BALSU'S SUCCESS ACADEMY

Your Career Starts Here...

9 MONTHS STUDY PLAN FOR GATE MECH

SL. NUMBER	PREPRATION PLAN	Basics and Fundamentals								Concept Building								Concept Clarity & Practice												GATE Beast Mode							
		Jun-20				Jul-20				Aug-20				Sep-20				Oct-20				Nov-20				Dec-20				Jan-21				Feb-21			
		W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4
1	**Engineering Maths**																																				
	Linear Algebra																																				
	Calculus																																				
	Differential Equations																																				
	Complex Variables																																				
	Probability & Statistics																																				
	Numerical Methods																																				
2	**Applied Mechanics & Design**																																				
	Engineering Mechanics																																				
	Mechanics of Materials																																				
	Theory of Machines																																				
	Vibrartions																																				
	Machine Design																																				
3	**Fluid Mech & Thermal**																																				
	Fluid Mechanics																																				
	Heat and Mass Transfer																																				
	Thermodynamics																																				
	Thermal Engineering																																				
4	**Manufacturing & industrial**																																				
	Engineering Materials																																				
	Casting , Forming & Joining Process																																				
	Machining & Tool operation																																				
	Computer Integrated Manufacturing																																				
	Production Planning & control																																				
	Inventory Control																																				
	Operation Research																																				
5	**General Aptitude**																																				
	Numerical Reasoning																																				
	Data Interpretation																																				
	Verbal Reasoning																																				
	Arithmetic Aptitude																																				
	Critical Reasoning																																				
6	**Simultaneous activities**																																				
	Technical Journals Reading																																				
	Sudoku Puzzles																																				
	Techical Animation Videos																																				
	Positive Mindset for Exam Mode																																				