

# Time Table for Spring Semester – 2018-19

## GENERAL SLOT PATTERN for UG/PG Courses

Time/ Day	8.30 9.25	9.30 10.25	10. 35 11. 30	11.35 12.30	<b>L u n c h  R e c e s s  12.30 to 2.00 pm</b>	2.00 3.25	3.30 4.55	<b>Break (5.00 pm to 5.30 pm)</b>	6.55-7.30	7.00 8.25	
Mon	1A	2A	3A	4A		8A	9A ____L1____		12A	13A	
Tue	4B	1B	2B	3B		10A	11A ____L2____		14A	15A	
Wed	7A	5A (9.30 to 10.55) ---L	6A (11.05 to 12.30) 5---			X1	X2		X3 ____Lx____	XC	XD
Thu	3C	4C	1C	2C		8B	9B ____L3____		12B	13B	
Fri	7B	5B (9.30 to 10.55) ---L	6B (11.05 to 12.30) 6---			10B	11B ____L4____		14B	15B	

**NOTE :**

1. As far as possible Wednesday afternoon to be kept free in Timetable.
2. UG HSS / Institute Elective courses will run in Slot 2.
3. PG Institute Elective courses will run in Slot 6.
4. Second year minor courses & Backlog courses will run in slot 5.

## Department of Mathematics

### Time Table Spring 2019

#### U G Course

Course Code	Course Name	Instructors (Initials)	Class Room	Slot	Tutorial
MA 107	Intro to Mathematical concepts	A Hariharan and R Santhanam	TBA	4	
MA 105	Calculus	I K Rana	TBA	5	XC
MA 106	Linear Algebra	N Nataraj and S Krishnan	TBA	2,8	X2
MA 108	Diff. Equ. I	G K Srinivasan and S Pusti and S Dey	TBA	2,8	X2
MA 214	Intro. Num. Analysis	S Baskar and S G Sista	TBA	12,14	XC

#### MSc Mathematics

Course Code	Course Name	Instructors (Initials)	Class Room	Slot	Tutorial
MA 406/ Minor	General Topology	R Sebastian	216	5	XC
MA 408	Measure Theory	J Kaur	216	6	12A
MA 410	Multivariable Calculus	S Bhaumick	114	9	

MA 412	Complex Analysis	A Ranjan	114	1	10B
MA 414	Algebra I	J K Verma	114	2	X2
MA 5104	Hyperbolic Conservations Laws	M Vanninathan	113	1	
MA 5106	Introduction to Fourier Analysis	A Athavale	105	14	XC
MA 5112	Mathematical Methods	V D Sharma	105	4	
MA 524	Algebraic Number Theory	S Ghorpade and R Raghunathan	114	12	
MA 532	Analytic Num. Th.	S Garge	113	10	
MA 534	Modern Theory of PDE	M Mukherjee	105	11	
MA 540	Numerical Methods for PDE	H Hutridurga	105	2	
MA 5108	Lie groups and Lie Algebra	S Gurjar	113	8	

### MSc ASI

Course Code	Course Name	Instructors (Initials)	Class Room	Slot	Tutorial
SI 402	Statistical Inference	R R Joshi	114	8	10A
SI 404/ Minor	Applied Stochastic Processes	S Kumar	114	5	
SI 408	Data Structures	M Madhusudan	216	9	14A

SI 416	Optimization	M K Srinivasan	216	2	
SI 418	Adv. Prog. and Unix Env.	S Srinivasan	Lab	L4	
SI 422	Regression Analysis	S Mukhopadhyay	114	6	12A
SI 509	Time Series Analysis	K Das	216	1	10A
SI 514	Statistical Modeling	P Vellaisamy	113	2	
SI 526	Experimental Designs	A Das	114	8	
SI 527 (M)	Introduction to Derivative Pricing	A Subramanyam	LC301	5	
SI 534	Nonparametric Statistics	R Srivastava	113	11	
SI 536	Analysis of Multi type Big data	R Srivastava and S V Sabnis and R R Joshi	113	6	

### PhD Courses

Course Code	Course Name	Instructors (Initials)	Class Room	Slot
MA 812	Algebra II	P Raman	216	11
MA 814	Complex Analysis	P Mahajan	105	9
MA 816	Algebraic Topology	U K Anandavardhanan	105	6
MA 818	Partial Differential Equations II	D Mitra	105	8

MA 820	Stochastic Processes	K Saha	105	5
MA 822	Testing of Hypothesis	R Srivastava and K Das	113	9
MA 824	Functional Analysis	B K Das	105	10
MA 862	Combinatorics II	B Niranjana	113	5
MA 823	Probability	K Saha and S Kumar	114	11
MA 850	Topics in Topology II	Swapneel Mahajan	105	15
MA 856	Topics in Numerical Analysis II	A K Pani	105	3