

EP1, Department of Physics

	9-9:55 AM	10-10:55 AM	11-11:55 AM	12-12:55 PM	12:55-2:30 PM Lunch	2:30-3:55 PM	4-5:25 PM
Monday	A	B	C	D		P	Q
Tuesday	D	E	F	G		R	S
Wednesday	B	C	A	G		F	Challenge Lectures
Thursday	C	A	B	E		Q	P
Friday	E	F	D	G		S	R

Course No.	Course Name	Instructor	Credits	Segment	Slot	Room
EP1567	Math for Physics-1	Dr. V Kanchana	1	12	Q	C-423
EP2217	Classical Electromagnetism	Dr. J Mohanty	1	12	G	C-LH7
EP1017	Classical Physics	Dr. P Pal	1	34	P	Auditorium
ID1310	Electric Circuits		1	12	E	Auditorium
ID1320	Magnetic Circuits		1	56	E	Auditorium
ID1330	Applied Digital Logic Design		1	12	R	A-LH1
ID1340	Digital System Design		1	34	R	A-LH1
ID1035	Independent Project		1	16	F (Fri)	Auditorium
ID1054	Digital Fabrication		2	16	FN4 + F(Wed)	Computer Lab + Auditorium for F(Wed)
ID1303	Introduction to Programming		2	36	FN1+ F(Tue)	Computer Lab + Auditorium for F(Tue)
MA1110	Calculus-I		1	12	D	Auditorium
MA1220	Calculus-II		2	36	D	Auditorium
ID1350	Internet of Things (IOT)		1	12	P	A-LH1

EP2, Department of Physics

	9-9:55 AM	10-10:55 AM	11-11:55 AM	12-12:55 PM	12:55-2:30 PM Lunch	2:30-3:55 PM	4-5:25 PM
Monday	FN1	FN1	FN1	D		P	Q
Tuesday	D	E	F	G		R	S
Wednesday	FN3	FN3	FN3	G		F	Challenge Lectures
Thursday	FN4	FN4	FN4	E		Q	P
Friday	E	F	D	G		S	R

Course No.	Course Name	Instructor	Credits	Segment	Slot	Room
EP2117	Photonics	Dr. V Sharma	1	12	P	C-423
EP2017	Relativity	Dr. P Bandopadhyay	1	12	D	C-423
EP1031	Physics Lab	Dr. P Pal	2	16	FN3	A-413
EP3288	Analytical Mechanics	Dr. A Tripathi	2	36	D	C-LH7
EE2110	Microprocessor		1	56	F	A-LH1
CS2233	Data Structures		3	16	R	Auditorium
CY1031	Chemistry lab		2	16	FN4	CY Lab
EE2237	Power Electronics		1	56	P	A-LH1
ID1041	Engineering Drawing		2	16	FN1	Auditorium
ID1100	Fluid Mechanics-I		2	46	Q(+Wed 4 to 5pm Tutorial)	Auditorium

EP3, Department of Physics

	9-9:55 AM	10-10:55 AM	11-11:55 AM	12-12:55 PM	12:55-2:30 PM Lunch	2:30-3:55 PM	4-5:25 PM
Monday	A	B	C	D		AN1	AN1
Tuesday	D	E	F	G		R	S
Wednesday	B	C	A	G		F	Challenge Lectures
Thursday	C	A	B	E		AN4	AN4
Friday	E	F	D	G		S	R

Course No.	Course Name	Instructor	Credits	Segment	Slot	Room
EP3117	Wave formalism of QM	Dr. N Sahu	1	12	F	C-LH7
EP3227	Nonlinear Dynamics	Dr. A Giri	1	12	B	C-LH7
EP2177	Linear Vector Spaces	Dr. S Hundi	1	12	C	C-LH7
EP3588	Computational Physics-I	Dr. M Niranjana	1	12	S	C-LH7
EP3267	Symmetries in QM	Dr. N Sahu	1	34	B	C-LH7
EP2187	Fourier series and Integral transforms	Dr. S Hundi	1	34	C	C-LH7
EP3127	Hydrogenic atoms	Dr. N Sahu	1	56	B	C-LH7
EP3367	Experimental Techniques	Dr. V Sharma	1	56	R	C-LH7
EP2197	Complex Analysis	Dr. S Hundi	1	56	C	C-LH7
EP3051	Physics Lab	Dr. S S K Raavi	2	16	AN1, AN4	A-413
EE2180	Device Physics		2	14	D	A-LH1

EP4, Department of Physics

	9-9:55 AM	10-10:55 AM	11-11:55 AM	12-12:55 PM	12:55-2:30 PM Lunch	2:30-3:55 PM	4-5:25 PM
Monday	FN1	FN1	FN1	D		P	Q
Tuesday	D	E	F	G		R	S
Wednesday	B	C	A	G		Lab	
Thursday	C	A	B	E		Q	P
Friday	E	F	D	G		S	R

