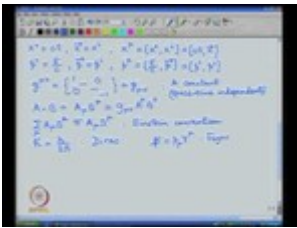


















PHYSICS (56 COURSES)

Electromagnetic Theory	Special Theory of Relativity	Electronics	Fundamentals and Applications	Quantum Electronics
 <p>115101005</p>	 <p>115101011</p>	 <p>115102014</p>	 <p>115102020</p>	 <p>115102022</p>
Quantum Mechanics and Applications	Semiconductor Optoelectronics	Nuclear Physics: Fundamentals and Applications	NOC: Introduction to Electromagnetism	Astrophysics and Cosmology
 <p>115102023</p>	 <p>115102026</p>	 <p>115104043</p>	 <p>115104088</p>	 <p>115105046</p>
Special / Select Topics in Atomic Physics	Classical Field Theory	Topics in Nonlinear Dynamics	Condensed Matter Physics	Quantum Field Theory
 <p>115106057</p>	 <p>115106058</p>	 <p>115106059</p>	 <p>115106061</p>	 <p>115106065</p>

Quantum Mechanics I	Special / Select Topics in Classical Mechanics	Special / Select Topics in the Theory of Atomic Collisions and Spectroscopy	Selected Topics in Mathematical Physics	NOC: Mechanics, heat oscillations and waves
 115106066	 115106068	 115106085	 115106086	 115106090
Relativistic Quantum Mechanics	Nuclear Reactors and Safety - An Introduction	Physical Applications of Stochastic Processes	Nonequilibrium Statistical Mechanics	NOC:Engineering Mechanics
 115108074	 115106087	 115106089	 115106091	 115104094
NOC:Quantum Information and Computing	NOC:Fiber Optics	NOC:Computational Science and Engineering Using Python	NOC:Introductory Quantum Mechanics	NOC:Mathematics Methods in Physics-I
 115101092	 115107095	 115104095	 115104096	 115105097
NOC:Solid State Physics	NOC:Classical Mechanics:	NOC:Advanced Condensed	NOC:Atomic and Molecular	NOC:Nuclear and Particle

	from Newtonian to Lagrangian Formulation	Matter Physics	Physics	Physics
 <p>115105099</p>	 <p>115105098</p>	 <p>115103102</p>	 <p>115105100</p>	 <p>115103101</p>
NOC:Semiconductor Optoelectronics	NOC:Theory of groups for physics applications	NOC:Advanced Quantum Mechanics with Applications	NOC:Modern Optics	NOC:Introduction to Non-linear Optics and its Applications
 <p>115102103</p>	 <p>115101104</p>	 <p>115103104</p>	 <p>115105104</p>	 <p>115105105</p>
NOC:Upstream LNG Technology	NOC:Control System Design	NOC:Quantum Mechanics-I	NOC:A Brief Course on Superconductivity	NOC:Introduction to Solid State Physics
 <p>115105106</p>	 <p>115108104</p>	 <p>115101107</p>	 <p>115103108</p>	 <p>115104109</p>
NOC:Experimental Physics-I	NOC:Statistical Mechanics	NOC:Path Integral and functional methods in	NOC:Introduction To	NOC:Numerical Methods And Simulation Techniques For

		quantum field theory	Statistical Mechanics	Scientists And Engineers
 <p>115105110</p>	 <p>115106111</p>	 <p>115101117</p>	 <p>115103113</p>	 <p>115103114</p>
NOC:Theoretical Mechanics	NOC:Physics of Turbulence	NOC:Experimental Physics - II	NOC:Computational Physics	NOC:Waves and Oscillations
 <p>115103115</p>	 <p>115104112</p>	 <p>115105120</p>	 <p>115106118</p>	 <p>115106119</p>
NOC:Solar Photovoltaics Fundamentals, Technology And Applications				
 <p>115107116</p>				