

DEPARTMENT OF PHYSICS

Approved PhD Course List (as e-mail receipt from CoE office on 01/03/2021)

Code	Course Name	L	T	P	CH	Credit	Type	Approved By	Session-1	Session-2	Status
PH 701	Measurements and Analytical Techniques - I	1	0	2	5	3	Core	44th BOM	2007	2008	Old
PH 702	Measurements and Analytical Techniques - II	1	0	2	5	3	Core	44th BOM	2007	2008	Old
PH 703	Surface Science	2	1	0	3	3	Elect	44 th BOM	2010	2011	Old
PH 704	Low Dimensional Structures	2	1	0	3	3	Elect	44 th BOM	2009	2009	Old
PH 705	Advanced Materials and Properties	2	1	0	3	3	Elect	44 th BOM	2007	2008	Old
PH 706	Applied Geophysics	2	1	0	3	3	Elect	44 th BOM	2010	2011	Old
PH 707	Structure of Hadrons	2	1	0	3	3	Elect	44 th BOM	2008	2009	Old
PH 708	Physics of Complex Plasma	2	1	0	3	3	Elect	44 th BOM	2008	2009	Old
PH 709	Microwave Systems and Measurements	2	0	1	4	3	Elect	44 th BOM	2007	2008	Old
PH 710	Computer Basics and Simulation	1	0	2	5	3	Elect	44 th BOM	2007	2008	Old
PH 711	Introduction to Neutrino Physics	2	1	0	3	3	Elect	19th A.C.	2012	2013	Old
PH 712	Introduction to the Interstellar Medium	2	1	0	3	3	Elect	19th A.C.	2012	2013	Old
PH 713	Introduction of Applied Photonics	2	1	0	3	3	Elect	20th A.C.	2013	2013	Old
PH 714	Research Methodology in Physics	3	1	0	4	4	Core	21st A.C.	2013	2014	Existing
PH 715	Measurements and Analytical Techniques	2	1	1	5	4	Elect	21st A.C.			Existing
PH 716	Surface Science	2	2	0	4	4	Elect	21st A.C.	2013	2014	Existing
PH 717	Low Dimensional Structures	2	2	0	4	4	Elect	21st A.C.	2014	2014	Existing
PH 718	Advanced Materials and Properties	2	2	0	4	4	Elect	21st A.C.			Existing
PH 719	Applied Geophysics	2	2	0	4	4	Elect	21st A.C.	2016	2016	Existing
PH 720	Structure of Hadrons	2	2	0	4	4	Elect	21st A.C.	2014	2014	Existing
PH 721	Physics of Complex Plasma	2	2	0	4	4	Elect	21st A.C.	2013	2014	Existing
PH 722	Microwave Systems and Measurements	2	2	0	4	4	Elect	21st A.C.			Existing
PH 723	Computer Basics and Simulation	2	1	1	5	4	Elect	21st A.C.	2013	2014	Existing
PH 724	Introduction to Neutrino Physics	2	2	0	4	4	Elect	21st A.C.	2013	2014	Existing
PH 725	Introduction to Interstellar Medium	2	2	0	4	4	Elect	21st A.C.	2013	2014	Existing
PH 726	Introduction to Applied Photonics	2	2	0	4	4	Elect	21st A.C.	2013	2014	Existing
PH 727	Computational Electromagnetics	2	1	1	5	4	Elect	21st A.C.	2015	2015	Existing
PH728	Statistical Methods and Data Analysis Techniques	2	1	1	4	4	Elect	38st.A.C	2020	2020	Existing