

Brahmaputra Cracker and Polymer Limited

General Aptitude

- Percentages
- Time & Work
- Bar Graph
- Problem On Ages
- Average
- Statistical Charts
- Area
- Simple & Compound Interest
- Investment
- Number Systems
- Algebra
- Data Interpretation
- Time & Speed
- Mensuration
- Pictorial Graph
- Profit & Loss
- Simplification
- Fundamental Arithmetical operations
- Pie Chart
- HCF & LCM
- Geometry
- Trigonometry

Electrical

- Induction heating
- The utilisation of Electrical Energy
- Power Systems
- Estimation and costing
- Basic Electronics
- log and Digital Electronics
- Dielectric heating
- Measurement and measuring instruments
- Power Electronics & Drives
- Network Theory
- Basic Electrical Engineering Concepts
- Magnetic Circuit
- Electric traction

Mechanical

- Vector Calculus
- Engineering Materials
- Metrology and Inspection
- Probability & Statistics
- Metal Casting
- Refrigeration and air-conditioning
- Inventory Control
- Differential Equations
- The design of Machine Elements
- Numerical Methods
- Operations Research
- Operations
- Forming Processes
- Turbomachinery
- Fluid Mechanics
- Power Plant Engineering
- The Strength of Materials
- Engineering Mechanics
- Joining Processes
- Thermodynamics
- Calculus
- Metrology and Inspection
- Manufacturing Analysis
- Theory of Machines
- Production Planning and Control
- Heat-Transfer
- Tool Engineering