

ONLINE COURSES AS ON JUL 2018			
Course code	Course Title	Credit	category
ONL101E	Coursera : Power Electronics Specialization	0	PEC
ONL102E	edx : Circuits and Electronics 3: Applications	0	PEC
ONL103E	edx : Introduction to Java	0	PEC
ONL104E	Coursera : Mechanics of Materials 3 : Beam Bending	0	PEC
ONL104E	edx : Advanced Transport Phenomena	0	PEC
ONL105E	edx : Introduction to Linux from Linux Foundation	0	PEC
ONL106E	Coursera : Wind Energy	0	PEC
ONL107E	Coursera : Our Energy Future	0	PEC
ONL108E	edx : Java Programming for Android Developers	0	PEC
ONL109E	edx : AngularJS: Framework Fundamentals	0	PEC
ONL110E	edx : Artificial Intelligence	0	PEC
ONL111E	NPTEL : Information Security-3	0	PEC
ONL112E	edx : Introduction to Linux from Linux Foundation	0	PEC
ONL113E	Edx : Android app development for beginners	0	PEC
ONL114E	Edx ; Applied Ergonomics	0	PEC
ONL115E	NPTEL : Artificial Intelligence : Search methods for problem solving	0	PEC
ONL116E	Edx ; Autonomous Mobile Robots	0	PEC
ONL117E	Edx : Circular Economy : An Introduction	0	PEC
ONL118E	NPTEL : Cloud Computing	0	PEC
ONL119E	Coursera : Cloud Computing Concepts : PART 1	0	PEC
ONL120E	NPTEL : Computational Electromagnetic and Applications	0	PEC
ONL121E	Coursera : Cryptography 1	0	PEC
ONL122E	Edx : Cyber Security Fundamentals	0	PEC
ONL123E	Udacity : Data Analysis with R	0	PEC
ONL124E	Coursera : Data Science Specialization - The Data Scientist's Toolbox	0	PEC
ONL125E	NPTEL : Design for Internet of Things	0	PEC
ONL126E	NPTEL : Energy conservation and waste heat recovery	0	PEC
ONL127E	Coursera : Fundamentals of Digital Image and Video Processing	0	PEC
ONL128E	NPTEL : Graph Theory	0	PEC
ONL129E	Coursera : Image and Video Processing from mars to hollywood with a stop at the hospital	0	PEC
ONL130E	Coursera : Introduction to sustainability	0	PEC
ONL131E	Edx : Introduction to aeronautical engineering	0	PEC
ONL132E	Coursera : Game Theory	0	PEC
ONL133E	NPTEL : Introduction to Cryptology	0	PEC
ONL136E	Edx : Java Fundamentals for android development	0	PEC
ONL137E	Coursera : Machine Learning	0	PEC
ONL138E	NPTEL : Manufacturing of composites	2	PEC
ONL139E	Edx : Network Security	0	PEC
ONL140E	NPTEL : Privacy and Security in online social media	0	PEC
ONL141E	Edx : Robotics : Vision Intelligence and Machine Learning	0	PEC
ONL142E	Edx : Software Testing Fundamentals	0	PEC
ONL143E	Edx : The Basics of Transport Phenomena	0	PEC
ONL144E	NPTEL : Transport Phenomena	0	PEC
ONL148E	NPTEL : Software Testing	3	PEC
ONL150E	NPTEL : Foundation of Computational Fluid Dynamics	2	PEC
ONL151E	NPTEL : Antennas	3	PEC

ONL152E	NPTEL : Processing of polymers and polymer composites	2	PEC
ONL153E	Coursera : Cryptography	3	PEC
ONL154E	NPTEL :Cryptography and Network Security	3	PEC
ONL155E	NPTEL :Applied Ergonomics	3	PEC
ONL156E	Edx :A Hands-on Introduction to Engineering Simulations	1	PEC
ONL157E	Edx :Algorithmic Design and Techniques	2	PEC
ONL158E	Edx :Blockchain for Business - Introduction to Hyperledger Frameworks	1	PEC
ONL159E	Coursera :Data Science Specialization - Reproducible Research	1	PEC
ONL160E	Coursera :Graphic Design	2	PEC
ONL161E	Coursera :Introduction to Classical Music	3	PEC
ONL162E	Edx :Introduction to Computer Science and Programming Using Python	4	PEC
ONL163E	Edx :Introduction to Computing using Python	5	PEC
ONL164E	Edx :Introduction to java programming	1	PEC
ONL165E	Coursera :Introduction to Neural Networks and Deep Learning (Deep Learning Specialization by Deeplearning - AI)	2	PEC
ONL166E	Edx :Introduction to Programming With Java Part 2	1	PEC
ONL167E	Edx :Introduction to Python for Data Science	1	PEC
ONL168E	NPTEL : Introduction to R Software	2	PEC
ONL169E	Coursera : Learn to Program - Fundamentals	2	PEC
ONL170E	NPTEL :Introduction to Machine Learning	3	PEC
ONL171E	Edx :Machine Learning for Data Science and Analytics	1	PEC
ONL172E	Edx :MATLAB and Octave for Beginners	1	PEC
ONL173E	Coursera :Neural Networks For Machine Learning	5	PEC
ONL174E	Edx :Operations Management	1	PEC
ONL175E	Edx :Product Design: The Delft Design Approach	2	PEC
ONL176E	Edx : Programming for the web with java script	1	PEC
ONL177E	Coursera :Python for everybody specialization	1	PEC
ONL178E	Coursera :R programming	1	PEC
ONL179E	Coursera :Raspberry Pi Platform and Python Programming for the Raspberry Pi	6	PEC
ONL180E	NPTEL :Reinforcement Learning	3	PEC
ONL181E	Edx :Reinforcement Learning Explained	3	PEC
ONL182E	Edx :Robotics: Vision Intelligence and Machine Learning	4	PEC
ONL183E	Edx :Solar Energy	4	PEC
ONL184E	Edx :Sustainable Urban Development	1	PEC
ONL185E	Edx :Vacuum Systems and Technology	1	PEC
ONL186E	Edx :Graphic Design	3	PEC
ONL187E	NPTEL :Machinery Fault Diagnosis and Signal Processing	3	PEC
ONL188E	Udacity :Web Development	3	PEC
ONL189E	NPTEL :Advanced Graph Theory		PEC
ONL190E	NPTEL :Automatic Control		PEC
ONL191E	NPTEL :Design Practice		PEC
ONL192E	NPTEL :Financial Statement Analysis and Reporting		PEC
ONL193E	NPTEL :Information Security - IV		PEC
ONL194E	NPTEL :Introduction to Internet of Things		PEC
ONL195E	NPTEL :MATLAB Programming for Numerical Computation		PEC
ONL196E	NPTEL :Problem Solving through Programming in C		PEC
ONL197E	NPTEL :Programming, Data Structures and Algorithms using Python		PEC
ONL198E	NPTEL :Synthesis of Digital Systems		PEC
ONL199E	NPTEL :VLSI Physical Design		PEC
ONL200E	NPTEL :Aircraft Stability and Control		PEC

