

SRM AXIS INTELLECTS (I) PVT. LTD.,

APTITUDE TRAINING MODULES FOR I - IV YEAR

Topic	Deliverables (Aptitude)	Year			
		I	II	III	IV
Simple Mathematic Calculations (Vedic Maths)	Addition / Subtraction	I & II Sem			
	Multiplication / Division				
	Squares / Square Roots				
	Cubs / Cube Roots				
Quantitative Aptitude	Number System / Averages / Fraction / Ratio / Proposition		III & IV Sem		
	Partnership / Mixtures / Allegation / Percentages				
	Profit / Loss / Discount				
	Simple Interest / Compound Interest				
	Ages / Linear Equations / Quadratic Equations / Indices				
	Progressions / Permutation / Combination				
	Probability / Set Theory / Mensuration				
	Geometry / Trigonometry / Statistics				
	Time & Speed / Time & Work				
	Train / Races / Boats & Streams / Pipe & Cistern				
	Clock / Calendar / Data Interpretation / Data Sufficiency				
	Analytical Reasoning				
Comparison of Ranks / Blood Relations / Family Tree					
Conditions and Grouping / Quantitative Analysis					
Miscellaneous					
Logical Reasoning	Syllogism				
	Statement Assumption / Statement and Conclusion				
	Statement and Argument / Passage and Conclusion				
	Statement and Course of Action / Punch Line				
Non - Verbal Reasoning	Series / Coding - Decoding				V & VI Sem
	Repeating Series / Odd one out				
	Mathematical Systems / Cubes				
	Analogy				
Verbal Reasoning	Spotting the errors / Fill in the blanks				
	Synonyms / Antonyms				
	One word Substitution / Improvement of sentences				
	Ordering of Sentences / Rearrangement of sentences / Spellings				
	Idioms and Phrases / Active and Passive voices				
	Cloze type passages / Comprehension				
BTECH Guru - ONLINE PORTAL FOR APTITUDE & TECHNICAL PRACTICE TEST PORTAL - II - IV YEARS - Online Test Practices (Company question papers) - OTP		OTP (Online Test Portal)			

VII & VIII Sem (Revision & Test Practices)

SRM AXIS INTELLECTS (I) PVT. LTD.,

SOFT SKILLS TRAINING MODULES FOR I - IV YEAR

Topic	Deliverables (Soft Skill)	I	II	III	IV
Communication & Listening Skills	Understanding myself as a Communicator /	I			
	Understanding the Communication style of others /				
	Understand the components of Effective communication /				
	Develop skills in creating, sending and receiving /				
	Eliminate barriers while communicating /				
	Understanding the Verbal and Non-Verbal behaviours /				
	Dealing with Emotions while communicating.				
Motivation & Personality Enhancement	The Power of Goals / The Diet Solution	I	II		
	The Effects of Motivation / The Final Motivation /				
	Personality Enhancement / Body Language / Hand Shaking /				
	Dress Code & Personal Grooming / SWOT Analysis.				
Goal Setting	Goal accomplishment dynamics thro' Study Planner/	I			
	Measurable Goals / Goal appraisals reviews.				
Art Presentation & Public Presentations	Understand the components of Presentation skills/	I			
	Understand Presentation construction and delivery methodology/				
	Understanding participants & Tailoring a Presentation/				
	Delivery Techniques & Visual Effects /				
	Individual & Group Presentations/				
Team management, Leadership Qualities & Creativity	Stronger Leadership & Skills / Quicker decision making	I	II		
	Assess their leadership style & elevate self awareness/				
	Effectiveness in personal interactions with others/				
	More constructive conflict resolution / Team Player				
	Utilization of resources / Creative Thinking / Innovative				
Attitude	Understand Positive & Negative Attitude & its Impacts/	I	II		
	Build new set of attitudes/				
	Positive thinking & Possibility Thinking/				
Interview Skills	Interview Tips and Techniques/	I		III	
	Mistakes , Trends, and Resource / Key Interview Principles				
	Handle Yourself Nonverbally / Questions you should Ask				
	Negotiating your salary / Sample Interviews				
Group Discussion	Objective of GD / Examining self Image	I			IV
	Understand Category Behaviours in Team Discussion				
	Initiation / Introduction / Body of the Group Discussion				
	Summarisation / Conclusion				
	Evaluation Methods in a Group Discussion / Best Scoring points				
	Do's & Don'ts Group Discussion / Mock GD				
BTECH Guru - ONLINE PORTAL FOR APTITUDE & TECHNICAL PRACTICE TEST PORTAL - II - IV YEARS - Online Test Practices (Technical question papers) - OTP		OTP			

Value Added Course	Course Name	Dept	Year
	Revit arch. With 3D	CIVIL	II
	Staad Pro	CIVIL	III
	Primavera	CIVIL	IV
	PRO-E	MECH	II
	Ansys Workbench & CNC	MECH	III
	Piping and NDT (2 Course)	MECH	IV
	Basic Electrical & Electronics Circuit Design & Microcontroller	EEE	II
	Advanced Embedded System	EEE	III
	PLC & SCADA, Matlab simulation	EEE	IV
	Adv Electrical & Electronics circuit design , PLC and SCADA	ECE	II
	CADENCE (Analog, Digital mixed signal design flow) TCL Scripting	ECE	III
	Network Concepts (Basic & Advanced) , Network system design, Router programming	ECE	IV
	Avanced JAVA	CSE	II
	ASP.Net	CSE	III
	Android	CSE	IV