*
CE 256/ CE 215N	3:0	Stochastic Hydrology	PPM	MWF 10-10.50	WRELH
CE 247N/ CE 210	3:0	Remote Sensing and GIS in water...	DNK	TTh 10-11.30	WRELH
CE 249	3:0	Water Quality Modeling	MS	*	*
CE 208	3:0	Surface Water Hydrology	VVS	MWF 2-2.50	WRELH

CE 263	3:0	Modelling Transportation and Traffic AV		MWF 2-2.50	STLH
CE 269	3:0	Resilient Infrastructure for a	FC	*	*
CE 299	0:22	Dissertation Project	FC	*	*
CH 201	3:0	Chemical Engg. Mathematics	PRN	TTh 11.30	CH
CH 202	3:0	Numerical Methods	MG	MWF 9	CH
CH 203	3:0	Transport Processes	VK	TTh 8.30	CH
CH 204	3:0	Thermodynamics	SP	MWF 11	CH
CH 206	1:0	Seminar Course	KGA/SV	MWF 3	CH
CH 235	3:0	Modeling in Chemical Engg	SKG	MWF 10	CH
CH 237	3:0	Polymer Science and Engineering	MG	MWF 4	CH
CH 242	3:0	Special Topics in Theoretical...	NMD	TTh 10	CH
CH 244	3:0	Treatment of Drinking Water	KKR	MWF 12	CH
ES 201	2:1	Introduction to Earth System	PG/DG	TTh 11-12.30	CeAS
ES 202	3:0	Geodynamics	KR	MWF 10-11	CeAS
ES 203	3:0	Introduction Petrology	SK	MWF 2-3	CeAS
ES 204	3:0	Origin and Evolution of the Earth	RC	TTh 2-3.30	CeAS
ES 205	3:0	Mathematics for Geophysicists	BS	TTh 10-11.30	CeAS
ES 208	3:0	Mantle Convection	AG	MWF 3-4	CeAS
ES 214	3:0	Topics in Stratigraphy and Geo....	SK/PG	TTh 2.30-5	CeAS
ME 201	3:0	Fluid Mechanics	JHA/RNG	MWF 10-10.55	ME
ME 228	3:0	Materials and Structure ...	SVK/MSB	TTh 2-3.25	ME
ME 237	3:0	Mechanics of Microsystems	RP/GKAS	*	*
ME 238	3:0	Special Topics in Combustion	RVR	TTh 3.30-5.00	MMCR

ME 240	3:0	Dynamics & Control of Mechanical...	AG/RP	TTh	11.00-12.25	ME
ME 242	3:0	Solid Mechanics	CSJ/KRYS	MWF	10-10.55	ME
ME 243	3:0	Continuum Mechanics	CSJ	TTh	3.30-5	ME
ME 248	3:0	Industrial Noise Control	MLM	TTh	3.30-5	ME
ME 250	3:0	Structural Acoustics	VRS	TTh	11-12.25	MMCR
ME 252	3:0	Mechanisms	DS	*		*
ME 252	3:0	Vibrations of Plates and Shells	VRS	*		*
ME 255	3:0	Principles of Tribology	MSB	TTh	11-12.25	MMCR
ME 259	3:0	Nonlinear Finite Element Methods	RN	*		*
ME 260	3:0	Topology Optimization	GKA	TTh	8- 9.25	ME
ME 261	3:0	Engineering Mathematics	GT/RS	TTh	8-9.25	MMCR
ME 271	3:0	Thermodynamics	PD/RVR	TTh	3.30-5.00	MMCR
ME 275	3:0	Advanced Heat and Mass Transfer...	PD	*		*
ME 283	3:0	Two Phase Flows and Boiling ...	GT	*		*
ME 285	3:0	Turbomachine Theory	JHA/RNG	MWF	2-2.55	MMCR
ME 286	3:0	Numerical methods for Partial...	RKS	*		*
ME 289	3:0	Principles of Solar Thermal Engg	GSVLN	TTh	11-12.25	LH 7
ME 293	3:0	Fracture Mechanics	KRYS/RN	*		*
ME 294	2:0	Applied Impact Mechanics of Solids	KRYS	*		*
ME 297	1:0	Departmental Seminar	FM	*		*
MT 202	3:0	Thormodynamics and Kinetics	VAS	MWF	9	MT
MT 203	3:0	Materials Design & Section	AHC	TTh	9.30-11	MT
MT 206	3:0	Texture & GB Engineering	SSU	TTh	2-3.30	MT
MT 209	3:0	Defects in materials	KS	TTh	3.30-5	MT