Course No.	Course Name	Instructor	Credits	Segment	Slot	Room
EP3588	Computational Physics-I	Dr. M Niranjana	1	12	S	C-LH7
EP3287	Atomic & Molecular Physics	Dr. S S K Raavi	1	12	D	C-LH7
EP3537	Nuclear Physics	Dr. S Desai	1	12	Q	C-LH7
EP3027	Accelerator Physics	Dr. B Ramakrishna	1	56	D	C-423
EP4268	Solid State Physics	Dr. J Surya	2	14	P	C-LH7
EP3478	Particle Physics	Dr. A Giri	2	14	R	C-LH7
EP3498	Experimental Techniques-2	Drs. JS, JM, AH	2	14	12F + 34E	C-423
EP3138	Plasma Physics & Applications	Dr. B Ramakrishna	1	34	D	C-423
EP3358	Spectroscopy	Dr. S S K Raavi	2	36	S	C-LH7
EP4368	Advanced Functional Materials	Drs. S Asthana, A Haldar	2	36	G	C-423
EP4258	Gravitation & Cosmology	Dr. S Roy	2	36	E	C-LH7
EP4071	Physics Lab	Drs. B Ramakrishna, V Kanchana	2	16	FN1, Wed-2:30pm	A-413

MSc1, Department of Physics

	9-9:55 AM	10-10:55 AM	11-11:55 AM	12-12:55 PM	12:55-2:30 PM	2:30-3:55 PM	4-5:25 PM
Monday	A	B	C	D	Lunch	AN1	AN1
Tuesday	D	E	F	G		R	S
Wednesday	B	C	A	G		F	Challenge Lectures
Thursday	C	A	B	E		AN4	AN4
Friday	E	F	D	G		S	R

Course No.	Course Name	Instructor	Credits	Segment	Slot	Room
PH5117	Wave formalism of QM	Dr. N Sahu	1	12	F	C-LH7
PH5227	Nonlinear Dynamics	Dr. A Giri	1	12	B	C-LH7
PH5177	Linear Vector Spaces	Dr. S Hundi	1	12	C	C-LH7
PH5147	Classical Mechanics	Dr. V Kanchana	1	12	R	C-423
PH5267	Symmetries in QM	Dr. N Sahu	1	34	B	C-LH7
PH5187	Fourier series and Integral transforms	Dr. S Hundi	1	34	C	C-LH7
PH5127	Hydrogenic atoms	Dr. N Sahu	1	56	B	C-LH7
PH6167	Experimental Techniques	Dr. V Sharma	1	56	R	C-LH7
PH5197	Complex Analysis	Dr. S Hundi	1	56	C	C-LH7
PH5101	Physics Lab	Dr. S Asthana	2	16	AN1, AN4	A-413
PH5217	Classical Electromagnetism	Dr. J Mohanty	1	12	G	C-LH7
PH5237	Optics	Dr. V Sharma	1	34	R	C-423
PH6218	Electrodynamics	Dr. J Mohanty	2	36	S	C-423
PH6288	Analytical Mechanics	Dr. A Tripathi	2	36	D	C-LH7

MSc2, Department of Physics

	9-9:55 AM	10-10:55 AM	11-11:55 AM	12-12:55 PM	12:55-2:30 PM	2:30-3:55 PM	4-5:25 PM
Monday	A	B	C	D	Lunch	P	Q
Tuesday	D	E	F	G		R	S
Wednesday	FN3	FN3	FN3	G		F	Challenge Lectures
Thursday	FN4	FN4	FN4	E		Q	P
Friday	E	F	D	G		S	R

Course No.	Course Name	Instructor	Credits	Segment	Slot	Room
PH6588	Computational Physics-I	Dr. M Niranjana	1	12	S	C-LH7
PH6257	Atomic & Molecular Physics	Dr. S S K Raavi	1	12	D	C-LH7
PH6327	Nuclear Physics	Dr. S Desai	1	12	Q	C-LH7
PH6027	Accelerator Physics	Dr. B Ramakrishna	1	56	D	C-423
PH6268	Solid State Physics	Dr. J Surya	2	14	P	C-LH7
PH6278	Particle Physics	Dr. A Giri	2	14	R	C-LH7
PH6292	Experimental Techniques-2	Drs. JS, JM, AH	2	14	12F + 34E	C-423
PH6138	Plasma Physics & Applications	Dr. B Ramakrishna	1	34	D	C-423
PH6258	Spectroscopy	Dr. S S K Raavi	2	36	S	C-LH7
PH6338	Advanced Functional Materials	Drs. S Asthana, A Haldar	2	36	G	C-423
PH6458	Gravitation & Cosmology	Dr. S Roy	2	36	E	C-LH7
PH5311	Physics Lab	Dr. V Sharma	2	16	FN3, FN4	A-413
PH6297	Classical Fields	Dr. S Roy	1	12	E	C-LH7
PH6589	Computational Physics-II	Dr. M Niranjana	2	36	F	C-LH7
PH6418	Quantum Field Theory	Dr. A Tripathi	2	36	Q	C-LH7
PH5417	Fundamentals of Magnetic Materials	Dr. J Surya	1	56	P	C-LH7

PhD, Department of Physics

	9-9:55 AM	10-10:55 AM	11-11:55 AM	12-12:55 PM	12:55-2:30 PM	2:30-3:55 PM	4-5:25 PM
Monday	A	B	C	D	Lunch	P	Q
Tuesday	D	E	F	G		R	S
Wednesday	B	C	A	G		F	Challenge Lectures
Thursday	C	A	B	E		Q	P
Friday	E	F	D	G		S	R

Course No.	Course Name	Instructor	Credits	Segment	Slot	Room
PH7010	Classical Physics	Dr. S Desai	3	16	12G + 36A	12-A-220 + 36-A-101
PH7020	Quantum Physics	Dr. P Bandopadhyay	3	16	12A + 36Q	12-C-LH7 + 36-C-423
PH7080	Particle Physics	Dr. A Giri	3	16	R	14-C-LH7 + 56-C-423
PH7090	Computational Techniques	Dr. M Niranjana	3	16	12S + 36F	C-LH7