

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
DEPARTMENT OF PHYSICS

List of Departmental Courses for 2016-17-II Semester

Course No	Course Name	Instructor 1 & 2	Login-id
PHY 101	Physics Laboratory	Krishnacharya	kcharya
PHY 102	Physics I	TSarkar Sudeep Bhattacharjee	tapo sudeepb
PHY 103	Physics II	M K Harbola S M Tripathi	mkh smt
PHY 204 /PSO 201	Quantum Physics	Anand Kumar Jha	akjha
PHY 210 a	Thermal Physics	Debashish Chowdhury	debch
PHY 226 b	Relativity	Gautam Sengupta	sengupta
PHY 301	Energy	K P Rajeev	kpr
PHY 399	Technical Communication	Y N Mohapatra	ynm
PHY 402	Classical Mechanics II	Sagar Chakraborty	sagarc
PHY 412	Statistical Mechanics	Amit Dutta	dutta
PHY 422	Mathematical Methods II	Joydeep Chakraborty	joydeep
PHY 432	Quantum Mechanics II	Sayantani Bhattacharyya	sayanta
PHY 461/462	Experimental Physics I & II	Shibabrata Nandi	snandi
PHY 473	Computational Physics	M K Verma	mkv
PHY 500 / 501 / 502	M.Sc Review Project I, II, III	K Bhattacharya	kaushikb
PHY 524	Atomic, Molecular & Optical Physics	Saikat Ghosh	gsaikat
PHY 526	Nuclear and Particle Physics	Dipankar Chakrabarti	dipankar
PHY 553	Classical Electrodynamics II	Soumik Mukhopadhyay	soumik
PHY 557/558	B S Project	Rajeev Gupta	guptaraj
PHY 566 / 568	MSc Project III + IV	H C Verma	hcverma
PHY 590	Special Topics in Physics	M K Harbola	mkh
PHY 599	Ms Research Project	Aditya H Kelkar	akelkar
PHY 602	Review of Quantum Physics II	Amit Kumar Agarwal	amitag
PHY 604	Review of Statistical Physics	V Subrahmanyam	vmani
PHY 624	Magnetism in Materials	Anjan Gupta	anjankg
PHY 634	Low Temperature Physics	Zakir Hossain	zakir
PHY 680	Particle Physics	Arjun Bagchi	abagchi
PHY 690 I	Cosmology	Pankaj Jain	pkjain
PHY 690 J	Group Theory & Applications to Particle Physics	T Sarkar Joydeep Chakraborty	tapo joydeep
PHY 690V	Photonic Devices	R Vijaya	rvijaya
PHY 690L	Quantum Optics	H Wanare/ S A Ramakrishna	hwanare sar
PHY 693	Introduction to Spintronics	T K Ghosh	tkghosh
PHY 799	Research	Sudeep Bhattacharjee	sudeepb