MT 218	2:1	Modeling and Simulation in	ANC	MWF 3	MT
MT 235	3:0	Corrosion Technology	KAN	TTh 11-12.30	MT
MT 241	3:0	Structure and Characterization...	RRN	MWF 10	MT
MT 250	3:0	Introduction to Materials Science ...	SK	MWF 2	MT
MT 253	3:0	Mechanical Behaviour of Materials	PK	MWF 11	MT
MT 260	3:0	Polymer Science and Engineering	PCR/MG	*	*
MT 299	0:32	Dissertation Project	FA	*	*
CH 237	3:0	Polymer Science and Engineering - I	PCR/MG	MWF 12	MT
MT 271	3:0	Biomaterials Sciene and Engineering	KKC	TTh 3.30	MT
PD 201	2:1	Elements of Design	JED/FM	*	*
PD 202	2:1	Elements of Solid and Fluid...	JHA/BG	*	*
PD 203	2:1	Creative Engg Design	AC	*	*
PD 205	2:1	Materials, Manufacturing & Design	SVK	TTh 9.30	CPDM
PD 207	1:2	Product Visualization, Comm...	JED	*	*
PD 217	2:1	CAE in Product Design	AD	*	*
PD 219	0:3	Mini Design Project	FM	*	*
PD 229	0:3	Computer Aided Product Design	AG/BG	*	*
PD 231	2:1	Applied Ergonomics	RM/DS	*	*
PD 232	2:1	Human Computer Interaction	PB	*	*
PD 233	2:1	Design of Biomedical Devices...	MA	*	*
PD 239	0:3	Design and Society	FM	*	*
ST 202	3:0	Renewable Energy - Tech ...	NHR/SD/PB	*	*
ST 203	3:0	Technology and Sustainable Devel....	MM	*	*

ST 204	2:1	Energy and Environment Lab	SD/MM/HNC	*	*
ST 205	2:0	Conservation and Management...	DSD	*	*
ST 210	3:1	Principles and Applications of GIS ...	TVR	*	*
ST 211	3:0	Engineered Waste Management	GLSV	*	*
ST 212	3:0	Engineering response to natural...	NR	*	*
ST 214	3:0	Mathematical Analysis of Experi...	LNR/RS/SD	*	*

DIVISION INTERDISCIPLINARY PROGRAMME

BE 201	3:0	Fundamental of Biomaterials.....	BB	*	*
BE 203	0:1	Bio-engineering Practisum 1	GKAS/SSV	*	*
BE 204	0:2	Bioengineering Practisum II	GKA/SSV	*	*
BE 205	3:0	Mechanics of Biomaterials	NG/AR	*	*
BE 206	3:0	Biology and Physiology for Engg.....	SV/AM	*	*
MG 201	2:0	Managerial Economics	MHB	M 10-11	MG
MG 202	3:0	Macroeconomics	MHB	Tu 9-10.25	MG
MG 212	2:1	Behavioural Science	AG	F 8-9	MG
MG 213	3:0	Organization Behaviour	KBA	TTh 9.30 -11	MG
MG 221	3:0	Managerial Statistics	CM	MW 2-4	MG
MG 222	3:0	Advanced Analytics	PR	*	*
MG 225	3:0	Decision Models	PR	MW 11.30-1	MG
MG 232	3:0	Principles of Management	YV	TTh 11-12.25	MG
MG 242	3:0	Strategic Management	RS	MW 11-12	MG
MG 244	3:0	Services Marketing	RS	*	*
MG 245	3:0	Business and Technology...	FM	*	*

MG 251	3:0	finance & Accounts	PB	MW 5.15	MG
MG 261	3:0	Operation Management	MM	*	*
MG 265	2:1	Data Mining	PR	*	*
MG 272	2:0	R & D Management	KBA	TTh 2-3.25	MG
MG 273	3:0	Change Management	FM	*	*
MG 298	2:1	Enter Premiership for tech...	PPI	*	*
MG 274	3:0	Managment of Innovation and Int...	MM	WF 2-4	MG
MG 276	3:0	Energy Policy	PB	Th 9.30-12	MG
MG 283	3:0	Science & Technology Policy	AG	MW 2-3.25	MG
MG 286	3:0	Project Management	PPI	*	*
MG 301	3:0	Methodology of Management....	CM/AG	WS 3-4.25	MG
NE 101	1:0	Entrepreneurship, Ethidcs and Soci..	SAS/MA	M 2-3	MMCR
NE 201	2:1	Micro and Nano characterization....	AN/MV	MWF 12-1	FF11
NE 202	0:1	Micro and Nano Fabrication	SKS/SV	MWF 2-5	*
NE 203	3:0	Advanced micro and nano...	SKS/SA	TTh 11.30-1	Seminar
NE 205	3:0	Semiconductor Devices and....	DNN	MWF 9-10	FF11
NE 213	3:0	Introduction to Photonics	MV/AG	TTh 10-11.30	Seminar
NE 215	3:0	Applied Solid State Physics	AN/SS	MWF 12-1	FF11
NE 222	3:0	MEMS: Modeling Design &	RP/KNB	*	*
NE 231	3:0	Microfluidics	PS	TTh 9-10.30	TF10
NE 312	3:0	Nonlinear Photonics and Lasers	VRS	MWF 12-1	TF10
NE 313	3:0	Lasers : Principles and Systems	VRS	*	*
NE 241	3:0	Material Synthesis : Quantum.....	SR	MWF 10-11	FF11

