Physics Courses

"cnum"	"cname"	"credits"	"elective"	"instructors"
"PHY106"	"Quantum Physics"	"3"	""	"""Nirmal Ganguli"""
"PHY206"	"Physics Through Computational Thinking"	"3"	""	"""Mayuresh Surnis"""
"PHY208"	"General Properties of Matter"	"3"	""	"""Surajit Saha"""
"PHY210"	"General Physics Laboratory III"	"1"	""	"""Adarsh K V"""
"PHY302"	"Mathematical Methods II"	"4"	""	"""Rahul Srivastava"""
"PHY306"	"Statistical Mechanics"	"4"	""	"""Auditya Sharma"""
"PHY604O"	"Statistical Mechanics"	"4"	""	"""Auditya Sharma"""
"PHY308"	"Physics Laboratory II"	"3"	""	"""Ravi Prakash Singh"""
"PHY312"	"Numerical Methods and Programming"	"4"	"""bsms"""	"""Snigdha Thakur"""
"PHY618"	"Numerical Methods and Programming"	"4"	"""phd"""	"""Snigdha Thakur"""
"PHY314"	"Introduction to Special Relativity"	"3"	""	"""Suhas Gangadharaiah"""
"PHY316"	"Seminar Course - 1"	"2"	""	"""Convener DUGC"""
"PHY338"	"Integrated Physics Laboratory II"	"4"	""	"""Ravi Prakash Singh"""
"PHY402O"	"Atomic and Molecular Physics"	"4"	""	"""Arnab Khan"""
"PHY606"	"Atomic and Molecular Physics"	"4"	"""phd"""	"""Arnab Khan"""
"PHY404"	"Nuclear and Particle Physics"	"4"	""	"""Suvankar Dutta"""
"PHY610"	"Nuclear and Particle Physics"	"4"	"""phd"""	"""Suvankar Dutta"""
"PHY406"	"Nuclear Laboratory"	"3"	""	"""Dhanvir Singh Rana"""
"PHY412"	"Computational Physics"	"4"	""	"""Sunil Pratap Singh"""
"PHY612N"	"Computational Physics"	"4"	"""bsms"""	""phd""" """Sunil Pratap Singh"""
"PHY413"	"Introduction to Astronomy and Astrophysics"	"4"	""	"""Ritam Mallick"""
"PHY633"	"Introduction to Astronomy and Astrophysics"	"4"	"""bsms"""	""phd""" """Ritam Mallick"""
"PHY421"	"Quantum Field Theory II"	"4"	""	"""Nabamita

Physics Courses

"cnum"	"cname"	"credits"	"elective"	"instructors"	
				Banerjee"""	
"PHY621"	"Quantum Field Theory II"	"4"	"""bsms""	""phd"""	"""Nabamita Banerjee"""
"PHY428"	"Seminar Course - 3"	"2"	""	"""Convener DUGC"""	
"PHY432"	"Integrated Ph.D. Project"	"4"	""	"""Convener DUGC"""	
"PHY501Y"	"MS Thesis"	"14"	""	"""Convener DUGC"""	
"PHY504"	"Magnetism and Superconductivity"	4	""	"""Ravi Shankar Singh"""	
"PHY620"	"Magnetism and Superconductivity"	4	"""bsms""	""phd"""	"""Ravi Shankar Singh"""
"PHY510N"	"Cosmology"	"4"	""	"""Rajib Saha"""	
"PHY630"	"Cosmology"	"4"	"""bsms""	""phd"""	"""Rajib Saha"""
"PHY627"	"Quantum Engineering"	"4"	"""bsms""	""phd"""	"""Phani Kumar Peddibhotla"""
"PHY602O"	"Advanced Classical Mechanics"	"4"	"""phd""	""bsms"""	"""Subhash Chaturvedi"""
"PHY304M"	"Advanced Quantum Mechanics"	4	""	"""Sebastian Wüster"""	
"PHY603M"	"Advanced Quantum Mechanics"	4	""	"""Sebastian Wüster"""	
"PHY613N"	"Ultrafast Optics and Spectroscopy"	4	"""bsms""	""phd"""	"""Rohan Singh"""
"PHY702"	"Project Work"	"16"	""	"""Convener DUGC"""	
"PHY800"	"Ph.D. Thesis"	"4,8,12,16"	"""iphd""	""phd"""	""