

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, West Bengal
 (Formerly known as West Bengal University of Technology)
MOOCS For B.Sc/BBA/BCA/Other Non-AICTE UG Prog
(1st Year)Jan 2020

Module	Course	Provider	Duration (Weeks)	Credits
Ethics	Ethics in Engineering Practice	NPTEL	8	2
	Ethics and Law in Data and Analytics	edX	6	2
	A Life of Happiness and Fulfilment	Coursera	6	2
	Introduction to Philosophy	Coursera	5	2
	Ethical Leadership Through Giving Voice	Coursera	4	1
Soft Skills	Enhancing Soft Skills and Personality	NPTEL	8	2
	Soft Skill Development	NPTEL	8	2
	Psychology at Work	Coursera	6	2
	Communication in the 21st Century Workplace	Coursera	4	1
	Successful Career Development	Coursera	7	2
	Working in Teams: A Practical Guide	edX	4	1
	Communication theory: bridging academia and practice	Coursera	9	3
	Write Professional Emails in English	Coursera	5	2
	Effective Writing	NPTEL	4	1
	Technical Writing	Coursera	5	2
	Interpersonal Communication for Engineering Leaders	Coursera	4	1
	Enhancing Soft Skill and Personality	NPTEL	8	2
	Employment Communication A Lab based course	NPTEL	8	2
	Speaking Effectively	NPTEL	8	2
	English Language for Competitive Exams	NPTEL	12	3
Programming Skills	Introduction to Programming with MATLAB	Coursera	9	3
	Introduction to Computer Science and Programming Using Python	edX	9	3
	Introduction to R for Data Science	edX	4	1
	Java Programming: Solving Problems with Software	Coursera	4	1
	Responsive Website Basics: Code with HTML, CSS, and JavaScript	Coursera	4	1
	Joy of computing using Python	NPTEL	12	3
	Programming, Data Structures and Algorithm Using Python	NPTEL	8	2
	Web Design for Everybody (Basics of Web Development and Coding) Specialization	Coursera	15	4
	Programming in C++	NPTEL	8	2
	Problem Solving through Programming in C	NPTEL	12	3
	Programming in Java	NPTEL	12	3
	Introduction to programming through C++	NPTEL	12	3
Statistics	Inferential Statistics	Coursera	7	2
	Introduction to Data Analysis using Excel	edX	4	1
	Multivariable Calculus	NPTEL	8	2
Environmental Studies	The Science of Well Being	Coursera	6	2
	Ecology: Ecosystem Dynamics and Conservation	Coursera	5	2
	Effective Problem-solving Decision- Making	Coursera	4	1
	Moralities of Everyday Life	Coursera	6	2
	Introduction to Logic	Coursera	10	3
	Digital Security and Human Rights	edX	3	1