DS 250	3:1	Multigrid Methods	SG	TTh 10-11.30	CDS 202
DS 263	3:1	Video Analytics	RVB	TTh 10-11.30	CDS 309
DS 284	2:1	Numerical Linear Algebra	SA	TTh 8.30-10	CDS 202
DS 286	2:1	Data Structures and Programming	Y S	WF 10-11	CDS 202
DS 288	3:1	Numerical Methods	PKY	MWF 9-10	CDS 202
DS 290	3:0	Modeling and Simulation	SR	TTh 3.30-5	CDS 202
DS 292	3:0	High Performance Computing	SV	TTh 11.30-1	CDS 202
DS 299	0:24	Dissertation Project	FM	*	*
DS 301	2:0	Bioinformatics	KS/DP	WF 4-5	CDS 202
DS 303	2:0	Chemoinformatics	DP	WF 2-3	CDS 202

TIME TABLE FOR THE FINAL EXAMINATION, AUGUST-DECEMBER 2016 TERM

The following is the schedule for the final examination of the courses for August-December 2016. The examination date for each course is specified on the basis of the Monday/Tuesday time slot in which the classes were conducted. If the instructor has used a mixed slot such as Monday 2.30-4, and Thursday 10-11.30, then the first of these decides the examination date.

Forenoon: 9 AM - 12 Noon

Afternoon: 2 PM - 5 PM

ACTUAL time-slot of the course Followed during August-December 2016	Final Examination Schedule (August-December 2016)	
MWF 8; MWF 8-9.30; MWF 8.30-10	Monday :	December 5 Forenoon
TTh 8; TTh 8-9.30; TTh 8.30-10	Monday :	December 5 Afternoon
MWF 9; MWF 9-10.30; MWF 9.30-11	Tuesday :	December 6 Forenoon
MWF 12; MWF 12.30-2; MWF 1-2.30	Tuesday :	December 6 Afternoon
MWF 10; MWF 10-11.30; MWF 10.30-12	Wednesday :	December 7 Forenoon
MWF 4; MWF 3.30-5	Wednesday :	December 7 Afternoon
MWF 11; MWF 11-12.30; MWF 11.30-1	Thursday :	December 8 Forenoon
MWF 3; MWF 2.30-4; MWF 3-4.30	Thursday :	December 8 Afternoon
TTh 9; TTh 9-10.30; TTh 9.30-11	Friday :	December 9 Forenoon
TTh 12; TTh 12.30-2; TTh 1-2.30	Friday :	December 9 Afternoon
MWF 2; MWF 1.30-3; MWF 2-3.30	Monday :	December 12 Forenoon
TTh 2; TTh 1.30-3; TTh 2-3.30	Monday :	December 12 Afternoon
TTh 11; TTh 11-12.30; TTh 11.30-1	Tuesday :	December 13 Forenoon
TTh 3; TTh 2.30-4; TTh 3-4.30; TTh 8-30-10	Tuesday :	December 13 Afternoon
TTh 10; TTh 10-11.30; TTh 10.30-12	Wednesday :	December 14 Forenoon
TTh 4; TTh 3.30-5, MWF 8.30-10	Wednesday :	December 14 Afternoon

- 1 **Last date of classes: 25th November 2016**
- 2 The specified examination date cannot be changed without the written concurrence of all registrants of the course. Scheduling the examination outside the period December 5-14,2016 needs the permission of the SCC, and can be allowed only after the specified last date of classes.
- 3 **VENUE:** 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 November 25, 2016, so as to enable allotment of an additional or a more spacious lecture room.

Prof . Jaywant H Arakeri
Chairman,
Senate Curriculum Committee