ONL201E	NPTEL :Analysis and Design Principles of Microwave Antennas		PEC
ONL202E	NPTEL :Blockchain Architecture Design and Use Cases		PEC
ONL203E	NPTEL :Computational Fluid Dynamics		PEC
ONL204E	NPTEL :Deep Learning		PEC
ONL205E	NPTEL :Design of Photovoltaic systems		PEC
ONL206E	NPTEL :Discrete Mathematics		PEC
ONL207E	NPTEL :Engineering Fracture Mechanics		PEC
ONL208E	NPTEL :Fabrication Techniques for MEMs-based sensors clinical perspective		PEC
ONL209E	NPTEL :Fundamentals of manufacturing processes		PEC
ONL210E	NPTEL :Fundamentals of Surface Engineering: Mechanisms,Processes and Characterizations		PEC
ONL211E	NPTEL :Heat Exchangers: Fundamentals and Design Analysis		PEC
ONL212E	NPTEL :Human Resource Development		PEC
ONL213E	NPTEL :Introduction to Wireless and Cellular Communications		PEC
ONL214E	NPTEL :Irrigation and Drainage		PEC
ONL215E	NPTEL :Multi-Core Computer Architecture – Storage and Interconnects		PEC
ONL216E	NPTEL :Principles of Digital Communications		PEC
ONL217E	NPTEL :Scalable Data Science		PEC
ONL218E	NPTEL :Semiconductor Devices and Circuits		PEC
ONL219E	NPTEL :Smart Materials and Intelligent System Design		PEC
ONL220E	NPTEL :Social Networks		PEC
ONL221E	NPTEL :Software Engineering		PEC
ONL222E	NPTEL :The Joy Of Computing Using Python		PEC
ONL223E	NPTEL :Working Capital Management		PEC
ONL224E	NPTEL :Robotics		PEC
ONL225E	NPTEL :Experimental Stress Analysis-An Overview		PEC
ONL226E	Edx :A hands on introduction to engineering simulations		PEC
ONL227E	NPTEL :Advanced Materials and Processes		PEC
ONL228E	NPTEL :Applied Optimization for Wireless, Machine Learning, Big-Data		PEC
ONL229E	NPTEL :Cloud Computing and Distributed Systems		PEC
ONL230E	NPTEL :Computational Fluid Dynamics for Turbomachinery		PEC
ONL231E	NPTEL :Control Systems		PEC
ONL232E	Coursera :Convolutional Neural Networks		PEC
ONL233E	Coursera :Deep Learning Specialization		PEC
ONL234E	Edx :Design Thinking Fundamentals		PEC
ONL235E	NPTEL :Ecology and Environment		PEC
ONL236E	NPTEL :English Language for Competitive Exams		PEC
ONL237E	NPTEL :Hardware Modeling using Verilog		PEC
ONL238E	Coursera :Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization		PEC
ONL239E	NPTEL :Interaction Design		PEC
ONL240E	NPTEL :Introduction to cultural studies		PEC
ONL241E	NPTEL :Introduction to parallel Programming in Open MP		PEC
ONL242E	NPTEL :Microwave Theory and Techniques		PEC
ONL243E	NPTEL :Non-Conventional Energy Resources		PEC
ONL244E	NPTEL :Op-Amp-practical Application Design Simulation and Implementation		PEC
ONL245E	NPTEL :Principles of Metal Forming Technology		PEC
ONL246E	Edx :Python for Data Science		PEC
ONL247E	NPTEL :RAC product design		PEC
ONL248E	NPTEL :Refrigeration And Air-conditioning		PEC
ONL249E	Edx :Solar energy		PEC

ONL250E	NPTEL :Steel Quality : Role of Secondary Refining & Continuous Casting		PEC
ONL251E	NPTEL :Technical English for Engineers		PEC
ONL252E	Edx :Topics in Engineering Management		PEC
ONL253E	NPTEL :Work System Design		PEC