TECHNO INDIA
SILIGURI INSTITUTE
OF TECHNOLOGY

Module Structure of APTITUDE Session

S.No.	Objectives	Topics Covered	Hours
A) QUANTITATIVE APTITUDE			
1	✓ Thinking critically and applying basic mathematics skills to interpret data; ✓ Enhance the problem solving skills; ✓ Develop proficiency in numerical ability; ✓ Learn the shortcuts and tricks to solve the questions, thus help in reducing time and calculation; ✓ Having all types of questions being asked in different competitive examinations.	➢ Work and Time ➢ Time &Speed	1.5
2		➢ Profit and Loss ➢ Simple Interest and Compound Interest	1.5
3		➢ Mixtures & Alligations ➢ Age Problems	1.5
4		➢ Averages, Percentages, Ratio & Proportions	2
5		**MockTest1**	1
6		➢ Data Interpretation	1.5
7		➢ Probability ➢ Permutation and Combination	2
8		➢ Sequence & Series	1.5
9		MockTest2	1
10	MCQ Test on Aptitude Test- Quantitative Aptitude		1.5
B) LOGICAL REASONING			
11	✓ Understand the importance of critical thinking; ✓ Identify the core skills associated with critical thinking; ✓ Demonstrate the difference between deductive and inductive reasoning; ✓ Identify logical fallacies, ambiguities, and confusions introduced by the use of natural language.	➢ Alphabets ➢ Direction and Distance	1.5
12		➢ Inequality	1.5
13		➢ Blood Relations	1.5
14		➢ Seating Arrangements	1.5
15		MockTest1	1
16		➢ Coding-Decoding Techniques	1.5
17		➢ Puzzles Problems	2
18		➢ Syllogism	1.5
19		MockTest2	1
20	MCQ Test on Aptitude Test –Logical Reasoning		1.5
21	Review & Feedback		1
	TOTAL HOURS		30

Sharma. 01/08/23.

MR. PRATIK SHARMA
[TRAINER & COORDINATOR]

01.08.23

DR. MITHUN CHAKRABORTY
[PRINCIPAL, SIT]