

DEPARTMENT OF ENERGY
PhD Course Structures

Code	Course name	L	T	P	CH	CR
Core Course						
EN 721	Doctoral Research Methodology for Energy Studies	3	1	0		4
CBCT Course						
EN700	Energy, Sustainability and Environment	3	0	0	3	3
Elective Courses						
EN 703	Bio-energy and Conversion Systems	3	0	0	3	3
EN 704	Solar thermal Energy Conversion	3	0	0	3	3
EN 705	Wind Energy and Small Hydropower Conversion	3	0	0	3	3
EN 706	Solar Photovoltaic Energy Conversion	3	0	0	3	3
EN 707	Waste to Energy Conversion	3	0	0	3	3
EN 708	New Energy Systems & Applications	3	0	0	3	3
EN 709	Renewable Energy Integration	3	0	0	3	3
EN 710	Solar Passive Architecture	3	0	0	3	3
EN 711	Energy Auditing and Conservation	3	0	0	3	3
EN 712	Decentralized Generation Systems	3	0	0	3	3
EN 713	Petroleum Production	3	0	0	3	3
EN 714	Energy Modeling and Project Management	3	0	0	3	3
EN 715	Demand Side Management of Energy	3	0	0	3	3
EN 716	Petroleum Refining	3	0	0	3	3
EN 717	Measurements and Control Instrumentation	3	0	0	3	3
EN 718	Energy Storage Systems	3	0	0	3	3
EN 719	Electricity Supply in India-Regulations and Reforms	3	0	0	3	3
EN 720	Power Plant Engineering	3	0	0	3	3


Controller of Examinations
Tezpur University
Tezpur, Assam